From: Mark Meyer
Sent: Monday, September 21, 2026 4:56 PM
To: Laura Anderson (US)
Subject: RE: [EXTERNAL] STEERS Title V Application Submittal (Update)
Attachments: SOP - O1977 Eastman Chemical Company (Renewal, 37232)_Draft.docx

Good evening,

Thank you for the notification. I have received the document submitted via STEERS. The PNAP has been routed and dated for issuance tomorrow.

For convenience and as an FYI, attached is the draft permit being used for Public Notice.

Thank you, again.

Mark Meyer
Air Permits Division - Operating Permits Texas Commission on Environmental Quality
512.239.0445
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at www.tceq.texas.gov/customersurvey

-----Original Message-----
From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Monday, September 21, 2026 10:13 AM
To: Michelle Baetz <michelle.baetz@tceq.texas.gov>; Fredrick Lacy <fredrick.lacy@tceq.texas.gov>; Donna Lemons <Donna.Lemons@tceq.texas.gov>; Mark Meyer <Mark.Meyer@tceq.texas.gov>; 'R6AirPermitsTX@EPA.gov' <r6airpermitstx@epa.gov>
Subject: FW: [EXTERNAL] STEERS Title V Application Submittal (Update)

Hello:

A certification of changes to the application for the renewal of Federal Operating Permit No. O1977 (C3 - Texanol) was submitted in the TCEQ STEERS network today, September 21, 2026. Please see attached for a copy of the information uploaded into STEERS, and please see below for the STEERS confirmation of the submitted application update. This email serves as the TCEQ Regional Office and EPA Region 6 Office copy of this certification of changes.

Please contact me if you have any questions regarding this application update.

Sincerely,

Laura Anderson

-----Original Message-----
From: steers@tceq.texas.gov <steers@tceq.texas.gov>
Sent: Monday, September 21, 2026 10:03 AM
To: Laura Anderson (US) <laura.anderson@eastman.com>; Amy B Hooper (US) <ahooper@eastman.com>
Subject: [EXTERNAL] STEERS Title V Application Submittal (Update)

CAUTION: External Email

This confirms the submittal of your Title V Existing Application to the TCEQ.

Your application was successfully submitted and received by the TCEQ at 09/21/2026 10:03 AM.

The submitted application will now be reviewed by the program area. You will be notified by the program area reviewing your application if more information is needed and of final action (approval or denial) of the application.

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

The Reference number for this submittal is 965026.

The Area ID for this submittal is 1977.
The Project ID for this submittal is 37232.
The STEERS confirmation number for this submittal is 801023.
The hash code for this submittal is 9AB070D170C47DC134D0ABFB46171490AA96D70643F755BE920DBA6B1049BB1A.

You may access the copy of record (submitted application) from the submit log which is available by selecting Submissions from the Home page of STEERS https://www3.tceq.texas.gov/steers/.

If you have any questions, please contact the Air Permits division at 512-239-1250 or by e-mail at airperm@tceq.texas.gov.

From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Thursday, September 17, 2026 7:23 AM
To: Mark Meyer
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good morning Mark,

Thank you, I will get the certification ready.

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Thursday, September 17, 2026 7:21 AM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good morning,

I reviewed and incorporated the updates as appropriate and submitted the project for QAQC. The project passed both the QAQC and management reviews and is now ready for PNAP issuance once the final OP-CRO1 is received.

Please provide the final OP-CRO1 to certify the changes/updates made since the application submittal. I suggest using the Time Period of 10/3/2024 to either 9/8/2026 or to the date the certification is provided.

The PNAP should then be issued the day following receipt of the certification.

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 8, 2026 1:27 PM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good afternoon,

Received – thank you.

I will review and advise.

Mark Meyer

Air Permits Division - Operating Permits
Texas Commission on Environmental Quality
512.239.0445
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From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Tuesday, September 8, 2026 1:04 PM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good afternoon Mark,

Please see the answers to your questions below.

A. Related to item 3.a.i. below, thank you for providing the updated OP-PBRSUP with unit PRPPROPAC added to Table A. However, I do not seem to find unit PROPROPAC listed on Table D. I apologize for not specifically requesting that in my email. As a reminder, any unit/PBR listed on either Table A or B must also be included on Table D. Accordingly, please submit an updated OP-PBRSUP (with a new, matching date indicated on all four Tables), with PROPROPAC included on Table D.
    a. **An updated OP-PBRSUP is attached with PROPROPAC added to the appropriate spot in Table D.**
B. The updated OP-REQ1 (pg. 89) provided, did not include PBRs §§ 106.264 (v11/1/2003) nor 106.473 (v9/4/2000). You specifically mentioned the removal of § 106.473 but made no mention of the removal of § 106.264 (v11/1/2003). Please confirm the removal of § 106.264 (v11/1/2003) was intentional and that version of § 106.264 should no longer be listed in the permit.
    a. **There was a duplicate listing of 106.264 in the original. The version of 106.264 should be listed with a date of 09/04/2000. The version of 11/01/2003 is not accurate.**
C. Also related to the updated OP-REQ1 (pg. 89) provided, new issuance dates were identified for NSR authorizations 9631, 21832, 27941, 84724, and 140089. Please confirm these are the appropriate issuance dates to be referenced in SOP O1977 and that all related revisions made in the associated NSR permit actions, have been addressed and are included in the WDP permit approved on 8/31/2026 for this project.
    a. **Correct, the new dates are the new issuance dates that have occurred since the original TV application was submitted.**
D. In conjunction with the submittal of the updated UA60 for unit PROPROPAC, an OP-REQ2 was provided indicating negative applicability for only MACT FFFF. A previous submittal also included negative applicability for MACT YY. Was the omission of MACT YY on this submittal intentional or a simply an oversight? Please confirm whether the currently included Permit Shield for unit PROPROPAC and MACT YY remain or be removed.
    a. **The omission of MACT YY on the OP-REQ2 was an oversight, and it should remain in the permit.**

Thank you,

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Wednesday, September 2, 2026 11:00 AM

To: Laura Anderson (US) <laura.anderson@eastman.com>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Thank you, ma'am.

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

From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Wednesday, September 2, 2026 10:57 AM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good morning,

I will get these questions answered and respond by 9/10/26.

Thanks,

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Wednesday, September 2, 2026 10:43 AM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good morning,

Upon reviewing and processing the updates provided 8/26/2026, the following items were identified that require attention:

A. Related to item 3.a.i. below, thank you for providing the updated OP-PBRSUP with unit PRPPROPAC added to Table A. However, I do not seem to find unit PROPROPAC listed on Table D. I apologize for not specifically requesting that in my email. As a reminder, any unit/PBR listed on either Table A or B must also be included on Table D. Accordingly, please submit an updated OP-PBRSUP (with a new, matching date indicated on all four Tables), with PROPROPAC included on Table D.
B. The updated OP-REQ1 (pg. 89) provided, did not include PBRs §§ 106.264 (v11/1/2003) nor 106.473 (v9/4/2000). You specifically mentioned the removal of § 106.473 but made no mention of the removal of § 106.264 (v11/1/2003). Please confirm the removal of § 106.264 (v11/1/2003) was intentional and that version of § 106.264 should no longer be listed in the permit.
C. Also related to the updated OP-REQ1 (pg. 89) provided, new issuance dates were identified for NSR authorizations 9631, 21832, 27941, 84724, and 140089. Please confirm these are the appropriate issuance dates to be referenced in SOP O1977 and that all related revisions made in

the associated NSR permit actions, have been addressed and are included in the WDP permit approved on 8/31/2026 for this project.

D. In conjunction with the submittal of the updated UA60 for unit PROPROPAC, an OP-REQ2 was provided indicating negative applicability for only MACT FFFF. A previous submittal also included negative applicability for MACT YY. Was the omission of MACT YY on this submittal intentional or a simply an oversight? Please confirm whether the currently included Permit Shield for unit PROPROPAC and MACT YY remain or be removed.

Please provide your responses and the updated OP-PBRSUP at your earliest opportunity, but please no later than 9/9/10/2026.

As always, please do not hesitate to let me know if 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 1, 2026 5:49 AM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good afternoon,

Acknowledged – thank you.

I will advise once I process the updated forms and responses submitted 8/26/2026.

Mark Meyer
Air Permits Division - Operating Permits
Texas Commission on Environmental Quality
512.239.0445
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From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Monday, August 31, 2026 9:56 AM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good morning Mark,

I have reviewed the WDP and have no comments.

Thank you,

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Wednesday, August 26, 2026 1:26 PM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good afternoon,

Received – thank you. I appreciate you getting the updates to me as soon as you are able. That does help!

Please note that I will be OOO both tomorrow and Friday, so it is not a big deal on my end if you do not provide your review comments until Monday, if that helps you out.

I will review and incorporate the updates included your email from today and advise should I have any questions.

Thank you, again.

Mark Meyer
Air Permits Division - Operating Permits
Texas Commission on Environmental Quality
512.239.0445
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From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Wednesday, August 26, 2026 12:18 PM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good afternoon Mark,

Please see the attached requested information as described below. I am reviewing the draft today and will hopefully have a response to you by the end of the day, if not tomorrow, but I wanted to make sure you got all of the updates as early as I could.

1. On the OP-REQ1, question XI.K.2. (pg. 82) is "Yes". Please submit an updated page 83 (per the current version dated 9/2024) with "No" as the response to this question as all previously existing Periodic Monitoring was removed from the permit as part of the last renewal (Project 29069).
    a. **Updated page 83 of the OP-REQ1 is attached as requested with "No" as the response to question XI.K.2.**
2. Please submit an updated page 89 (of the current version) to include Permits by Rule (PBRs) § 106.263 (v 11/01/2001) and § 106.264 (v9/4/2000). These PBRs were not listed on page 88 of the application OP-REQ1 and these PBRs should be listed as they are both authorizations for several units.

    a. **Updated page 89 of the OP-REQ1 is attached as requested with updates to the permit reference section and updates to the PBR section as requested.**
3. Please submit an updated OP-PBRSUP (all four Tables with a new, matching date) to indicate the following:
    a. Add unit PROPROPAC to Table A with § 106.264 (v 9/4/2000) as the authorization;
        i. **Updated OP-PBRSUP is attached with PROPROPAC added to Table A as requested.**
    b. Add § 106.473 (v 9/4/2000) to either Table A or B as appropriate. It is listed on OP-REQ1 but not on the OP-PBRSUP.
        i. **After discussion below, 106.473 was removed from the OP-REQ1 page 89 since 106.473 references a Unit ID that belongs to a different FOP.**
    c. Add units OX011MWW3, OX015MWW1, OX015MWW2, OX016MWW1, and OX016MWW3 to Table B with § 106.263 (v 11/01/2001) as these units and authorization are not listed on the last OP-PBRSUP submittal dated 1/9/2025.
        i. **Updated OP-PBRSUP is attached with the maintenance Unit IDs added to Table B as requested. Please note that I corrected one Unit ID on your list from OX011WW3 to OX011MWW3 as it should be the maintenance Unit ID.**
4. Please submit an updated UA60 for unit PROPROPAC and MACT F using the most recent version of the UA form, which is dated 5/26.
    a. Please note the attached WDP indicates requirements using the following Attribute Codes:
        i. CMPU = B123 (Table 1a)
        ii. Heat Exchange System = HEAT/HAP (Table 1a)
        iii. Flare = NOFLARE (Table 1b)
    b. **Updated UA60 is attached as requested, including Tables 1a and 1b for PROPROPAC.**
5. Please Note: The following PBRs are currently in the effective permit but are being removed as part of this project as they are not listed on either the OP-REQ1 or OP-PBRSUP:
    a. § 106.122 (v 9/4/2000)
    b. § 106.475 (v 9/4/2000)
    c. **Noted, thank you for pointing this out.**
6. There are several revision items listed on the OP-2 that involve updating Index Nos. but the “new” Index Nos. are not referenced on the submitted UA forms for the units. For future submittals, please be sure that revisions indicated on the OP-2 are also reflected on the related form/s (i.e., UA, OP-REQ2, etc.).
    a. **Noted, thank you for the reminder.**

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Tuesday, August 25, 2026 1:31 PM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good afternoon,

If the unit is not listed/included in this Title V permit but is listed/included in a different Title V permit, that PBR should not be listed as an authorization for this permit. That PBR should be listed/included in this Title V permit only if there is a unit in this permit that has that PBR as an authorization.

You can just submit Tables 1a and 1b filled for the UA60. You would only need to submit an OP-REQ2 if there is a new/revised permit shield request associated with those units/rule.

I trust this is helpful. Please let me know if you have any additional questions.

Thank you.

Mark Meyer
Air Permits Division - Operating Permits
Texas Commission on Environmental Quality
512.239.0445
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From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Tuesday, August 25, 2026 11:10 AM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Mark,

I have a couple of quick questions regarding the OP-PBRSUP and the OP-UA60.

For the PBRSUP, I have identified the 106.473 PBR as an internal PBR that is on NSR 78809, but is for a Title V Unit ID that is in the C7 FOP O1436 permit. Do I still need to add it into this permit, but reference the Unit ID for that other permit, or do we need to remove it completely? It's confusing when we have crossover units!

For the OP-UA60, do you just need the table 1a and 1b filled out, or do I also need to fill out the OP-SUM and OP-REQ2 in the spreadsheet?

Thanks,

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Monday, August 10, 2026 5:03 PM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Subject: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

CAUTION: External Email

Good evening,

I have completed the technical review of the renewal application for Eastman Chemical Company and the C3 – Texanol Area (Project 37232, Permit O1977). Attached is the Working Draft Permit for your review and approval and/or comments.

During the technical review, the following items surfaced which require attention:

1. On the OP-REQ1, question XI.K.2. (pg. 82) is "Yes". Please submit an updated page 83 (per the current version dated 9/2024) with "No" as the response to this question as all previously existing Periodic Monitoring was removed from the permit as part of the last renewal (Project 29069).
2. Please submit an updated page 89 (of the current version) to include Permits by Rule (PBRs) § 106.263 (v 11/01/2001) and § 106.264 (v9/4/2000). These PBRs were not listed on page 88 of the application OP-REQ1 and these PBRs should be listed as they are both authorizations for several units.
3. Please submit an updated OP-PBRSUP (all four Tables with a new, matching date) to indicate the following:
    a. Add unit PROPROPAC to Table A with § 106.264 (v 9/4/2000) as the authorization;
    b. Add § 106.473 (v 9/4/2000) to either Table A or B as appropriate. It is listed on OP-REQ1 but not on the OP-PBRSUP.
    c. Add units OX011WW3, OX015MWW1, OX015MWW2, OX016MWW1, and OX016MWW3 to Table B with § 106.263 (v 11/01/2001) as these units and authoriztion are not listed on the last OP-PBRSUP submittal dated 1/9/2025.
4. Please submit an updated UA60 for unit PROPROPAC and MACT F using the most recent version of the UA form, which is dated 5/26.
    a. Please note the attached WDP indicates requirements using the following Attribute Codes:
        i. CMPU = B123 (Table 1a)
        ii. Heat Exchange System = HEAT/HAP (Table 1a)
        iii. Flare = NOFLARE (Table 1b)
5. Please Note: The following PBRs are currently in the effective permit but are being removed as part of this project as they are not listed on either the OP-REQ1 or OP-PBRSUP:
    a. § 106.122 (v 9/4/2000)
    b. § 106.475 (v 9/4/2000)
6. There are several revision items listed on the OP-2 that involve updating Index Nos. but the "new" Index Nos. are not referenced on the submitted UA forms for the units. For future submittals, please be sure that revisions indicated on the OP-2 are also reflected on the related form/s (i.e., UA, OP-REQ2, etc.).

Please provide the requested updates and your approval and/or comments to the attached WDP at your earliest opportunity, but please no later than COB on 8/31/2026.

As always, please do not hesitate to contact me should you have any questions.

Thank you for your patience with this project.

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
Please consider whether it is necessary to print this e-mail



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From: Mark Meyer
Sent: Tuesday, September 8, 2026 1:27 PM
To: Laura Anderson (US)
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good afternoon,

Received – thank you.

I will review and advise.

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

From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Tuesday, September 8, 2026 1:04 PM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good afternoon Mark,

Please see the answers to your questions below.

A. Related to item 3.a.i. below, thank you for providing the updated OP-PBRSUP with unit PRPPROPAC added to Table A. However, I do not seem to find unit PROPROPAC listed on Table D. I apologize for not specifically requesting that in my email. As a reminder, any unit/PBR listed on either Table A or B must also be included on Table D. Accordingly, please submit an updated OP-PBRSUP (with a new, matching date indicated on all four Tables), with PROPROPAC included on Table D.
    a. **An updated OP-PBRSUP is attached with PROPROPAC added to the appropriate spot in Table D.**
B. The updated OP-REQ1 (pg. 89) provided, did not include PBRs §§ 106.264 (v11/1/2003) nor 106.473 (v9/4/2000). You specifically mentioned the removal of § 106.473 but made no mention of the removal of § 106.264 (v11/1/2003). Please confirm the removal of § 106.264 (v11/1/2003) was intentional and that version of § 106.264 should no longer be listed in the permit.
    a. **There was a duplicate listing of 106.264 in the original. The version of 106.264 should be listed with a date of 09/04/2000. The version of 11/01/2003 is not accurate.**
C. Also related to the updated OP-REQ1 (pg. 89) provided, new issuance dates were identified for NSR authorizations 9631, 21832, 27941, 84724, and 140089. Please confirm these are the appropriate issuance dates to be referenced in SOP O1977 and that all related revisions made in the associated NSR permit actions, have been addressed and are included in the WDP permit approved on 8/31/2026 for this project.
    a. **Correct, the new dates are the new issuance dates that have occurred since the original TV application was submitted.**
D. In conjunction with the submittal of the updated UA60 for unit PROPROPAC, an OP-REQ2 was provided indicating negative applicability for only MACT FFFF. A previous submittal also included

negative applicability for MACT YY. Was the omission of MACT YY on this submittal intentional or a simply an oversight? Please confirm whether the currently included Permit Shield for unit PROPROPAC and MACT YY remain or be removed.

a. **The omission of MACT YY on the OP-REQ2 was an oversight, and it should remain in the permit.**

Thank you,

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Wednesday, September 2, 2026 11:00 AM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Thank you, ma'am.

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

From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Wednesday, September 2, 2026 10:57 AM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good morning,

I will get these questions answered and respond by 9/10/26.

Thanks,

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Wednesday, September 2, 2026 10:43 AM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good morning,

Upon reviewing and processing the updates provided 8/26/2026, the following items were identified that require attention:

A. Related to item 3.a.i. below, thank you for providing the updated OP-PBRSUP with unit PRPPROPAC added to Table A. However, I do not seem to find unit PROPROPAC listed on Table D. I apologize for not specifically requesting that in my email. As a reminder, any unit/PBR listed on either Table A or B must also be included on Table D. Accordingly, please submit an updated OP-PBRSUP (with a new, matching date indicated on all four Tables), with PROPROPAC included on Table D.
B. The updated OP-REQ1 (pg. 89) provided, did not include PBRs §§ 106.264 (v11/1/2003) nor 106.473 (v9/4/2000). You specifically mentioned the removal of § 106.473 but made no mention of the removal of § 106.264 (v11/1/2003). Please confirm the removal of § 106.264 (v11/1/2003) was intentional and that version of § 106.264 should no longer be listed in the permit.
C. Also related to the updated OP-REQ1 (pg. 89) provided, new issuance dates were identified for NSR authorizations 9631, 21832, 27941, 84724, and 140089. Please confirm these are the appropriate issuance dates to be referenced in SOP O1977 and that all related revisions made in the associated NSR permit actions, have been addressed and are included in the WDP permit approved on 8/31/2026 for this project.
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Please provide your responses and the updated OP-PBRSUP at your earliest opportunity, but please no later than 9/9/10/2026.

As always, please do not hesitate to let me know if you have any questions.

Thank you.

Mark Meyer
Air Permits Division - Operating Permits
Texas Commission on Environmental Quality
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From: Mark Meyer
Sent: Tuesday, September 1, 2026 5:49 AM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good afternoon,

Acknowledged – thank you.

I will advise once I process the updated forms and responses submitted 8/26/2026.

Mark Meyer
Air Permits Division - Operating Permits
Texas Commission on Environmental Quality
512.239.0445
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From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Monday, August 31, 2026 9:56 AM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good morning Mark,

I have reviewed the WDP and have no comments.

Thank you,

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Wednesday, August 26, 2026 1:26 PM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good afternoon,

Received – thank you. I appreciate you getting the updates to me as soon as you are able. That does help!

Please note that I will be OOO both tomorrow and Friday, so it is not a big deal on my end if you do not provide your review comments until Monday, if that helps you out.

I will review and incorporate the updates included your email from today and advise should I have any questions.

Thank you, again.

Mark Meyer
Air Permits Division - Operating Permits
Texas Commission on Environmental Quality
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From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Wednesday, August 26, 2026 12:18 PM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good afternoon Mark,

Please see the attached requested information as described below. I am reviewing the draft today and will hopefully have a response to you by the end of the day, if not tomorrow, but I wanted to make sure you got all of the updates as early as I could.

1. On the OP-REQ1, question XI.K.2. (pg. 82) is "Yes". Please submit an updated page 83 (per the current version dated 9/2024) with "No" as the response to this question as all previously existing Periodic Monitoring was removed from the permit as part of the last renewal (Project 29069).
    a. **Updated page 83 of the OP-REQ1 is attached as requested with "No" as the response to question XI.K.2.**
2. Please submit an updated page 89 (of the current version) to include Permits by Rule (PBRs) § 106.263 (v 11/01/2001) and § 106.264 (v9/4/2000). These PBRs were not listed on page 88 of the application OP-REQ1 and these PBRs should be listed as they are both authorizations for several units.
    a. **Updated page 89 of the OP-REQ1 is attached as requested with updates to the permit reference section and updates to the PBR section as requested.**
3. Please submit an updated OP-PBRSUP (all four Tables with a new, matching date) to indicate the following:
    a. Add unit PROPROPAC to Table A with § 106.264 (v 9/4/2000) as the authorization;
        i. **Updated OP-PBRSUP is attached with PROPROPAC added to Table A as requested.**
    b. Add § 106.473 (v 9/4/2000) to either Table A or B as appropriate. It is listed on OP-REQ1 but not on the OP-PBRSUP.
        i. **After discussion below, 106.473 was removed from the OP-REQ1 page 89 since 106.473 references a Unit ID that belongs to a different FOP.**
    c. Add units OX011MWW3, OX015MWW1, OX015MWW2, OX016MWW1, and OX016MWW3 to Table B with § 106.263 (v 11/01/2001) as these units and authorization are not listed on the last OP-PBRSUP submittal dated 1/9/2025.
        i. **Updated OP-PBRSUP is attached with the maintenance Unit IDs added to Table B as requested. Please note that I corrected one Unit ID on your list from OX011WW3 to OX011MWW3 as it should be the maintenance Unit ID.**
4. Please submit an updated UA60 for unit PROPROPAC and MACT F using the most recent version of the UA form, which is dated 5/26.
    a. Please note the attached WDP indicates requirements using the following Attribute Codes:
        i. CMPU = B123 (Table 1a)
        ii. Heat Exchange System = HEAT/HAP (Table 1a)
        iii. Flare = NOFLARE (Table 1b)
    b. **Updated UA60 is attached as requested, including Tables 1a and 1b for PROPROPAC.**
5. Please Note: The following PBRs are currently in the effective permit but are being removed as part of this project as they are not listed on either the OP-REQ1 or OP-PBRSUP:
    a. § 106.122 (v 9/4/2000)
    b. § 106.475 (v 9/4/2000)
    c. **Noted, thank you for pointing this out.**
6. There are several revision items listed on the OP-2 that involve updating Index Nos. but the "new" Index Nos. are not referenced on the submitted UA forms for the units. For future submittals, please be sure that revisions indicated on the OP-2 are also reflected on the related form/s (i.e., UA, OP-REQ2, etc.).
    a. **Noted, thank you for the reminder.**

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Tuesday, August 25, 2026 1:31 PM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good afternoon,

If the unit is not listed/included in this Title V permit but is listed/included in a different Title V permit, that PBR should not be listed as an authorization for this permit. That PBR should be listed/included in this Title V permit only if there is a unit in this permit that has that PBR as an authorization.

You can just submit Tables 1a and 1b filled for the UA60. You would only need to submit an OP-REQ2 if there is a new/revised permit shield request associated with those units/rule.

I trust this is helpful. Please let me know if you have any additional questions.

Thank you.

Mark Meyer
Air Permits Division - Operating Permits
Texas Commission on Environmental Quality
512.239.0445
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From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Tuesday, August 25, 2026 11:10 AM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Mark,

I have a couple of quick questions regarding the OP-PBRSUP and the OP-UA60.

For the PBRSUP, I have identified the 106.473 PBR as an internal PBR that is on NSR 78809, but is for a Title V Unit ID that is in the C7 FOP O1436 permit. Do I still need to add it into this permit, but reference the Unit ID for that other permit, or do we need to remove it completely? It's confusing when we have crossover units!

For the OP-UA60, do you just need the table 1a and 1b filled out, or do I also need to fill out the OP-SUM and OP-REQ2 in the spreadsheet?

Thanks,

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Monday, August 10, 2026 5:03 PM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Subject: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

CAUTION: External Email

Good evening,

I have completed the technical review of the renewal application for Eastman Chemical Company and the C3 – Texanol Area (Project 37232, Permit O1977). Attached is the Working Draft Permit for your review and approval and/or comments.

During the technical review, the following items surfaced which require attention:

1. On the OP-REQ1, question XI.K.2. (pg. 82) is "Yes". Please submit an updated page 83 (per the current version dated 9/2024) with "No" as the response to this question as all previously existing Periodic Monitoring was removed from the permit as part of the last renewal (Project 29069).
2. Please submit an updated page 89 (of the current version) to include Permits by Rule (PBRs) § 106.263 (v 11/01/2001) and § 106.264 (v9/4/2000). These PBRs were not listed on page 88 of the application OP-REQ1 and these PBRs should be listed as they are both authorizations for several units.
3. Please submit an updated OP-PBRSUP (all four Tables with a new, matching date) to indicate the following:
    a. Add unit PROPROPAC to Table A with § 106.264 (v 9/4/2000) as the authorization;
    b. Add § 106.473 (v 9/4/2000) to either Table A or B as appropriate. It is listed on OP-REQ1 but not on the OP-PBRSUP.
    c. Add units OX011WW3, OX015MWW1, OX015MWW2, OX016MWW1, and OX016MWW3 to Table B with § 106.263 (v 11/01/2001) as these units and authoriztion are not listed on the last OP-PBRSUP submittal dated 1/9/2025.
4. Please submit an updated UA60 for unit PROPROPAC and MACT F using the most recent version of the UA form, which is dated 5/26.
    a. Please note the attached WDP indicates requirements using the following Attribute Codes:
        i. CMPU = B123 (Table 1a)
        ii. Heat Exchange System = HEAT/HAP (Table 1a)
        iii. Flare = NOFLARE (Table 1b)
5. Please Note: The following PBRs are currently in the effective permit but are being removed as part of this project as they are not listed on either the OP-REQ1 or OP-PBRSUP:
    a. § 106.122 (v 9/4/2000)
    b. § 106.475 (v 9/4/2000)
6. There are several revision items listed on the OP-2 that involve updating Index Nos. but the "new" Index Nos. are not referenced on the submitted UA forms for the units. For future submittals, please be sure that revisions indicated on the OP-2 are also reflected on the related form/s (i.e., UA, OP-REQ2, etc.).

Please provide the requested updates and your approval and/or comments to the attached WDP at your earliest opportunity, but please no later than COB on 8/31/2026.

As always, please do not hesitate to contact me should you have any questions.

Thank you for your patience with this project.

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
Please consider whether it is necessary to print this e-mail



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From: Mark Meyer
Sent: Tuesday, February 10, 2026 10:06 AM
To: Laura Anderson (US)
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good morning,

Thank you for your inquiry. I apologize for both the delayed response and delayed action on the renewal for Permit O1977. At this time, it is all on me and I do not need any additional information from you.

Hopefully, we will see substantial progress on the project. I do greatly appreciate your patience, flexibility, and understanding.

I trust all is well.

Thank you.

Mark Meyer
Air Permits Division - Operating Permits
Texas Commission on Environmental Quality
512.239.0445
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From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Thursday, January 29, 2026 12:36 PM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good afternoon,

I was just wanting to check in and see how things are going, and make sure you're doing well. Let me know if there's anything you need from me right now for this project.

Thanks,

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Monday, September 15, 2025 5:34 AM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good morning,

I hope to have the WDP to you by the end of this month.

Thank you for your patience and understanding. It is appreciated.

Mark Meyer
Air Permits Division - Operating Permits
Texas Commission on Environmental Quality
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From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Thursday, September 11, 2025 1:23 PM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good afternoon Mark,

I just wanted to follow up and check on the status of this permit renewal.

Thanks!

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Thursday, January 9, 2025 2:27 PM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good afternoon,

Received and acknowledged/understood. This attachment is the “current” document.

Thank you.

Mark Meyer
Air Permits Division - Operating Permits
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From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Thursday, January 9, 2025 2:12 PM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Mark,

I just noticed a change I needed to make, to remove our internal PBR tracking numbers we discussed previously. Here is the updated copy that does not include those.

Thank you,

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Thursday, January 9, 2025 12:45 PM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good afternoon,

Received – thank you.

I will review and advise should I have any questions.

Mark Meyer
Air Permits Division - Operating Permits
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From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Thursday, January 9, 2025 12:24 PM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good afternoon Mark,

I have updated the PBRSUP after our discussion last month. Please let me know if you have any questions or comments about this updated form.

Thank you,

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Monday, December 9, 2024 2:16 PM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Cc: Ariane Kouamou Nouba (US) <AKouamouNouba@eastman.com>; Timothy McMeen (US) <tmcmeen@eastman.com>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Sounds good. Thank you.

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

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---

From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Monday, December 9, 2024 2:15 PM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Cc: Ariane Kouamou Nouba (US) <AKouamouNouba@eastman.com>; Timothy McMeen (US) <tmcmeen@eastman.com>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

I will set it up.

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Monday, December 9, 2024 2:14 PM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Cc: Ariane Kouamou Nouba (US) <AKouamouNouba@eastman.com>; Timothy McMeen (US) <tmcmeen@eastman.com>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

That is fine. Will you schedule a Teams meeting or would you for me to schedule one?

Thank you.

Mark Meyer
Air Permits Division - Operating Permits
Texas Commission on Environmental Quality
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From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Monday, December 9, 2024 2:12 PM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Cc: Ariane Kouamou Nouba (US) <AKouamouNouba@eastman.com>; Timothy McMeen (US) <tmcmeen@eastman.com>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Next Tuesday would be better. Thank you.

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Monday, December 9, 2024 2:11 PM
To: Laura Anderson (US) <laura.anderson@eastman.com>

Cc: Ariane Kouamou Nouba (US) <AKouamouNouba@eastman.com>; Timothy McMeen (US) <tmcmeen@eastman.com>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Ms. Anderson,

Either tomorrow or next Tuesday, 12/17, at 10:30 will work for me.

Thank you.

Mark Meyer
Air Permits Division - Operating Permits
Texas Commission on Environmental Quality
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From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Monday, December 9, 2024 2:09 PM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Cc: Ariane Kouamou Nouba (US) <AKouamouNouba@eastman.com>; Timothy McMeen (US) <tmcmeen@eastman.com>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Would Tuesday at 10:30 work for you?

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Monday, December 9, 2024 2:07 PM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Cc: Ariane Kouamou Nouba (US) <AKouamouNouba@eastman.com>; Timothy McMeen (US) <tmcmeen@eastman.com>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good afternoon,

Absolutely. I will be glad to schedule a time to discuss with you. Unfortunately however, I am scheduled to be out of the office Wednesday – Friday this week. I have some time available tomorrow and then I am available Monday – Thursday, 12/16-12/19.

Hopefully one of those times/dates work for you?

Thank you.

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

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---

From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Monday, December 9, 2024 2:00 PM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Cc: Ariane Kouamou Nouba (US) <AKouamouNouba@eastman.com>; Timothy McMeen (US) <tmcmeen@eastman.com>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Mark,

Can we set up a short time to discuss this with you so we can work through some of the confusion? If possible, would you have some time on Friday?

Thanks,

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Monday, December 9, 2024 12:07 PM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Cc: Ariane Kouamou Nouba (US) <AKouamouNouba@eastman.com>; Timothy McMeen (US) <tmcmeen@eastman.com>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

You are welcome.

While it is possible for a registered or claimed PBR to be referenced in multiple TV permits, emission units can only be referenced in a single TV permit.

Including units in a TV permit in such situations as this can only cause confusion and potentially draw questions and comments.

Thank you.

Mark Meyer
Air Permits Division - Operating Permits
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From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Monday, December 9, 2024 11:40 AM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Cc: Ariane Kouamou Nouba (US) <AKouamouNouba@eastman.com>; Timothy McMeen (US) <tmcmeen@eastman.com>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Okay, thanks for the explanation. I guess our stance on it was that we would include everything that was referenced in the PBR, and show that they are not Unit IDs in the TV permit, so that the PBR doesn't get left off the permit listing. But if you'd rather not even have them in there, I can certainly remove them altogether. We just want to make sure everything is captured and that it's consistent across the board.

Thanks,

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Monday, December 9, 2024 11:23 AM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Cc: Ariane Kouamou Nouba (US) <AKouamouNouba@eastman.com>; Timothy McMeen (US) <tmcmeen@eastman.com>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good morning,

Thank you for reviewing Table D.

Only units referenced in this Title V (TV) permit or are active at the facility/area for units that may not have any TV applicability but are associated with this facility/area, should be referenced. Since these units are authorized in another permit, they should not be included on the PBRSUP for this permit.

If the PBR you mention references other units that are in this permit, then yes, the PBR should be included, but only the units authorized by that PBR that are in this permit or active for this facility/area, should be included on this permit's PBRSUP.

While a PBR can authorize several units, only the authorized units that are associated with this permit should be referenced on this permit's PBRSUP. The units authorized by the same PBR that are associated with another facility/area and a different TV permit, would be referenced/listed on the PBRSUP for THAT permit.

I understand how this may be confusing! I trust this is helpful.

Thank you.

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

From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Monday, December 9, 2024 11:10 AM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Cc: Ariane Kouamou Nouba (US) <AKouamouNouba@eastman.com>; Timothy McMeen (US) <tmcmeen@eastman.com>

Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good morning,

I will take another look at making sure all the unit IDs are captured in table D.

As far as the SD- items, they are on these tables because there is a PBR for an NSR in the C3 area, but they are not included in the TV permit. If you do not want the PBRs referenced on this table/permit, we can certainly remove them. I think Tim had used this way of including the items represented in a PBR in the last application he submitted, and that was the reason for my inclusion of them in this one.

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Monday, December 9, 2024 11:07 AM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Cc: Ariane Kouamou Nouba (US) <AKouamouNouba@eastman.com>; Timothy McMeen (US) <tmcmeen@eastman.com>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good morning,

Thank you for your response and the updated PBRSUP. I will review and process the updates as needed, but I am a bit confused on the comments related to the Title V Unit IDs SD015LR1, SD015LT76, SD008LR1, SD020LT53, and SD022LT50. They are listed on Table B of the PBRSUP you provided below, but the email below states the units "…represent loading activities for products produced by the Texanol operating areas. The emissions from these loading activities are authorized on the Texanol area NSR permits… Since the Materials Handling personnel are responsible for the loading of all the Texanol products, the Title V Unit IDs that represent these loading activities are included in the Materials Handling Title V permit rather than the C3 – Texanol Title V permit." Also, there is a note at the bottom Table B of the PBRSUP that states: "Unit IDs SD015LR1, SD015LT76, SD008LR1, SD020LT53, and SD022LT50 are authorized in Eastman's C7 – Materials Handling permit, FOP O1436."

Accordingly, it seems to me these units should not be included in this permit (O1977). Why are they referenced in this permit if they appear to operate under Title V O1436? Should they not be removed from this permit?

Finally, it does not appear that all of the unit referenced on Table A and B are included on Table D. As a reminder, Table D needs to include all units that are listed on either Table A and/or Table B.

Please advise.

Thank you.

Mark Meyer
Air Permits Division - Operating Permits
Texas Commission on Environmental Quality
512.239.0445
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From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Monday, December 9, 2024 10:12 AM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Cc: Ariane Kouamou Nouba (US) <AKouamouNouba@eastman.com>; Timothy McMeen (US) <tmcmeen@eastman.com>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good morning,

Here is my response to the PBRSUP SD- items. Please let me know if you have any questions. I have attached an updated copy of the PBRSUP since I realized there were duplicates in the SD- box in the table.

Title V Unit IDs SD015LR1, SD015LT76, SD008LR1, SD020LT53, and SD022LT50 represent loading activities for products produced by the Texanol operating areas. The emissions from these loading activities are authorized on the Texanol area NSR permits (6777 – Mixed Esters; 9631 – Butyric Acid; 21832 – Nitriles and Ketones; 27941 – Propionic Acid; and 78809 – C12 Ester Alcohol).

Eastman utilizes a central group (Materials Handling) to load all products produced at the Longview site, including the Texanol products. The Materials Handling area has their own Title V permit (C7 – Materials Handling, FOP O1436) since they have their own management structure and perform unique reasonable inquiry functions to ensure compliance. Since the Materials Handling personnel are responsible for the loading of all the Texanol products, the Title V Unit IDs that represent these loading activities are included in the Materials Handling Title V permit rather than the C3 – Texanol Title V permit.

Thanks,

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Tuesday, November 26, 2024 11:39 AM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Cc: Ariane Kouamou Nouba (US) <AKouamouNouba@eastman.com>; Timothy McMeen (US) <tmcmeen@eastman.com>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good morning,

Received – thank you.

I will review and advise should I have any questions. Additionally, I will await to hear back from you regarding the SD- items.

Mark Meyer

Air Permits Division - Operating Permits
Texas Commission on Environmental Quality
512.239.0445
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From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Tuesday, November 26, 2024 11:32 AM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Cc: Ariane Kouamou Nouba (US) <AKouamouNouba@eastman.com>; Timothy McMeen (US) <tmcmeen@eastman.com>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good morning Mark,

I have attached a revised PBRSUP. I did make the corrections you requested below, with the exception of the SD- items. I will need to discuss this with Tim, but he will be out this week for the holiday. I will try to get this discussed next week and get back to you with any changes we make afterwards.

Thanks,

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Monday, November 25, 2024 5:05 PM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Cc: Ariane Kouamou Nouba (US) <AKouamouNouba@eastman.com>; Timothy McMeen (US) <tmcmeen@eastman.com>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

You are welcome.

Thank you.

Mark Meyer
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From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Monday, November 25, 2024 2:59 PM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Cc: Ariane Kouamou Nouba (US) <AKouamouNouba@eastman.com>; Timothy McMeen (US) <tmcmeen@eastman.com>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Okay, thank you. I will try to get it tomorrow if possible. Thanks for the reminder.

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Monday, November 25, 2024 2:58 PM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Cc: Ariane Kouamou Nouba (US) <AKouamouNouba@eastman.com>; Timothy McMeen (US) <tmcmeen@eastman.com>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good afternoon,

No worries at all and it is not critical, so it can wait until after Thanksgiving if that will help. I was just reviewing project status and noticed I had not yet received a response.

Again, not critical.

Thank you.

Mark Meyer
Air Permits Division - Operating Permits
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From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Monday, November 25, 2024 2:52 PM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Cc: Ariane Kouamou Nouba (US) <AKouamouNouba@eastman.com>; Timothy McMeen (US) <tmcmeen@eastman.com>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Mr. Meyer,

I apologize. I will get it to you tomorrow. I had some things come up I needed to get done.

Thanks,

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Monday, November 25, 2024 2:39 PM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Cc: Ariane Kouamou Nouba (US) <AKouamouNouba@eastman.com>; Timothy McMeen (US) <tmcmeen@eastman.com>

Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good afternoon,

Just a friendly reminder that I do not believe I have received an updated PBRSUP per the below request.

Please advise if it has been submitted and/or if you should have any questions.

Thank you./

Mark Meyer
Air Permits Division - Operating Permits
Texas Commission on Environmental Quality
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From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Thursday, October 24, 2024 12:32 PM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Cc: Ariane Kouamou Nouba (US) <AKouamouNouba@eastman.com>; Timothy McMeen (US) <tmcmeen@eastman.com>
Subject: RE: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Mr. Meyer,

Eastman is confirming receipt of the information related to the permit application for C3 – Texanol (FOP O-1977 – Project 37232). I will review the information below and send you the updated PBRSUP as soon as possible.

Thank you,

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Thursday, October 24, 2024 11:27 AM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Cc: Ariane Kouamou Nouba (US) <AKouamouNouba@eastman.com>; Timothy McMeen (US) <tmcmeen@eastman.com>
Subject: [EXTERNAL] SOP Renewal Application for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

CAUTION: External Email

Good morning,

As indicated yesterday, I have been assigned the submitted SOP Renewal application for Eastman Chemical Company and the C3 – Texanol Area (Permit O1977). The application has been assigned Project No. 37232 and was submitted via STEERS on 10/2/2024.

Upon a quick overview of the submitted documents, the following items were noted regarding the OP-PBRSUP:

- There are several units (EX.: The SD0- units, OX011FG3, and others) that are listed on either Table A or Table B, but are not listed on Table D.
    - Note: All units that are listed on either Table A or B must be included on Table D.
- Please explain the reason for the inclusion of several SD0- units on Table A and Table B, accompanied by the footnote stating the units are authorized in SOP O1436?
    - Note: Unless there is a very unusual, unique reason, only units associated with a particular permit, i.e., permit O1977 in this case, should be included on the OP-PBRSUP.
- The “OR” explanation provided as part of the Monitoring Requirement for units OX016R300 and OX016VS2 on Table D, should be removed. The information provided prior to/above the “OR” is sufficient.
- Related to the bullet immediate above, why was unit OX016VS2 included on the form (Table A and Table D)? It does not appear to be in the permit, and it does not appear it is being added.
- On Table B, please explain the “number” or other “identifier” indicated after the related PBR, i.e., (E00290)?
    - Note: Providing any other or additional information aside from the PBR No. would most likely just lead to confusion and potential comments/objections.

Please be aware that whenever the OP-PBRSUP is provided, the entire form (i.e., all four tables) must be provided and re-dated with the “new” submittal date.

Additionally, as you are well aware from previous projects, the EPA has, on occasion, objected to Title V permits based on one or more of the following:

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

If you have any questions or concerns on any of these items, or if updates are necessary, please advise and we can discuss.

Please provide your comments and/or updated OP-PBRSUP as it is completed, or no later than COB on Friday, 11/15/2024.

As usual, I will contact you should I have any questions or require additional information during the review process. That said, please do not hesitate to contact me at any time should you have any questions.

I look forward to working with you once again during the review process.

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
Please consider whether it is necessary to print this e-mail

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Eastman Chemical Company
Texas Operations
P.O. Box 7444
Longview, Texas 75607-7444
Phone: 903-237-5000

EASTMAN

September 21, 2026

Uploaded to STEERS

Mr. Mark Meyer
Texas Commission on Environmental Quality
Air Permits Division, Operating Permits Section, MC-163
P.O. Box 13087
Austin, Texas 78711-3087

Re: Certification of Changes to Application for Renewal, TCEQ Project No. 37232
Federal Operating Permit No. O1977, C3 – Texanol
Account No. HH-0042-M
Customer Reference No. CN601214406
Regulated Entity Reference No. RN100219815

Mr. Meyer:

Eastman Chemical Company ("Eastman") is submitting a signed TCEQ Form OP-CRO1 which certifies the changes to the renewal application and comments on the working draft permit (WDP) for Federal Operating Permit (FOP) No. O1977 for the C3 – Texanol area, TCEQ Project No. 37232. If you have any questions regarding this submittal, please contact me by phone at (903) 237-6813 or by email at laura.anderson@eastman.com.

Sincerely,

Laura Anderson

Laura Anderson
Advanced Chemical Engineer
Environmental Operations, Longview

Attachments

cc: Ms. Michelle Baetz
Regional Air/Waste/Emergency Response Section Manager
TCEQ Region 5
2916 Teague Drive
Tyler, Texas 75701-3734

EPA Region 6
(R6AirPermitsTX@EPA.gov)

From:	Mark Meyer
To:	Laura Anderson (US)
Subject:	RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)
Date:	Thursday, September 17, 2026 7:21:20 AM
Attachments:	image001.png

Good morning,

I reviewed and incorporated the updates as appropriate and submitted the project for QAQC. The project passed both the QAQC and management reviews and is now ready for PNAP issuance once the final OP-CRO1 is received.

Please provide the final OP-CRO1 to certify the changes/updates made since the application submittal. I suggest using the Time Period of 10/3/2024 to either 9/8/2026 or to the date the certification is provided.

The PNAP should then be issued the day following receipt of the certification.

Thank you.

Mark Meyer
Air Permits Division - Operating Permits
Texas Commission on Environmental Quality
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From: Mark Meyer
Sent: Tuesday, September 8, 2026 1:27 PM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good afternoon,

Received – thank you.

I will review and advise.

Mark Meyer
Air Permits Division - Operating Permits
Texas Commission on Environmental Quality
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From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Tuesday, September 8, 2026 1:04 PM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good afternoon Mark,

Please see the answers to your questions below.

A. Related to item 3.a.i. below, thank you for providing the updated OP-PBRSUP with unit PRPPROPAC added to Table A. However, I do not seem to find unit PROPROPAC listed on Table D. I apologize for not specifically requesting that in my email. As a reminder, any unit/PBR listed on either Table A or B must also be included on Table D. Accordingly, please submit an updated OP-PBRSUP (with a new, matching date indicated on all four Tables), with PROPROPAC included on Table D.
    a. **An updated OP-PBRSUP is attached with PROPROPAC added to the appropriate spot in Table D.**

B. The updated OP-REQ1 (pg. 89) provided, did not include PBRs §§ 106.264 (v11/1/2003) nor 106.473 (v9/4/2000). You specifically mentioned the removal of § 106.473 but made no mention of the removal of § 106.264 (v11/1/2003). Please confirm the removal of § 106.264 (v11/1/2003) was intentional and that version of § 106.264 should no longer be listed in the permit.
    a. **There was a duplicate listing of 106.264 in the original. The version of 106.264 should be listed with a date of 09/04/2000. The version of 11/01/2003 is not accurate.**

C. Also related to the updated OP-REQ1 (pg. 89) provided, new issuance dates were identified for NSR authorizations 9631, 21832, 27941, 84724, and 140089. Please confirm these are the appropriate issuance dates to be referenced in SOP O1977 and that all related revisions made in the associated NSR permit actions, have been addressed and are included in the WDP permit approved on 8/31/2026 for this project.
    a. **Correct, the new dates are the new issuance dates that have occurred since the original TV application was submitted.**

D. In conjunction with the submittal of the updated UA60 for unit PROPROPAC, an OP-REQ2 was provided indicating negative applicability for only MACT FFFF. A previous submittal also included negative applicability for MACT YY. Was the omission of MACT YY on this submittal intentional or a simply an oversight? Please confirm whether the currently included Permit Shield for unit PROPROPAC and MACT YY remain or be removed.
    a. **The omission of MACT YY on the OP-REQ2 was an oversight, and it should remain in the permit.**

Thank you,

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Wednesday, September 2, 2026 11:00 AM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Thank you, ma'am.

Mark Meyer
Air Permits Division - Operating Permits
Texas Commission on Environmental Quality
512.239.0445
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at www.tceq.texas.gov/customersurvey

From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Wednesday, September 2, 2026 10:57 AM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good morning,

I will get these questions answered and respond by 9/10/26.

Thanks,

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Wednesday, September 2, 2026 10:43 AM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good morning,

Upon reviewing and processing the updates provided 8/26/2026, the following items were identified that require attention:

A. Related to item 3.a.i. below, thank you for providing the updated OP-PBRSUP with unit PRPPROPAC added to Table A. However, I do not seem to find unit PROPROPAC listed on Table D. I apologize for not specifically requesting that in my email. As a reminder, any unit/PBR listed on either Table A or B must also be included on Table D. Accordingly, please submit an updated OP-PBRSUP (with a new, matching date indicated on all four Tables), with PROPROPAC included on Table D.
B. The updated OP-REQ1 (pg. 89) provided, did not include PBRs §§ 106.264 (v11/1/2003) nor 106.473 (v9/4/2000). You specifically mentioned the removal of § 106.473 but made no mention of the removal of § 106.264 (v11/1/2003). Please confirm the removal of § 106.264 (v11/1/2003) was intentional and that version of § 106.264 should no longer be listed in the permit.
C. Also related to the updated OP-REQ1 (pg. 89) provided, new issuance dates were identified for NSR authorizations 9631, 21832, 27941, 84724, and 140089. Please confirm these are the appropriate issuance dates to be referenced in SOP O1977 and that all related revisions made in the associated NSR permit actions, have been addressed and are included in the WDP permit approved on 8/31/2026 for this project.
D. In conjunction with the submittal of the updated UA60 for unit PROPROPAC, an OP-REQ2 was provided indicating negative applicability for only MACT FFFF. A previous submittal also included negative applicability for MACT YY. Was the omission of MACT YY on this submittal intentional or a simply an oversight? Please confirm whether the currently included Permit Shield for unit

PROPROPAC and MACT YY remain or be removed.

Please provide your responses and the updated OP-PBRSUP at your earliest opportunity, but please no later than 9/9/10/2026.

As always, please do not hesitate to let me know if you have any questions.

Thank you.

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

From: Mark Meyer
Sent: Tuesday, September 1, 2026 5:49 AM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good afternoon,

Acknowledged – thank you.

I will advise once I process the updated forms and responses submitted 8/26/2026.

Mark Meyer
Air Permits Division - Operating Permits
Texas Commission on Environmental Quality
512.239.0445
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From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Monday, August 31, 2026 9:56 AM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good morning Mark,

I have reviewed the WDP and have no comments.

Thank you,

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Wednesday, August 26, 2026 1:26 PM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good afternoon,

Received – thank you. I appreciate you getting the updates to me as soon as you are able. That does help!

Please note that I will be OOO both tomorrow and Friday, so it is not a big deal on my end if you do not provide your review comments until Monday, if that helps you out.

I will review and incorporate the updates included your email from today and advise should I have any questions.

Thank you, again.

Mark Meyer
Air Permits Division - Operating Permits
Texas Commission on Environmental Quality
512.239.0445
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From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Wednesday, August 26, 2026 12:18 PM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good afternoon Mark,

Please see the attached requested information as described below. I am reviewing the draft today and will hopefully have a response to you by the end of the day, if not tomorrow, but I wanted to make sure you got all of the updates as early as I could.

1. On the OP-REQ1, question XI.K.2. (pg. 82) is "Yes". Please submit an updated page 83 (per the current version dated 9/2024) with "No" as the response to this question as all previously existing Periodic Monitoring was removed from the permit as part of the last renewal (Project 29069).
    a. **Updated page 83 of the OP-REQ1 is attached as requested with "No" as the response to question XI.K.2.**
2. Please submit an updated page 89 (of the current version) to include Permits by Rule (PBRs) § 106.263 (v 11/01/2001) and § 106.264 (v9/4/2000). These PBRs were not listed on page 88 of the application OP-REQ1 and these PBRs should be listed as they are both authorizations for several units.
    a. **Updated page 89 of the OP-REQ1 is attached as requested with updates to the permit reference section and updates to the PBR section as requested.**
3. Please submit an updated OP-PBRSUP (all four Tables with a new, matching date) to indicate the

following:

a. Add unit PROPROPAC to Table A with § 106.264 (v 9/4/2000) as the authorization;
    i. **Updated OP-PBRSUP is attached with PROPROPAC added to Table A as requested.**
b. Add § 106.473 (v 9/4/2000) to either Table A or B as appropriate. It is listed on OP-REQ1 but not on the OP-PBRSUP.
    i. **After discussion below, 106.473 was removed from the OP-REQ1 page 89 since 106.473 references a Unit ID that belongs to a different FOP.**
c. Add units OX011MWW3, OX015MWW1, OX015MWW2, OX016MWW1, and OX016MWW3 to Table B with § 106.263 (v 11/01/2001) as these units and authorization are not listed on the last OP-PBRSUP submittal dated 1/9/2025.
    i. **Updated OP-PBRSUP is attached with the maintenance Unit IDs added to Table B as requested. Please note that I corrected one Unit ID on your list from OX011WW3 to OX011MWW3 as it should be the maintenance Unit ID.**

4. Please submit an updated UA60 for unit PROPROPAC and MACT F using the most recent version of the UA form, which is dated 5/26.
    a. Please note the attached WDP indicates requirements using the following Attribute Codes:
        i. CMPU = B123 (Table 1a)
        ii. Heat Exchange System = HEAT/HAP (Table 1a)
        iii. Flare = NOFLARE (Table 1b)
    b. **Updated UA60 is attached as requested, including Tables 1a and 1b for PROPROPAC.**
4. Please Note: The following PBRs are currently in the effective permit but are being removed as part of this project as they are not listed on either the OP-REQ1 or OP-PBRSUP:
    a. § 106.122 (v 9/4/2000)
    b. § 106.475 (v 9/4/2000)
    c. **Noted, thank you for pointing this out.**
5. There are several revision items listed on the OP-2 that involve updating Index Nos. but the “new” Index Nos. are not referenced on the submitted UA forms for the units. For future submittals, please be sure that revisions indicated on the OP-2 are also reflected on the related form/s (i.e., UA, OP-REQ2, etc.).
    a. **Noted, thank you for the reminder.**

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Tuesday, August 25, 2026 1:31 PM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Good afternoon,

If the unit is not listed/included in this Title V permit but is listed/included in a different Title V permit, that PBR should not be listed as an authorization for this permit. That PBR should be listed/included in this

Title V permit only if there is a unit in this permit that has that PBR as an authorization.

You can just submit Tables 1a and 1b filled for the UA60. You would only need to submit an OP-REQ2 if there is a new/revised permit shield request associated with those units/rule.

I trust this is helpful. Please let me know if you have any additional questions.

Thank you.

Mark Meyer
Air Permits Division - Operating Permits
Texas Commission on Environmental Quality
512.239.0445
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From: Laura Anderson (US) <laura.anderson@eastman.com>
Sent: Tuesday, August 25, 2026 11:10 AM
To: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: RE: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

Mark,

I have a couple of quick questions regarding the OP-PBRSUP and the OP-UA60.

For the PBRSUP, I have identified the 106.473 PBR as an internal PBR that is on NSR 78809, but is for a Title V Unit ID that is in the C7 FOP O1436 permit. Do I still need to add it into this permit, but reference the Unit ID for that other permit, or do we need to remove it completely? It's confusing when we have crossover units!

For the OP-UA60, do you just need the table 1a and 1b filled out, or do I also need to fill out the OP-SUM and OP-REQ2 in the spreadsheet?

Thanks,

Laura Anderson

From: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Sent: Monday, August 10, 2026 5:03 PM
To: Laura Anderson (US) <laura.anderson@eastman.com>
Subject: [EXTERNAL] WDP - SOP Renewal for Eastman Chemical Company/C3 - Texanol Area (Project 37232, Permit O1977)

CAUTION: External Email

Good evening,

I have completed the technical review of the renewal application for Eastman Chemical Company and the C3 – Texanol Area (Project 37232, Permit O1977). Attached is the Working Draft Permit for your review and approval and/or comments.

During the technical review, the following items surfaced which require attention:

1. On the OP-REQ1, question XI.K.2. (pg. 82) is "Yes". Please submit an updated page 83 (per the current version dated 9/2024) with "No" as the response to this question as all previously existing Periodic Monitoring was removed from the permit as part of the last renewal (Project 29069).
2. Please submit an updated page 89 (of the current version) to include Permits by Rule (PBRs) § 106.263 (v 11/01/2001) and § 106.264 (v9/4/2000). These PBRs were not listed on page 88 of the application OP-REQ1 and these PBRs should be listed as they are both authorizations for several units.
3. Please submit an updated OP-PBRSUP (all four Tables with a new, matching date) to indicate the following:
    a. Add unit PROPROPAC to Table A with § 106.264 (v 9/4/2000) as the authorization;
    b. Add § 106.473 (v 9/4/2000) to either Table A or B as appropriate. It is listed on OP-REQ1 but not on the OP-PBRSUP.
    c. Add units OX011WW3, OX015MWW1, OX015MWW2, OX016MWW1, and OX016MWW3 to Table B with § 106.263 (v 11/01/2001) as these units and authoriztion are not listed on the last OP-PBRSUP submittal dated 1/9/2025.
4. Please submit an updated UA60 for unit PROPROPAC and MACT F using the most recent version of the UA form, which is dated 5/26.
    a. Please note the attached WDP indicates requirements using the following Attribute Codes:
        i. CMPU = B123 (Table 1a)
        ii. Heat Exchange System = HEAT/HAP (Table 1a)
        iii. Flare = NOFLARE (Table 1b)
5. Please Note: The following PBRs are currently in the effective permit but are being removed as part of this project as they are not listed on either the OP-REQ1 or OP-PBRSUP:
    a. § 106.122 (v 9/4/2000)
    b. § 106.475 (v 9/4/2000)
6. There are several revision items listed on the OP-2 that involve updating Index Nos. but the "new" Index Nos. are not referenced on the submitted UA forms for the units. For future submittals, please be sure that revisions indicated on the OP-2 are also reflected on the related form/s (i.e., UA, OP-REQ2, etc.).

Please provide the requested updates and your approval and/or comments to the attached WDP at your earliest opportunity, but please no later than COB on 8/31/2026.

As always, please do not hesitate to contact me should you have any questions.

Thank you for your patience with this project.

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

Please consider whether it is necessary to print this e-mail



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

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

I. Identifying Information
RN: 100219815
CN: 601214406
Account No.: HH-0042-M
Permit No.: O-1977
Project No.: 37232
Area Name: C3 – Texanol
Company Name: Eastman Chemical Company

II. Certification Type *(Please mark appropriate box)*

☐ Responsible Official ☒ Duly Authorized Representative

III. Submittal Type *(Please mark appropriate box) (Only one response can be accepted per form)*

☐ SOP/TOP Initial Permit Application ☐ Permit Revision, Renewal, or Reopening

☐ GOP Initial Permit Application ☒ Update to Permit Application

☐ Other: _____

IV. Certification of Truth

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

I, Amy B. Hooper certify that I am the DAR

(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 October 3, 2024 to September 21, 2026

(Start Date) *(End Date)*

Specific Dates: _____ _____ _____ _____

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

Signature: _____ Signature Date: _____

Title: Director, TXO Chemicals Manufacturing Division

Date:	October 1, 2024
Permit No.:	O1977
RN No.:	RN100219815

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

Form OP-REQ1: Page 82			
XI.	**Miscellaneous (continued)**		
	J.	**Title 30 TAC Chapter 101, Subchapter H (continued)**	
♦	4.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit 10 tpy or more of NO_X.	☐YES ☒NO
♦	5.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	☐YES ☒NO
♦	6.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area and the site has a potential to emit more than 10 tpy of highly-reactive volatile organic compounds (HRVOC) from facilities covered under 30 TAC Chapter 115, Subchapter H, Divisions 1 and 2.	☐YES ☒NO
♦	7.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area, the site has a potential to emit 10 tpy or less of HRVOC from covered facilities and the applicant is opting to comply with the requirements of 30 TAC Chapter 101, Subchapter H, Division 6, Highly Reactive VOC Emissions Cap and Trade Program.	☐YES ☒NO
	K.	**Periodic Monitoring**	
♦	1.	The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application.	☐YES ☒NO
♦	2.	The permit currently contains at least one periodic monitoring requirement. *If the responses to Questions XI.K.1 and XI.K.2 are both "NO," go to Section XI.L.*	☐YES ☒NO
♦	3.	All periodic monitoring requirements are being removed from the permit with this application.	☐YES ☒NO

Date	Permit No.	Regulated Entity No.
August 19, 2026	O1977	RN100219815

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

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

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

Authorization No.	Issuance Date	Authorization No.	Issuance Date	Authorization No.	Issuance Date
6777	08/08/2019	78809	03/22/2019	9631	08/15/2025
140089	06/23/2025	21832	08/05/2026	84724	07/29/2025
27941	01/30/2026				

♦ **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.	Version No./Date	PBR No.	Version No./Date	PBR No.	Version No./Date
106.261	11/01/2003	106.262	11/01/2003	106.263	11/01/2001
106.264	09/04/2000	106.472	09/04/2000	106.478	09/04/2000

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

Date	Permit Number	Regulated Entity Number
September 8, 2026	**O1977**	**RN100219815**

Unit ID No.	Registration No.	PBR No.	Registration Date
OX011FG3, OX056T36, OX056T37, OX100T35	94362	106.261, 106.262	January 28, 2011
OX048T59	150563	106.264	February 23, 2018
OX011FG3	156700	106.261, 106.262	June 12, 2019
OX016R300, PROPROPAC	157315	106.264	July 9, 2019
OX016T60	159233	106.261, 106.262	December 20, 2019
OX015FG1, OX015T13	175142	106.261, 106.262	January 26, 2024
OX015FG2, OX015T520, OX048FL1	174223	106.261	February 26, 2024
OX015FG2, OX015T523, OX048FL1	175712	106.261	March 28, 2024

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

Date	Permit Number	Regulated Entity Number
September 8, 2026	**O1974**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date
OX015FG1, OX048T420	106.478	09/04/2000
OX048T84	106.472	09/04/2000
OX048T205, OX048T206	106.478	09/04/2000
OX011ST2	106.478	09/04/2000
OX011MWW3, OX015MWW1, OX015MWW2, OX016MWW1, OX016MWW3	106.263	11/01/2001

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

Date	Permit Number	Regulated Entity Number
September 8, 2026	**O1974**	**RN100219815**

PBR No.	Version No./Date
N/A	

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

Date	Permit Number	Regulated Entity Number
September 8, 2026	**O1974**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
OX011FG3	106.261, 106.262	94362, 156700	All valves, pumps, and compressors that contain or contact fluids that contain equal to or greater than 10% VOC with an aggregate partial pressure equal to or greater than 0.044 psia @ 68F are monitored quarterly for leaks per the State of Texas' 28VHP LDAR program. Skip options may be utilized as allowed.
OX011ST2	106.478	9/4/2000	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX015FG1	106.261, 106.262, 106.478	175142 and 09/04/2000	All valves, pumps, and compressors that contain or contact fluids that contain equal to or greater than 10% VOC with an aggregate partial pressure equal to or greater than 0.044 psia @ 68F are monitored quarterly for leaks per the State of Texas' 28VHP LDAR program. Skip options may be utilized as allowed.
OX015FG2	106.261	175712, 174223	All valves, pumps, and compressors that contain or contact fluids that contain equal to or greater than 10% VOC with an aggregate partial pressure equal to or greater than 0.044 psia @ 68F are monitored quarterly for leaks per the State of Texas' 28VHP LDAR program. Skip options may be utilized as allowed.
OX015T13	106.261, 106.262	175142	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX015T520	106.261	174223	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.

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

Date	Permit Number	Regulated Entity Number
September 8, 2026	**O1974**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
OX015T523	106.261	175712	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX016T60	106.261, 106.262	159233	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX016R300 PROPROPAC	106.264	157315	Documentation shall be retained to demonstrate that the replacement reactor: • Functions in the same manner or similar manner to the reactor replaced; • The emissions from the new reactor do not exceed 25 tpy and are not more than nor of a different character than the emissions from the reactor replaced; • The physical location of the replacement reactor is the same as or immediately adjacent to the reactor replaced; • There was on increase in capacity, production rate, or throughput as a result of the replacement; • There are no new 40 CFR Part 261, Appendix VIII chemicals emitted from the replacement reactor • Notification of the replacement was made within ten (10) days following the installation.
OX048FL1	106.261	175712, 174223	The flare system shall comply with 40 CFR §60.18 specifications of minimum net heating value and maximum tip velocity at all times when emissions may be vented to them. The flare shall be monitored continuously for a pilot flame.

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

Date	Permit Number	Regulated Entity Number
September 8, 2026	**O1974**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
OX048T59	106.264	150563	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX048T84	106.472	09/04/2000	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX048T205 OX048T206 OX048T420	106.478	09/04/2000	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX056T36 OX056T37 OX100T35	106.261, 106.262	94362	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.

Texas Commission on Environmental Quality
Title V Existing
1977

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	C3 - TEXANOL
Does the site have a physical address?	Yes

Physical Address

Number and Street	300 KODAK BLVD
City	LONGVIEW
State	TX
ZIP	75602
County	HARRISON
Latitude (N) (##.######)	32.4375
Longitude (W) (-###.######)	94.693611
Primary SIC Code	2869
Secondary SIC Code	
Primary NAICS Code	325199
Secondary NAICS Code	

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)?	RN100219815
What is the name of the Regulated Entity (RE)?	EASTMAN CHEMICAL TEXAS OPERATIONS
Does the RE site have a physical address?	Yes

Physical Address

Number and Street	300 KODAK BLVD
City	LONGVIEW
State	TX
ZIP	75602
County	HARRISON
Latitude (N) (##.######)	32.439444
Longitude (W) (-###.######)	-94.701944
Facility NAICS Code	
What is the primary business of this entity?	MANUFACTURING CHEMICALS

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN601214406
Type of Customer	Corporation

Full legal name of the applicant:

Legal Name	Eastman Chemical Company

Texas SOS Filing Number 9719306
Federal Tax ID 621539359
State Franchise Tax ID 16215393592
State Sales Tax ID
Local Tax ID
DUNS Number 39108279
Number of Employees 501+
Independently Owned and Operated? No

Responsible Official Contact
Person TCEQ should contact for questions about this application:
Organization Name EASTMAN CHEMICAL COMPANY
Prefix MR
First ANDREW
Middle
Last COGGINS
Suffix
Credentials
Title VP CI OLEFIN & DERIVATIVES MANUFACTURING TXO
Enter new address or copy one from list:
Mailing Address
Address Type Domestic
Mailing Address (include Suite or Bldg. here, if applicable) PO BOX 7444
Routing (such as Mail Code, Dept., or Attn:)
City LONGVIEW
State TX
ZIP 75607
Phone (###-###-####) 9032376200
Extension
Alternate Phone (###-###-####)
Fax (###-###-####) 9032375799
E-mail acoggins@eastman.com

Duly Authorized Representative Contact
Person TCEQ should contact for questions about this application
Select existing DAR contact or enter a new contact. AMY HOOPER(EASTMAN CHEMICA...)
Organization Name EASTMAN CHEMICAL COMPANY
Prefix MS
First AMY
Middle

Last HOOPER
Suffix
Credentials
Title DIRECTOR TXO CHEMICALS MANUFACTURING DIVISION
Enter new address or copy one from list
Mailing Address
Address Type Domestic
Mailing Address (include Suite or Bldg. here, if applicable) PO BOX 7444
Routing (such as Mail Code, Dept., or Attn:)
City LONGVIEW
State TX
Zip 75607
Phone (###-###-####) 9032376114
Extension
Alternate Phone (###-###-####)
Fax (###-###-####) 9032376318
E-mail ahooper@eastman.com

Technical Contact
Person TCEQ should contact for questions about this application:
Select existing TC contact or enter a new contact. LAURA ANDERSON(EASTMAN CHEMICA...)
Organization Name EASTMAN CHEMICAL COMPANY
Prefix MRS
First LAURA
Middle
Last ANDERSON
Suffix
Credentials
Title ADVANCED CHEMICAL ENGINEER
Enter new address or copy one from list:
Mailing Address
Address Type Domestic
Mailing Address (include Suite or Bldg. here, if applicable) PO BOX 7444
Routing (such as Mail Code, Dept., or Attn:)
City LONGVIEW
State TX
ZIP 75607
Phone (###-###-####) 9032376813
Extension
Alternate Phone (###-###-####)

Fax (###-###-####) 9032376318

E-mail laura.anderson@eastman.com

Title V General Information - Existing

1) Permit Type: SOP

2) Permit Latitude Coordinate: 32 Deg 26 Min 15 Sec

3) Permit Longitude Coordinate: 94 Deg 41 Min 37 Sec

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

4.1. Select the permit/project number for which this update should be applied. 1977-37232

5) Who will electronically sign this Title V application? Duly Authorized Representative

6) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?
No

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

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

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach Void Request Form

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name 2026-09-21_C3-O1977_Renew_Cert.pdf

Hash 73532B485138D245BFC2C515AE5C9FB15B66DE38907F1A832CB85F662A14FF5A

MIME-Type application/pdf

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

Certification

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

I am Amy B Hooper, the owner of the STEERS account ER100075.

I have the authority to sign this data on behalf of the applicant named above.

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.

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.

I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.

I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.

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.

I am knowingly and intentionally signing Title V Existing 1977.

My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEQ.

OWNER OPERATOR Signature: Amy B Hooper OWNER OPERATOR

Account Number: ER100075

Signature IP Address: 104.225.168.94

Signature Date: 2026-09-21

Signature Hash:
832FD4886961C796C56D7CFB402BBF987A71091E18E3AD64AC89C5C428588D68

Form Hash Code at time of Signature:
9AB070D170C47DC134D0ABFB46171490AA96D70643F755BE920DBA6B1049BB1A

Submission

Reference Number: The application reference number is 965026

Submitted by: The application was submitted by ER100075/Amy B Hooper

Submitted Timestamp: The application was submitted on 2026-09-21 at 10:03:24 CDT

Submitted From: The application was submitted from IP address 104.225.168.94

Confirmation Number:	The confirmation number is 801023
Steers Version:	The STEERS version is 6.96
Permit Number:	The permit number is 1977

Additional Information

Application Creator: This account was created by Laura Anderson

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 recordkeeping 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 recorkeeping 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
September 8, 2026	**O1977**	**RN100219815**

Unit ID No.	Registration No.	PBR No.	Registration Date
OX011FG3, OX056T36, OX056T37, OX100T35	94362	106.261, 106.262	January 28, 2011
OX048T59	150563	106.264	February 23, 2018
OX011FG3	156700	106.261, 106.262	June 12, 2019
OX016R300, PROPROPAC	157315	106.264	July 9, 2019
OX016T60	159233	106.261, 106.262	December 20, 2019
OX015FG1, OX015T13	175142	106.261, 106.262	January 26, 2024
OX015FG2, OX015T520, OX048FL1	174223	106.261	February 26, 2024
OX015FG2, OX015T523, OX048FL1	175712	106.261	March 28, 2024

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

Date	Permit Number	Regulated Entity Number
September 8, 2026	**O1974**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date
OX015FG1, OX048T420	106.478	09/04/2000
OX048T84	106.472	09/04/2000
OX048T205, OX048T206	106.478	09/04/2000
OX011ST2	106.478	09/04/2000
OX011MWW3, OX015MWW1, OX015MWW2, OX016MWW1, OX016MWW3	106.263	11/01/2001

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

Date	Permit Number	Regulated Entity Number
September 8, 2026	**O1974**	**RN100219815**

PBR No.	Version No./Date
N/A	

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

Date	Permit Number	Regulated Entity Number
September 8, 2026	**O1974**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
OX011FG3	106.261, 106.262	94362, 156700	All valves, pumps, and compressors that contain or contact fluids that contain equal to or greater than 10% VOC with an aggregate partial pressure equal to or greater than 0.044 psia @ 68F are monitored quarterly for leaks per the State of Texas' 28VHP LDAR program. Skip options may be utilized as allowed.
OX011ST2	106.478	9/4/2000	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX015FG1	106.261, 106.262, 106.478	175142 and 09/04/2000	All valves, pumps, and compressors that contain or contact fluids that contain equal to or greater than 10% VOC with an aggregate partial pressure equal to or greater than 0.044 psia @ 68F are monitored quarterly for leaks per the State of Texas' 28VHP LDAR program. Skip options may be utilized as allowed.
OX015FG2	106.261	175712, 174223	All valves, pumps, and compressors that contain or contact fluids that contain equal to or greater than 10% VOC with an aggregate partial pressure equal to or greater than 0.044 psia @ 68F are monitored quarterly for leaks per the State of Texas' 28VHP LDAR program. Skip options may be utilized as allowed.
OX015T13	106.261, 106.262	175142	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX015T520	106.261	174223	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.

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

Date	Permit Number	Regulated Entity Number
September 8, 2026	**O1974**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
OX015T523	106.261	175712	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX016T60	106.261, 106.262	159233	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX016R300 PROPROPAC	106.264	157315	Documentation shall be retained to demonstrate that the replacement reactor: • Functions in the same manner or similar manner to the reactor replaced; • The emissions from the new reactor do not exceed 25 tpy and are not more than nor of a different character than the emissions from the reactor replaced; • The physical location of the replacement reactor is the same as or immediately adjacent to the reactor replaced; • There was on increase in capacity, production rate, or throughput as a result of the replacement; • There are no new 40 CFR Part 261, Appendix VIII chemicals emitted from the replacement reactor • Notification of the replacement was made within ten (10) days following the installation.
OX048FL1	106.261	175712, 174223	The flare system shall comply with 40 CFR §60.18 specifications of minimum net heating value and maximum tip velocity at all times when emissions may be vented to them. The flare shall be monitored continuously for a pilot flame.

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

Date	Permit Number	Regulated Entity Number
September 8, 2026	**O1974**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
OX048T59	106.264	150563	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX048T84	106.472	09/04/2000	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX048T205 OX048T206 OX048T420	106.478	09/04/2000	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX056T36 OX056T37 OX100T35	106.261, 106.262	94362	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.

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
January 9, 2025	**O1977**	**RN100219815**

Unit ID No.	Registration No.	PBR No.	Registration Date
OX011FG3, OX056T36, OX056T37, OX100T35	94362	106.261, 106.262	January 28, 2011
OX048T59	150563	106.264	February 23, 2018
OX011FG3	156700	106.261, 106.262	June 12, 2019
OX016R300	157315	106.264	July 9, 2019
OX016T60	159233	106.261, 106.262	December 20, 2019
OX015FG1, OX015T13	175142	106.261, 106.262	January 26, 2024
OX015FG2, OX015T520, OX048FL1	174223	106.261	February 26, 2024
OX015FG2, OX015T523, OX048FL1	175712	106.261	March 28, 2024

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
January 9, 2025	**O1974**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date
OX015FG1, OX048T420	106.478	09/04/2000
OX048T84	106.472	09/04/2000
OX048T205, OX048T206	106.478	09/04/2000
OX011ST2	106.478	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
January 9, 2025	**O1974**	**RN100219815**

PBR No.	Version No./Date
N/A	

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
January 9, 2025	**O1974**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
OX011FG3	106.261, 106.262	94362, 156700	All valves, pumps, and compressors that contain or contact fluids that contain equal to or greater than 10% VOC with an aggregate partial pressure equal to or greater than 0.044 psia @ 68F are monitored quarterly for leaks per the State of Texas' 28VHP LDAR program. Skip options may be utilized as allowed.
OX011ST2	106.478	9/4/2000	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX015FG1	106.261, 106.262, 106.478	175142 and 09/04/2000	All valves, pumps, and compressors that contain or contact fluids that contain equal to or greater than 10% VOC with an aggregate partial pressure equal to or greater than 0.044 psia @ 68F are monitored quarterly for leaks per the State of Texas' 28VHP LDAR program. Skip options may be utilized as allowed.
OX015FG2	106.261	175712, 174223	All valves, pumps, and compressors that contain or contact fluids that contain equal to or greater than 10% VOC with an aggregate partial pressure equal to or greater than 0.044 psia @ 68F are monitored quarterly for leaks per the State of Texas' 28VHP LDAR program. Skip options may be utilized as allowed.
OX015T13	106.261, 106.262	175142	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX015T520	106.261	174223	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.

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
January 9, 2025	**O1974**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
OX015T523	106.261	175712	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX016T60	106.261, 106.262	159233	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX016R300	106.264	157315	Documentation shall be retained to demonstrate that the replacement reactor: • Functions in the same manner or similar manner to the reactor replaced; • The emissions from the new reactor do not exceed 25 tpy and are not more than nor of a different character than the emissions from the reactor replaced; • The physical location of the replacement reactor is the same as or immediately adjacent to the reactor replaced; • There was on increase in capacity, production rate, or throughput as a result of the replacement; • There are no new 40 CFR Part 261, Appendix VIII chemicals emitted from the replacement reactor • Notification of the replacement was made within ten (10) days following the installation.
OX048FL1	106.261	175712, 174223	The flare system shall comply with 40 CFR §60.18 specifications of minimum net heating value and maximum tip velocity at all times when emissions may be vented to them. The flare shall be monitored continuously for a pilot flame.

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
January 9, 2025	**O1974**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
OX048T59	106.264	150563	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX048T84	106.472	09/04/2000	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX048T205 OX048T206 OX048T420	106.478	09/04/2000	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX056T36 OX056T37 OX100T35	106.261, 106.262	94362	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.

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
January 9, 2025	**O1977**	**RN100219815**

Unit ID No.	Registration No.	PBR No.	Registration Date
OX011FG3, OX056T36, OX056T37, OX100T35	94362	106.261, 106.262	January 28, 2011
OX048T59	150563	106.264	February 23, 2018
OX011FG3	156700	106.261, 106.262	June 12, 2019
OX016R300	157315	106.264	July 9, 2019
OX016T60	159233	106.261, 106.262	December 20, 2019
OX015FG1, OX015T13	175142	106.261, 106.262	January 26, 2024
OX015FG2, OX015T520, OX048FL1	174223	106.261	February 26, 2024
OX015FG2, OX015T523, OX048FL1	175712	106.261	March 28, 2024

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
January 9, 2025	**O1974**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date
OX015FG1, OX048T420	106.478 (E00523)	09/04/2000
OX048T84	106.472 (E00549)	09/04/2000
OX048T205, OX048T206	106.478 (E00567)	09/04/2000
OX011ST2	106.478 (E00773)	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
January 9, 2025	**O1974**	**RN100219815**

PBR No.	Version No./Date
N/A	

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Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
January 9, 2025	**O1974**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
OX011FG3	106.261, 106.262	94362, 156700	All valves, pumps, and compressors that contain or contact fluids that contain equal to or greater than 10% VOC with an aggregate partial pressure equal to or greater than 0.044 psia @ 68F are monitored quarterly for leaks per the State of Texas' 28VHP LDAR program. Skip options may be utilized as allowed.
OX011ST2	106.478	9/4/2000	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX015FG1	106.261, 106.262, 106.478	175142 and 09/04/2000	All valves, pumps, and compressors that contain or contact fluids that contain equal to or greater than 10% VOC with an aggregate partial pressure equal to or greater than 0.044 psia @ 68F are monitored quarterly for leaks per the State of Texas' 28VHP LDAR program. Skip options may be utilized as allowed.
OX015FG2	106.261	175712, 174223	All valves, pumps, and compressors that contain or contact fluids that contain equal to or greater than 10% VOC with an aggregate partial pressure equal to or greater than 0.044 psia @ 68F are monitored quarterly for leaks per the State of Texas' 28VHP LDAR program. Skip options may be utilized as allowed.
OX015T13	106.261, 106.262	175142	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX015T520	106.261	174223	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.

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
January 9, 2025	**O1974**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
OX015T523	106.261	175712	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX016T60	106.261, 106.262	159233	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX016R300	106.264	157315	Documentation shall be retained to demonstrate that the replacement reactor: • Functions in the same manner or similar manner to the reactor replaced; • The emissions from the new reactor do not exceed 25 tpy and are not more than nor of a different character than the emissions from the reactor replaced; • The physical location of the replacement reactor is the same as or immediately adjacent to the reactor replaced; • There was on increase in capacity, production rate, or throughput as a result of the replacement; • There are no new 40 CFR Part 261, Appendix VIII chemicals emitted from the replacement reactor • Notification of the replacement was made within ten (10) days following the installation.
OX048FL1	106.261	175712, 174223	The flare system shall comply with 40 CFR §60.18 specifications of minimum net heating value and maximum tip velocity at all times when emissions may be vented to them. The flare shall be monitored continuously for a pilot flame.

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
January 9, 2025	**O1974**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
OX048T59	106.264	150563	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX048T84	106.472	09/04/2000	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX048T205 OX048T206 OX048T420	106.478	09/04/2000	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX056T36 OX056T37 OX100T35	106.261, 106.262	94362	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.

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
December 9, 2024	**O1977**	**RN100219815**

Unit ID No.	Registration No.	PBR No.	Registration Date
PRONITKET	77203	106.262	November 10, 2005
OX011FG3, PRONITKET	94362	106.261, 106.262	January 28, 2011
PRONITKET	144345	106.262	April 18, 2017
OX048T59	150563	106.264	February 23, 2018
OX011FG3	156700	106.261, 106.262	June 12, 2019
OX016R300, PROPROPAC	157315	106.264	July 9, 2019
PROTEXAN	159233	106.261, 106.262	December 20, 2019
OX015FG1, PROTEXAN	175142	106.261, 106.262	January 26, 2024
OX015FG2, OX015T520, OX048FL1	174223	106.261	February 26, 2024
OX015FG2, OX015T523, OX048FL1	175712	106.261	March 28, 2024

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
December 9, 2024	**O1977**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date
SD015LR1, SD015LT76, SD008LR1, SD020LT53, SD022LT50	106.472	09/04/2000
OX015FG1, OX048T420	106.478	09/04/2000
SD015LT76	106.473	09/04/2000
OX048T84	106.472	09/04/2000
OX048T205, OX048T206	106.478	09/04/2000
OX011ST2	106.478	09/04/2000

Unit IDs SD015LR1, SD015LT76, SD008LR1, SD020LT53, and SD022LT50 are authorized in Eastman's C7 – Materials Handling permit, FOP O1436.

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
December 9, 2024	**O1977**	**RN100219815**

PBR No.	Version No./Date
N/A	

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
December 9, 2024	**O1977**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
OX011FG3	106.261, 106.262	94362, 156700	All valves, pumps, and compressors that contain or contact fluids that contain equal to or greater than 10% VOC with an aggregate partial pressure equal to or greater than 0.044 psia @ 68F are monitored quarterly for leaks per the State of Texas' 28VHP LDAR program. Skip options may be utilized as allowed.
OX011ST2	106.478	9/4/2000	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX015FG2	106.261	175712, 174223	All valves, pumps, and compressors that contain or contact fluids that contain equal to or greater than 10% VOC with an aggregate partial pressure equal to or greater than 0.044 psia @ 68F are monitored quarterly for leaks per the State of Texas' 28VHP LDAR program. Skip options may be utilized as allowed.
OX015FG1	106.261, 106.262, 106.478,	175142 and 09/04/2000	All valves, pumps, and compressors that contain or contact fluids that contain equal to or greater than 10% VOC with an aggregate partial pressure equal to or greater than 0.044 psia @ 68F are monitored quarterly for leaks per the State of Texas' 28VHP LDAR program. Skip options may be utilized as allowed.
OX015T520	106.261	174223	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX015T523	106.261	175712	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.

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
December 9, 2024	**O1977**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
OX016R300	106.264	157315	Documentation shall be retained to demonstrate that the replacement reactor: • Functions in the same manner or similar manner to the reactor replaced; • The emissions from the new reactor do not exceed 25 tpy and are not more than nor of a different character than the emissions from the reactor replaced; • The physical location of the replacement reactor is the same as or immediately adjacent to the reactor replaced; • There was on increase in capacity, production rate, or throughput as a result of the replacement; • There are no new 40 CFR Part 261, Appendix VIII chemicals emitted from the replacement reactor • Notification of the replacement was made within ten (10) days following the installation.
OX048FL1	106.261	175712, 174223	The flare system shall comply with 40 CFR §60.18 specifications of minimum net heating value and maximum tip velocity at all times when emissions may be vented to them. The flare shall be monitored continuously for a pilot flame.
OX048T59	106.264	150563	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX048T84	106.472	09/04/2000	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX048T205 OX048T206 OX048T420	106.478	09/04/2000	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.

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
November 26, 2024	**O1977**	**RN100219815**

Unit ID No.	Registration No.	PBR No.	Registration Date
PRONITKET	77203	106.262	November 10, 2005
OX011FG3, PRONITKET	94362	106.261, 106.262	January 28, 2011
PRONITKET	144345	106.262	April 18, 2017
OX048T59	150563	106.264	February 23, 2018
OX011FG3	156700	106.261, 106.262	June 12, 2019
OX016R300, PROPROPAC	157315	106.264	July 9, 2019
PROTEXAN	159233	106.261, 106.262	December 20, 2019
OX015FG1, PROTEXAN	175142	106.261, 106.262	January 26, 2024
OX015FG2, OX015T520, OX048FL1	174223	106.261	February 26, 2024
OX015FG2, OX015T523, OX048FL1	175712	106.261	March 28, 2024

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
November 26, 2024	**O1977**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date
SD015LR1, SD015LT76, SD008LR1, SD015LR1, SD015LT76, SD020LT53, SD022LT50	106.472	09/04/2000
OX015FG1, OX048T420	106.478	09/04/2000
SD015LT76	106.473	09/04/2000
OX048T84	106.472	09/04/2000
OX048T205, OX048T206	106.478	09/04/2000
OX011ST2	106.478	09/04/2000

Unit IDs SD015LR1, SD015LT76, SD008LR1, SD020LT53, and SD022LT50 are authorized in Eastman's C7 – Materials Handling permit, FOP O1436.

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
November 26, 2024	**O1977**	**RN100219815**

PBR No.	Version No./Date
N/A	

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
November 26, 2024	**O1977**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
OX011FG3	106.261, 106.262	94362, 156700	All valves, pumps, and compressors that contain or contact fluids that contain equal to or greater than 10% VOC with an aggregate partial pressure equal to or greater than 0.044 psia @ 68F are monitored quarterly for leaks per the State of Texas' 28VHP LDAR program. Skip options may be utilized as allowed.
OX011ST2	106.478	9/4/2000	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX015FG2	106.261	175712, 174223	All valves, pumps, and compressors that contain or contact fluids that contain equal to or greater than 10% VOC with an aggregate partial pressure equal to or greater than 0.044 psia @ 68F are monitored quarterly for leaks per the State of Texas' 28VHP LDAR program. Skip options may be utilized as allowed.
OX015FG1	106.261, 106.262, 106.478,	175142 and 09/04/2000	All valves, pumps, and compressors that contain or contact fluids that contain equal to or greater than 10% VOC with an aggregate partial pressure equal to or greater than 0.044 psia @ 68F are monitored quarterly for leaks per the State of Texas' 28VHP LDAR program. Skip options may be utilized as allowed.
OX015T520	106.261	174223	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX015T523	106.261	175712	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.

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
November 26, 2024	**O1977**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
OX016R300	106.264	157315	Documentation shall be retained to demonstrate that the replacement reactor: • Functions in the same manner or similar manner to the reactor replaced; • The emissions from the new reactor do not exceed 25 tpy and are not more than nor of a different character than the emissions from the reactor replaced; • The physical location of the replacement reactor is the same as or immediately adjacent to the reactor replaced; • There was on increase in capacity, production rate, or throughput as a result of the replacement; • There are no new 40 CFR Part 261, Appendix VIII chemicals emitted from the replacement reactor • Notification of the replacement was made within ten (10) days following the installation.
OX048FL1	106.261	175712, 174223	The flare system shall comply with 40 CFR §60.18 specifications of minimum net heating value and maximum tip velocity at all times when emissions may be vented to them. The flare shall be monitored continuously for a pilot flame.
OX048T59	106.264	150563	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX048T84	106.472	09/04/2000	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX048T205 OX048T206 OX048T420	106.478	09/04/2000	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.

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
October 1, 2024	**O1977**	**RN100219815**

Unit ID No.	Registration No.	PBR No.	Registration Date
SD015LR1, SD015LT76, SD058LD1	77203	106.262	November 10, 2005
OX011FG3, OX056T36, OX056T37, OX100T35	94362	106.261, 106.262	January 28, 2011
SD015LT76, SD093LR1, SD098LT90	144345	106.262	April 18, 2017
OX048T59	150563	106.264	February 23, 2018
OX011FG3	156700	106.261, 106.262	June 12, 2019
OX016R300, OX016VS2	157315	106.264	July 9, 2019
OX016T60	159233	106.261, 106.262	December 20, 2019
OX015FG1, OX015T13	175142	106.261, 106.262	January 26, 2024
OX015FG2, OX015T520, OX048FL1	174223	106.261	February 26, 2024
OX015FG2, OX015T523, OX048FL1	175712	106.261	March 28, 2024

Unit IDs SD015LR1, SD015LT76, SD008LR1, SD093LR1, and SD098LT90 are authorized in Eastman's C7 – Materials Handling permit, FOP O1436.

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
October 1, 2024	**O1974**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date
SD015LR1, SD015LT76, SD008LR1, SD015LR1, SD015LT76, SD020LT53, SD022LT50	106.472 (E00290)	09/04/2000
OX015FG1, OX048T420	106.478 (E00523)	09/04/2000
SD015LT76	106.473 (E00766)	09/04/2000
OX048T84	106.472 (E00549)	09/04/2000
OX048T205, OX048T206	106.478 (E00567)	09/04/2000
OX011ST2	106.478 (E00773)	09/04/2000

Unit IDs SD015LR1, SD015LT76, SD008LR1, SD020LT53, and SD022LT50 are authorized in Eastman's C7 – Materials Handling permit, FOP O1436.

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
October 1, 2024	O1974	RN100219815

PBR No.	Version No./Date
N/A	

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
October 1, 2024	**O1974**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
OX015FG1	106.261, 106.262, 106.478,	175142 and 09/04/2000	All valves, pumps, and compressors that contain or contact fluids that contain equal to or greater than 10% VOC with an aggregate partial pressure equal to or greater than 0.044 psia @ 68F are monitored quarterly for leaks per the State of Texas' 28VHP LDAR program. Skip options may be utilized as allowed.
OX015FG2	106.261	175712, 174223	All valves, pumps, and compressors that contain or contact fluids that contain equal to or greater than 10% VOC with an aggregate partial pressure equal to or greater than 0.044 psia @ 68F are monitored quarterly for leaks per the State of Texas' 28VHP LDAR program. Skip options may be utilized as allowed.
OX011FG3	106.261, 106.262	94362, 156700	All valves, pumps, and compressors that contain or contact fluids that contain equal to or greater than 10% VOC with an aggregate partial pressure equal to or greater than 0.044 psia @ 68F are monitored quarterly for leaks per the State of Texas' 28VHP LDAR program. Skip options may be utilized as allowed.
OX048FL1	106.261	175712, 174223	The flare system shall comply with 40 CFR §60.18 specifications of minimum net heating value and maximum tip velocity at all times when emissions may be vented to them. The flare shall be monitored continuously for a pilot flame.
OX011ST2	106.478	9/4/2000	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.

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
October 1, 2024	**O1974**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
OX016R300 OX016VS2	106.264	157315	Documentation shall be retained to demonstrate that the replacement reactor: • Functions in the same manner or similar manner to the reactor replaced; • The emissions from the new reactor do not exceed 25 tpy and are not more than nor of a different character than the emissions from the reactor replaced; • The physical location of the replacement reactor is the same as or immediately adjacent to the reactor replaced; • There was on increase in capacity, production rate, or throughput as a result of the replacement; • There are no new 40 CFR Part 261, Appendix VIII chemicals emitted from the replacement reactor • Notification of the replacement was made within ten (10) days following the installation. OR Documentation shall be retained to demonstrate that the replacement reactor meets all the requirements of PBR 106.264.
OX015T520	106.261	174223	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX015T523	106.261	175712	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX048T59	106.264	150563	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.

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
October 1, 2024	**O1974**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
OX048T84	106.472	09/04/2000	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX048T205 OX048T206 OX048T420	106.478	09/04/2000	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX056T36 OX056T37 OX100T35	106.261, 106.262	94362	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.

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

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

October 9, 2024

THE HONORABLE BRYAN HUGHES
TEXAS SENATE
PO BOX 12068
AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Renewal Application
Project Number: 37232
Permit Number: O1977
Eastman Chemical Company
C3 - Texanol
Longview, Harrison County
Regulated Entity Number: RN100219815
Customer Reference Number: CN601214406

Dear Senator Hughes:

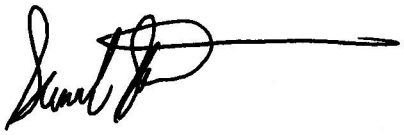
This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=-94.693611,32.4375&level=13.

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

Re: Accepted Federal Operating Permit Renewal Application

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

Sincerely,



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

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

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

October 9, 2024

THE HONORABLE JAY DEAN
TEXAS HOUSE OF REPRESENTATIVES
PO BOX 2910
AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Renewal Application
Project Number: 37232
Permit Number: O1977
Eastman Chemical Company
C3 - Texanol
Longview, Harrison County
Regulated Entity Number: RN100219815
Customer Reference Number: CN601214406

Dear Representative Dean:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=-94.693611,32.4375&level=13.

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

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

Sincerely,

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

EASTMAN CHEMICAL COMPANY
RENEWAL APPLICATION FOR PERMIT O1977
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OP-UA7	Flare Attributes
OP-UA12	Fugitive Emission Attributes
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OP-UA1 Table 1 2021/08 Miscellaneous Unit Attributes

Date: 10/1/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Unit Type	Date Constructed/ Placed in Service	Functionally Identical Replacement	Maximum Rated Capacity	Technical Information and Unit Description
3176	OX015FG2	63FFFF-0002	EU	Existing			Equip. Leaks - As Per 63.2480(a), Meet Table 6(i.b.i) _ Meet Part 63, Subpart UU.
3848	OX016WW3	63G-0005	EU	Existing			Group 1 Wastewater Stream as per 63.132(a)(1)(i) and 63.132(c) for Table 9 compounds - Total annual avg. Table 9 compounds are greater than 10,000 ppm (wt.) at any flowrate. Comply with 63.132(a)(2)(i) - equipment standard. Comply with 63.132(a)(2)(ii) - comply with control requirements of 63.138 - option selected is 63.138(d) - send wastewater stream to design stream stripper. Comply with 63.132(a)(2)(iii) - meet applicable monitoring and inspections requirements in 63.143, Comply with [G] 63.132(a).

OP-UA5 Table 6a 2023/09 40 CFR 63 DDDDD Industrrial, Commmercial, and Institututional Heaters Process Heater/Furnace Attributes

Date: 10/1/2024 **Regulated Entity No:** RN100219815 **Permit No:** O1977

Area Name: C3 - Texanol

FD#	Unit ID No.	SOP/GOP Index No	Commerce	Table Applicability	HCl Emission	HCl-CMS
3963	OX011ES3	63DDDDD-0001	EXIST	T3.1G1		
3964	OX011ES4	63DDDDD-0001	EXIST	T3.1G1		
3965	OX011ES5	63DDDDD-0001	EXIST	T3.1G1		

OP-UA7 Table 1 2021/11 30 TAC Chapter 111 Visible Emissions and Particulate Matter Flare Attributes

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Acid Gases Only	Emergency/Upset Conditions Only	Alternate Opacity Limitation (AOL)	AOL ID No.	Construction Date
1837	OX011FL1C	R1111-0001	No	No	No		72+
2818	OX048FL1	R1111-0002	No	No	No		72+

OP-UA7 Table 3 2021/11 40 CFR 60 and 40 CFR 61 Subpart A Flare Attributes

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Subject To 40 CFR 60.18	Adhering To Heat Content Specifications	Flare Assist Type	Flare Exit Velocity	Heating Value Of Gas
1838	OX011FL1C	60A-0001	Yes	Yes	NONE	60-	

OP-UA12 Table 4a 2023/07 40 CFR 60 Subpart VV tandards of Performance for Equipment Leaks of VOC SOCMI

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Produces Chemicals	Affected Facility	Construction/ Modification Date	Compliance Option	Design Capacity	Produces Heavy Liquid Chemicals	Beverage Alcohol Production
1843	OX011FG3	60VV-0005	Yes	Yes	81-06	60VV	1000+	No	No
1844	OX016FG1	60VV-0006	Yes	Yes	81-06	60VV	1000+	No	No
1845	OX016FG3	60VV-0007	Yes	Yes	81-06	60VV	1000+	No	No

OP-UA12 Table 4b 2023/07 40 CFR 60 Subpart VV Standards of Performance for Equipment Leaks of VOC in the SOCMI

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#			40 CFR 60, Subpart VV Fugitive Unit Components						
			Any Component			Pumps			
	Unit ID No.	SOP/GOP Index No	Equipment In VOC Service	Vacuum Service	VOC Service	Light Liquid Service	EEL	EEL ID No.	Complying with 60.482-2
1843	OX011FG3	60VV-0005	Yes	No	No	Yes	No		Yes
1844	OX016FG1	60VV-0006	Yes	No	No	Yes	No		Yes
1845	OX016FG3	60VV-0007	Yes	No	No	Yes	No		Yes

OP-UA12 Table 4c 2023/07 40 CFR 60 Subpart VV Standards of Performance for Equipment Leaks of VOC in the SOCMI

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#			40 CFR 60, Subpart VV Fugitive Unit Components (Continued)				
			Compressor				
	Unit ID No.	SOP/GOP Index No	Compressor	EEL	EEL ID No.	Complying with § 60.482-3	Pressure relief devices in Gas/Vapor Service
1843	OX011FG3	60VV-0005	No				Yes
1844	OX016FG1	60VV-0006	No				Yes
1845	OX016FG3	60VV-0007	No				Yes

OP-UA12 Table 4d 2023/07 40 CFR 60 Subpart VV Standards of Performance for Equipment Leaks of VOC in the SOCMI

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#			40 CFR 60, Subpart VV Fugitive Unit Components (Continued)							
			Sampling Connection System				Valves			
	Unit ID No.	SOP/GOP Index No	Sampling Connections	EEL	EEL ID No.	Complying with 60.482-5	Open-Ended	EEL	EEL ID No.	Complying with 60.482-6
1843	OX011FG3	60VV-0005	Yes	No		Yes	Yes	No		Yes
1844	OX016FG1	60VV-0006	Yes	No		Yes	Yes	No		Yes
1845	OX016FG3	60VV-0007	Yes	No		Yes	Yes	No		Yes

OP-UA12 Table 4e 2023/07 40 CFR 60 Subpart VV Standards of Performance for Equipment Leaks of VOC in the SOCMI

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#			40 CFR 60, Subpart VV Fugitive Unit Components (Continued)				
					Valves		
	Unit ID No.	SOP/GOP Index No	Gas/Vapor or Light Liquid Service	2.0 %	EEL	EEL ID No.	Complying wit §60.482-7
1843	OX011FG3	60VV-0005	Yes	No	No		Yes
1844	OX016FG1	60VV-0006	Yes	No	No		Yes
1845	OX016FG3	60VV-0007	Yes	No	No		Yes

OP-UA12 Table 4f 2023/07 40 CFR 60 Subpart VV Standards of Performance for Equipment Leaks of VOC in the SOMI

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#			40 CFR 60, Subpart VV Fugitive Unit Components (Continued)							
			Pumps				Valves			
	Unit ID No.	SOP/GOP Index No	Heavy Liquid Service	EEL	EEL ID No.	Complying with 60.482-8	Heavy Liquid Service	EEL	EEL ID No.	Complying With 60.482-8
1843	OX011FG3	60VV-0005	Yes	No		Yes	Yes	No		Yes
1844	OX016FG1	60VV-0006	Yes	No		Yes	Yes	No		Yes
1845	OX016FG3	60VV-0007	No				No			

OP-UA12 Table 4g 2023/07 40 CFR 60 Subpart VV Standards of Performance for Equipment Leaks of VOC in the SOCM

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#			40 CFR 61, Subpart VV Fugitive Unit Components (Continued)							
			Pressure Relief Valves				Connectors			
	Unit ID No.	SOP/GOP Index No	Heavy Liquid Service	EEL	EEL ID No.	Complying with 60.482-8	Flanges and Other Connectors	EEL	EEL ID No.	Complying with 60.482-8
1843	OX011FG3	60VV-0005	Yes	No		Yes	Yes	No		Yes
1844	OX016FG1	60VV-0006	Yes	No		Yes	Yes	No		Yes
1845	OX016FG3	60VV-0007	No				Yes	No		Yes

OP-UA12 Table 4h 2023/07 40 CFR 60 Subpart VV Standards of Performance for Equipment Leaks of VOC in the SOCMI

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#			40 CFR 60, Subpart VV Fugitive Unit Components (Continued)				
			Closed-vent Systems and Control Devices				
	Unit ID No.	SOP/GOP Index No	Vapor Recovery System	EEL	EEL ID No.	Complying With §60.482-10	Control Device ID No.
1843	OX011FG3	60VV-0005	No				
1844	OX016FG1	60VV-0006	No				
1845	OX016FG3	60VV-0007	No				

OP-UA12 Table 4i 2023/07 40 CFR 60 Subpart VV Standards of Performance for Equipment Leaks of VOC in the SOCMI

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#			40 CFR 60, Subpart VV Fugitive Unit Components (Continued) Closed-vent Systems and Control Devices (continued)				
	Unit ID No.	SOP/GOP Index No	Enclosed Combustion Device	EEL	EEL ID No.	Complying With §60.482-10	Control Device ID No.
1843	OX011FG3	60VV-0005	No				
1844	OX016FG1	60VV-0006	No				
1845	OX016FG3	60VV-0007	No				

OP-UA12 Table 4j 2023/07 40 CFR 60 Subpart VV Standards of Performance for Equipment Leaks of VOC in the SOCMI

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#			40 CFR 60, Subpart VV Fugitive Unit Components (Continued)				
			Closed Vent Systems and Control Devices				
	Unit ID No.	SOP/GOP Index No	Flare	EEL	EEL ID No.	Complying With 60.482-10	Control Device ID
1843	OX011FG3	60VV-0005	No				
1844	OX016FG1	60VV-0006	No				
1845	OX016FG3	60VV-0007	No				

OP-UA12 Table 4k 2023/07 40 CFR 60 Subpart VV Standards of Performance for Equipment Leaks of VOC in the SOCMI

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#			40 CFR 60, Subpart VV Fugitive Unit Components (Continued)			
			Closed Vent Systems and Control Devices			
	Unit ID No.	SOP/GOP Index No	CVS (or Vapor Collection System)	EEL	EEL ID No.	Complying With 60.482-10
1843	OX011FG3	60VV-0005	No			
1844	OX016FG1	60VV-0006	No			
1845	OX016FG3	60VV-0007	No			

OP-UA12 Table 4I 2023/07 40 CFR 60 Subpart VV Standards of Performance for Equipment Leaks of VOC in the SOCMI

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	40 CFR 60, Subpart VVV Fugitive Unit Description
1843	OX011FG3	60VV-0005	Nitriles/Ketones Plant Manufacturing Fugitives
1844	OX016FG1	60VV-0006	Isobutyric Acid Plant Manufacturing Fugitives
1845	OX016FG3	60VV-0007	Propionic Acid Plant Manufacturing Fugitives

OP-UA12 Table 9a **2023/07** **40 CFR Part 63- HAPS** **Fugitive Emission Sources**

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Equipment Type	Non Research and Development/ Batch Processes	Vacuum Service	Less Than 300 Operating Hours	Heavy Liquid Service	AMEL
1848	OX016FG3	63H-0007	Yes	Yes	No	No		No

OP-UA12 Table 9b **2023/07** **40 CFR Part 63- HAPS** **Fugitive Emission Sources**

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Enclosed-Vented Process Unit AMEL	Heavy Liquid Service	Batch Process AMEL	Pressure Test	Heavy Liquid Service	General AMEL	AMEL ID No.	Heavy Liquid Service	Units Without An AMEL
1848	OX016FG3	63H-0007									

OP-UA12 Table 9c **2023/07** **40 CFR Part 63- HAPS** **Fugitive Emission Sources**

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#			Pumps				Pressure Relief Devices			Sampling Connection Sys	
	Unit ID No.	SOP/GOP Index No	Light Liquid Service	Heavy Liquid Service	QIP	Compressors Any	Gas/Vapor Service	Liquid Service	Heavy Liquid Service	Any	Heavy Liquid Service
1848	OX016FG3	63H-0007	Yes	No	No	No	Yes	Yes	No	Yes	No

OP-UA12 Table 9d **2023/07** **40 CFR Part 63- HAPS** **Fugitive Emission Sources**

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Open-Ended Valves or Lines Any	Open-Ended Valves or Lines Heavy Liquid Service	Valves Gas/Vapor or Light Liquid Service	Valves Heavy Liquid Service	Valves QIP	Connectors Gas/Vapor or Light Liquid Service	Connectors Heavy Liquid Service
1848	OX016FG3	63H-0007	Yes	No	Yes	No	No	Yes	No

OP-UA12 Table 9e **2023/07** **40 CFR Part 63- HAPS** **Fugitive Emission Sources**

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Agitators Gas/Vapor or Light Liquid Service	Agitators Heavy Liquid Service	Instrumentation Systems Any	Instrumentation Systems Heavy Liquid Service	Surge Control Vessels or Bottom Receivers Any	Surge Control Vessels or Bottom Receivers Heavy Liquid Service
1848	OX016FG3	63H-0007	No	No	Yes	No	Yes	No

OP-UA12 Table 9f **2023/07** **40 CFR Part 63- HAPS** **Fugitive Emission Sources**

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Any	Recovery or Recapture Devices	Control Device ID No.	Closed-Vent Systems Enclosed Combustion Devices	Control Device ID No.	Flares	Control Device ID No.
1848	OX016FG3	63H-0007	No	No		No		No	

OP-UA12 Table 9g **2023/07** **40 CFR Part 63- HAPS** **Fugitive Emission Sources**

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Bypass Lines	Unsafe To Inspect	Difficult To Inspect	Employee Number	Title 40 CFR Part 63, Subpart H Fugitive Unit Description
1848	OX016FG3	63H-0007		No	Yes	No	Propionic Acid Plant Manufacturing Fugitives

OP-UA15 Table 6a 2022/11 40 CFR 63 G: Organic HAPs from SOCMI for Process Vents Emission Points/Stationary Vents

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Overlap	Group 1	Regulation	HAP Concentration	Flow Rate	Electing Control	NSPS TRE Index Value	MACT TRE Index Value	Plant Type
2812	OX016D300	63G-0001	NNN	Yes				113A2			
2813	OX016D301	63G-0002	NNN	Yes				113A2			
2814	OX016D302	63G-0003	NNN	Yes				113A2			
2815	OX016R300	63G-0004	III	Yes				113A2			

OP-UA15 Table 6b **2022/11** **40 CFR 63 G: Organic HAPs from SOCMI for Process Vents** **Emission Points/Stationary Vents**

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Control Device	Control Device ID NO	Halogenated	TRE for Halogenated Vent Stream	Halogen Reduction Device	Installation Date	Performance Test
2812	OX016D300	63G-0001	CATINC	C016CU2	No				Yes
2813	OX016D301	63G-0002	CATINC	C016CU2	No				Yes
2814	OX016D302	63G-0003	CATINC	C016CU2	No				Yes
2815	OX016R300	63G-0004	CATINC	C016CU2	No				Yes

OP-UA15 Table 6c **2022/11** **40 CFR 63 G: Organic HAPs from SOCMI for Process Vents** **Emission Points/Stationary Vents**

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Alternate Monitoring Parameters (AMP)	AMP ID No.	Continuous Monitoring	Continuous Monitoring Alt ID No	By-Pass Lines	Flow Indicator
2812	OX016D300	63G-0001	No		NOALT		Yes	Yes
2813	OX016D301	63G-0002	No		NOALT		Yes	Yes
2814	OX016D302	63G-0003	No		NOALT		Yes	Yes
2815	OX016R300	63G-0004	No		NOALT		Yes	Yes

OP-UA15 Table 13a **2022/11** **40 CFR 63 FFFF: NESHAPS Misc Org Chem Manufacturing** **Continuous Process Vents**

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Emission Standard	Comb Device	95% Scrubber	PERF Test	Negative Pressure	Bypass Line
3831	OX011R1	63FFFF-0005	GRP2					
3833	OX011R2	63FFFF-0005	GRP2					
3832	OX011R3	63FFFF-0005	GRP2					
3692	OX011SB2	63FFFF-0005	GRP2					
3693	OX015D1	63FFFF-0005	GRP2					
3694	OX015D2	63FFFF-0005	GRP2					
3697	OX015D503	63FFFF-0005	GRP2					
3703	OX015D513	63FFFF-0005	GRP2					
3704	OX015D514	63FFFF-0005	GRP2					
3705	OX015R1	63FFFF-0005	GRP2					
3706	OX015R501	63FFFF-0005	GRP2					
3707	OX015R503	63FFFF-0005	GRP2					
3709	OX015R508	63FFFF-0005	GRP2					
3837	OX015R509	63FFFF-0005	GRP2					
3710	OX015RT507	63FFFF-0005	GRP2					
3711	OX015RT508	63FFFF-0005	GRP2					
3776	OX015RT584	63FFFF-0005	GRP2					
3714	OX016D17	63FFFF-0005	GRP2					
3715	OX016D19	63FFFF-0005	GRP2					
3716	OX016D22	63FFFF-0005	GRP2					

OP-UA15 Table 13a **2022/11** **40 CFR 63 FFFF: NESHAPS Misc Org Chem Manufacturing** **Continuous Process Vents**

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Emission Standard	Comb Device	95% Scrubber	PERF Test	Negative Pressure	Bypass Line
3717	OX016D25	63FFFF-0005	GRP2					
3718	OX016D26	63FFFF-0005	GRP2					
3845	OX016D28	63FFFF-0005	GRP2					
3719	OX016R2	63FFFF-0005	GRP2					
3847	OX016R6	63FFFF-0005	GRP2					

OP-UA15 Table 13b **2022/11** **40 CFR 63 FFFF: NESHAPS Misc Org Chem Manufacturing** **Continuous Process Vents**

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Recovery Device	Existing Source	TRE Index Threshold	Alt 63SS Mon Parameters	Alt 63SS Mon ID	SS Device Type	SS Device ID	Water
3831	OX011R1	63FFFF-0005	No							
3833	OX011R2	63FFFF-0005	No							
3832	OX011R3	63FFFF-0005	No							
3692	OX011SB2	63FFFF-0005	No							
3693	OX015D1	63FFFF-0005	No							
3694	OX015D2	63FFFF-0005	No							
3697	OX015D503	63FFFF-0005	No							
3703	OX015D513	63FFFF-0005	No							
3704	OX015D514	63FFFF-0005	No							
3705	OX015R1	63FFFF-0005	No							
3706	OX015R501	63FFFF-0005	No							
3707	OX015R503	63FFFF-0005	No							
3709	OX015R508	63FFFF-0005	No							
3837	OX015R509	63FFFF-0005	No							
3710	OX015RT507	63FFFF-0005	No							
3711	OX015RT508	63FFFF-0005	No							
3776	OX015RT584	63FFFF-0005	No							
3714	OX016D17	63FFFF-0005	No							
3715	OX016D19	63FFFF-0005	No							
3716	OX016D22	63FFFF-0005	No							

OP-UA15 Table 13b 2022/11 40 CFR 63 FFFF: NESHAPS Misc Org Chem Manufacturing Continuous Process Vents

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Recovery Device	Existing Source	TRE Index Threshold	Alt 63SS Mon Parameters	Alt 63SS Mon ID	SS Device Type	SS Device ID	Water
3717	OX016D25	63FFFF-0005	No							
3718	OX016D26	63FFFF-0005	No							
3845	OX016D28	63FFFF-0005	No							
3719	OX016R2	63FFFF-0005	No							
3847	OX016R6	63FFFF-0005	No							

OP-UA17 Table 1a 2021/02 40 CFR 60 Subpart NNN VOCs from Synthetic Organic Chemical Processing Distillation Operations

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Subpart NNN Chemicals	Construction/ Modification Date	Vent Type	Distillation Unit Type	Total Design Capacity	Vent Stream Flow Rate
1851	OX011D1	60NNN-0036	Yes	83+	2+VRS	NONE	1+	8+
1852	OX011D4	60NNN-0040	Yes	83+	2+VRS	NONE	1+	8-
2144	OX011D5	60NNN-0042	Yes	83+	2+VRS	NONE	1+	8+
3911	OX011D6	60NNN-0042	Yes	83+	2+VRS	NONE	1+	8+

OP-UA17 Table 1b 2021/02 40 CFR 60 Subpart NNN VOCs from Synthetic Organic Chemical Processing Distillation Operations

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Total Resource Efectiveness	TOC Reduction	Subpart NNN Control Device	ACT ID No.	Subpart NNN Control Device ID No.	Emission Point ID No(s). EP ID-1	EP ID-2	Organic Monitoring Device
1851	OX011D1	60NNN-0036	8-B	No	FLARE		C011FL1C	011FL1		
1852	OX011D4	60NNN-0040								
2144	OX011D5	60NNN-0042	8-B	No	FLARE		C011FL1C	011FL1		
3911	OX011D6	60NNN-0042	8-B	No	FLARE		CO11FL1C	011FL1		

OP-UA48 Table 1a 2020/04 40 CFR 60 Subpart III Standards of Performance for VOC Emissions from SOCMI Air Oxidation Unit Processe

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Construction/ Modification Date	Affected Facility	TRE Index Value	Control Device	Control Device ID No.
1860	OX016R3	60III-0001	83+	2+AIROX	NCE	CATINC	C016CU1
2059	OX016R5	60III-0002	83+	2+AIROX	NCE	CATINC	C016CU1

OP-UA48 Table 1b 2020/04 40 CFR 60 Subpart III Standards of Performance for VOC Emissions from SOCMI Air Oxidation Unit Processes

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Recovery Device	Recovery Device ID No.	AMOC ID No.	TRE For Halogenated Vent Stream	Organic Monitoring Device
1860	OX016R3	60III-0001					
2059	OX016R5	60III-0002					

OP-UA48 Table 2a 2020/04 40 CFR 60 Subpart RRR Standards of Performance for VOC Emissions from SOCMI Air Oxidation Unit Processes

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Chemicals Listed In 60.707	Construction/ Modification Date	Affected Facility Type	Subject To Title 40 CFR Part 60, Subpart DDD	Subject To Title 40 CFR Part 60, Subpart NNN	TRE Index Value	TRE for Halogenated Vent Stream
1856	OX011R1	60RRR-0025	Yes	90+	2COMBO	No	No	8-	No
2088	OX011R2	60RRR-0027	Yes	90+	2COMBO	No	No	8-	No
2089	OX011R3	60RRR-0029	Yes	90+	2COMBO	No	No	8-	No

OP-UA48 Table 2b 2020/04 40 CFR 60 Subpart RRR Standards of Performance for VOC Emissions from SOCMI Air Oxidation Unit Processe

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Total Design Capacity	Vent Stream Flow Rate	TOC Exemption	Control Device	Control Device ID No.
1856	OX011R1	60RRR-0025	1+	11+	NOEX	FLARE	C011FL1C
2088	OX011R2	60RRR-0027	1+	11+	NOEX	FLARE	C011FL1C
2089	OX011R3	60RRR-0029	1+	11+	NOEX	FLARE	C011FL1C

OP-UA48 Table 2c 2020/04 40 CFR 60 Subpart RRR Standards of Performance for VOC Emissions from SOCMI Air Oxidation Unit Processe

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Secondary Fuel	Bypass Line	Bypass Line Valve Secured	Recovery Device	Recovery Device ID No.	Organic Monitoring Device
1856	OX011R1	60RRR-0025		Yes	No			
2088	OX011R2	60RRR-0027		Yes	No			
2089	OX011R3	60RRR-0029		Yes	No			

OP-UA60 Table 1a 2015/05 40 CFR 63 F: Organic HAPs from SOCMI Chemical Manufacturing Process Units

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Applicable Chemicals	Table 2 HAP	Alternate Means of Emission Limitatio (AMEL)	AMEL ID No.	Heat Exchange System	Cooling Water Pressure
1858	PROPROPAC	63F-0005	Yes	Yes	No		Yes	No

OP-UA60 Table 1b 2015/05 40 CFR 63 F: Organic HAPs from SOCMI Chemical Manufacturing Process Units

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Intervening Cooling Fluid	Table 4 HAP Content	NPDES Permit	Meets 40 CFR 63.104(a)(4)(i) - (iv	Table 9 HAP Content	Cooling Water Monitored
1858	PROPROPAC	63F-0005	No	No	No	No	No	Yes

OP-UA60 Table 5a 2015/05 40 CFR 63 FFFF: NESHAPs: Miscellaneous Organic Chemical Manufacturin MCPU Processes

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Ammonium Sulfate	Other Operations	63.100 CMPU	G2/<1000 Lb/Yr	2525E1
3742	PROBUTAC	63FFFF-0001	No	Yes	No	No	
3743	PROESTER	63FFFF-0001	No	Yes	No	No	
3744	PRONITKET	63FFFF-0001	No	Yes	No	No	
3746	PROTEXAN	63FFFF-0001	No	Yes	No	No	

OP-UA60 Table 5b 2015/05 40 CFR 63 FFFF: NESHAPs: Miscellaneous Organic Chemical Manufacturin MCPU Processes

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Startup 2003	Shared Batch Vent	PUG	Startup2002	PP Alt	Cont Proc
3742	PROBUTAC	63FFFF-0001	Yes	No	No	Yes	No	
3743	PROESTER	63FFFF-0001	Yes	No	No	Yes	No	
3744	PRONITKET	63FFFF-0001	Yes	No	No	Yes	No	
3746	PROTEXAN	63FFFF-0001	Yes	No	No	Yes	No	

OP-UA60 Table 5c 2015/05 40 CFR 63 FFFF: NESHAPs: Miscellaneous Organic Chemical Manufacturin MCPU Processes

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	>1000 Lb/Yr	Reduction	New Source	HAP Metals	Fabric Filter	Small CD	Design Eval	Batch Proc Vents
3742	PROBUTAC	63FFFF-0001	No		No					No
3743	PROESTER	63FFFF-0001	No		No					No
3744	PRONITKET	63FFFF-0001	No		No					No
3746	PROTEXAN	63FFFF-0001	No		No					No

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:
10/1/2024	O1977	RN100219815

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 Authorization Title I
		OX011D1	OP-UA17	MIPK/NITRILES DISTILLATION COLUMN 29D-1		21832	
		OX011D3	OP-REQ2	MIPK/NITRILES DISTILLATION COLUMN 29D-3		21832	
		OX011D4	OP-UA17	MIPK/NITRILES DISTILLATION COLUMN 29D-4		21832	
		OX011D5	OP-UA17	MIPK/NITRILES DISTILLATION COLUMN 29D-5		21832	
	4	OX011D6	OP-UA17	MIPK/NITRILES DISTILLATION COLUMN 29D-6		21832	
		OX011D7	OP-REQ2	MIPK/NITRILES DISTILLATION COLUMN 29D-7		21832	
	6	OX011ES3	OP-UA05	PROCESS HEATER 29F-1		21832	
	9	OX011ES4	OP-UA05	PROCESS HEATER 29F-2		21832	
	12	OX011ES5	OP-UA05	PROCESS HEATER 29F-3		21832	
	15	OX011FG3	OP-UA12	MIPK/NITRILES EQUIPMENT LEAKS		21832, 106.261/11/01/2003 [94362, 156700], 106.262/11/01/2003 [94362, 156700]	
		OX011FL1C	OP-UA07	BLDG. 29 MIPK FLARE		21832, 84724	
		OX011MWW3	OP-REQ2	MIPK/NITRILES PROCESS MAINTENANCE WASTEWATER		106.263/11/01/2001	
		OX011R1	OP-UA48	MIPK/NITRILES REACTOR 29R-1		21832	
		OX011R2	OP-UA48	MIPK/NITRILES REACTOR 29R-2		21832	
		OX011R3	OP-UA48	MIPK/NITRILES REACTOR 29R-3		21832	
		OX011SB2	OP-UA15	MIPK/NITRILES SCRUBBER 29SB-2		21832	
		OX011ST1	OP-REQ2	MIPK/NITRILES TANK 29ST-1		21832	
	19	OX011ST2	OP-REQ2	MIPK/NITRILES TANK 29ST-2		21832, 106.478/09/04/2000	

Unit/Proces 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 Authorization Title I
		OX011ST3	OP-REQ2	MIPK/NITRILES TANK 29ST-3		21832	
		OX011ST4	OP-REQ2	TEX TANK 29ST-4		78809	
		OX011ST5	OP-REQ2	MIPK/NITRILES TANK 29ST-5		21832	
		OX011WW3	OP-REQ2	MIPK/NITRILES PROCESS WASTEWATER		21832	
		OX015D1	OP-UA15	TEX DISTILLATION COLUMN 36D-1		6777	
		OX015D10	OP-REQ2	TEX DISTILLATION COLUMN 36D-10		78809	
		OX015D11	OP-REQ2	TEX DISTILLATION COLUMN 36D-11		78809	
		OX015D12	OP-REQ2	TEX DISTILLATION COLUMN 36D-12		78809	
		OX015D13	OP-REQ2	TEX DISTILLATION COLUMN 36D-13		78809	
		OX015D14	OP-REQ2	TEX DISTILLATION COLUMN 36D-14		78809	
		OX015D2	OP-UA15	TEX DISTILLATION COLUMN 36D-2		6777	
		OX015D21	OP-REQ2	TEX DISTILLATION COLUMN 36D-21		78809	
		OX015D29	OP-REQ2	TEX DISTILLATION COLUMN 36D-29		78809	
		OX015D3	OP-REQ2	TEX DISTILLATION COLUMN 36D-3		78809	
		OX015D4	OP-REQ2	TEX DISTILLATION COLUMN 36D-4		78809	
		OX015D5	OP-REQ2	TEX DISTILLATION COLUMN 36D-5		78809	
		OX015D501	OP-REQ2	ME DISTILLATION COLUMN 36D-501		6777	
		OX015D502	OP-REQ2	ME DISTILLATION COLUMN 36D-502		6777	
		OX015D503	OP-UA15	ME DISTILLATION COLUMN 36D-503		6777	
		OX015D504	OP-REQ2	ME DISTILLATION COLUMN 36D-504		6777	
		OX015D505	OP-REQ2	TEX DISTILLATION COLUMN 36D-505		6777	
		OX015D507	OP-REQ2	ME DISTILLATION COLUMN 36D-507		6777	
		OX015D508	OP-REQ2	ME DISTILLATION COLUMN 36D-508		6777	
		OX015D510	OP-REQ2	ME DISTILLATION COLUMN 36D-510		6777	
		OX015D511	OP-REQ2	ME DISTILLATION COLUMN 36D-511		6777	
		OX015D512	OP-REQ2	TEX DISTILLATION COLUMN 36D-512		6777	
		OX015D513	OP-UA15	ME DISTILLATION COLUMN 36D-513		6777	
		OX015D514	OP-UA15	ME DISTILLATION COLUMN 36D-514		6777	

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		OX015D6	OP-REQ2	TEX DISTILLATION COLUMN 36D-6		78809	
		OX015D7	OP-REQ2	TEX DISTILLATION COLUMN 36D-7		78809	
		OX015D8	OP-REQ2	TEX DISTILLATION COLUMN 36D-8		78809	
	20	OX015D9	OP-REQ2	TEX DISTILLATION COLUMN 36D-9		78809, 140089	
	21	OX015FG1	OP-REQ2	TEXANOL EQUIPMENT LEAKS		78809, 140089, 106.478/09/04/2000, 106.261/11/01/2003 [175142], 106.262/11/01/2003 [175142]	
	22	OX015FG2	OP-UA01	MIXED ESTERS EQUIPMENT LEAKS		6777, 106.261/11/01/2003 [174223, 175712]	
		OX015MWW1	OP-REQ2	TEX PROCESS MAINTENANCE WASTEWATER		106.263/11/01/2001	
		OX015MWW2	OP-REQ2	ME PROCESS MAINTENANCE WASTEWATER		106.263/11/01/2001	
		OX015R1	OP-UA15	TEX REACTOR 36R-1		78809	
		OX015R44	OP-REQ2	TEX REACTOR 36R-44		78809	
		OX015R47	OP-REQ2	TEX REACTOR 36R-47		78809	
		OX015R501	OP-UA15	ME REACTOR 36R-501		6777	
		OX015R502	OP-REQ2	ME REACTOR 36R-502		6777	
		OX015R503	OP-UA15	ME REACTOR 36R-503		6777	
		OX015R504	OP-REQ2	ME REACTOR 36R-504		6777	
		OX015R507	OP-REQ2	ME REACTOR 36R-507		6777	
		OX015R508	OP-UA15	ME REACTOR 36R-508		6777	
		OX015R509	OP-UA15	ME REACTOR 36R-509		6777	
		OX015R901	OP-REQ2	ME REACTOR 36R-901		6777	
		OX015R94	OP-REQ2	TEX REACTOR 36R-94		78809	
		OX015RT505	OP-REQ2	ME REACTOR 36RT-505		6777	
		OX015RT506	OP-REQ2	ME REACTOR 36RT-506		6777	
		OX015RT507	OP-UA15	ME PROCESS REACTOR TANK 36RT-507		6777	
		OX015RT508	OP-UA15	ME PROCESS REACTOR TANK 36RT-508		6777	

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		OX015RT534	OP-REQ2	ME REACTOR TANK 36RT-534		6777	
		OX015RT555	OP-REQ2	ME REACTOR TANK 36RT-555		6777	
		OX015RT556	OP-REQ2	ME REACTOR TANK 36RT-556		6777	
		OX015RT584	OP-UA15	ME REACTOR TANK 36RT-584		6777	
		OX015T11	OP-REQ2	ME SURGE CONTROL VESSEL 36T-11		6777	
		OX015T28	OP-REQ2	TEX REACTOR 36T-28		78809	
		OX015T509	OP-REQ2	ME STORAGE TANK 36T-509		6777	
		OX015T510	OP-REQ2	ME STORAGE TANK 36T-510		6777	
		OX015T511	OP-REQ2	ME STORAGE TANK 36T-511		6777	
		OX015T512	OP-REQ2	ME STORAGE TANK 36T-512		6777	
		OX015T513	OP-REQ2	ME STORAGE TANK 36T-513		6777	
		OX015T514	OP-REQ2	ME STORAGE TANK 36T-514		6777	
		OX015T515	OP-REQ2	ME HAZARDOUS WASTE STORAGE TANK 36T-515		6777	
		OX015T516	OP-REQ2	ME STORAGE TANK 36T-516		6777	
		OX015T517	OP-REQ2	ME STORAGE TANK 36T-517		6777	
		OX015T518	OP-REQ2	ME STORAGE TANK 36T-518		6777	
		OX015T519	OP-REQ2	ME HAZARDOUS WASTE STORAGE TANK 36T-519		6777	
	23	OX015T520	OP-REQ2	ME STORAGE TANK 36T-520		6777, 106.261/11/01/2003 [174223, 175712]	
		OX015T521	OP-REQ2	ME STORAGE TANK 36T-521		6777	
		OX015T522	OP-REQ2	ME STORAGE TANK 36T-522		6777	
	24	OX015T523	OP-REQ2	ME STORAGE TANK 36T-523		6777, 106.261/11/01/2003 [174223, 175712]	
		OX015T524	OP-REQ2	ME STORAGE TANK 36T-524		6777	
		OX015T545	OP-REQ2	ME SURGE CONTROL VESSEL 36T-545		6777	
		OX015T548	OP-REQ2	ME SURGE CONTROL VESSEL 36T-548		6777	
		OX015T553	OP-REQ2	ME PROCESS TANK 36T-553		6777	
		OX015T557	OP-REQ2	ME PROCESS TANK 36T-557		6777	

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 Authorization Title I
		OX015T8	OP-REQ2	TEX PROCESS TANK 36T-8		78809	
		OX015T901	OP-REQ2	ME SURGE CONTROL VESSEL 36T-901		6777	
		OX015T902	OP-REQ2	ME SURGE CONTROL VESSEL 36T-902		6777	
		OX015TD506	OP-REQ2	ME TANK 36TD-506		6777	
		OX015WW1	OP-REQ2	TEX PROCESS WASTEWATER		78809	
		OX015WW2	OP-REQ2	ME PROCESS WASTEWATER		6777	
		OX016D15	OP-REQ2	TEX DISTILLATION COLUMN 36D-15		78809	
		OX016D16	OP-REQ2	TEX DISTILLATION COLUMN 36D-16		78809	
		OX016D17	OP-UA15	TEX DISTILLATION COLUMN 36D-17		78809	
		OX016D19	OP-UA15	ISOBUTYRIC ACID DISTILLATION COLUMN 36D-19		9631	
		OX016D20	OP-REQ2	ISOBUTYRIC ACID DISTILLATION COLUMN 36D-20		9631	
	25	OX016D22	OP-UA15	TEX DISTILLATION COLUMN 36D-22		78809, 140089	
		OX016D23	OP-REQ2	TEX DISTILLATION COLUMN 36D-23		78809	
		OX016D24	OP-REQ2	TEX DISTILLATION COLUMN 36D-24		78809	
		OX016D25	OP-UA15	ISOBUTYRIC ACID DISTILLATION COLUMN 36D-25		9631	
		OX016D26	OP-UA15	ISOBUTYRIC ACID DISTILLATION COLUMN 36D-26		9631	
		OX016D27	OP-REQ2	TEX DISTILLATION COLUMN 36D-27		78809	
		OX016D28	OP-UA15	ISOBUTYRIC ACID DISTILLATION COLUMN 36D-28		9631	
		OX016D29	OP-REQ2	TEX DISTILLATION COLUMN 36D-29		78809	
		OX016D300	OP-UA15	PROPIONIC ACID DISTILLATION COLUMN 36D-300		27941	
		OX016D301	OP-UA15	PROPIONIC ACID DISTILLATION COLUMN 36D-301		27941	
		OX016D302	OP-UA15	PROPIONIC ACID DISTILLATION COLUMN 36D-302		27941	
		OX016FG1	OP-UA12	ISOBUTYRIC ACID EQUIPMENT LEAKS		9631	
		OX016FG3	OP-UA12	PROPIONIC ACID EQUIPMENT LEAKS		27941	
		OX016MWW1	OP-REQ2	ISOBUTYRIC ACID PROCESS MAINTENANCE WASTEWATER		106.263/11/01/2001	
		OX016MWW3	OP-REQ2	PROPIONIC ACID PROCESS MAINT WASTEWATER		106.263/11/01/2001	
		OX016R2	OP-UA15	TEX REACTOR 36R-2		78809	
		OX016R3	OP-UA48	ISOBUTYRIC ACID REACTOR 36R-3	Y	9631	

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	26	OX016R300	OP-UA15	PROPIONIC ACID REACTOR 36R-300		27941, 106.264/09/04/2000 [157315]	
		OX016R5	OP-UA48	ISOBUTYRIC ACID REACTOR 36R-5	Y	9631	
		OX016R6	OP-UA15	TEX REACTOR 36R-6		78809	
		OX016R81	OP-REQ2	TEX REACTOR 36R-81		78809	
		OX016T301	OP-REQ2	PROPIONIC ACID TANK 36T-301		27941	
		OX016T50	OP-REQ2	TEX PROCESS TANK 36T-50		78809	
		OX016T72	OP-REQ2	TEX SURGE CONTROL VESSEL 36T-72		78809	
		OX016T88	OP-REQ2	ISOBUTYRIC ACID SURGE CONTROL VESSEL 36T-88		9631	
		OX016WW1	OP-REQ2	ISOBUTYRIC ACID PROCESS WASTEWATER		9631	
		OX016WW3	OP-UA01	PROPIONIC ACID WASTEWATER		27941	
		OX022T123	OP-REQ2	TEX STORAGE TANK 40T-123		78809	
	28	OX048FL1	OP-UA07	BLDG. 36 ME FLARE		6777, 106.261/11/01/2003 [174223, 175712]	
		OX048T1	OP-REQ2	TEX STORAGE TANK 36T-1		78809	
		OX048T15	OP-REQ2	TEX STORAGE TANK 36T-15		78809	
		OX048T166A	OP-REQ2	TEX STORAGE TANK 36T-166A		78809	
		OX048T17	OP-REQ2	TEX STORAGE TANK 36T-17		78809	
		OX048T18	OP-REQ2	TEX STORAGE TANK 36T-18		78809	
		OX048T19	OP-REQ2	TEX STORAGE TANK 36T-19		78809	
	29	OX048T205	OP-REQ2	MIPK/NITRILES STORAGE TANK 36T-205		21832, 106.478/09/04/2000	
	30	OX048T206	OP-REQ2	MIPK/NITRILES STORAGE TANK 36T-206		21832, 106.478/09/04/2000	
		OX048T209	OP-REQ2	ME STORAGE TANK 36T-209		6777	
		OX048T21	OP-REQ2	TEX STORAGE TANK 36T-21		78809	
		OX048T210	OP-REQ2	ME STORAGE TANK 36T-210		6777	
		OX048T213	OP-REQ2	ME/TEX STORAGE TANK 36T-213		6777, 78809	
		OX048T214	OP-REQ2	TEX STORAGE TANK 36T-214		78809	

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 Authorization Title I
		OX048T216	OP-REQ2	ME/TEX STORAGE TANK 36T-216		6777, 78809	
		OX048T217	OP-REQ2	TEX STORAGE TANK 36T-217		78809	
		OX048T37	OP-REQ2	TEX STORAGE TANK 36T-37		78809	
	31	OX048T420	OP-REQ2	ME STORAGE TANK 43T-420		6777, 106.478/09/04/2000	
		OX048T56	OP-REQ2	MIPK/NITRILES STORAGE TANK 36T-56		21832	
		OX048T57	OP-REQ2	ISOBUTYRIC ACID STORAGE TANK 36T-57		9631	
		OX048T58	OP-REQ2	ISOBUTYRIC ACID STORAGE TANK 36T-58		9631	
	32	OX048T59	OP-REQ2	HAZARDOUS WASTE TANK 36T-59		21832, 106.264/09/04/2000 [150563]	
	33	OX048T84	OP-REQ2	MIPK/NITRILES STORAGE TANK 36T-84		21832, 106.472/09/04/2000	
		OX049T140	OP-REQ2	TEX STORAGE TANK 36T-140		78809	
		OX049T203	OP-REQ2	TEX STORAGE TANK 36T-203		78809	
		OX049T207	OP-REQ2	TEX STORAGE TANK 36T-207		78809	
		OX049T218	OP-REQ2	TEX STORAGE TANK 36T-218		78809	
	34	OX056T36	OP-REQ2	MIPK/NITRILES STORAGE TANK 62T-36		21832, 106.261/11/01/2003 [94362], 106.262/11/01/2003 [94362]	
	35	OX056T37	OP-REQ2	MIPK/NITRILES STORAGE TANK 62T-37		21832, 106.261/11/01/2003 [94362], 106.262/11/01/2003 [94362]	
	36	OX100T35	OP-REQ2	MIPK/NITRILES STORAGE TANK 62T-35		21832, 106.261/11/01/2003 [94362], 106.262/11/01/2003 [94362]	
		PROBUTAC	OP-UA60	ISOBUTYRIC ACID PROCESS		9631	
		PROESTER	OP-UA60	MIXED ESTERS PROCESS		6777	
		PRONITKET	OP-UA60	MIPK/NITRILES PROCESS		21832	

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 Authorization Title I
		PROPROPAC	OP-UA60	PROPIONIC ACID PROCESS		27941	
		PROTEXAN	OP-UA60	TEXANOL PROCESS		78809	
		SD021T130	OP-REQ2	TEX STORAGE TANK 40T-130		78809	
		SD022T102	OP-REQ2	TEX STORAGE TANK 40T-102		78809	
		SD023T134	OP-REQ2	TEX STORAGE TANK 40T-134		78809	
		SD049T200	OP-REQ2	MIPK/NITRILES STORAGE TANK 36T-200		21832	
		SD049T201	OP-REQ2	MIPK/NITRILES STORAGE TANK 36T-201		21832	
		SD049T202	OP-REQ2	ME STORAGE TANK 36T-202		6777	
		SD049T208	OP-REQ2	TEX STORAGE TANK 36T-208		78809	
		SD049T221	OP-REQ2	ISOBUTYRIC ACID STORAGE TANK 36T-221		9631	
		SD093T10	OP-REQ2	NITRILES STORAGE TANK 62T-10		21832	
		SD093T11	OP-REQ2	NITRILES STORAGE TANK 62T-11		21832	
		SD093T9	OP-REQ2	ME STORAGE TANK 62T-9		6777	
		SD098T12	OP-REQ2	ME/TEX STORAGE TANK 62T-12		6777, 78809	
		SD098T13	OP-REQ2	NITRILES STORAGE TANK 62T-13		21832	
		SD100T38	OP-REQ2	PROPIONIC ACID STORAGE TANK 62T-38		27941	
		SD159T1	OP-REQ2	ME STORAGE TANK 62T-1		6777	

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:
10/1/2024	O1977	RN100219815

Revision N	ID No.	Applicable Form	Group AI	Group ID No.
	OX011D1	OP-UA17		
	OX011D3	OP-REQ2		
	OX011D4	OP-UA17		
	OX011D5	OP-UA17		
4	OX011D6	OP-UA17		
	OX011D7	OP-REQ2		
6	OX011ES3	OP-UA05		
9	OX011ES4	OP-UA05		
12	OX011ES5	OP-UA05		
15	OX011FG3	OP-UA12		
	OX011FL1C	OP-UA07		
	OX011MWW3	OP-REQ2		
	OX011R1	OP-UA48		
	OX011R2	OP-UA48		
	OX011R3	OP-UA48		
	OX011SB2	OP-UA15		
	OX011ST1	OP-REQ2		
19	OX011ST2	OP-REQ2		
	OX011ST3	OP-REQ2		
	OX011ST4	OP-REQ2		
	OX011ST5	OP-REQ2		
	OX011WW3	OP-REQ2		
	OX015D1	OP-UA15		
	OX015D10	OP-REQ2		

Revision N	ID No.	Applicable Form	Group AI	Group ID No.
	OX015D11	OP-REQ2		
	OX015D12	OP-REQ2		
	OX015D13	OP-REQ2		
	OX015D14	OP-REQ2		
	OX015D2	OP-UA15		
	OX015D21	OP-REQ2		
	OX015D29	OP-REQ2		
	OX015D3	OP-REQ2		
	OX015D4	OP-REQ2		
	OX015D5	OP-REQ2		
	OX015D501	OP-REQ2		
	OX015D502	OP-REQ2		
	OX015D503	OP-UA15		
	OX015D504	OP-REQ2		
	OX015D505	OP-REQ2		
	OX015D507	OP-REQ2		
	OX015D508	OP-REQ2		
	OX015D510	OP-REQ2		
	OX015D511	OP-REQ2		
	OX015D512	OP-REQ2		
	OX015D513	OP-UA15		
	OX015D514	OP-UA15		
	OX015D6	OP-REQ2		
	OX015D7	OP-REQ2		
	OX015D8	OP-REQ2		
20	OX015D9	OP-REQ2		
21	OX015FG1	OP-REQ2		
22	OX015FG2	OP-UA01		
	OX015MWW1	OP-REQ2		
	OX015MWW2	OP-REQ2		
	OX015R1	OP-UA15		

Revision N	ID No.	Applicable Form	Group AI	Group ID No.
	OX015R44	OP-REQ2		
	OX015R47	OP-REQ2		
	OX015R501	OP-UA15		
	OX015R502	OP-REQ2		
	OX015R503	OP-UA15		
	OX015R504	OP-REQ2		
	OX015R507	OP-REQ2		
	OX015R508	OP-UA15		
	OX015R509	OP-UA15		
	OX015R901	OP-REQ2		
	OX015R94	OP-REQ2		
	OX015RT505	OP-REQ2		
	OX015RT506	OP-REQ2		
	OX015RT507	OP-UA15		
	OX015RT508	OP-UA15		
	OX015RT534	OP-REQ2		
	OX015RT555	OP-REQ2		
	OX015RT556	OP-REQ2		
	OX015RT584	OP-UA15		
	OX015T11	OP-REQ2		
	OX015T28	OP-REQ2		
	OX015T509	OP-REQ2		
	OX015T510	OP-REQ2		
	OX015T511	OP-REQ2		
	OX015T512	OP-REQ2		
	OX015T513	OP-REQ2		
	OX015T514	OP-REQ2		
	OX015T515	OP-REQ2		
	OX015T516	OP-REQ2		
	OX015T517	OP-REQ2		
	OX015T518	OP-REQ2		

Revision N	ID No.	Applicable Form	Group AI	Group ID No.
	OX015T519	OP-REQ2		
23	OX015T520	OP-REQ2		
	OX015T521	OP-REQ2		
	OX015T522	OP-REQ2		
24	OX015T523	OP-REQ2		
	OX015T524	OP-REQ2		
	OX015T545	OP-REQ2		
	OX015T548	OP-REQ2		
	OX015T553	OP-REQ2		
	OX015T557	OP-REQ2		
	OX015T8	OP-REQ2		
	OX015T901	OP-REQ2		
	OX015T902	OP-REQ2		
	OX015TD506	OP-REQ2		
	OX015WW1	OP-REQ2		
	OX015WW2	OP-REQ2		
	OX016D15	OP-REQ2		
	OX016D16	OP-REQ2		
	OX016D17	OP-UA15		
	OX016D19	OP-UA15		
	OX016D20	OP-REQ2		
25	OX016D22	OP-UA15		
	OX016D23	OP-REQ2		
	OX016D24	OP-REQ2		
	OX016D25	OP-UA15		
	OX016D26	OP-UA15		
	OX016D27	OP-REQ2		
	OX016D28	OP-UA15		
	OX016D29	OP-REQ2		
	OX016D300	OP-UA15		
	OX016D301	OP-UA15		

Revision N	ID No.	Applicable Form	Group AI	Group ID No.
	OX016D302	OP-UA15		
	OX016FG1	OP-UA12		
	OX016FG3	OP-UA12		
	OX016MWW1	OP-REQ2		
	OX016MWW3	OP-REQ2		
	OX016R2	OP-UA15		
	OX016R3	OP-UA48		
26	OX016R300	OP-UA15		
	OX016R5	OP-UA48		
	OX016R6	OP-UA15		
	OX016R81	OP-REQ2		
	OX016T301	OP-REQ2		
	OX016T50	OP-REQ2		
	OX016T72	OP-REQ2		
	OX016T88	OP-REQ2		
	OX016WW1	OP-REQ2		
	OX016WW3	OP-UA01		
	OX022T123	OP-REQ2		
28	OX048FL1	OP-UA07		
	OX048T1	OP-REQ2		
	OX048T15	OP-REQ2		
	OX048T166A	OP-REQ2		
	OX048T17	OP-REQ2		
	OX048T18	OP-REQ2		
	OX048T19	OP-REQ2		
29	OX048T205	OP-REQ2		
30	OX048T206	OP-REQ2		
	OX048T209	OP-REQ2		
	OX048T21	OP-REQ2		
	OX048T210	OP-REQ2		
	OX048T213	OP-REQ2		

Revision N	ID No.	Applicable Form	Group AI	Group ID No.
	OX048T214	OP-REQ2		
	OX048T216	OP-REQ2		
	OX048T217	OP-REQ2		
	OX048T37	OP-REQ2		
31	OX048T420	OP-REQ2		
	OX048T56	OP-REQ2		
	OX048T57	OP-REQ2		
	OX048T58	OP-REQ2		
32	OX048T59	OP-REQ2		
33	OX048T84	OP-REQ2		
	OX049T140	OP-REQ2		
	OX049T203	OP-REQ2		
	OX049T207	OP-REQ2		
	OX049T218	OP-REQ2		
34	OX056T36	OP-REQ2		
35	OX056T37	OP-REQ2		
36	OX100T35	OP-REQ2		
	PROBUTAC	OP-UA60		
	PROESTER	OP-UA60		
	PRONITKET	OP-UA60		
	PROPROPAC	OP-UA60		
	PROTEXAN	OP-UA60		
	SD021T130	OP-REQ2		
	SD022T102	OP-REQ2		
	SD023T134	OP-REQ2		
	SD049T200	OP-REQ2		
	SD049T201	OP-REQ2		
	SD049T202	OP-REQ2		
	SD049T208	OP-REQ2		
	SD049T221	OP-REQ2		
	SD093T10	OP-REQ2		

Revision N	ID No.	Applicable Form	Group AI	Group ID No.
	SD093T11	OP-REQ2		
	SD093T9	OP-REQ2		
	SD098T12	OP-REQ2		
	SD098T13	OP-REQ2		
	SD100T38	OP-REQ2		
	SD159T1	OP-REQ2		

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

Date:	Regulated Entity No: HH0042M	Permit No: O1977
Company Name: Eastman Chemical Company	Area Name: C3 - Texanol	

Revision No.	Unit/Group/Proces IDNo	Unit/Group/Proces Applicable Form	FD#	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
	OX011D1	OP-UA17	*1851*	60NNN-0005	VOC	NSPS NNN	60.662(b) 60.18	/TOC
	OX011D4	OP-UA17	*1852*	60NNN-0013	VOC	NSPS NNN	60.660(c)(6)	/TOC
	OX011D5	OP-UA17	*2144*	60NNN-0005	VOC	NSPS NNN	60.662(b) 60.18	/TOC

Revision No.	Unit/Group/Proces IDNo	Unit/Group/Proces Applicable Form FD#	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
	OX011D6	OP-UA17 *3911*	60NNN-0005	VOC	NSPS NNN	60.662(b) 60.18	/TOC
	OX011ES3	OP-UA05 *3963*	63DDDDD-0001	HAP	< Unknown >	§63.7500(a)(1)-Table 3.1 §63.7500(a)(1) §63.7500(a)(3) §63.7500(e) §63.7505(a) §63.7540(a) [G]§63.7540(a)(10) §63.7540(a)(a)(12) §63.7540(a)(a)(13)	
	OX011ES4	OP-UA05 *3964*	63DDDDD-0001	HAP	< Unknown >	§63.7500(a)(1)-Table 3.1 §63.7500(a)(1) §63.7500(a)(3) §63.7500(e) §63.7505(a) §63.7540(a) [G]§63.7540(a)(10)	

Revision No.	Unit/Group/Proces IDNo	FD# Unit/Group/Proces Applicable Form	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
						§63.7540(a)(a)(12) §63.7540(a)(a)(13)	
	OX011ES5	OP-UA05 *3965*	63DDDDD-0001	HAP	< Unknown >	§63.7500(a)(1)-Table 3.1 §63.7500(a)(1) §63.7500(a)(3) §63.7500(e) §63.7505(a) §63.7540(a) [G]§63.7540(a)(10) §63.7540(a)(a)(12) §63.7540(a)(a)(13)	
	OX011FG3	OP-UA12 *1843*	60VV-0005	VOC	NSPS VV	60.482-2(b)(1) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-2(a)(2) [G]60.482-2(b)(2) 60.482-2(c)(1) [G]60.482-2(c)(2) 60.482-2(d)	

Revision No.	Unit/Group/Proces IDNo	FD# Unit/Group/Proces Applicable Form	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
						[G]60.482-2(d)(1) 60.482-2(d)(2) 60.482-2(d)(3) [G]60.482-2(d)(4) [G]60.482-2(d)(5) [G]60.482-2(d)(6) [G]60.482-2(e) 60.482-2(f) [G]60.482-2(g) 60.482-2(h) 60.482-9(a) 60.482-9(b) [G]60.482-9(d) 60.482-9(f) 60.486(k)	
	OX011FG3	OP-UA12 *1843*	60VV-0005	VOC	NSPS VV	60.482-4(a) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-4(b)(1) 60.482-4(c) 60.482-4(d)(1) 60.482-4(d)(2) 60.482-9(a) 60.482-9(b) 60.486(k)	
	OX011FG3	OP-UA12 *1843*	60VV-0005	VOC	NSPS VV	60.482-5(a) 60.482-1(a)	

Revision No.	Unit/Group/Proces IDNo	FD# Unit/Group/Proces Applicable Form	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
						60.482-1(b) 60.482-1(g) [G]60.482-5(b) 60.482-5(c) 60.486(k)	
	OX011FG3	OP-UA12 *1843*	60VV-0005	VOC	NSPS VV	60.482-6(a)(1) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-6(a)(2) 60.482-6(b) 60.482-6(c) 60.482-6(d) 60.482-6(e) 60.486(k)	
	OX011FG3	OP-UA12 *1843*	60VV-0005	VOC	NSPS VV	60.482-8(b) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-8(a) 60.482-8(a)(2) 60.482-8(c)(1) 60.482-8(c)(2) 60.482-8(d) 60.482-9(a) 60.482-9(b) 60.486(k)	1

Revision No.	Unit/Group/Proces IDNo	FD# Unit/Group/Proces Applicable Form	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
	OX011FG3	OP-UA12 *1843*	60VV-0005	VOC	NSPS VV	60.482-8(b) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-8(a) 60.482-8(a)(2) 60.482-8(c)(1) 60.482-8(c)(2) 60.482-8(d) 60.482-9(a) 60.482-9(b) 60.486(k)	3
	OX011FG3	OP-UA12 *1843*	60VV-0005	VOC	NSPS VV	60.482-8(b) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-8(a) 60.482-8(a)(2) 60.482-8(c)(1) 60.482-8(c)(2) 60.482-8(d) 60.482-9(a) 60.482-9(b) [G]60.482-9(d) 60.482-9(f) 60.486(k)	5

Revision No.	Unit/Group/Proces IDNo	Unit/Group/Proces Applicable Form FD#	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
	OX011FG3	OP-UA12 *1843*	60VV-0005	VOC	NSPS VV	60.482-8(b) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-8(a) 60.482-8(a)(2) 60.482-8(c)(1) 60.482-8(c)(2) 60.482-8(d) 60.482-9(a) 60.482-9(b) 60.482-9(e) 60.482-9(f) 60.486(k)	6
	OX011FL1C	OP-UA07 *1838*	60A-0001	OPACITY	NSPS A	60.18(b) 60.18(c)(1) 60.18(c)(2) 60.18(c)(3)(ii) 60.18(c)(4)(i) 60.18(c)(6) 60.18(e)	
	OX011FL1C	OP-UA07 *1837*	R1111-0001	OPACITY	Chapter 111	111.111(a)(4)(A)	
	OX011R1	OP-UA48 *1856*	60RRR-0005	VOC	NSPS RRR		/TOC

Revision No.	Unit/Group/Proces IDNo	FD# Unit/Group/Proces Applicable Form	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
						60.702(b) 60.18	
	OX011R1	OP-UA15 *3831*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX011R2	OP-UA48 *2088*	60RRR-0005	VOC	NSPS RRR	60.702(b) 60.18	/TOC

Revision No.	Unit/Group/Proces IDNo	Unit/Group/Proces Applicable Form FD#	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
	OX011R2	OP-UA15 *3833*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX011R3	OP-UA48 *2089*	60RRR-0005	VOC	NSPS RRR	60.702(b) 60.18	/TOC
	OX011R3	OP-UA15 *3832*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	

Revision No.	Unit/Group/Proces IDNo	Unit/Group/Proces Applicable Form FD#	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
	OX011SB2	OP-UA15 *3692*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX015D1	OP-UA15 *3693*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX015D2	OP-UA15 *3694*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	

Revision No.	Unit/Group/Proces IDNo	Unit/Group/Proces Applicable Form FD#	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
	OX015D503	OP-UA15 *3697*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX015D513	OP-UA15 *3703*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX015D514	OP-UA15 *3704*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2)	

Revision No.	Unit/Group/Proces IDNo	FD# Unit/Group/Proces Applicable Form	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
						63.2455(b)(3)	
	OX015FG2	OP-UA01 *3176*	63FFFF-0002	HAPS	MACT FFFF		25
						63.2480(a)-Table 6(1)(a)(i)	
						63.1022(a)	
						63.1022(b)	
						63.1022(c)(1)	
						63.1022(c)(2)	
						[G]63.1022(c)(2)(i)	
						63.1023(e)(1)	
						63.1024(a)	
						63.1024(c)(1)	
						63.1024(d)	
						63.1024(d)(1)	
						63.1024(d)(2)	
						63.1025(b)(2)	
						[G]63.1025(c)(1)	
						63.1025(c)(2)	
						[G]63.1025(c)(3)	
						63.1025(d)(1)	
						[G]63.1025(d)(2)(iii)	
						63.1025(e)(1)	
						63.1025(e)(2)	

Revision No.	Unit/Group/Proces IDNo	FD# Unit/Group/Proces Applicable Form	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
	OX015FG2	OP-UA01 *3176*	63FFFF-0002	HAPS	MACT FFFF	63.2480(a)-Table 6(1)(a)(i) 63.1022(a) 63.1022(b) 63.1022(b)(2) 63.1022(c)(1) 63.1023(e)(1) 63.1024(a) 63.1024(c)(2) 63.1024(d) 63.1024(d)(1) 63.1024(d)(2) [G]63.1026(b)(2) 63.1026(b)(3) 63.1026(b)(4) 63.1026(b)(4)(ii) [G]63.1026(c) 63.1026(d) [G]63.1026(e)(1) 63.1026(e)(2) 63.1026(e)(3) 63.1026(e)(4) 63.1026(e)(5) 63.1026(e)(6)	26
	OX015FG2	OP-UA01 *3176*	63FFFF-0002	HAPS	MACT FFFF	63.2480(a)-Table 6(1)(a)(i) 63.1022(c)(1) [G]63.1022(c)(4) 63.1022(d)(1) 63.1023(e)(1)	27

Revision No.	Unit/Group/Proces IDNo	FD# Unit/Group/Proces Applicable Form	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
						63.1024(a) 63.1024(c)(1) 63.1024(d) 63.1024(d)(1) 63.1024(d)(2) 63.1024(e) 63.1027(b)(2) 63.1027(c) 63.1027(d) [G]63.1027(e) 63.2480(b)(3) 63.2480(b)(4)	
	OX015FG2	OP-UA01 *3176*	63FFFF-0002	HAPS	MACT FFFF	63.2480(a)-Table 6(1)(a)(i) 63.1022(a) 63.1022(b) 63.1022(b)(2) 63.1022(b)(3) 63.1023(e)(1) 63.1024(a) 63.1024(d) 63.1024(d)(1) 63.1024(d)(2) 63.1107(h)(1) 63.2480(e)(2)(ii) 63.2480(e)(2)(iii) [G]63.2480(e)(3)(i) [G]63.2480(e)(3)(ii) 63.2480(e)(3)(iii) 63.2480(e)(3)(iv)	30

Revision No.	Unit/Group/Proces IDNo	Unit/Group/Proces Applicable Form FD#	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
	OX015FG2	OP-UA01 *3176*	63FFFF-0002	HAPS	MACT FFFF	63.2480(a)-Table 6(1)(a)(i) 63.1022(a) 63.1032(b) [G]63.1032(c) 63.1032(d)	32
	OX015FG2	OP-UA01 *3176*	63FFFF-0002	HAPS	MACT FFFF	63.2480(a)-Table 6(1)(a)(i) 63.1022(a) 63.1033(b)(1) 63.1033(b)(2) 63.1033(b)(3) 63.1033(c) 63.1033(d)	33
	OX015R1	OP-UA15 *3705*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	

Revision No.	Unit/Group/Proces IDNo	Unit/Group/Proces Applicable Form	FD#	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
	OX015R501	OP-UA15	*3706*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX015R503	OP-UA15	*3707*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX015R508	OP-UA15	*3709*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	

Revision No.	Unit/Group/Proces IDNo	Unit/Group/Proces Applicable Form FD#	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
	OX015R509	OP-UA15 *3837*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX015RT507	OP-UA15 *3710*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX015RT508	OP-UA15 *3711*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	

Revision No.	Unit/Group/Proces IDNo	Unit/Group/Proces Applicable Form FD#	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
	OX015RT584	OP-UA15 *3776*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX016D17	OP-UA15 *3714*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX016D19	OP-UA15 *3715*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2)	

Revision No.	Unit/Group/Proces IDNo	FD# Unit/Group/Proces Applicable Form	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
						63.2455(b)(3)	
	OX016D22	OP-UA15 *3716*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX016D25	OP-UA15 *3717*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX016D26	OP-UA15 *3718*	63FFFF-0005	HAPS	MACT FFFF		

Revision No.	Unit/Group/Proces IDNo	FD# Unit/Group/Proces Applicable Form	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
						63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX016D28	OP-UA15 *3845*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX016D300	OP-UA15 *2812*	63G-0001	HAPS	MACT G	[G]63.113(a)(2) 63.113(h) [G]63.115(f) 63.116(b)	

Revision No.	Unit/Group/Proces IDNo	Unit/Group/Proces Applicable Form FD#	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
	OX016D301	OP-UA15 *2813*	63G-0002	HAPS	MACT G	[G]63.113(a)(2) 63.113(h) [G]63.115(f) 63.116(b)	

Revision No.	Unit/Group/Proces IDNo	Unit/Group/Proces Applicable Form FD#	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
	OX016D302	OP-UA15 *2814*	63G-0003	HAPS	MACT G	[G]63.113(a)(2) 63.113(h) [G]63.115(f) 63.116(b)	
	OX016FG1	OP-UA12 *1844*	60VV-0006	VOC	NSPS VV	60.482-2(b)(1) 60.482-1(a) 60.482-1(b) 60.482-1(g)	

Revision No.	Unit/Group/Proces IDNo	FD# Unit/Group/Proces Applicable Form	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
						60.482-2(a)(2)	
						[G]60.482-2(b)(2)	
						60.482-2(c)(1)	
						[G]60.482-2(c)(2)	
						60.482-2(d)	
						[G]60.482-2(d)(1)	
						60.482-2(d)(2)	
						60.482-2(d)(3)	
						[G]60.482-2(d)(4)	
						[G]60.482-2(d)(5)	
						[G]60.482-2(d)(6)	
						[G]60.482-2(e)	
						60.482-2(f)	
						[G]60.482-2(g)	
						60.482-2(h)	
						60.482-9(a)	
						60.482-9(b)	
						[G]60.482-9(d)	
						60.482-9(f)	
						60.486(k)	
	OX016FG1	OP-UA12 *1844*	60VV-0006	VOC	NSPS VV		
						60.482-4(a)	
						60.482-1(a)	
						60.482-1(b)	
						60.482-1(g)	
						60.482-4(b)(1)	
						60.482-4(c)	
						60.482-4(d)(1)	
						60.482-4(d)(2)	
						60.482-9(a)	
						60.482-9(b)	
						60.486(k)	

Revision No.	Unit/Group/Proces IDNo	Unit/Group/Proces Applicable Form FD#	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
	OX016FG1	OP-UA12 *1844*	60VV-0006	VOC	NSPS VV	60.482-5(a) 60.482-1(a) 60.482-1(b) 60.482-1(g) [G]60.482-5(b) 60.482-5(c) 60.486(k)	
	OX016FG1	OP-UA12 *1844*	60VV-0006	VOC	NSPS VV	60.482-6(a)(1) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-6(a)(2) 60.482-6(b) 60.482-6(c) 60.482-6(d) 60.482-6(e) 60.486(k)	
	OX016FG1	OP-UA12 *1844*	60VV-0006	VOC	NSPS VV	60.482-8(b) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-8(a) 60.482-8(a)(2) 60.482-8(c)(1)	1

Revision No.	Unit/Group/Proces IDNo	FD# Unit/Group/Proces Applicable Form	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
						60.482-8(c)(2) 60.482-8(d) 60.482-9(a) 60.482-9(b) [G]60.482-9(d) 60.482-9(f) 60.486(k)	
	OX016FG1	OP-UA12 *1844*	60VV-0006	VOC	NSPS VV	60.482-8(b) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-8(a) 60.482-8(a)(2) 60.482-8(c)(1) 60.482-8(c)(2) 60.482-8(d) 60.482-9(a) 60.482-9(b) 60.486(k)	2
	OX016FG1	OP-UA12 *1844*	60VV-0006	VOC	NSPS VV	60.482-8(b) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-8(a) 60.482-8(a)(2) 60.482-8(c)(1) 60.482-8(c)(2) 60.482-8(d)	5

Revision No.	Unit/Group/Proces IDNo	FD# Unit/Group/Proces Applicable Form	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
						60.482-9(a) 60.482-9(b) 60.486(k)	
	OX016FG1	OP-UA12 *1844*	60VV-0006	VOC	NSPS VV	60.482-8(b) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-8(a) 60.482-8(a)(2) 60.482-8(c)(1) 60.482-8(c)(2) 60.482-8(d) 60.482-9(a) 60.482-9(b) 60.482-9(e) 60.482-9(f) 60.486(k)	6
	OX016FG3	OP-UA12 *1845*	60VV-0007	VOC	NSPS VV	60.482-2(b)(1) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-2(a)(2) [G]60.482-2(b)(2) 60.482-2(c)(1) [G]60.482-2(c)(2) 60.482-2(d) [G]60.482-2(d)(1) 60.482-2(d)(2)	

Revision No.	Unit/Group/Proces IDNo	FD# Unit/Group/Proces Applicable Form	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
						60.482-2(d)(3)	
						[G]60.482-2(d)(4)	
						[G]60.482-2(d)(5)	
						[G]60.482-2(d)(6)	
						[G]60.482-2(e)	
						60.482-2(f)	
						[G]60.482-2(g)	
						60.482-2(h)	
						60.482-9(a)	
						60.482-9(b)	
						[G]60.482-9(d)	
						60.482-9(f)	
						60.486(k)	
	OX016FG3	OP-UA12 *1845*	60VV-0007	VOC	NSPS VV		
						60.482-4(a)	
						60.482-1(a)	
						60.482-1(b)	
						60.482-1(g)	
						60.482-4(b)(1)	
						60.482-4(c)	
						60.482-4(d)(1)	
						60.482-4(d)(2)	
						60.482-9(a)	
						60.482-9(b)	
						60.486(k)	
	OX016FG3	OP-UA12 *1845*	60VV-0007	VOC	NSPS VV		
						60.482-5(a)	
						60.482-1(a)	
						60.482-1(b)	
						60.482-1(g)	

Revision No.	Unit/Group/Proces IDNo	FD# Unit/Group/Proces Applicable Form	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
						[G]60.482-5(b) 60.482-5(c) 60.486(k)	
	OX016FG3	OP-UA12 *1845*	60VV-0007	VOC	NSPS VV	60.482-6(a)(1) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-6(a)(2) 60.482-6(b) 60.482-6(c) 60.482-6(d) 60.482-6(e) 60.486(k)	
	OX016FG3	OP-UA12 *1845*	60VV-0007	VOC	NSPS VV	60.482-8(b) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-8(a) 60.482-8(a)(2) 60.482-8(c)(1) 60.482-8(c)(2) 60.482-8(d) 60.482-9(a) 60.482-9(b) 60.486(k)	5

Revision No.	Unit/Group/Proces IDNo	Unit/Group/Proces Applicable Form FD#	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
	OX016FG3	OP-UA12 *1848*	63H-0007	HAPS	MACT H	[G]63.163 63.162(a) 63.162(c) [G]63.162(f) [G]63.162(g) 63.162(h) [G]63.171 [G]63.176	
	OX016FG3	OP-UA12 *1848*	63H-0007	HAPS	MACT H	[G]63.165 63.162(a) 63.162(c) [G]63.162(g) 63.162(h) [G]63.171	
	OX016FG3	OP-UA12 *1848*	63H-0007	HAPS	MACT H	[G]63.166 63.162(a) 63.162(c) [G]63.162(g) 63.162(h) [G]63.171	
	OX016FG3	OP-UA12 *1848*	63H-0007	HAPS	MACT H		

Revision No.	Unit/Group/Proces IDNo	FD# Unit/Group/Proces Applicable Form	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
						[G]63.167 63.162(a) 63.162(c) [G]63.162(g) 63.162(h) [G]63.171 [G]63.175	
	OX016FG3	OP-UA12 *1848*	63H-0007	HAPS	MACT H	[G]63.168 63.162(a) 63.162(c) [G]63.162(f) [G]63.162(g) 63.162(h) [G]63.171 [G]63.175	
	OX016FG3	OP-UA12 *1848*	63H-0007	HAPS	MACT H	[G]63.174 63.162(a) 63.162(c) [G]63.162(f) [G]63.162(g) 63.162(h) [G]63.171	

Revision No.	Unit/Group/Proces IDNo	Unit/Group/Proces Applicable Form FD#	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
	OX016FG3	OP-UA12 *1848*	63H-0007	HAPS	MACT H	[G]63.169 63.162(a) 63.162(c) [G]63.162(f) [G]63.162(g) 63.162(h) [G]63.171	5
	OX016FG3	OP-UA12 *1848*	63H-0007	HAPS	MACT H	[G]63.169 63.162(a) 63.162(c) [G]63.162(f) [G]63.162(g) 63.162(h) [G]63.171	6
	OX016FG3	OP-UA12 *1848*	63H-0007	HAPS	MACT H	63.170 63.162(a) 63.162(c) [G]63.162(g) 63.162(h) [G]63.171	7
	OX016R2	OP-UA15 *3719*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b)	

Revision No.	Unit/Group/Proces IDNo	FD# Unit/Group/Proces Applicable Form	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
						63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX016R300	OP-UA15 *2815*	63G-0004	HAPS	MACT G	[G]63.113(a)(2) 63.113(h) [G]63.115(f) 63.116(b)	

Revision No.	Unit/Group/Proces IDNo	Unit/Group/Proces Applicable Form FD#	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
	OX016R3	OP-UA48 *1860*	60III-0001	VOC	NSPS III	60.612(a)	/TOC
	OX016R5	OP-UA48 *2059*	60III-0001	VOC	NSPS III	60.612(a)	/TOC
	OX016R6	OP-UA15 *3847*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1)	

Revision No.	Unit/Group/Proces IDNo	Unit/Group/Proces Applicable Form FD#	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
						63.2455(b)(2) 63.2455(b)(3)	
	OX016WW3	OP-UA01 *3848*	63G-0005	HAPS	MACT G	[G]63.132(a) [G]63.132(f)	
	OX048FL1	OP-UA07 *2818*	R1111-0002	OPACITY	Chapter 111	111.111(a)(4)(A)	
	PROBUTAC	OP-UA60 *3742*	63FFFF-0001	HAPS	MACT FFFF	63.2440(a) 63.2450(a) 63.2450(l) 63.2450(u)	

Revision No.	Unit/Group/Proces IDNo	FD# Unit/Group/Proces Applicable Form	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
	PROESTER	OP-UA60 *3743*	63FFFF-0001	HAPS	MACT FFFF	63.2440(a) 63.2450(a) 63.2450(l) 63.2450(u)	

Revision No.	Unit/Group/Proces IDNo	Unit/Group/Proces Applicable Form FD#	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
	PRONITKET	OP-UA60 *3744*	63FFFF-0001	HAPS	MACT FFFF	63.2440(a) 63.2450(a) 63.2450(l) 63.2450(u)	

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	PROPROPAC	OP-UA60 *1858*	63F-0005	HAPS	MACT H	63.100(b) [G]63.102(a) [G]63.102(c) 63.104(a) [G]63.104(d) 63.104(e) 63.104(e)(1) [G]63.104(e)(2) 63.105(d)	
	PROTEXAN	OP-UA60 *3746*	63FFFF-0001	HAPS	MACT FFFF	63.2440(a) 63.2450(a) 63.2450(l) 63.2450(u)	

Revision No.	Unit/Group/Proces IDNo	FD# Unit/Group/Proces Applicable Form	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code

Applicable Requirements Summary
Form OP-REQ3 (B-Page 2)
Federal Operating Permit Program
Table1b: Additions

Date:	Regulated Entity No: HH0042M	Permit No: O1977
Company Name: Eastman Chemical Company	Area Name: C3 - Texanol	

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	OX011D1	60NNN-0005 *1851*	VOC	/TOC	60.663(b) 60.663(b)(1) 60.663(b)(2) 60.664(a) 60.664(d) [G]60.664(e)	60.663(b)(2) 60.665(b) 60.665(b)(3) 60.665(d) 60.665(f)	60.665(a) 60.665(b) 60.665(b)(3) 60.665(k) 60.665(l) 60.665(l)(2) 60.665(l)(4)
	OX011D4	60NNN-0013 *1852*	VOC	/TOC	60.664(h) 60.665(l)(5)	60.665(i)	60.665(l) 60.665(l)(5) 60.665(o)
	OX011D5	60NNN-0005 *2144*	VOC	/TOC	60.663(b) 60.663(b)(1) 60.663(b)(2) 60.664(a) 60.664(d) [G]60.664(e)	60.663(b)(2) 60.665(b) 60.665(b)(3) 60.665(d) 60.665(f)	60.665(a) 60.665(b) 60.665(b)(3) 60.665(k) 60.665(l) 60.665(l)(2) 60.665(l)(4)
	OX011D6	60NNN-0005 *3911*	VOC	/TOC	60.663(b) 60.663(b)(1) 60.663(b)(2) 60.664(a) 60.664(d)	60.663(b)(2) 60.665(b) 60.665(b)(3) 60.665(d) 60.665(f)	60.665(a) 60.665(b) 60.665(b)(3) 60.665(k) 60.665(l)

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
					[G]60.664(e)		60.665(l)(2) 60.665(l)(4)
	OX011ES3	63DDDDD-0001 *3963*	HAP		§63.7515(d) [G]§63.7521(f) [G]§63.7521(g) §63.7521(h) §63.7521(i) §63.7530(g) §63.7540(a) [G]§63.7540(a)(10) [G]§63.7540(c)	§63.7555(a) §63.7555(a)(1) §63.7555(a)(2) §63.7555(g) §63.7555(h) §63.7560(a) §63.7560(b) §63.7560(c)	[G]§63.7521(g) §63.7530(e) §63.7530(f) §63.7540(b) §63.7545(a) §63.7545(b) §63.7545(c) [G]§63.7545(e) [G]§63.7545(f) §63.7550(a) [G]§63.7550(b) [G]§63.7550(c) [G]§63.7550(h)
	OX011ES4	63DDDDD-0001 *3964*	HAP		§63.7515(d) [G]§63.7521(f) [G]§63.7521(g) §63.7521(h) §63.7521(i) §63.7530(g) §63.7540(a) [G]§63.7540(a)(10) [G]§63.7540(c)	§63.7555(a) §63.7555(a)(1) §63.7555(a)(2) §63.7555(g) §63.7555(h) §63.7560(a) §63.7560(b) §63.7560(c)	[G]§63.7521(g) §63.7530(e) §63.7530(f) §63.7540(b) §63.7545(a) §63.7545(b) §63.7545(c) [G]§63.7545(e) [G]§63.7545(f) §63.7550(a) [G]§63.7550(b) [G]§63.7550(c) [G]§63.7550(h)
	OX011ES5	63DDDDD-0001 *3965*	HAP		§63.7515(d) [G]§63.7521(f)	§63.7555(a) §63.7555(a)(1)	[G]§63.7521(g) §63.7530(e)

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
					[G]§63.7521(g) §63.7521(h) §63.7521(i) §63.7530(g) §63.7540(a) [G]§63.7540(a)(10) [G]§63.7540(c)	§63.7555(a)(2) §63.7555(g) §63.7555(h) §63.7560(a) §63.7560(b) §63.7560(c)	§63.7530(f) §63.7540(b) §63.7545(a) §63.7545(b) §63.7545(c) [G]§63.7545(e) [G]§63.7545(f) §63.7550(a) [G]§63.7550(b) [G]§63.7550(c) [G]§63.7550(h)
	OX011FG3	60VV-0005 *1843*	VOC		60.482-1(f)(1) 60.482-1(f)(2) [G]60.482-1(f)(3) 60.482-2(a)(1) [G]60.482-2(b)(2) [G]60.482-2(d)(4) 60.485(a) [G]60.485(b) [G]60.485(c) [G]60.485(d) [G]60.485(e) 60.485(f)	60.482-1(g) [G]60.486(a) [G]60.486(b) [G]60.486(c) 60.486(e) 60.486(e)(1) [G]60.486(e)(2) [G]60.486(e)(4) [G]60.486(f) [G]60.486(h) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	OX011FG3	60VV-0005 *1843*	VOC		60.482-4(b)(2) 60.485(a) [G]60.485(b) [G]60.485(c) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) 60.486(e) 60.486(e)(1) 60.486(e)(3) [G]60.486(e)(4) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	OX011FG3	60VV-0005 *1843*	VOC		60.485(a) [G]60.485(b) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	OX011FG3	60VV-0005 *1843*	VOC		60.485(a) [G]60.485(b) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	OX011FG3	60VV-0005 *1843*	VOC	1			

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
					60.482-8(a)(1) 60.485(a) [G]60.485(b) [G]60.485(d) [G]60.485(e) 60.485(f)	60.482-1(g) [G]60.486(a) [G]60.486(b) [G]60.486(c) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	OX011FG3	60VV-0005 *1843*	VOC	3	60.482-8(a)(1) 60.485(a) [G]60.485(b) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) [G]60.486(b) [G]60.486(c) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	OX011FG3	60VV-0005 *1843*	VOC	5	60.482-8(a)(1) 60.485(a) [G]60.485(b) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) [G]60.486(b) [G]60.486(c) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)

Revision No.	Unit/Group/Proces ID No.	SOP/GOP Index No. (FD#)	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	OX011FG3	60VV-0005 *1843*	VOC	6	60.482-8(a)(1) 60.485(a) [G]60.485(b) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) [G]60.486(b) [G]60.486(c) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	OX011FL1C	60A-0001 *1838*	OPACITY		60.18(d) 60.18(f)(1) 60.18(f)(2) 60.18(f)(3) 60.18(f)(4)		
	OX011FL1C	R1111-0001 *1837*	OPACITY		111.111(a)(4)(A)(i) 111.111(a)(4)(A)(ii)	111.111(a)(4)(A)(ii)	
	OX011R1	60RRR-0005 *1856*	VOC	/TOC			

Revision No.	Unit/Group/Proces ID No.	SOP/GOP Index No. FD#	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
					60.703(b) 60.703(b)(1) 60.703(b)(2) 60.703(b)(2)(i) 60.704(a) 60.704(c) [G]60.704(d)	60.703(b)(2) 60.705(b) 60.705(b)(3) 60.705(d)(1) 60.705(e) 60.705(s)	60.705(a) 60.705(b) 60.705(b)(3) 60.705(k) 60.705(l) 60.705(l)(2) 60.705(l)(3) 60.705(s)
	OX011R1	63FFFF-0005 *3831*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX011R2	60RRR-0005 *2088*	VOC	/TOC	60.703(b) 60.703(b)(1) 60.703(b)(2) 60.703(b)(2)(i) 60.704(a) 60.704(c) [G]60.704(d)	60.703(b)(2) 60.705(b) 60.705(b)(3) 60.705(d)(1) 60.705(e) 60.705(s)	60.705(a) 60.705(b) 60.705(b)(3) 60.705(k) 60.705(l) 60.705(l)(2) 60.705(l)(3) 60.705(s)
	OX011R2	63FFFF-0005 *3833*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii)		

Revision No.	Unit/Group/Proces ID No.	SOP/GOP Index No. FD#	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
					63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX011R3	60RRR-0005 *2089*	VOC	/TOC	60.703(b) 60.703(b)(1) 60.703(b)(2) 60.703(b)(2)(i) 60.704(a) 60.704(c) [G]60.704(d)	60.703(b)(2) 60.705(b) 60.705(b)(3) 60.705(d)(1) 60.705(e) 60.705(s)	60.705(a) 60.705(b) 60.705(b)(3) 60.705(k) 60.705(l) 60.705(l)(2) 60.705(l)(3) 60.705(s)
	OX011R3	63FFFF-0005 *3832*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX011SB2	63FFFF-0005 *3692*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		

Revision No.	Unit/Group/Proces ID No.	SOP/GOP Index No.	FD#	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	OX015D1	63FFFF-0005	3693	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX015D2	63FFFF-0005	3694	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX015D503	63FFFF-0005	3697	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX015D513	63FFFF-0005	3703	HAPS		63.115(d) [G]63.115(d)(1)		

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					63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX015D514	63FFFF-0005 *3704*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX015FG2	63FFFF-0002 *3176*	HAPS	25	63.1023(a) 63.1023(a)(1)(i) 63.1023(b) 63.1023(b)(1) [G]63.1023(b)(2) 63.1023(b)(3) [G]63.1023(b)(4) 63.1023(b)(5) 63.1023(b)(6) [G]63.1023(c) 63.1025(b)(1) [G]63.1025(b)(3) 63.1025(b)(4)(i) [G]63.1025(b)(4)(ii) 63.1025(b)(4)(iii) 63.1025(b)(4)(vii)	63.1022(c)(3) [G]63.1022(c)(4) 63.1023(e)(2) 63.1024(d) [G]63.1024(f) 63.1025(b)(3)(vi) [G]63.1025(b)(4)(iv) [G]63.1038(b) [G]63.1038(c)(1)	63.1025(b)(4)(v) [G]63.1025(b)(4)(vi) [G]63.1039(a) 63.1039(b) 63.1039(b)(1) 63.1039(b)(1)(i)

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					63.1025(b)(4)(viii) 63.1025(d)(2) 63.1025(d)(2)(i) 63.1025(d)(2)(ii) 63.1025(e)(1) 63.1025(e)(2) 63.1025(e)(3) 63.2480(b)(7)		
	OX015FG2	63FFFF-0002 *3176*	HAPS	26	63.1023(a) 63.1023(a)(1)(ii) 63.1023(a)(2)(i) 63.1023(b) 63.1023(b)(1) [G]63.1023(b)(2) 63.1023(b)(3) [G]63.1023(b)(4) 63.1023(b)(5) 63.1023(b)(6) [G]63.1023(c) 63.1023(d) 63.1026(b)(4) 63.1026(b)(4)(i) 63.1026(e)(4) 63.1026(e)(6) 63.2480(b)(7)	63.1022(c)(3) [G]63.1022(c)(4) 63.1023(e)(2) 63.1024(d) [G]63.1024(f) 63.1026(b)(4) [G]63.1038(b) [G]63.1038(c)(2)	[G]63.1039(a) 63.1039(b) 63.1039(b)(1) 63.1039(b)(1)(ii)
	OX015FG2	63FFFF-0002 *3176*	HAPS	27	63.1023(a)	63.1022(c)(3)	[G]63.1039(a)

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					63.1023(a)(1)(iii) 63.1023(b) 63.1023(b)(1) 63.1027(a) 63.1027(b) 63.1027(b)(1) 63.1027(b)(3) 63.1027(b)(3)(i) 63.1027(b)(3)(ii) [G]63.1027(b)(3)(iii) 63.1027(b)(3)(iv) 63.2480(b)(7)	[G]63.1022(c)(4) 63.1022(d)(2) 63.1023(e)(2) 63.1024(d) [G]63.1024(f) 63.1027(b)(3)(v) [G]63.1038(b) 63.1038(c)(3)	63.1039(b) 63.1039(b)(1) 63.1039(b)(1)(iii)
	OX015FG2	63FFFF-0002 *3176*	HAPS	30	63.1023(a) 63.1023(a)(1)(v) 63.1023(b) 63.1023(b)(1) [G]63.1023(b)(2) 63.1023(b)(3) [G]63.1023(b)(4) 63.1023(b)(5) 63.1023(b)(6) [G]63.1023(c) 63.1107(h)(2)(i) 63.2480(b)(7) 63.2480(e)(2)(i)	63.1023(e)(2) 63.1024(d) [G]63.1024(f) [G]63.1038(b) 63.1038(c)(5)	[G]63.1039(a) 63.1039(b)

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	OX015FG2	63FFFF-0002 *3176*	HAPS	32		63.1023(e)(2) [G]63.1038(b)	[G]63.1039(a) 63.1039(b)
	OX015FG2	63FFFF-0002 *3176*	HAPS	33	63.1023(a) 63.1023(a)(1)(i) 63.1023(b) 63.1023(b)(1) [G]63.1023(b)(2) 63.1023(b)(3) [G]63.1023(b)(4) 63.1023(b)(5) 63.1023(b)(6) [G]63.1023(c)	[G]63.1038(b)	[G]63.1039(a) 63.1039(b)
	OX015R1	63FFFF-0005 *3705*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX015R501	63FFFF-0005 *3706*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii)		

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						63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX015R503	63FFFF-0005	*3707*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX015R508	63FFFF-0005	*3709*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX015R509	63FFFF-0005	*3837*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i)		

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					63.115(d)(3)(ii)		
	OX015RT507	63FFFF-0005 *3710*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX015RT508	63FFFF-0005 *3711*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX015RT584	63FFFF-0005 *3776*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX016D17	63FFFF-0005 *3714*	HAPS		63.115(d)		

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					[G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX016D19	63FFFF-0005 *3715*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX016D22	63FFFF-0005 *3716*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX016D25	63FFFF-0005 *3717*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i)		

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					[G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX016D26	63FFFF-0005 *3718*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX016D28	63FFFF-0005 *3845*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX016D300	63G-0001 *2812*	HAPS		63.114(a) 63.114(a)(1)(ii) 63.114(d)(1) 63.114(e) [G]63.115(f)	63.114(a)(1) 63.114(d)(1) 63.118(a)(1) 63.118(a)(2) 63.118(a)(3) [G]63.152(a) [G]63.152(f)	63.114(e) 63.117(f) 63.118(f)(1) 63.118(f)(2) 63.118(f)(3) [G]63.151(b) 63.151(e)

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							[G]63.151(e)(1) 63.151(e)(2) 63.151(e)(3) [G]63.151(j) [G]63.152(a) 63.152(b) [G]63.152(b)(1) [G]63.152(b)(2) 63.152(c)(1) 63.152(c)(2) 63.152(c)(2)(i) [G]63.152(c)(2)(ii) 63.152(c)(2)(iii) 63.152(c)(4)(ii) [G]63.152(c)(6)
	OX016D301	63G-0002 *2813*	HAPS		63.114(a) 63.114(a)(1)(ii) 63.114(d)(1) 63.114(e) [G]63.115(f)	63.114(a)(1) 63.114(d)(1) 63.118(a)(1) 63.118(a)(2) 63.118(a)(3) [G]63.152(a) [G]63.152(f)	63.114(e) 63.117(f) 63.118(f)(1) 63.118(f)(2) 63.118(f)(3) [G]63.151(b) 63.151(e) [G]63.151(e)(1) 63.151(e)(2) 63.151(e)(3) [G]63.151(j) [G]63.152(a) 63.152(b) [G]63.152(b)(1) [G]63.152(b)(2) 63.152(c)(1) 63.152(c)(2) 63.152(c)(2)(i) [G]63.152(c)(2)(ii)

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							63.152(c)(2)(iii) 63.152(c)(4)(ii) [G]63.152(c)(6)
	OX016D302	63G-0003 *2814*	HAPS		63.114(a) 63.114(a)(1)(ii) 63.114(d)(1) 63.114(e) [G]63.115(f)	63.114(a)(1) 63.114(d)(1) 63.118(a)(1) 63.118(a)(2) 63.118(a)(3) [G]63.152(a) [G]63.152(f)	63.114(e) 63.117(f) 63.118(f)(1) 63.118(f)(2) 63.118(f)(3) [G]63.151(b) 63.151(e) [G]63.151(e)(1) 63.151(e)(2) 63.151(e)(3) [G]63.151(j) [G]63.152(a) 63.152(b) [G]63.152(b)(1) [G]63.152(b)(2) 63.152(c)(1) 63.152(c)(2) 63.152(c)(2)(i) [G]63.152(c)(2)(ii) 63.152(c)(2)(iii) 63.152(c)(4)(ii) [G]63.152(c)(6)
	OX016FG1	60VV-0006 *1844*	VOC		60.482-1(f)(1) 60.482-1(f)(2) [G]60.482-1(f)(3) 60.482-2(a)(1) [G]60.482-2(b)(2) [G]60.482-2(d)(4) 60.485(a)	60.482-1(g) [G]60.486(a) [G]60.486(b) [G]60.486(c) 60.486(e) 60.486(e)(1) [G]60.486(e)(2)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)

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					[G]60.485(b) [G]60.485(c) [G]60.485(d) [G]60.485(e) 60.485(f)	[G]60.486(e)(4) [G]60.486(f) [G]60.486(h) 60.486(j)	
	OX016FG1	60VV-0006 *1844*	VOC		60.482-4(b)(2) 60.485(a) [G]60.485(b) [G]60.485(c) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) 60.486(e) 60.486(e)(1) 60.486(e)(3) [G]60.486(e)(4) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	OX016FG1	60VV-0006 *1844*	VOC		60.485(a) [G]60.485(b) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) 60.486(e) 60.486(e)(1)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)

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						60.486(j)	
	OX016FG1	60VV-0006 *1844*	VOC		60.485(a) [G]60.485(b) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	OX016FG1	60VV-0006 *1844*	VOC	1	60.482-8(a)(1) 60.485(a) [G]60.485(b) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) [G]60.486(b) [G]60.486(c) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	OX016FG1	60VV-0006 *1844*	VOC	2	60.482-8(a)(1) 60.485(a) [G]60.485(b)	60.482-1(g) [G]60.486(a) [G]60.486(b)	60.487(a) [G]60.487(b) [G]60.487(c)

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					[G]60.485(d) [G]60.485(e) 60.485(f)	[G]60.486(c) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(e)
	OX016FG1	60VV-0006 *1844*	VOC	5	60.482-8(a)(1) 60.485(a) [G]60.485(b) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) [G]60.486(b) [G]60.486(c) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	OX016FG1	60VV-0006 *1844*	VOC	6	60.482-8(a)(1) 60.485(a) [G]60.485(b) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) [G]60.486(b) [G]60.486(c) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)

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	OX016FG3	60VV-0007 *1845*	VOC		60.482-1(f)(1) 60.482-1(f)(2) [G]60.482-1(f)(3) 60.482-2(a)(1) [G]60.482-2(b)(2) [G]60.482-2(d)(4) 60.485(a) [G]60.485(b) [G]60.485(c) [G]60.485(d) [G]60.485(e) 60.485(f)	60.482-1(g) [G]60.486(a) [G]60.486(b) [G]60.486(c) 60.486(e) 60.486(e)(1) [G]60.486(e)(2) [G]60.486(e)(4) [G]60.486(f) [G]60.486(h) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	OX016FG3	60VV-0007 *1845*	VOC		60.482-4(b)(2) 60.485(a) [G]60.485(b) [G]60.485(c) [G]60.485(d)	60.482-1(g) [G]60.486(a) 60.486(e) 60.486(e)(1) 60.486(e)(3)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)

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					60.485(f)	[G]60.486(e)(4) 60.486(j)	
	OX016FG3	60VV-0007 *1845*	VOC		60.485(a) [G]60.485(b) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	OX016FG3	60VV-0007 *1845*	VOC		60.485(a) [G]60.485(b) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	OX016FG3	60VV-0007 *1845*	VOC	5	60.482-8(a)(1) 60.485(a) [G]60.485(b) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) [G]60.486(b) [G]60.486(c) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)

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	OX016FG3	63H-0007 *1848*	HAPS		[G]63.163 [G]63.176 [G]63.180(b) [G]63.180(d)	63.181(a) [G]63.181(b) 63.181(c) [G]63.181(d) 63.181(h) [G]63.181(h)(3) 63.181(h)(4) [G]63.181(h)(5) 63.181(h)(6) 63.181(h)(7) 63.181(h)(8)	[G]63.182(a) [G]63.182(b) 63.182(c) [G]63.182(c)(1) 63.182(c)(4) [G]63.182(d)
	OX016FG3	63H-0007 *1848*	HAPS		[G]63.165 [G]63.180(b) [G]63.180(c) [G]63.180(d)	63.181(a) [G]63.181(b) 63.181(c) [G]63.181(f)	[G]63.182(a) [G]63.182(b) 63.182(c) [G]63.182(c)(1) 63.182(c)(4) [G]63.182(d)
	OX016FG3	63H-0007 *1848*	HAPS		[G]63.180(b) [G]63.180(d)	63.181(a) [G]63.181(b) 63.181(c)	[G]63.182(a) [G]63.182(b) 63.182(c) [G]63.182(c)(1) 63.182(c)(4) [G]63.182(d)
	OX016FG3	63H-0007 *1848*	HAPS		[G]63.175	63.181(a)	[G]63.182(a)

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					[G]63.180(b) [G]63.180(d)	[G]63.181(b) 63.181(c) 63.181(h) [G]63.181(h)(1) [G]63.181(h)(2) 63.181(h)(4) [G]63.181(h)(5) 63.181(h)(6) 63.181(h)(7)	[G]63.182(b) 63.182(c) [G]63.182(c)(1) 63.182(c)(4) [G]63.182(d)
	OX016FG3	63H-0007 *1848*	HAPS		[G]63.168 [G]63.175 [G]63.180(b) [G]63.180(d)	63.181(a) [G]63.181(b) 63.181(c) [G]63.181(d) 63.181(h) [G]63.181(h)(1) [G]63.181(h)(2) 63.181(h)(4) [G]63.181(h)(5) 63.181(h)(6) 63.181(h)(7)	[G]63.182(a) [G]63.182(b) 63.182(c) [G]63.182(c)(1) 63.182(c)(4) [G]63.182(d)
	OX016FG3	63H-0007 *1848*	HAPS		[G]63.174 [G]63.180(b) [G]63.180(d)	63.181(a) [G]63.181(b) 63.181(c) [G]63.181(d)	[G]63.182(a) [G]63.182(b) 63.182(c) [G]63.182(c)(1) 63.182(c)(4) [G]63.182(d)
	OX016FG3	63H-0007 *1848*	HAPS	5	[G]63.169 [G]63.180(b) [G]63.180(d)	63.181(a) [G]63.181(b) 63.181(c)	[G]63.182(a) [G]63.182(b) 63.182(c)

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
						[G]63.181(d)	[G]63.182(c)(1) 63.182(c)(4) [G]63.182(d)
	OX016FG3	63H-0007 *1848*	HAPS	6	[G]63.169 [G]63.180(b) [G]63.180(d)	63.181(a) [G]63.181(b) 63.181(c) [G]63.181(d)	[G]63.182(a) [G]63.182(b) 63.182(c) [G]63.182(c)(1) 63.182(c)(4) [G]63.182(d)
	OX016FG3	63H-0007 *1848*	HAPS	7	[G]63.180(b) [G]63.180(d)	63.181(a) [G]63.181(b) 63.181(c)	[G]63.182(a) [G]63.182(b) 63.182(c) [G]63.182(c)(1) 63.182(c)(4) [G]63.182(d)
	OX016R2	63FFFF-0005 *3719*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX016R300	63G-0004 *2815*	HAPS		63.114(a) 63.114(a)(1)(ii) 63.114(d)(1)	63.114(a)(1) 63.114(d)(1) 63.118(a)(1)	63.114(e) 63.117(f) 63.118(f)(1)

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
					63.114(e) [G]63.115(f)	63.118(a)(2) 63.118(a)(3) [G]63.152(a) [G]63.152(f)	63.118(f)(2) 63.118(f)(3) [G]63.151(b) 63.151(e) [G]63.151(e)(1) 63.151(e)(2) 63.151(e)(3) [G]63.151(j) [G]63.152(a) 63.152(b) [G]63.152(b)(1) [G]63.152(b)(2) 63.152(c)(1) 63.152(c)(2) 63.152(c)(2)(i) [G]63.152(c)(2)(ii) 63.152(c)(2)(iii) 63.152(c)(4)(ii) [G]63.152(c)(6)
	OX016R3	60III-0001 *1860*	VOC	/TOC	** See CAM Summary 60.613(a) 60.613(a)(1) 60.613(a)(1)(ii) 60.613(a)(2) 60.614(a) 60.614(b) 60.614(b)(1) 60.614(b)(2) 60.614(b)(3) [G]60.614(b)(4)	60.613(a)(1) 60.613(a)(2) 60.615(b) [G]60.615(b)(1) 60.615(c)(2) 60.615(d) 60.615(g)	60.615(a) 60.615(b) [G]60.615(b)(1) 60.615(c)(2) 60.615(g) 60.615(i) 60.615(j) 60.615(j)(1) 60.615(j)(2)
	OX016R5	60III-0001 *2059*	VOC	/TOC	** See CAM Summary 60.613(a)	60.613(a)(1) 60.613(a)(2)	60.615(a) 60.615(b)

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
					60.613(a)(1) 60.613(a)(1)(ii) 60.613(a)(2) 60.614(a) 60.614(b) 60.614(b)(1) 60.614(b)(2) 60.614(b)(3) [G]60.614(b)(4)	60.615(b) [G]60.615(b)(1) 60.615(c)(2) 60.615(d) 60.615(g)	[G]60.615(b)(1) 60.615(c)(2) 60.615(g) 60.615(i) 60.615(j) 60.615(j)(1) 60.615(j)(2)
	OX016R6	63FFFF-0005 *3847*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX016WW3	63G-0005 *3848*	HAPS		63.132(c) 63.132(c)(1) 63.132(c)(2) 63.132(d) 63.132(d)(1) 63.132(d)(2)		
	OX048FL1	R1111-0002 *2818*	OPACITY		111.111(a)(4)(A)(i) 111.111(a)(4)(A)(ii)	111.111(a)(4)(A)(ii)	
	PROBUTAC	63FFFF-0001 *3742*	HAPS		63.2445(d)	63.2525 63.2525(a) [G]63.2525(b)	63.2435(d) 63.2445(c) 63.2450(g)(5)

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
						63.2525(c)	63.2450(m)
						63.2525(f)	63.2450(m)(1)
						63.2525(j)	63.2450(m)(2)
							63.2515(a)
							63.2515(b)(1)
							63.2515(c)
							63.2520(a)
							[G]63.2520(b)
							[G]63.2520(c)
							[G]63.2520(d)
							63.2520(e)
							63.2520(e)(1)
							[G]63.2520(e)(10)
							63.2520(e)(2)
							63.2520(e)(3)
							63.2520(e)(4)
							63.2520(e)(5)
							63.2520(e)(5)(i)
							[G]63.2520(e)(5)(ii)
							[G]63.2520(e)(5)(iii)
							63.2520(e)(6)
							63.2520(e)(7)
							63.2520(e)(9)
	PROESTER	63FFFF-0001 *3743*	HAPS				
					63.2445(d)	63.2525	63.2435(d)
						63.2525(a)	63.2445(c)
						[G]63.2525(b)	63.2450(g)(5)
						63.2525(c)	63.2450(m)
						63.2525(f)	63.2450(m)(1)
						63.2525(j)	63.2450(m)(2)
							63.2515(a)
							63.2515(b)(1)
							63.2515(c)
							63.2520(a)
							[G]63.2520(b)

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
							[G]63.2520(c) [G]63.2520(d) 63.2520(e) 63.2520(e)(1) [G]63.2520(e)(10) 63.2520(e)(2) 63.2520(e)(3) 63.2520(e)(4) 63.2520(e)(5) 63.2520(e)(5)(i) [G]63.2520(e)(5)(ii) [G]63.2520(e)(5)(iii) 63.2520(e)(6) 63.2520(e)(7) 63.2520(e)(9)
	PRONITKET	63FFFF-0001 *3744*	HAPS		63.2445(d)	63.2525 63.2525(a) [G]63.2525(b) 63.2525(c) 63.2525(f) 63.2525(j)	63.2435(d) 63.2445(c) 63.2450(g)(5) 63.2450(m) 63.2450(m)(1) 63.2450(m)(2) 63.2515(a) 63.2515(b)(1) 63.2515(c) 63.2520(a) [G]63.2520(b) [G]63.2520(c) [G]63.2520(d) 63.2520(e) 63.2520(e)(1) [G]63.2520(e)(10) 63.2520(e)(2) 63.2520(e)(3) 63.2520(e)(4)

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
							63.2520(e)(5) 63.2520(e)(5)(i) [G]63.2520(e)(5)(ii) [G]63.2520(e)(5)(iii) 63.2520(e)(6) 63.2520(e)(7) 63.2520(e)(9)
	PROPROPAC	63F-0005 *1858*	HAPS		63.103(b)(1) 63.103(b)(3) 63.103(b)(4) [G]63.103(b)(5) 63.103(b)(6) [G]63.104(b)	[G]63.103(c) [G]63.104(e)(2) [G]63.104(f)(1) [G]63.105(b) 63.105(c) 63.105(e)	63.103(b)(2) [G]63.103(b)(5) [G]63.103(d) [G]63.104(f)(2)
	PROTEXAN	63FFFF-0001 *3746*	HAPS		63.2445(d)	63.2525 63.2525(a) [G]63.2525(b) 63.2525(c) 63.2525(f) 63.2525(j)	63.2435(d) 63.2445(c) 63.2450(g)(5) 63.2450(m) 63.2450(m)(1) 63.2450(m)(2) 63.2515(a) 63.2515(b)(1) 63.2515(c) 63.2520(a) [G]63.2520(b) [G]63.2520(c) [G]63.2520(d) 63.2520(e) 63.2520(e)(1) [G]63.2520(e)(10)

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
							63.2520(e)(2) 63.2520(e)(3) 63.2520(e)(4) 63.2520(e)(5) 63.2520(e)(5)(i) [G]63.2520(e)(5)(ii) [G]63.2520(e)(5)(iii) 63.2520(e)(6) 63.2520(e)(7) 63.2520(e)(9)

Form OP-REQ2
Negative Applicable/Superceded Requirements Determinations
Federal Operating Permit Program

Date:	Permit No:	Regulated Entity No.:
10/01/2024	O1977	RN100219815

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX011D1	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011D1	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011D1	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX011D3	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX011D3	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011D3	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011D3	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX011D4	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011D4	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011D4	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX011D5	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011D5	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011D5	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX011D6	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011D6	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011D6	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX011D7	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX011D7	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011D7	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011D7	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX011FG3	OP-REQ2	NSPS VVa	60.480a(b)	Unit is not constructed, modified, or reconstructed after 11/07/2006.
		OX011FG3	OP-REQ2	NESHAPS J	61.110(a)	Unit does not include any equipment that operates in benzene service.
		OX011FG3	OP-REQ2	NESHAPS V	61.240(a)	Unit does not include any equipment that operates in volatile hazardous air pollutant (VHAP) service.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX011FG3	OP-REQ2	MACT H	63.100(b)	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011FG3	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011FG3	OP-REQ2	MACT FFFF	63.2480(a)	Unit does not operate in hazardous air pollutant (HAP) service and is not listed as a part of a source category in Table 6 to 40 CFR 63, Subpart FFFF.
		OX011FL1C	OP-REQ2	MACT A	63.11(a)	Unit is not used to comply with applicable subpart(s) of 40 CFR Part 63.
		OX011MWW3	OP-REQ2	NESHAPS FF	61.340(a)	Unit is not used to manage a benzene waste stream.
		OX011MWW3	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011MWW3	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011R1	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX011R1	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011R1	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011R1	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX011R2	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX011R2	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011R2	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX011R2	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX011R3	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX011R3	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011R3	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011R3	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX011ST1	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX011ST1	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX011ST1	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX011ST1	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011ST1	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011ST1	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX011ST2	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX011ST2	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX011ST2	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX011ST2	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011ST2	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011ST2	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX011ST3	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX011ST3	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX011ST3	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX011ST3	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011ST3	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011ST3	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX011ST4	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX011ST4	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX011ST4	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX011ST4	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011ST4	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011ST4	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX011ST5	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX011ST5	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX011ST5	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX011ST5	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011ST5	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011ST5	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX011WW3	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011WW3	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D1	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D1	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D1	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D10	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D10	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D10	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D10	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015D11	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015D11	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D11	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D11	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015D12	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX015D12	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D12	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D12	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015D13	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX015D13	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D13	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D13	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015D14	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX015D14	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015D14	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D14	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015D2	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D2	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D2	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D21	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX015D21	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D29	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in 60.667.
		OX015D29	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D29	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D29	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015D3	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX015D3	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D3	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015D3	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015D4	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX015D4	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D4	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D4	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015D5	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX015D5	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D5	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D5	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015D501	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D501	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D501	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015D501	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015D502	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D502	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D502	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D502	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015D503	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D503	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D503	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D504	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D504	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D504	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D504	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015D505	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015D505	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D505	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D505	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015D507	OP-REQ2	NSPS NNN	60.660(a)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D507	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D507	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D507	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015D508	OP-REQ2	NSPS NNN	60.660(a)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D508	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D508	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D508	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015D510	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D510	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015D510	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D510	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015D511	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D511	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D511	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D511	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015D512	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D512	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D512	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D512	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015D513	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D513	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D513	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D514	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015D514	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D514	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D6	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX015D6	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D6	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D6	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015D7	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX015D7	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D7	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D7	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015D8	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX015D8	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D8	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015D8	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015D9	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D9	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D9	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D9	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015FG1	OP-REQ2	NSPS VV	60.480(a)(1)	Facility is not an affected facility in the synthetic organic chemicals manufacturing industry (SOCMI) per §60.489 list.
		OX015FG1	OP-REQ2	NSPS Vva	60.480a(a)(1)	Facility is not an affected facility in the synthetic organic chemicals manufacturing industry (SOCMI) per §60.489 list.
		OX015FG1	OP-REQ2	NESHAPS J	61.110(a)	Unit does not include any equipment that operates in benzene service.
		OX015FG1	OP-REQ2	NESHAPS V	61.240(a)	Unit does not include any equipment that operates in volatile hazardous air pollutant (VHAP) service.
		OX015FG1	OP-REQ2	MACT H	63.100(b)	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015FG1	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015FG1	OP-REQ2	MACT FFFF	63.2480(a)	Unit does not operate in hazardous air pollutant (HAP) service and is not listed as a part of a source category in Table 6 to 40 CFR 63, Subpart FFFF.
		OX015FG2	OP-REQ2	NSPS VV	60.480(b)	Unit is not constructed, modified, or reconstructed after 01/15/1981.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015FG2	OP-REQ2	NSPS VVa	60.480a(b)	Unit is not constructed, modified, or reconstructed after 11/07/2006.
		OX015FG2	OP-REQ2	NESHAPS J	61.110(a)	Unit does not include any equipment that operates in benzene service.
		OX015FG2	OP-REQ2	NESHAPS V	61.240(a)	Unit does not include any equipment that operates in volatile hazardous air pollutant (VHAP) service.
		OX015FG2	OP-REQ2	MACT H	63.100(b)	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015FG2	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015MWW1	OP-REQ2	NESHAPS FF	61.340(a)	Unit is not used to manage a benzene waste stream.
		OX015MWW1	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015MWW1	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015MWW2	OP-REQ2	NESHAPS FF	61.340(a)	Unit is not used to manage a benzene waste stream.
		OX015MWW2	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015MWW2	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015R1	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015R1	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX015R1	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015R1	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015R44	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015R44	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015R44	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015R44	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015R44	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015R47	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015R47	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX015R47	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015R47	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015R47	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015R501	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015R501	OP-REQ2	NSPS RRR	60.700(b)	Unit is not constructed, modified, or reconstructed after 6/29/1990.
		OX015R501	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015R501	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015R502	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015R502	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015R502	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015R502	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015R502	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015R503	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015R503	OP-REQ2	NSPS RRR	60.700(b)	Unit is not constructed, modified, or reconstructed after 6/29/1990.
		OX015R503	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015R503	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015R504	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015R504	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX015R504	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015R504	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015R504	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015R507	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015R507	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015R507	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015R507	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015R507	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015R508	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015R508	OP-REQ2	NSPS RRR	60.700(b)	Unit is not constructed, modified, or reconstructed after 6/29/1990.
		OX015R508	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015R508	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015R509	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015R509	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX015R509	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015R509	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015R901	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015R901	OP-REQ2	NSPS RRR	60.700(b)	Unit is not constructed, modified, or reconstructed after 6/29/1990.
		OX015R901	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015R901	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015R901	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015R94	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015R94	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX015R94	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015R94	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015R94	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015RT505	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015RT505	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX015RT505	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015RT505	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015RT505	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015RT506	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015RT506	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX015RT506	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015RT506	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015RT506	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015RT507	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015RT507	OP-REQ2	NSPS RRR	60.700(b)	Unit is not constructed, modified, or reconstructed after 6/29/1990.
		OX015RT507	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015RT507	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015RT508	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015RT508	OP-REQ2	NSPS RRR	60.700(b)	Unit is not constructed, modified, or reconstructed after 6/29/1990.
		OX015RT508	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015RT508	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015RT534	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015RT534	OP-REQ2	NSPS RRR	60.700(b)	Unit is not constructed, modified, or reconstructed after 6/29/1990.
		OX015RT534	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015RT534	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015RT534	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015RT555	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015RT555	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX015RT555	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015RT555	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015RT555	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015RT556	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015RT556	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX015RT556	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015RT556	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015RT556	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015RT584	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015RT584	OP-REQ2	NSPS RRR	60.700(a)	Unit is not constructed, modified, or reconstructed after 6/29/1990.
		OX015RT584	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015RT584	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T11	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T11	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T11	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T11	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T11	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T28	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T28	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T28	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T28	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T28	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T28	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX015T509	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T509	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T509	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T509	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015T509	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T510	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T510	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T510	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T510	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T510	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T511	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T511	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T511	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T511	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T511	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T512	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T512	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T512	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T512	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T512	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T513	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T513	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T513	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015T513	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T513	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T514	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T514	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T514	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T514	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T514	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T515	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T515	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T515	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T515	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T515	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T516	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T516	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T516	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T516	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T516	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T517	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T517	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015T517	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T517	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T517	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T518	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T518	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T518	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T518	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T518	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T519	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T519	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T519	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T519	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T519	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T520	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T520	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T520	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T520	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T520	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T521	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015T521	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T521	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T521	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T521	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T522	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T522	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T522	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T522	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T522	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T523	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T523	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T523	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T523	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T523	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T524	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T524	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T524	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T524	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T524	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015T545	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T545	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T545	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T545	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T545	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T548	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T548	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T548	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T548	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T548	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T553	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T553	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T553	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T553	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T553	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T557	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T557	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T557	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T557	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015T557	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T8	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T8	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T8	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T8	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T8	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T8	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015T901	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T901	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T901	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T901	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T902	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T902	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T902	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T902	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015TD506	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015TD506	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015TD506	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015TD506	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015TD506	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015WW1	OP-REQ2	NESHAPS FF	61.340(a)	Unit is not used to manage a benzene waste stream.
		OX015WW1	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015WW1	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015WW2	OP-REQ2	NESHAPS FF	61.340(a)	Unit is not used to manage a benzene waste stream.
		OX015WW2	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015WW2	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D15	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX016D15	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016D15	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D15	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX016D16	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX016D16	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016D16	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D17	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX016D17	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016D17	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D19	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX016D19	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016D19	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D20	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX016D20	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016D20	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D20	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX016D22	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX016D22	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016D22	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D23	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX016D23	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016D23	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX016D23	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX016D24	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX016D24	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016D24	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D24	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX016D25	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX016D25	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016D25	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D26	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX016D26	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016D26	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D27	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX016D27	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016D27	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX016D27	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX016D28	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in 60.667.
		OX016D28	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016D28	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D29	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in 60.667.
		OX016D29	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016D29	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D29	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX016D300	OP-REQ2	NSPS NNN	63.110(d)(4)	Unit is a Group 1 process vent that is subject to 40 CFR Part 63, Subpart G.
		OX016D300	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D300	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is not a part of an affected miscellaneous organic chemical manufacturing process unit (MCPU).
		OX016D301	OP-REQ2	NSPS NNN	63.110(d)(4)	Unit is a Group 1 process vent that is subject to 40 CFR Part 63, Subpart G.
		OX016D301	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D301	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is not a part of an affected miscellaneous organic chemical manufacturing process unit (MCPU).
		OX016D302	OP-REQ2	NSPS NNN	63.110(d)(4)	Unit is a Group 1 process vent that is subject to 40 CFR Part 63, Subpart G.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX016D302	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D302	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is not a part of an affected miscellaneous organic chemical manufacturing process unit (MCPU).
		OX016FG1	OP-REQ2	NSPS VVa	60.480a(b)	Unit is not constructed, modified, or reconstructed after 11/07/2006.
		OX016FG1	OP-REQ2	NESHAPS J	61.110(a)	Unit does not include any equipment that operates in benzene service.
		OX016FG1	OP-REQ2	NESHAPS V	61.240(a)	Unit does not include any equipment that operates in volatile hazardous air pollutant (VHAP) service.
		OX016FG1	OP-REQ2	MACT H	63.100(b)	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016FG1	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016FG1	OP-REQ2	MACT FFFF	63.2480(a)	Unit does not operate in hazardous air pollutant (HAP) service and is not listed as a part of a source category in Table 6 to 40 CFR 63, Subpart FFFF.
		OX016FG3	OP-REQ2	NSPS VVa	60.480a(b)	Unit is not constructed, modified, or reconstructed after 11/07/2006.
		OX016FG3	OP-REQ2	NESHAPS J	61.110(a)	Unit does not include any equipment that operates in benzene service.
		OX016FG3	OP-REQ2	NESHAPS V	61.240(a)	Unit does not include any equipment that operates in volatile hazardous air pollutant (VHAP) service.
		OX016FG3	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016FG3	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is not a part of an affected miscellaneous organic chemical manufacturing process unit (MCPU).
		OX016MWW1	OP-REQ2	NESHAPS FF	61.340(a)	Unit is not used to manage a benzene waste stream.
		OX016MWW1	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016MWW1	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016MWW3	OP-REQ2	NESHAPS FF	61.340(a)	Unit is not used to manage a benzene waste stream.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX016MWW3	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016MWW3	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is not a part of an affected miscellaneous organic chemical manufacturing process unit (MCPU).
		OX016R2	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX016R2	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX016R2	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016R2	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016R3	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016R3	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016R3	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX016R300	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX016R300	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016R300	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is not a part of an affected miscellaneous organic chemical manufacturing process unit (MCPU).
		OX016R5	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX016R5	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX016R5	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016R5	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX016R6	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX016R6	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX016R6	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016R6	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016R81	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX016R81	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX016R81	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016R81	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016R81	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX016T301	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX016T301	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX016T301	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX016T301	OP-REQ2	MACT G	63.101 --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016T301	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016T301	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is not a part of an affected miscellaneous organic chemical manufacturing process unit (MCPU).
		OX016T50	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX016T50	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX016T50	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX016T50	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016T50	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016T50	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX016T72	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX016T72	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX016T72	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX016T72	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016T72	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016T72	OP-REQ2	MACT FFFF	63.2550	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX016T88	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX016T88	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX016T88	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX016T88	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016T88	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016T88	OP-REQ2	MACT FFFF	63.2550	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX016WW1	OP-REQ2	NESHAPS FF	61.340(a)	Unit is not used to manage a benzene waste stream.
		OX016WW1	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016WW1	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016WW3	OP-REQ2	NESHAPS FF	61.340(a)	Unit is not used to manage a benzene waste stream.
		OX016WW3	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016WW3	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is not a part of an affected miscellaneous organic chemical manufacturing process unit (MCPU).
		OX022T123	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX022T123	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX022T123	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX022T123	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX022T123	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX022T123	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048FL1	OP-REQ2	NSPS A	60.18(a)	Unit is not used to comply with applicable subpart(s) of 40 CFR Part 60 or 40 CFR Part 61.
		OX048FL1	OP-REQ2	MACT A	63.11(a)	Unit is not used to comply with applicable subpart(s) of 40 CFR Part 63.
		OX048T1	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX048T1	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T1	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T1	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T1	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T1	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T15	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX048T15	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T15	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T15	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T15	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX048T15	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T166A	OP-REQ2	NSPS Kb	60.110b(b)	Capacity of storage unit is > 75 m3 but < 151 m3 and volatile organic liquids (VOL) stored has a maximum TVP < 15.0 kPa.
		OX048T166A	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T166A	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T166A	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T166A	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T166A	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T17	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX048T17	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T17	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T17	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T17	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T17	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T18	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX048T18	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T18	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T18	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T18	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T18	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T19	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX048T19	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T19	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T19	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T19	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T19	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T205	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX048T205	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T205	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T205	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T205	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX048T205	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T206	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX048T206	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T206	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T206	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T206	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T206	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T209	OP-REQ2	NSPS K	60.110(a)	Unit does not store a petroleum liquid.
		OX048T209	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T209	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T209	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T209	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T209	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T21	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX048T21	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T21	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX048T21	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T21	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T21	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T210	OP-REQ2	NSPS K	60.110(a)	Unit does not store a petroleum liquid.
		OX048T210	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T210	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T210	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T210	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T210	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T213	OP-REQ2	NSPS Ka	60.110a(a)	Unit does not store a petroleum liquid.
		OX048T213	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T213	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T213	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T213	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T213	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T214	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX048T214	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T214	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T214	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T214	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T214	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T216	OP-REQ2	NSPS Ka	60.110a(a)	Unit does not store a petroleum liquid.
		OX048T216	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T216	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T216	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T216	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T216	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T217	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX048T217	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T217	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T217	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T217	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX048T217	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T37	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX048T37	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T37	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T37	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T37	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T37	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T420	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX048T420	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T420	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T420	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T420	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T420	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T56	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX048T56	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX048T56	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T56	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T56	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T56	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T57	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX048T57	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T57	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T57	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T57	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T57	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T58	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX048T58	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T58	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T58	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T58	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX048T58	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T59	OP-REQ2	NSPS Kb	60.110b(a)	Capacity of storage unit is less than 75 m3.
		OX048T59	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T59	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T59	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T84	OP-REQ2	NSPS Kb	60.110b(a)	Capacity of storage unit is less than 75 m3.
		OX048T84	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T84	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T84	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T84	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T84	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX049T140	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX049T140	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX049T140	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX049T140	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX049T140	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX049T140	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX049T203	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX049T203	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX049T203	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX049T203	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX049T203	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX049T203	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX049T207	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX049T207	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX049T207	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX049T207	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX049T207	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX049T207	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX049T218	OP-REQ2	NSPS Kb	60.110b(a)	Unit has a capacity greater than 151 m3 and stores a liquid with a maximum true vapor pressure less than 3.5 kPa.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX049T218	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX049T218	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX049T218	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX049T218	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX049T218	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX056T36	OP-REQ2	NSPS Kb	60.110b(a)	Capacity of storage unit is less than 75 m3.
		OX056T36	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX056T36	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX056T36	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX056T36	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX056T36	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX056T37	OP-REQ2	NSPS Kb	60.110b(a)	Capacity of storage unit is less than 75 m3.
		OX056T37	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX056T37	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX056T37	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX056T37	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX056T37	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX100T35	OP-REQ2	NSPS Kb	60.110b(a)	Capacity of storage unit is less than 75 m3.
		OX100T35	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX100T35	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX100T35	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX100T35	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX100T35	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		PROBUTAC	OP-REQ2	MACT F	63.100(b)(1)	Chemical manufacturing process unit (CMPU) does not meet all the criteria specified in paragraphs (b)(1)(i) or (b)(1)(ii) of §63.100.
		PROBUTAC	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		PROESTER	OP-REQ2	MACT F	63.100(b)(1)	Chemical manufacturing process unit (CMPU) does not meet all the criteria specified in paragraphs (b)(1)(i) or (b)(1)(ii) of §63.100.
		PROESTER	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		PRONITKET	OP-REQ2	MACT F	63.100(b)(1)	Chemical manufacturing process unit (CMPU) does not meet all the criteria specified in paragraphs (b)(1)(i) or (b)(1)(ii) of §63.100.
		PRONITKET	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		PROPROPAC	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		PROPROPAC	OP-REQ2	MACT FFFF	63.2435(b)(3)	Unit is an affected source under 40 CFR 63, Subpart F.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		PROTEXAN	OP-REQ2	MACT F	63.100(b)(1)	Chemical manufacturing process unit (CMPU) does not meet all the criteria specified in paragraphs (b)(1)(i) or (b)(1)(ii) of §63.100.
		PROTEXAN	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		SD021T130	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		SD021T130	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		SD021T130	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD021T130	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD021T130	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		SD021T130	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD022T102	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		SD022T102	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		SD022T102	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD022T102	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD022T102	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		SD022T102	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD023T134	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		SD023T134	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		SD023T134	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD023T134	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD023T134	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		SD023T134	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD049T200	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		SD049T200	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		SD049T200	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD049T200	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD049T200	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		SD049T200	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD049T201	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		SD049T201	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		SD049T201	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD049T201	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD049T201	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		SD049T201	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD049T202	OP-REQ2	NSPS K	60.110(a)	Unit does not store a petroleum liquid.
		SD049T202	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		SD049T202	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD049T202	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD049T202	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		SD049T202	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD049T208	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		SD049T208	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		SD049T208	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD049T208	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD049T208	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		SD049T208	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD049T221	OP-REQ2	NSPS Kb	60.110b(a)	Unit has a capacity greater than 151 m3 and stores a liquid with a maximum true vapor pressure less than 3.5 kPa.
		SD049T221	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		SD049T221	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD049T221	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD049T221	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		SD049T221	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD093T10	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		SD093T10	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		SD093T10	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD093T10	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD093T10	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		SD093T10	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD093T11	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		SD093T11	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		SD093T11	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD093T11	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD093T11	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		SD093T11	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD093T9	OP-REQ2	NSPS K	60.110(a)	Unit does not store a petroleum liquid.
		SD093T9	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		SD093T9	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD093T9	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD093T9	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		SD093T9	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD098T12	OP-REQ2	NSPS K	60.110(a)	Unit does not store a petroleum liquid.
		SD098T12	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		SD098T12	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD098T12	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD098T12	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		SD098T12	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD098T13	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		SD098T13	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		SD098T13	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		SD098T13	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD098T13	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		SD098T13	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD100T38	OP-REQ2	NSPS Kb	60.110b(b)	Vapor pressure of volatile organic liquids (VOL) stored in unit is less than 3.5 kPa.
		SD100T38	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		SD100T38	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD100T38	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD100T38	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		SD100T38	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD159T1	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		SD159T1	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		SD159T1	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD159T1	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD159T1	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		SD159T1	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.

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Federal Operating Permit Program

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Form OP-REQ1: Page 1			
I.	**Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter**		
	A.	**Visible Emissions**	
♦	1.	The application area includes stationary vents constructed on or before January 31, 1972.	☒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

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I.	**Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)**			
	B.	**Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots**		
	1.	Items a - d determines applicability of any of these requirements based on geographical location.		
♦		a.	The application area is located within the City of El Paso.	☐YES ☒NO
♦		b.	The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	☐YES ☒NO
♦		c.	The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	☐YES ☒NO
♦		d.	The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	☐YES ☒NO
		If there is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.a - d. If all responses to Questions I.B.1.a-d are "NO," go to Section I.C.		
	2.	Items a - d determine the specific applicability of these requirements.		
♦		a.	The application area is subject to 30 TAC § 111.143.	☐YES ☐NO
♦		b.	The application area is subject to 30 TAC § 111.145.	☐YES ☐NO
♦		c.	The application area is subject to 30 TAC § 111.147.	☐YES ☐NO
♦		d.	The application area is subject to 30 TAC § 111.149.	☐YES ☐NO
	C.	**Emissions Limits on Nonagricultural Processes**		
♦	1.	The application area includes a nonagricultural process subject to 30 TAC § 111.151.		☒YES ☐NO
	2.	The application area includes a vent from a nonagricultural process that is subject to additional monitoring requirements. *If the response to Question I.C.2 is "NO," go to Question I.C.4.*		☐YES ☒NO
	3.	All vents from nonagricultural process in the application area are subject to additional monitoring requirements.		☐YES ☐NO

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Form OP-REQ1: Page 3			
I.	**Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)**		
	C.	**Emissions Limits on Nonagricultural Processes (continued)**	
	4.	The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).	☐YES ☒NO
	5.	The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements. *If the response to Question I.C.5 is "NO," go to Question I.C.7.*	☐YES ☒NO
	6.	All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements.	☐YES ☐NO
	7.	The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b).	☐YES ☒NO
	8.	The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements. *If the response to Question I.C.8 is "NO," go to Section I.D.*	☐YES ☒NO
	9.	All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements.	☐YES ☐NO
	D.	**Emissions Limits on Agricultural Processes**	
	1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	☐YES ☒NO
	E.	**Outdoor Burning**	
♦	1.	Outdoor burning is conducted in the application area. *If the response to Question I.E.1 is "NO," go to Section II.*	☐YES ☒NO
♦	2.	Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.	☐YES ☐NO
♦	3.	Fires for recreation, ceremony, cooking, and warmth are used in the application area and subject to the exception provided in 30 TAC § 111.207.	☐YES ☐NO
♦	4.	Disposal fires are used in the application area and subject to the exception provided in 30 TAC § 111.209.	☐YES ☐NO

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Form OP-REQ1: Page 4			
I.	**Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)**		
	E.	**Outdoor Burning (continued)**	
♦	5.	Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.	☐YES ☐NO
♦	6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	☐YES ☐NO
♦	7.	The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	☐YES ☐NO
II.	**Title 30 TAC Chapter 112 - Control of Air Pollution from Sulfur Compounds**		
	A.	**Temporary Fuel Shortage Plan Requirements**	
	1.	The application area includes units that are potentially subject to the temporary fuel shortage plan requirements of 30 TAC §§ 112.15 - 112.18.	☐YES ☒NO
III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds**		
	A.	**Applicability**	
♦	1.	The application area is located in the Houston/Galveston/Brazoria area, Beaumont/Port Arthur area, Dallas/Fort Worth area, El Paso area, or a covered attainment county as defined by 30 TAC § 115.10. *See instructions for inclusive counties. If the response to Question III.A.1 is "NO," go to Section IV.*	☒YES ☐NO
	B.	**Storage of Volatile Organic Compounds**	
♦	1.	The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.	☒YES ☐NO

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

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III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	D.	**Loading and Unloading of VOCs (continued)**	
♦	3.	Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area.	☐YES ☒NO
	E.	**Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities**	
♦	1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a tank-truck tank into a stationary storage container. *If the response to Question III.E.1 is "NO," go to Section III.F.*	☐YES ☒NO
♦	2.	Transfers to stationary storage containers used exclusively for the fueling of agricultural implements are the only transfer operations conducted at facilities in the application area.	☐YES ☐NO
♦	3.	All transfers at facilities in the application area are made into stationary storage containers with internal floating roofs, external floating roofs, or their equivalent. *If the response to Question III.E.2 and/or E.3 is "YES," go to Section III.F.*	☐YES ☐NO
♦	4.	The application area is located in a covered attainment county as defined in 30 TAC § 115.10. *If the response to Question III.E.4 is "NO," go to Question III.E.9.*	☐YES ☐NO
♦	5.	Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	☐YES ☐NO
♦	6.	Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	☐YES ☐NO
♦	7.	At facilities located in covered attainment counties other than Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed less than 100,000 gallons of gasoline in a calendar month after October 31, 2014. *If the response to Question III.E.7 is "YES," go to Section III.F.*	☐YES ☐NO

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

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Form OP-REQ1: Page 8			
III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	F.	**Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only) (continued)**	
♦	2.	Tank-truck tanks are filled with non-gasoline VOCs having a TVP greater than or equal to 0.5 psia under actual storage conditions at a facility subject to 30 TAC § 115.214(a)(1)(C) within the application area.	☐YES ☐NO ☐N/A
♦	3.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(b)(1)(C) or 115.224(2) within the application area.	☐YES ☐NO ☐N/A
	G.	**Control of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing Facilities**	
♦	1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks. *If the response to Question III.G.1 is "NO" or "N/A," go to Section III.H.*	☐YES ☐NO ☒N/A
♦	2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	☐YES ☐NO
♦	3.	The application area includes facilities that began construction prior to November 15, 1992. *If the responses to Questions III.G.2 and Question III.G.3 are both "NO," go to Section III.H.*	☐YES ☐NO
♦	4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	☐YES ☐NO
♦	5.	The decommissioning of all Stage II vapor recovery control equipment located in the application area has been completed and the decommissioning notice submitted.	☐YES ☐NO ☐N/A

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III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	H.	**Control Of Reid Vapor Pressure (RVP) of Gasoline**	
♦	1.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County. *If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.*	☐YES ☐NO ☒N/A
♦	2.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	☐YES ☐NO
♦	3.	The application area includes a motor vehicle fuel dispensing facility.	☐YES ☐NO
♦	4.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	☐YES ☐NO
	I.	**Process Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries**	
	1.	The application area is located at a petroleum refinery.	☐YES ☒NO
	J.	**Surface Coating Processes (Complete this section for GOP applications only.)**	
♦	1.	Surface coating operations (other than those performed on equipment located on-site and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	☐YES ☐NO ☐N/A

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

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III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	L.	**Degassing of Storage Tanks, Transport Vessels and Marine Vessels (continued)**	
♦	3.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES ☐NO ☐N/A
♦	4.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES ☐NO ☐N/A
♦	5.	Degassing of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES ☐NO
♦	6.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES ☐NO ☐N/A
♦	7.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure ≥ 0.5 psia that have sustained damage as specified in 30 TAC § 115.547(5) is performed in the application area.	☐YES ☐NO ☐N/A
	M.	**Petroleum Dry Cleaning Systems**	
	1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents.	☐YES ☐NO ☒N/A

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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
N. Vent Gas Control (Highly-reactive volatile organic compounds (HRVOC)		
1.	The application area includes one or more vent gas streams containing HRVOC.	☐YES ☐NO ☒N/A
2.	The application area includes one or more flares that emit or have the potential to emit HRVOC. *If the responses to Questions III.N.1 and III.N.2 are both "NO" or "N/A," go to Section III.O. If the response to Question III.N.1 is "YES," continue with Question III.N.3.*	☐YES ☐NO ☒N/A
3.	All vent streams in the application area that are routed to a flare contain less than 5.0% HRVOC by weight at all times.	☐YES ☐NO
4.	All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times. *If the responses to Questions III.N.3 and III.N.4 are both "NO," go to Section III.O.*	☐YES ☐NO
5.	The application area contains pressure relief valves that are not controlled by a flare.	☐YES ☐NO
6.	The application area has at least one vent stream which has no potential to emit HRVOC.	☐YES ☐NO
7.	The application area has vent streams from a source described in 30 TAC § 115.727(c)(3)(A) - (H).	☐YES ☐NO
O. Cooling Tower Heat Exchange Systems (HRVOC)		
1.	The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC.	☐YES ☐NO ☒N/A

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IV.	**Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds**		
	A.	**Applicability**	
♦	1.	The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area. *For SOP applications, if the response to Question IV.A.1 is "YES," complete Sections IV.B - IV.F and IV.H.* *For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "YES," go to Section IV.F.* *For GOP applications for GOP 517, if the response to Question IV.A.1 is "YES," complete Sections IV.C and IV.F.* *For GOP applications, if the response to Question IV.A.1 is "NO," go to Section VI.*	☐YES ☒NO
	2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln. *If the response to Question IV.A.2 is "YES," go to Question IV.H.1.*	☐YES ☒NO
	3.	The application area includes a utility electric generator in an east or central Texas county. *See instructions for a list of counties included.* *If the response to Question IV.A.3 is "YES," go to Question IV.G.1.* *If the responses to Questions IV.A.1 - 3 are all "NO," go to Question IV.H.1.*	☐YES ☒NO
	B.	**Utility Electric Generation in Ozone Nonattainment Areas**	
	1.	The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300. *If the response to Question IV.B.1 is "NO," go to Question IV.C.1.*	☐YES ☐NO
	2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	☐YES ☐NO

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

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IV.	**Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)**		
	F.	**Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines (continued)**	
♦	4.	The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103.	☐YES ☐NO
♦	5.	The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	☐YES ☐NO
	6.	The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. *If the response to Question IV.F.6 is "NO," go to Section IV.G.*	☐YES ☐NO
	7.	An ACSS for carbon monoxide (CO) has been approved?	☐YES ☐NO
	8.	An ACSS for ammonia (NH_3) has been approved?	☐YES ☐NO
	9.	Provide the Permit Number(s) and authorization/issuance date(s) of the NSR project(s) that incorporates an ACSS below.	
	G.	**Utility Electric Generation in East and Central Texas**	
	1.	The application area includes utility electric power boilers and/or stationary gas turbines (including duct burners used in turbine exhaust ducts) that were placed into service before December 31, 1995. *If the response to Question IV.G.1 is "NO," go to Question IV.H.1.*	☐YES ☐NO
	2.	The application area is complying with the System Cap in 30 TAC § 117.3020.	☐YES ☐NO
	H.	**Multi-Region Combustion Control - Water Heaters, Small Boilers, and Process Heaters**	
	1.	The application area includes a manufacturer, distributor, retailer or installer of natural gas fired water heaters, boilers or process heaters with a maximum rated capacity of 2.0 MMBtu/hr or less. *If the response to question IV.H.1 is "NO," go to Section V.*	☐YES ☒NO
	2.	All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	☐YES ☐NO

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

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

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

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

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

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

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VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	B.	**Subpart Y - Standards of Performance for Coal Preparation and Processing Plants**	
	1.	The application area is located at a coal preparation and processing plant. *If the response to Question VI.B.1 is "NO," go to Section VI.C.*	☐YES ☒NO
	2.	The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd). *If the response to Question VI.B.2 is "NO," go to Section VI.C.*	☐YES ☐NO
	3.	The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option. *If the response to Question VI.B.3 is "YES," go to Section VI.C.*	☐YES ☐NO
	4.	The plant contains an open storage pile, as defined in § 60.251, as an affected facility. *If the response to Question VI.B.4 is "NO," go to Section VI.C.*	☐YES ☐NO
	5.	The open storage pile was constructed, reconstructed or modified after May 27, 2009.	☐YES ☐NO
	C.	**Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only)**	
♦	1.	The application area includes one or more stationary gas turbines that have a heat input at peak load greater than or equal to 10 MMBtu/hr (10.7GJ/hr), based on the lower heating value of the fuel fired. *If the response to Question VI.C.1 is "NO" or "N/A," go to Section VI.D.*	☐YES ☐NO ☐N/A
♦	2.	One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005. *If the response to Question VI.C.2 is "NO," go to Section VI.D.*	☐YES ☐NO
♦	3.	One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4).	☐YES ☐NO
♦	4.	The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.	☐YES ☐NO

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VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	C.	**Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only) (continued)**	
♦	5.	One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	☐YES ☐NO
	D.	**Subpart XX - Standards of Performance for Bulk Gasoline Terminals**	
	1.	The application area includes bulk gasoline terminal loading racks. *If the response to Question VI.D.1 is "NO," go to Section VI.E.*	☐YES ☒NO ☐N/A
	2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	☐YES ☐NO
	E.	**Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO_2) Emissions**	
♦	1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). *For SOP applications, if the response to Question VI.E.1 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A," go to Section VI.H.*	☐YES ☒NO
♦	2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. *For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.H.*	☐YES ☐NO
♦	3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD. *For SOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.H.*	☐YES ☐NO

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

E. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO_2) Emissions (continued)

♦	4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD. *For SOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.H.*	☐YES ☐NO
♦	5.	Please provide the Unit ID(s) for the gas sweetening unit(s) that have established federally enforceable operating limits in the space provided below.	

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

	1.	The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant. *If the response to Question VI.F.1 is "NO," go to Section VI.G.*	☐YES ☒NO
	2.	Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.	☐YES ☐NO

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

	1.	The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. *If the response to Question VI.G.1 is "NO," go to Section VI.H.*	☐YES ☒NO
	2.	The application area includes storm water sewer systems.	☐YES ☐NO

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Form OP-REQ1: Page 21			
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	G.	**Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems (continued)**	
	3.	The application area includes ancillary equipment which is physically separate from the wastewater system and does not come in contact with or store oily wastewater.	☐YES ☐NO
	4.	The application area includes non-contact cooling water systems.	☐YES ☐NO
	5.	The application area includes individual drain systems. *If the response to Question VI.G.5 is "NO," go to Section VI.H.*	☐YES ☐NO
	6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	☐YES ☐NO
	7.	The application area includes completely closed drain systems.	☐YES ☐NO
	H.	**Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004**	
♦	1.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. *If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "NO," go to Question VI.H.4.*	☐YES ☒NO ☐N/A
♦	2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	☐YES ☐NO
♦	3.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	☐YES ☐NO
♦	4.	The application area includes at least one air curtain incinerator. *If the response to Question VI.H.4 is "NO," go to Section VI.I.*	☐YES ☒NO

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

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

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Form OP-REQ1: Page 24			
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	J.	**Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006**	
♦	1.	The application area includes at least one very small municipal waste incineration unit or institutional incineration unit, other than an air curtain incinerator. *If the response to Question VI.J.1 is "N/A," go to Section VI.K. If the response to Question VI.J.1 is "NO," go to Question VI.J.4.*	☐YES ☒NO ☐N/A
♦	2.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.	☐YES ☐NO
♦	3.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	☐YES ☐NO
♦	4.	The application area includes at least one air curtain incinerator. *If the response to Question VI.J.4 is "NO," go to Section VI.K.*	☐YES ☒NO
♦	5.	The application area includes at least one air curtain incinerator constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006. *If the response to Question VI.J.5 is "NO," go to Question VI.J.7.*	☐YES ☐NO
♦	6.	All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO
♦	7.	The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	☐YES ☐NO

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Form OP-REQ1: Page 25			
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (NSPS) (continued)**		
	J.	**Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006 (continued)**	
♦	8.	All air curtain incinerators constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO
♦	9.	The air curtain incinerator is located at an institutional facility and is a distinct operating unit of the institutional facility that generated the waste.	☐YES ☐NO
♦	10.	The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO
	K.	**Subpart OOOO - Standards of Performance for Crude Oil and Natural Gas Production, Transmission and Distribution**	
♦	1.	The application area includes one or more of the onshore affected facilities listed in 40 CFR § 60.5365(a)-(g) that are subject to 40 CFR Part 60, Subpart OOOO.	☐YES ☒NO
VII.	**Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants**		
	A.	**Applicability**	
♦	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 61 subparts. *If the response to Question VII.A.1 is "NO" or "N/A," go to Section VIII.*	☐YES ☒NO ☐N/A
	B.	**Subpart F - National Emission Standard for Vinyl Chloride**	
	1.	The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride.	☐YES ☐NO
	C.	**Subpart J - National Emission Standard for Benzene Emissions for Equipment Leaks (Fugitive Emission Sources) of Benzene (Complete this section for GOP applications only)**	
♦	1.	The application area includes equipment in benzene service.	☐YES ☐NO ☐N/A

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

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Form OP-REQ1: Page 27			
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)			
E. Subpart M - National Emission Standard for Asbestos (continued)			
***Manufacturing Commercial Asbestos* (continued)**			
	c.	Asbestos-containing waste material is processed into non-friable forms.	☐YES ☐NO
	d.	Asbestos-containing waste material is adequately wetted.	☐YES ☐NO
	e.	Alternative filtering equipment is being used that has received EPA approval.	☐YES ☐NO
	f.	A high efficiency particulate air (HEPA) filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles	☐YES ☐NO
	g.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐YES ☐NO
Asbestos Spray Application			
4.		The application area includes operations in which asbestos-containing materials are spray applied. *If the response to Question VII.E.4 is "NO," go to Question VII.E.5.*	☐YES ☐NO
	a.	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. *If the response to Question VII.E.4.a is "YES," go to Question VII.E.5.*	☐YES ☐NO
	b.	Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	☐YES ☐NO
	c.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	☐YES ☐NO

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

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Form OP-REQ1: Page 29			
VII.	**Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)**		
	E.	**Subpart M - National Emission Standard for Asbestos (continued)**	
		***Fabricating Commercial Asbestos* (continued)**	
		f. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	☐YES ☐NO
		g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐YES ☐NO
		Non-sprayed Asbestos Insulation	
		6. The application area includes insulating materials (other than spray applied insulating materials) that are either molded and friable or wet-applied and friable after drying.	☐YES ☐NO
		Asbestos Conversion	
		7. The application area includes operations that convert regulated asbestos-containing material and asbestos-containing waste material into nonasbestos (asbestos-free) material.	☐YES ☐NO
	F.	**Subpart P - National Emission Standard for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities**	
		1. The application area is located at a metallic arsenic production plant or at an arsenic trioxide plant that processes low-grade arsenic bearing materials by a roasting condensation process.	☐YES ☐NO
	G.	**Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations**	
		1. The application area is located at a benzene production facility and/or bulk terminal. *If the response to Question VII.G.1 is "NO," go to Section VII.H.*	☐YES ☐NO
		2. The application area includes benzene transfer operations at marine vessel loading racks.	☐YES ☐NO

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Form OP-REQ1: Page 30		
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
G.	**Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations (continued)**	
3.	The application area includes benzene transfer operations at railcar loading racks.	☐YES ☐NO
4.	The application area includes benzene transfer operations at tank-truck loading racks.	☐YES ☐NO
H.	**Subpart FF - National Emission Standard for Benzene Waste Operations**	
	Applicability	
1.	The application area includes a chemical manufacturing plant, coke by-product recovery plant, or petroleum refinery facility as defined in § 61.341.	☐YES ☐NO
2.	The application area is located at a hazardous waste treatment, storage, and disposal (TSD) facility site as described in 40 CFR § 61.340(b). *If the responses to Questions VII.H.1 and VII.H.2 are both "NO," go to Section VIII.*	☐YES ☐NO
3.	The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates. *If the response to Question VII.H.3 is "YES," go to Section VIII.*	☐YES ☐NO
4.	The application area is located at a site having a total annual benzene quantity from facility waste less than 1 megagram per year (Mg/yr). *If the response to Question VII.H.4 is "YES," go to Section VIII*	☐YES ☐NO
5.	The application area is located at a site having a total annual benzene quantity from facility waste greater than or equal to 1 Mg/yr but less than 10 Mg/yr. *If the response to Question VII.H.5 is "YES," go to Section VIII.*	☐YES ☐NO

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Form OP-REQ1: Page 31			
VII.	**Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)**		
	H.	**Subpart FF - National Emission Standard for Benzene Waste Operations (continued)**	
		***Applicability* (continued)**	
	6.	The flow-weighted annual average benzene concentration of each waste stream at the site is based on documentation.	☐YES ☐NO
	7.	The application area has waste streams with flow-weighted annual average water content of 10% or greater.	☐YES ☐NO
		Waste Stream Exemptions	
	8.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(2) (the flow-weighted annual average benzene concentration is less than 10 ppmw).	☐YES ☐NO
	9.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because process wastewater has a flow rate less than 0.02 liters per minute or an annual wastewater quantity less than 10 Mg/yr.	☐YES ☐NO
	10.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because the total annual benzene quantity is less than or equal to 2 Mg/yr.	☐YES ☐NO
	11.	The application area transfers waste off-site for treatment by another facility.	☐YES ☐NO
	12.	The application area is complying with 40 CFR § 61.342(d).	☐YES ☐NO
	13.	The application area is complying with 40 CFR § 61.342(e). *If the response to Question VII.H.13 is "NO," go to Question VII.H.15.*	☐YES ☐NO
	14.	The application area has facility waste with a flow weighted annual average water content of less than 10%.	☐YES ☐NO

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Form OP-REQ1: Page 32		
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)		
Container Requirements		
15.	The application area has containers, as defined in 40 CFR § 61.341, that receive non-exempt benzene waste. *If the response to Question VII.H.15 is "NO," go to Question VII.H.18.*	☐YES ☐NO
16.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VII.H.16 is "YES," go to Question VII.H.18.*	☐YES ☐NO
17.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
Individual Drain Systems		
18.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage non-exempt benzene waste. *If the response to Question VII.H.18 is "NO," go to Question VII.H.25.*	☐YES ☐NO
19.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. *If the response to Question VII.H.19 is "YES," go to Question VII.H.25.*	☐YES ☐NO
20.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VII.H.20 is "NO," go to Question VII.H.22.*	☐YES ☐NO
21.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO

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Form OP-REQ1: Page 33			
VII.	**Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)**		
	H.	**Subpart FF - National Emission Standard for Benzene Waste Operations (continued)**	
		***Individual Drain Systems* (continued)**	
	22.	The application area has individual drain systems complying with 40 CFR § 61.346(b). *If the response to Question VII.H.22 is "NO," go to Question VII.H.25.*	☐YES ☐NO
	23.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐YES ☐NO
	24.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☐YES ☐NO
		Remediation Activities	
	25.	Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	☐YES ☐NO
VIII.	**Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories**		
	A.	**Applicability**	
♦	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63. *See instructions for 40 CFR Part 63 subparts made applicable only by reference.*	☒YES ☐NO
	B.	**Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry**	
	1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). *If the response to Question VIII.B.1 is "NO," go to Section VIII.D.*	☒YES ☐NO

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

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

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

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

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Form OP-REQ1: Page 36		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
Reloading or Cleaning of Railcars, Tank Trucks, or Barges		
8.	The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank. *If the response to Question VIII.C.8 is "NO," go to Question VIII.C.11.*	☐YES ☒NO
9.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a closed-vent system with a control device used to reduce inlet emissions of HAPs by at least 95 percent by weight or greater.	☐YES ☒NO
10.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system.	☐YES ☒NO
Transfer Racks		
11.	The application area includes Group 1 transfer racks that load organic HAPs.	☐YES ☒NO
Process Wastewater Streams		
12.	The application area includes process wastewater streams. *If the response to Question VIII.C.12 is "NO," go to Question VIII.C.34.*	☒YES ☐NO
13.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF. *If the response to Question VIII.C.13 is "NO," go to Question VIII.C.15.*	☐YES ☒NO
14.	The application area includes process wastewater streams that are complying with 40 CFR §§ 63.110(e)(1)(i) and (e)(1)(ii).	☐YES ☐NO
15.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F. *If the response to Question VIII.C.15 is "NO," go to Question VIII.C.17.*	☐YES ☒NO

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

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

***Process Wastewater Streams* (continued)**

16.	The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).	☐YES ☐NO
17.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. *If the response to Question VIII.C.17 is "NO," go to Question VIII.C.20.*	☐YES ☒NO
18.	The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	☐YES ☐NO
19.	The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	☐YES ☐NO
20.	The application area includes process wastewater streams, located at existing sources, that are designated as Group 1; are required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 9 compounds.	☒YES ☐NO
21.	The application area includes process wastewater streams, located at existing sources that are Group 2.	☐YES ☒NO
22.	The application area includes process wastewater streams, located at new sources, that are designated as Group 1; required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 8 or Table 9 compounds.	☐YES ☒NO
23.	The application area includes process wastewater streams, located at new sources that are Group 2 for both Table 8 and Table 9 compounds.	☐YES ☒NO

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

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

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

Drains

31.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.C.31 is "NO," go to Question VIII.C.34.*	☐YES ☒NO
32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO
33.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO
34.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). *If the response to Question VIII.C.34 is "NO," go to Question VIII.C.39.*	☒YES ☐NO
35.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). *If the response to Question VIII.C.35 is "NO," go to Question VIII.C.39.*	☐YES ☒NO
36.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at any flow rate.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C.	**Subpart G-National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operation, and Wastewater (continued)**	
	***Drains* (continued)**	
37.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute.	☐YES ☐NO
38.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.100(l)(1) or (l)(2); and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐YES ☐NO
	Gas Streams	
39.	The application area includes gas streams meeting the characteristics of 40 CFR § 63.107(b) - (h) or the criteria of 40 CFR § 63.113(i) and are transferred to a control device not owned or operated by the applicant.	☐YES ☒NO
40.	The applicant is unable to comply with 40 CFR §§ 63.113 - 63.118 for one or more reasons described in 40 CFR § 63.100(q)(1), (3), or (5).	☐YES ☒NO
D.	**Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks**	
1.	The application area includes chromium electroplating or chromium anodizing tanks located at hard chromium electroplating, decorative chromium electroplating, and/or chromium anodizing operations.	☐YES ☒NO

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)

***Applicability* (continued)**

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

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
N.	**Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)**	
	***Applicability* (continued)**	
9.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). *If the response to Question VIII.N.9 is "NO," go to Section VIII.O.*	☐YES ☐NO
10.	The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	☐YES ☐NO
	Containers, Drains, and other Appurtenances	
11.	The application area includes containers that are subject to the requirements of 40 CFR § 63.135 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	☐YES ☐NO
12.	The application area includes individual drain systems that are subject to the requirements of 40 CFR § 63.136 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	☐YES ☐NO
O.	**Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations**	
1.	The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1). *If the response to Question VIII.O.1 is "NO" or "N/A," go to Section VIII.P*	☐YES ☒NO ☐N/A
2.	Materials specified in 40 CFR § 63.680(b)(2) are received at the application area.	☐YES ☐NO
3.	The application area has a waste management operation receiving off-site material and is regulated under 40 CFR Part 264 or Part 265.	☐YES ☐NO

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

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

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

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)		
11.	The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater. *If the response to Question VIII.O.11 is "NO," go to Question VIII.O.14.*	☐YES ☐NO
12.	VOHAP concentration is determined by direct measurement.	☐YES ☐NO
13.	VOHAP concentration is based on knowledge of the off-site material.	☐YES ☐NO
14.	The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system. *If the response to Question VIII.O.14 is "NO," go to Question VIII.O.17.*	☐YES ☐NO
15.	An equipment component in the application area contains or contacts off-site material with a HAP concentration greater than or equal to 10% by weight.	☐YES ☐NO
16.	An equipment component in the application area is intended to operate 300 hours or more during a 12-month period.	☐YES ☐NO
17.	The application area includes containers that manage non-exempt off-site material.	☐YES ☐NO
18.	The application area includes individual drain systems that manage non-exempt off-site materials.	☐YES ☐NO

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

P. Subpart GG - National Emission Standards for Aerospace Manufacturing and Rework Facilities

	1.	The application area includes facilities that manufacture or rework commercial, civil, or military aerospace vehicles or components. *If the response to Question VIII.P.1 is "NO" or "N/A," go to Section VIII.Q.*	☐YES ☒NO ☐N/A
	2.	The application area includes one or more of the affected sources specified in 40 CFR § 63.741(c)(1) - (7).	☐YES ☐NO

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

♦	1.	The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.	☐YES ☒NO
♦	2.	The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user. *For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.R.* *For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.Z.*	☐YES ☒NO
♦	3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761. *For SOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.R.* *For GOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.Z.*	☐YES ☐NO
♦	4.	The application area is located at a site that is a major source of HAP. *If the response to Question VIII.Q.4 is "NO," go to Question VIII.Q.6.*	☐YES ☐NO

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

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

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

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
R.	**Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)**		
	1.	The application area includes shipbuilding or ship repair operations. *If the response to Question VIII.R.1 is "NO," go to Section VIII.S.*	☐YES ☒NO
	2.	Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II.	☐YES ☐NO
S.	**Subpart JJ - National Emission Standards for Wood Furniture Manufacturing Operations**		
	1.	The application area includes wood furniture manufacturing operations and/or wood furniture component manufacturing operations. *If the response to Question VIII.S.1 is "NO" or "N/A," go to Section VIII.T.*	☐YES ☒NO ☐N/A
	2.	The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801.	☐YES ☐NO
T.	**Subpart KK - National Emission Standards for the Printing and Publishing Industry**		
	1.	The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses.	☐YES ☒NO ☐N/A
U.	**Subpart PP - National Emission Standards for Containers**		
	1.	The application area includes containers for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart PP for the control of air emissions. *If the response to Question VIII.U.1 is "NO," go to Section VIII.V.*	☐YES ☒NO
	2.	The application area includes containers using Container Level 1 controls.	☐YES ☐NO
	3.	The application area includes containers using Container Level 2 controls.	☐YES ☐NO

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

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

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

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

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

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

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

46.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
47.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a waste stream containing benzene. *If the response to Question VIII.W.47 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
48.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. *If the response to Question VIII.W.48 is "YES," go to Question VIII.W.54.*	☐YES ☐NO
49.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VIII.W.49 is "NO," go to Question VIII.W.51.*	☐YES ☐NO
50.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
51.	The application area has individual drain systems complying with 40 CFR § 61.346(b). *If the response to Question VIII.W.51 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
52.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐YES ☐NO

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Form OP-REQ1: Page 64		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W.	**Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)**	
53.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☐YES ☐NO
54.	The application area contains a cyanide chemicals manufacturing process. *If the response to Question VIII.W.54 is "NO," go to Section VIII.X.*	☐YES ☒NO
55.	The cyanide chemicals manufacturing process generates maintenance wastewater containing hydrogen cyanide or acetonitrile.	☐YES ☐NO
X.	**Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins**	
1.	The application area includes thermoplastic product process units, and/or their associated affected sources specified in 40 CFR § 63.1310(a)(1) - (5), that are subject to 40 CFR Part 63, Subpart JJJ. *If the response to Question VIII.X.1 is "NO," go to Section VIII.Y.*	☐YES ☒NO
2.	The application area includes thermoplastic product process units and/or wastewater streams and wastewater operations that are associated with thermoplastic product process units. *If the response to Question VIII.X.2 is "NO," go to Section VIII.Y.*	☐YES ☐NO
3.	All process wastewater streams generated or managed in the application area are from sources producing polystyrene. *If the response to Question VIII.X.3 is "YES," go to Section VIII.Y.*	☐YES ☐NO
4.	All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. *If the response to Question VIII.X.4 is "YES," go to Section VIII.Y.*	☐YES ☐NO

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

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

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

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

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

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Form OP-REQ1: Page 68			
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	Y.	**Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.**	
	1.	The application area is subject to 40 CFR Part 63, Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	☐YES ☒NO
	Z.	**Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste (MSW) Landfills.**	
♦	1.	The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills.	☐YES ☒NO
	AA.	**Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON)**	
	1.	The application area is located at a site that includes process units that manufacture as a primary product one or more of the chemicals listed in 40 CFR § 63.2435(b)(1).	☒YES ☐NO
	2.	The application area is located at a plant site that is a major source as defined in FCAA § 112(a).	☒YES ☐NO
	3.	The application area is located at a site that includes miscellaneous chemical manufacturing process units (MCPU) that process, use or generate one or more of the organic hazardous air pollutants listed in § 112(b) of the Clean Air Act or hydrogen halide and halogen HAP. *If the response to Question VIII.AA.1, AA.2 or AA.3 is "NO," go to Section VIII.BB.*	☒YES ☐NO
	4.	The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF. *If the response to Question VIII.AA.4 is "NO," go to Section VIII.BB.*	☒YES ☐NO

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

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

5.	The application area includes process wastewater streams. *If the response to Question VIII.AA.5 is "NO," go to Question VIII.AA.18.*	☒YES ☐NO
6.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	☐YES ☒NO
7.	The application area includes process wastewater streams that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	☒YES ☐NO
8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.AA.8 is "YES," go to Section VIII.AA.22.*	☐YES ☒NO
9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.AA.9 is "NO," go to Question VIII.AA.11.*	☐YES ☒NO
10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☒NO
12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.AA.11 and VIII.AA.12 are both "NO," go to Question VIII.AA.18.*	☐YES ☒NO

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

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

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

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

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

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

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)		
BB. Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.		
1.	The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions.	☐YES ☒NO
CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation		
1.	The application area includes a facility at which a site remediation is conducted. *If the answer to Question VIII.CC.1 is "NO," go to Section VIII.DD.*	☒YES ☐NO
2.	The application area is located at a site that is a major source of HAP. *If the answer to Question VIII.CC.2 is "NO," go to Section VIII.DD.*	☒YES ☐NO
3.	All site remediation's qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6). *If the answer to Question VIII.CC.3 is "YES," go to Section VIII.DD.*	☐YES ☒NO
4.	Prior to beginning site remediation activities it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr. *If the answer to Question VIII.CC.4 is "YES," go to Section VIII.DD.*	☐YES ☒NO
5.	The site remediation will be completed within 30 consecutive calendar days.	☒YES ☐NO
6.	No site remediation will exceed 30 consecutive calendar days. *If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD.*	☒YES ☐NO
7.	Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.	☐YES ☐NO
8.	All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. *If the answer to Question VIII.CC.8 is "YES," go to Section VIII.DD.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation (continued)		
9.	The application area includes containers that manage site remediation materials subject to 40 CFR Part 63, Subpart GGGGG. *If the response to Question VIII.CC.9 is "NO," go to Question VIII.CC.14.*	☐YES ☐NO
10.	The application area includes containers using Container Level 1 controls as specified in 40 CFR § 63.922(b).	☐YES ☐NO
11.	The application area includes containers with a capacity greater than 0.46 m^3 that meet the requirements of 40 CFR § 63.7900(b)(3)(i) and (ii).	☐YES ☐NO
12.	The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b).	☐YES ☐NO
13.	The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b).	☐YES ☐NO
14.	The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962.	☐YES ☐NO
DD. Subpart YYYYY - National Emission Standards for Hazardous Air Pollutants for Area/Sources: Electric Arc Furnace Steelmaking Facilities		
1.	The application area includes an electric arc furnace (EAF) steelmaking facility, and the site is an area source of hazardous air pollutant (HAP) emissions. *If the response to Question VIII.DD.1 is "NO," go to Section VIII.EE.*	☐YES ☒NO
2.	The EAF steelmaking facility is a research and development facility. *If the response to Question VIII.DD.2 is "YES," go to Section VIII.EE.*	☐YES ☐NO
3.	Metallic scrap is utilized in the EAF.	☐YES ☐NO
4.	Scrap containing motor vehicle scrap is utilized in the EAF.	☐YES ☐NO
5.	Scrap not containing motor vehicle scrap is utilized in the EAF.	☐YES ☐NO

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

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

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

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

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

	11.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which collect vapors from a vapor balance system and that system complies with a Federal, State, local, tribal rule or permit.	☐YES ☐NO

FF. Subpart CCCCCC - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities

♦	1.	The application area is located at a site that is an area source of hazardous air pollutants. *If the answer to Question VIII.FF.1 is "NO," go to Section VIII.GG.*	☐YES ☒NO
♦	2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. *If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.*	☐YES ☐NO
♦	3.	The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	☐YES ☐NO
♦	4.	The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment.	☐YES ☐NO

GG. Recently Promulgated 40 CFR Part 63 Subparts

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

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

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X.	**Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone (continued)**		
	F.	**Subpart F - Recycling and Emissions Reduction**	
♦	1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	☐YES ☒NO
♦	2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	☐YES ☒NO ☐N/A
♦	3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	☐YES ☒NO ☐N/A
	G.	**Subpart G - Significant New Alternatives Policy Program**	
♦	1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound. *If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.*	☐YES ☒NO ☐N/A
♦	2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	☐YES ☐NO ☐N/A
	H.	**Subpart H -Halon Emissions Reduction**	
♦	1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	☐YES ☒NO ☐N/A
♦	2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	☐YES ☒NO ☐N/A
XI.	**Miscellaneous**		
	A.	**Requirements Reference Tables (RRT) and Flowcharts**	
	1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	☐YES ☒NO

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XI.	**Miscellaneous (continued)**		
	B.	**Forms**	
♦	1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. *If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.*	☒YES ☐NO ☐N/A
♦	2.	Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Subchapter, and Division designation for the State regulation(s) in the space provided below. **Part 63, Subparts FFFF and G (wastewater)**	
	C.	**Emission Limitation Certifications**	
♦	1.	The application area includes units for which federally enforceable emission limitations have been established by certification.	☒YES ☐NO
	D.	**Alternative Means of Control, Alternative Emission Limitation or Standard, or Equivalent Requirements**	
	1.	The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).	☐YES ☒NO
	2.	The application area includes units located at the site that are subject to a site-specific requirement of the SIP.	☐YES ☒NO
	3.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator. *If the response to Question XI.D.3 is "YES," please include a copy of the approval document with the application.*	☐YES ☒NO
	4.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director. *If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.*	☐YES ☒NO

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XI.	**Miscellaneous (continued)**		
	E.	**Title IV - Acid Rain Program**	
	1.	The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	☐YES ☒NO
	2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	☐YES ☒NO
	3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	☐YES ☒NO
	F.	**40 CFR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO_X Ozone Season Group 2 Trading Program**	
	1.	The application area includes emission units subject to the requirements of the CSAPR NO_X Ozone Season Group 2 Trading Program. *If the response to Question XI.F.1 is "NO," go to Question XI.F.7.*	☐YES ☒NO
	2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO_X and heat input.	☐YES ☐NO
	3.	The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO_X, and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES ☐NO
	4.	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO_X, and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES ☐NO
	5.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO_X and heat input.	☐YES ☐NO
	6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO_X and heat input.	☐YES ☐NO
	7.	The application area includes emission units that qualify for the CSAPR NO_X Ozone Season Group 2 retired unit exemption.	☐YES ☒NO

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XI.	**Miscellaneous (continued)**		
	G.	**40 CFR Part 97, Subpart FFFFF - Texas SO_2 Trading Program**	
	1.	The application area includes emission units complying with the requirements of the Texas SO_2 Trading Program. *If the response to Question XI.G.1 is "NO," go to Question XI.G.6.*	☐YES ☒NO
	2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO_2 and 40 CFR Part 75, Subpart H for heat input.	☐YES ☐NO
	3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO_2 and heat input.	☐YES ☐NO
	4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO_2 and heat input.	☐YES ☐NO
	5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO_2 and heat input.	☐YES ☐NO
	6.	The application area includes emission units that qualify for the Texas SO_2 Trading Program retired unit exemption.	☐YES ☒NO
	H.	**Permit Shield (SOP Applicants Only)**	
	1.	A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit.	☒YES ☐NO

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

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XI.	**Miscellaneous (continued)**		
	J.	**Title 30 TAC Chapter 101, Subchapter H (continued)**	
♦	4.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit 10 tpy or more of NO_X.	☐YES ☒NO
♦	5.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	☐YES ☒NO
♦	6.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area and the site has a potential to emit more than 10 tpy of highly-reactive volatile organic compounds (HRVOC) from facilities covered under 30 TAC Chapter 115, Subchapter H, Divisions 1 and 2.	☐YES ☒NO
♦	7.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area, the site has a potential to emit 10 tpy or less of HRVOC from covered facilities and the applicant is opting to comply with the requirements of 30 TAC Chapter 101, Subchapter H, Division 6, Highly Reactive VOC Emissions Cap and Trade Program.	☐YES ☒NO
	K.	**Periodic Monitoring**	
♦	1.	The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application.	☐YES ☒NO
♦	2.	The permit currently contains at least one periodic monitoring requirement. *If the responses to Questions XI.K.1 and XI.K.2 are both "NO," go to Section XI.L.*	☒YES ☐NO
♦	3.	All periodic monitoring requirements are being removed from the permit with this application.	☐YES ☒NO

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XI.	**Miscellaneous (continued)**		
	L.	**Compliance Assurance Monitoring**	
♦	1.	The application area includes at least one unit that does not meet the CAM exemptions in 40 CFR § 64.2(b) for all applicable requirements that it is subject to, and the unit has a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source. *If the response to Question XI.L.1 is "NO," go to Section XI.M.*	☒YES ☐NO
♦	2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. *If the response to Question XI.L.2 is "NO," go to Section XI.M.*	☒YES ☐NO
♦	3.	The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	☒YES ☐NO
♦	4.	The owner/operator or permit holder is submitting a CAM proposal on Form OP-MON according to the deadlines for submittals in 40 CFR § 64.5 in this application. *If the responses to Questions XI.L.3 and XI.L.4 are both "NO," go to Section XI.M.*	☐YES ☒NO
	5.	The owner/operator or permit holder is submitting a CAM implementation plan and schedule to be incorporated as enforceable conditions in the permit.	☐YES ☒NO
	6.	Provide the unit identification numbers for the units for which the applicant is submitting a CAM implementation plan and schedule in the space below. **N/A**	
♦	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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XI.	**Miscellaneous (continued)**		
	L.	**Compliance Assurance Monitoring (continued)**	
♦	9.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses particulate matter, and the emission unit has a capture system as defined in 40 CFR §64.1.	☐YES ☒NO
♦	10.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	☒YES ☐NO
♦	11.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses a regulated pollutant other than particulate matter or VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	☐YES ☒NO
♦	12.	The control device in the CAM proposal as described by question XI.L.3 or XI.L.4 has a bypass.	☒YES ☐NO
	M.	**Title 30 TAC Chapter 113, Subchapter D, Division 5 - Emission Guidelines and Compliance Times**	
♦	1.	The application area includes at least one air curtain incinerator that commenced construction on or before December 9, 2004. *If the response to Question XI.M.1 is "NO," or "N/A," go to Section XII.*	☐YES ☐NO ☒N/A
♦	2.	All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO
XII.	**New Source Review (NSR) Authorizations**		
	A.	**Waste Permits with Air Addendum**	
♦	1.	The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum. *If the response to XII.A.1 is "YES," include the waste permit numbers and issuance date in Section XII.J.*	☐YES ☒NO

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

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

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

E. PSD Permits and PSD Major Pollutants

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

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

F. Nonattainment (NA) Permits and NA Major Pollutants

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

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

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

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

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

Authorization No.: 6777	Issuance Date: 08/08/2019	Authorization No.: 78809	Issuance Date: 03/22/2019
Authorization No.: 9631	Issuance Date: 04/10/2020	Authorization No.: 140089	Issuance Date: 03/02/2017
Authorization No.: 21832	Issuance Date: 10/10/2017	Authorization No.: 84724	Issuance Date: 08/19/2013
Authorization No.: 27941	Issuance Date: 02/03/2016	Authorization No.:	Issuance Date:

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

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

A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions.

PBR No.: 106.261	Version No./Date: 11/01/2003
PBR No.: 106.262	Version No./Date: 11/01/2003
PBR No.: 106.264	Version No./Date: 11/01/2003
PBR No.: 106.472	Version No./Date: 09/04/2000
PBR No.: 106.473	Version No./Date: 09/04/2000
PBR No.: 106.478	Version No./Date: 09/04/2000
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
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:

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

Date: 10/01/2024	**Regulated Entity No.: 100219815**	**Permit No.: O1977**
Company Name: Eastman Chemical Company		**Area Name: C3 – Texanol**

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

Part 1

A.	**Compliance Plan — Future Activity Committal Statement**	
The *Responsible Official* commits, utilizing reasonable effort, to the following: As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term.		
B.	**Compliance Certification - Statement for Units in Compliance* (Indicate response by entering an "X" in the appropriate column)**	
1.	With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	☒ YES ☐ NO
2.	Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	☐ YES ☒ NO
3.	If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. *(For reference only)*	0
*	*For Site Operating Permits (SOPs), the complete application should be consulted for applicable requirements and their corresponding emission units when assessing compliance status.* *For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be consulted as well as the requirements contained in the appropriate General Permits portion of 30 TAC Chapter 122.* *Compliance should be assessed based, at a minimum, on the required monitoring, testing, record keeping, and/or reporting requirements, as appropriate, associated with the applicable requirement in question.*	

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

Date: 10/01/2024	Regulated Entity No.: 100219815	Permit No.: O1977
Company Name: Eastman Chemical Company		Area Name: C3 – Texanol

Part 2

A. 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 Assessment Method and Records Location

Citation	Text Description	Location of Records/Documentation

3. Non-compliance Situation Description

4. Corrective Action Plan Description

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: 10/01/2024	Regulated Entity No.: 100219815	Permit No.: O1977
Company Name: Eastman Chemical Company		Area Name: C3 – Texanol

Part 2 (*continued)*

6. Previously Submitted Compliance Plan(s)	
Type of Action	**Date Submitted**
7. Progress Report Submission Schedule	

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

Date:	10/1/2024	**Account No:**	HH0042M
Permit No:	O1977	**Area Name:**	C3 - Texanol
Regulated Entity No.:	RN100219815	**Customer Reference No.:**	CN601214406
Company Name:	Eastman Chemical Company		
For Submittals to EPA	Has a copy of this application been submitted (or is being submitted) to EPA?		**YES**

I. Application Type: Indicate the type of application:

YES	**Renewal**		**Revision Requesting Prior Approval**
	Streamlined Revision (Must include provisional terms and conditions as explained in instructions.)		**Administrative Revision**
	Significant Revision		**Response to Reopening**

II. Qualification Statement:

For SOP Revisions Only	**The referenced changes qualify for the marked revision type (YES or NO)**	**YES**
For GOP Revisions Only	**The permitted area continues to qualify for a GOP (YES or NO)**	

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

Indicate all pollutants for which the site is a major source based on the site's potential to emit aftr the change is operated.

Pollutant	**VOC**	**NOx**	**SO2**	**PM10**	**CO**	**Pb**	**HAPS**	**Other**
Major at the Site *(YES/NO)*	YES	YES	YES	YES	YES	NO	YES	NO

IV. Reference Only Requirements (For reference only)

Has the applicant paid emission fees for the most recent agency fiscal year (September 1 - August 31)?	**YES**
RO is opting out of electronic correspondence from TCEQ (otherwise leave blank)	☐ Opt-Out of E-mailed Docs

V. Delinquent Fees and Penalties

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

Date: 10/1/2024	**Permit No:** O1977	**Account No:** HH0042M	**Regulated Entity No.:** RN100219815
Area Name: C3 - Texanol		**Company Name:** Eastman Chemical Company	**Customer Reference No.:** CN601214406

Revision No.	Revision Code	Unit/Group Process			NSR Authorization	Description of Change and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
1	MS-C	NO	OX011D1	OP-UA17	N/A	OPUA SOP# from '60NNN-0036' To '60NNN-0005'
2	MS-C	NO	OX011D4	OP-UA17	N/A	OPUA SOP# from '60NNN-0040' To '60NNN-0013'
3	MS-C	NO	OX011D5	OP-UA17	N/A	OPUA SOP# from '60NNN-0042' To '60NNN-0005'
4	MS-C	NO	OX011D6	OP-UA17	N/A	OPSUMR TAC_116_106 from '21832, 106.264/09/04/2000' To '21832'
5	MS-C	NO	OX011D6	OP-UA17	N/A	OPUA SOP# from '60NNN-0042' To '60NNN-0005'
6	MS-C	NO	OX011ES3	OP-UA05	N/A	OPSUMR ApplicForm from 'OP-UA01' To 'OP-UA05'
7	MS-C	NO	OX011ES3	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=OX011ES3 SOP#=63DDDDD-0001
8	MS-C	NO	OX011ES3	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=OX011ES3 SOP#=63DDDDD-0001
9	MS-C	NO	OX011ES4	OP-UA05	N/A	OPSUMR ApplicForm from 'OP-UA01' To 'OP-UA05'
10	MS-C	NO	OX011ES4	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=OX011ES4 SOP#=63DDDDD-0001
11	MS-C	NO	OX011ES4	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=OX011ES4 SOP#=63DDDDD-0001
12	MS-C	NO	OX011ES5	OP-UA05	N/A	OPSUMR ApplicForm from 'OP-UA01' To 'OP-UA05'
13	MS-C	NO	OX011ES5	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=OX011ES5 SOP#=63DDDDD-0001
14	MS-C	NO	OX011ES5	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=OX011ES5 SOP#=63DDDDD-0001
15	MS-C	NO	OX011FG3	OP-UA12	N/A	OPSUMR TAC_116_106 from '21832, 106.261/11/01/2003, 106.262/11/01/2003' To '21832, 106.261/11/01/2003 [94362, 156700], 106.262/11/01/2003 [94362, 156700]'
16	MS-C	NO	OX011R1	OP-UA48	N/A	OPUA SOP# from '60RRR-0025' To '60RRR-0005'
17	MS-C	NO	OX011R2	OP-UA48	N/A	OPUA SOP# from '60RRR-0027' To '60RRR-0005'
18	MS-C	NO	OX011R3	OP-UA48	N/A	OPUA SOP# from '60RRR-0029' To '60RRR-0005'
19	MS-C	NO	OX011ST2	OP-REQ2	N/A	OPSUMR TAC_116_106 from '21832' To '21832, 106.478/09/04/2000'
20	MS-C	NO	OX015D9	OP-REQ2	N/A	OPSUMR TAC_116_106 from '78809' To '78809, 140089'
21	MS-C	NO	OX015FG1	OP-REQ2	N/A	OPSUMR TAC_116_106 from '78809' To '78809, 140089, 106.478/09/04/2000, 106.261/11/01/2003 [175142], 106.262/11/01/2003 [175142]'
22	MS-C	NO	OX015FG2	OP-UA01	N/A	OPSUMR TAC_116_106 from '6777, 106.261/11/01/2003, 106.262/11/01/2003' To '6777, 106.261/11/01/2003 [174223, 175712]'
23	MS-C	NO	OX015T520	OP-REQ2	N/A	OPSUMR TAC_116_106 from '6777' To '6777, 106.261/11/01/2003 [174223, 175712]'
24	MS-C	NO	OX015T523	OP-REQ2	N/A	OPSUMR TAC_116_106 from '6777' To '6777, 106.261/11/01/2003 [174223, 175712]'
25	MS-C	NO	OX016D22	OP-UA15	N/A	OPSUMR TAC_116_106 from '78809' To '78809, 140089'
26	MS-C	NO	OX016R300	OP-UA15	N/A	OPSUMR TAC_116_106 from '27941, 106.264/09/04/2000' To '27941, 106.264/09/04/2000 [157315]'
27	MS-C	NO	OX016R5	OP-UA48	N/A	OPUA SOP# from '60III-0002' To '60III-0001'
28	MS-C	NO	OX048FL1	OP-UA07	N/A	OPSUMR TAC_116_106 from '6777' To '6777, 106.261/11/01/2003 [174223, 175712]'
29	MS-C	NO	OX048T205	OP-REQ2	N/A	OPSUMR TAC_116_106 from '21832' To '21832, 106.478/09/04/2000'
30	MS-C	NO	OX048T206	OP-REQ2	N/A	OPSUMR TAC_116_106 from '21832' To '21832, 106.478/09/04/2000'

Date: 10/1/2024	**Permit No:** O1977	**Account No:** HH0042M	**Regulated Entity No.:** RN100219815
Area Name: C3 - Texanol		**Company Name:** Eastman Chemical Company	**Customer Reference No.:** CN601214406

Revision No.	Revision Code	Unit/Group Process			NSR Authorization	Description of Change and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
31	MS-C	NO	OX048T420	OP-REQ2	N/A	OPSUMR TAC_116_106 from '106.478/09/04/2000' To '6777, 106.478/09/04/2000'
32	MS-C	NO	OX048T59	OP-REQ2	N/A	OPSUMR TAC_116_106 from '21832, 106.264/09/04/2000' To '21832, 106.264/09/04/2000 [150563]'
33	MS-C	NO	OX048T84	OP-REQ2	N/A	OPSUMR TAC_116_106 from '21832' To '21832, 106.472/09/04/2000'
34	MS-C	NO	OX056T36	OP-REQ2	N/A	OPSUMR TAC_116_106 from '9631, 106.261/11/01/2003, 106.262/11/01/2003' To '21832, 106.261/11/01/2003 [94362], 106.262/11/01/2003 [94362]'
35	MS-C	NO	OX056T37	OP-REQ2	N/A	OPSUMR TAC_116_106 from '9631, 106.261/11/01/2003, 106.262/11/01/2003' To '21832, 106.261/11/01/2003 [94362], 106.262/11/01/2003 [94362]'
36	MS-C	NO	OX100T35	OP-REQ2	N/A	OPSUMR TAC_116_106 from '9631, 106.261/11/01/2003, 106.262/11/01/2003' To '21832, 106.261/11/01/2003 [94362], 106.262/11/01/2003 [94362]'

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: **Eastman Chemical Company**
B.	Customer Reference Number (CN): **CN601214406**
C.	Submittal Date *(mm/dd/yyyy):* **10/01/2024**
II.	**Site Information**
A.	Site Name: **Eastman Chemical Company**
B.	Regulated Entity Reference Number (RN): **RN100219815**
C.	Indicate affected state(s) required to review permit application: *(Check the appropriate box[es].)*
☐ AR ☐ CO ☐ KS ☒ LA ☐ NM ☐ OK ☐ N/A	
D.	Indicate all pollutants for which the site is a major source based on the site's potential to emit: *(Check the appropriate box[es].)*
☒ VOC ☒ NO_X ☒ SO_2 ☒ PM_{10} ☒ CO ☐ Pb ☒ HAPS	
Other:	
E.	Is the site a non-major source subject to the Federal Operating Permit Program? ☐ YES ☒ NO
F.	Is the site within a local program area jurisdiction? ☐ YES ☒ NO
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ YES ☒ NO
H.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
III.	**Permit Type**
A.	Type of Permit Requested: *(Select only one response)*
☒ Site Operating Permit (SOP) ☐ Temporary Operating Permit (TOP) ☐ General Operating Permit (GOP)	

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

IV.	**Initial Application Information** *(Complete for Initial Issuance Applications Only.)*	
A.	Is this submittal an abbreviated or a full application?	☐ Abbreviated ☐ Full
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ YES ☐ NO
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ YES ☐ NO
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.)	☐ YES ☐ NO
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 Name Prefix: (☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)		
RO Full Name: **Andrew Coggins**		
RO Title: **Vice President, CI Olefin & Derivatives Manufacturing TXO**		
Employer Name: **Eastman Chemical Company**		
Mailing Address: **P.O. Box 7444**		
City: **Longview**		
State: **Texas**		
ZIP Code: **75607-7444**		
Territory:		
Country:		
Foreign Postal Code:		
Internal Mail Code: **Bldg. 1**		
Telephone No.: **(903) 237-6200**		
Fax No.: **(903) 237-5799**		
Email: **acoggins@eastman.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. ☐ Ms. ☐ Dr.)	
Technical Contact Full Name: **Laura Anderson**	
Technical Contact Title: **Advanced Chemical Engineer**	
Employer Name: **Eastman Chemical Company**	
Mailing Address: **P.O. Box 7444**	
City: **Longview**	
State: **Texas**	
ZIP Code: **75607-7444**	
Territory:	
Country:	
Foreign Postal Code:	
Internal Mail Code: **Bldg. 1**	
Telephone No.: **(903) 237-6813**	
Fax No.: **(903) 237-6318**	
Email: **laura.anderson@eastman.com**	
VIII. Reference Only Requirements *(For reference only.)*	
A. State Senator: **Bryan Hughes**	
B. State Representative: **Jay Dean**	
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?	☒ YES ☐ NO ☐ N/A
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?	☒ YES ☐ NO
E. Indicate the alternate language(s) in which public notice is required: **Spanish**	

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

IX.	**Off-Site Permit Request** *(Optional for applicants requesting to hold the FOP and records at an off-site location.)*
A.	Office/Facility Name:
B.	Physical Address:
City:	
State:	
ZIP Code:	
Territory:	
Country:	
Foreign Postal Code:	
C.	Physical Location:
D.	Contact Name Prefix: (☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
Contact Full Name:	
E.	Telephone No.:
X.	**Application Area Information**
A.	Area Name: **C3 – Texanol (FOP O-1977)**
B.	Physical Address: **300 Kodak Blvd.**
City: **Longview**	
State: **Texas**	
ZIP Code: **75602**	
C.	Physical Location:
D.	Nearest City:
E.	State:
F.	ZIP Code:

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): **32-26-15**
H.	Longitude (nearest second): **94-41-37**
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:
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: **Marshall Public Library**
B.	Physical Address: **300 South Alamo St.**
City: **Marshall**	
ZIP Code: **75670**	
C.	Contact Person (Someone who will answer questions from the public during the public notice period):
Contact Name Prefix: (☐ Mr. ☐ Mrs. ☒ Ms. ☐ Dr.):	
Contact Person Full Name: **Chantelle Theocharidis**	
Contact Mailing Address: **P.O. Box 7444**	
City: **Longview**	
State: **Texas**	
ZIP Code: **75607-7444**	
Territory:	
Country:	
Foreign Postal Code:	
Internal Mail Code: **Bldg. 1**	
Telephone No.: **(903) 237-6489**	

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

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

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

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

Eastman Chemical Company
Texas Operations
P.O. Box 7444
Longview, Texas 75607-7444
Phone: 903-237-5000

EASTMAN

October 1, 2024

Submitted Via STEERS

Texas Commission on Environmental Quality
Air Permits Initial Review Team (APIRT), MC-161
P.O. Box 13087
Austin, Texas 78711-3087

Re: Application for Renewal of FOP No. O1977, C3 – Texanol
Eastman Chemical Company, Texas Operations
Account No. HH-0042-M
Customer Reference No. CN601214406
Regulated Entity Reference No. RN100219815

Eastman Chemical Company (Eastman) is submitting its application for renewal of Federal Operating Permit No. O1977 for its C3 – Texanol area. Attached are the TCEQ forms containing the permit information. This renewal application is being submitted and certified using the TCEQ STEERS system.

If you have any questions regarding this renewal application, please contact me by telephone at (903) 237-6813 or by e-mail at laura.anderson@eastman.com

Sincerely,

Laura Anderson

Laura Anderson
Advanced Chemical Engineer, Environmental Operations, Longview

Attachments

cc: miguel.gaona@tceq.texas.gov
Donna.Lemons@tceq.texas.gov
michelle.baetz@tceq.texas.gov
fredrick.lacy@tceq.texas.gov
R6AirPermitsTX@epa.gov
mark.meyer@tceq.texas.gov

bc: Tim McMeen
Alex Claiborne
Laura Anderson
Ariane Kouamou Nouba
\\clkptdm04\ea_sys\100-Air\130-Title V Permits-Reports\130.C3 - Texanol\130.C3.4 Renewals\2024 Renewal\Documents to be Submitted\1-C3_FOP_O-1977-Renewal-Cover-Letter.docx

Texas Commission on Environmental Quality

Title V Existing

1977

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	C3 - TEXANOL
Does the site have a physical address?	Yes
Physical Address	
Number and Street	300 KODAK BLVD
City	LONGVIEW
State	TX
ZIP	75602
County	HARRISON
Latitude (N) (##.######)	32.4375
Longitude (W) (-###.######)	94.693611
Primary SIC Code	2869
Secondary SIC Code	
Primary NAICS Code	325199
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100219815
What is the name of the Regulated Entity (RE)?	EASTMAN CHEMICAL TEXAS OPERATIONS
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	300 KODAK BLVD
City	LONGVIEW
State	TX
ZIP	75602
County	HARRISON
Latitude (N) (##.######)	32.439444
Longitude (W) (-###.######)	-94.701944
Facility NAICS Code	
What is the primary business of this entity?	MANUFACTURING CHEMICALS

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN601214406
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Eastman Chemical Company
Texas SOS Filing Number	9719306
Federal Tax ID	621539359
State Franchise Tax ID	16215393592
State Sales Tax ID	
Local Tax ID	
DUNS Number	39108279
Number of Employees	501+
Independently Owned and Operated?	No

Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Organization Name	EASTMAN CHEMICAL COMPANY
Prefix	MR
First	ANDREW
Middle	
Last	COGGINS
Suffix	
Credentials	
Title	VP CI OLEFIN & DERIVATIVES MANUFACTURING TXO
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 7444
Routing (such as Mail Code, Dept., or Attn:)	
City	LONGVIEW
State	TX
ZIP	75607

Phone (###-###-####)	9032376200
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	acoggins@eastman.com

Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application	
Select existing DAR contact or enter a new contact.	AMY HOOPER(EASTMAN CHEMICA...)
Organization Name	EASTMAN CHEMICAL COMPANY
Prefix	MS
First	AMY
Middle	
Last	HOOPER
Suffix	
Credentials	
Title	DIRECTOR TXO CHEMICALS MANUFACTURING DIVISION
Enter new address or copy one from list	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 7444
Routing (such as Mail Code, Dept., or Attn:)	
City	LONGVIEW
State	TX
Zip	75607
Phone (###-###-####)	9032376114
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	9032376318
E-mail	ahooper@eastman.com

Technical Contact

Person TCEQ should contact for questions about this application:	

Select existing TC contact or enter a new contact.	New Contact
Organization Name	Eastman Chemical Company
Prefix	MRS
First	Laura
Middle	E
Last	Anderson
Suffix	
Credentials	
Title	Advanced Chemical Engineer
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 7444
Routing (such as Mail Code, Dept., or Attn:)	
City	LONGVIEW
State	TX
ZIP	75607
Phone (###-###-####)	9032376813
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	laura.anderson@eastman.com

Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	32 Deg 26 Min 15 Sec
3) Permit Longitude Coordinate:	94 Deg 41 Min 37 Sec
4) Is this submittal a new application or an update to an existing application?	New Application
4.1. What type of permitting action are you applying for?	Renewal
4.1.1. Are there any permits that should be voided upon issuance of this permit application through permit conversion?	No
4.1.2. Are there any permits that should be voided upon issuance of this permit application through permit consolidation?	No
5) Who will electronically sign this Title V application?	Duly Authorized Representative

6) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?	No

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

[File Properties]

File Name	OP_1_3-C3_FOP_O-1977_2024-Renewal_OP-1(09-23).pdf
Hash	96909ECFB1437212FA0928FA2DCE7094139D5597534E3B594E0D770F20BF4FDE
MIME-Type	application/pdf

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

[File Properties]

File Name	OP_2_4-C3_FOP_O-1977_2024-Renewal_OP-2-TBL1-2.pdf
Hash	A04D0BFFB47AFB8A420B41E5492BFDE586166A2F13087989854E89FEBEDEB108
MIME-Type	application/pdf

Attach OP-ACPS (Application Compliance Plan and Schedule)

[File Properties]

File Name	OP_ACPS_16-C3-FOP_O-1977_2024-Renewal_OP-ACPS(07-17).pdf
Hash	8650428EBBB56E16DF45C8874CC2EB37D208AF00D1267D81474647548774BEE2
MIME-Type	application/pdf

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

[File Properties]

File Name	OP_REQ1_13-C3_FOP_O-1977_2024-Renewal_OP-REQ1(11-20)Form-Only.pdf
Hash	262585C5F19190BC88F0690D7B079F1BE7C4B0CF81525959314FBD13D16AEEDA
MIME-Type	application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

[File Properties]

File Name	OP_REQ2_14-C3_FOP_O-1977_2024-Renewal_OP-REQ2.pdf
Hash	F424233FB70B2E249E2CE80039B4F709CFD2025870D57DECD2A6AC37D9F06E83
MIME-Type	application/pdf

Attach OP-REQ3 (Applicable Requirements Summary)

[File Properties]

File Name	OP_REQ3_15-C3_FOP_O-1977_2024-Renewal_OP-REQ3-Combined.pdf
Hash	1504D86CD166EA60DAB2B8ACD62BF500657191845A0CA4DEE6697BE97A2F6F4B
MIME-Type	application/pdf

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

File Name	OP_PBRSUP_17-C3_FOP_O-1977_2024-Renewal-OP-PBRSUP(05-22).pdf
Hash	501204444142D04B19DA9331A94403DB1C8CFFA5E98C6502551A520E1EF3F83C
MIME-Type	application/pdf

Attach OP-SUMR (Individual Unit Summary for Revisions)

[File Properties]

File Name	OP_SUMR_5-C3_FOP_O-1977_2024-Renewal_OP-SUMR-Combined.pdf
Hash	18EFA8D3CACD30251694FD057134005CFEB113E9253AC24D078223720839707E
MIME-Type	application/pdf

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

[File Properties]

File Name	6-12-C3_FOP_O-1977_2024-Renewal_OPUA-All.pdf
Hash	4873BB80251EA720595051511D64635E8EDFFDB2935FF7E510281C5C2AB7C618
MIME-Type	application/pdf

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

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

[File Properties]	
File Name	1-C3_FOP_O-1977_2024-Renewal-Cover-Letter.pdf
Hash	3190792D142876B94C6C89A254FC90F02AC92AF7092C9A1280B269CBCCEAE6C0
MIME-Type	application/pdf
[File Properties]	
File Name	2-C3_FOP_O-1977_2024-Renewal_Table-of-Contents.pdf
Hash	D068B2D1E2782FEFC6E6E6804C802ACE62857BC31EAB472623739122F2529A46
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 Amy B Hooper, the owner of the STEERS account ER100075.
2. I have the authority to sign this data on behalf of the applicant named above.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.

6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally signing Title V Existing 1977.
9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEQ.

OWNER OPERATOR Signature: Amy B Hooper OWNER OPERATOR

Account Number:	ER100075
Signature IP Address:	104.225.187.50
Signature Date:	2024-10-02
Signature Hash:	DD28CD141FAE13600D16E3E6FD7FE61DDA32963939F05B8D8F134A3F03A79581
Form Hash Code at time of Signature:	77EA2C4226E3E0A203400B21518027D911F83C96DC12EDE4B43A7F1F6ABA6B8B

Submission

Reference Number:	The application reference number is 688051
Submitted by:	The application was submitted by ER100075/Amy B Hooper
Submitted Timestamp:	The application was submitted on 2024-10-02 at 19:46:29 CDT
Submitted From:	The application was submitted from IP address 104.225.187.50
Confirmation Number:	The confirmation number is 568126
Steers Version:	The STEERS version is 6.82
Permit Number:	The permit number is 1977

Additional Information

Application Creator: This account was created by Laura Anderson

Eastman Chemical Company
Texas Operations
P.O. Box 7444
Longview, Texas 75607-7444
Phone: 903-237-5000

EASTMAN

October 1, 2024

Submitted Via STEERS

Texas Commission on Environmental Quality
Air Permits Initial Review Team (APIRT), MC-161
P.O. Box 13087
Austin, Texas 78711-3087

Re: Application for Renewal of FOP No. O1977, C3 – Texanol
Eastman Chemical Company, Texas Operations
Account No. HH-0042-M
Customer Reference No. CN601214406
Regulated Entity Reference No. RN100219815

Eastman Chemical Company (Eastman) is submitting its application for renewal of Federal Operating Permit No. O1977 for its C3 – Texanol area. Attached are the TCEQ forms containing the permit information. This renewal application is being submitted and certified using the TCEQ STEERS system.

If you have any questions regarding this renewal application, please contact me by telephone at (903) 237-6813 or by e-mail at laura.anderson@eastman.com

Sincerely,

Laura Anderson

Laura Anderson
Advanced Chemical Engineer, Environmental Operations, Longview

Attachments

cc: miguel.gaona@tceq.texas.gov
Donna.Lemons@tceq.texas.gov
michelle.baetz@tceq.texas.gov
fredrick.lacy@tceq.texas.gov
R6AirPermitsTX@epa.gov
mark.meyer@tceq.texas.gov

EASTMAN CHEMICAL COMPANY
RENEWAL APPLICATION FOR PERMIT O1977
TABLE OF CONTENTS

Form	Title
OP-1	Site Information Summary
OP-2	Application for Permit Revision/Renewal
OP-SUMR	Individual Unit Summary for Revisions
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OP-UA7	Flare Attributes
OP-UA12	Fugitive Emission Attributes
OP-UA15	Emission Point/Stationary Vent/Distillation Operation/Process Vent Attributes
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OP-REQ1	Application Area-Wide Applicability Determinations
OP-REQ2	Negative Applicable Requirement Determinations
OP-REQ3	Applicable Requirements Summary
OP-ACPS	Application Compliance Plan and Schedule
OP-PBRSUP	Permit By Rule Supplemental Table

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: **Eastman Chemical Company**
B.	Customer Reference Number (CN): **CN601214406**
C.	Submittal Date *(mm/dd/yyyy):* **10/01/2024**
II.	**Site Information**
A.	Site Name: **Eastman Chemical Company**
B.	Regulated Entity Reference Number (RN): **RN100219815**
C.	Indicate affected state(s) required to review permit application: *(Check the appropriate box[es].)*
☐ AR ☐ CO ☐ KS ☒ LA ☐ NM ☐ OK ☐ N/A	
D.	Indicate all pollutants for which the site is a major source based on the site's potential to emit: *(Check the appropriate box[es].)*
☒ VOC ☒ NO_X ☒ SO_2 ☒ PM_{10} ☒ CO ☐ Pb ☒ HAPS	
Other:	
E.	Is the site a non-major source subject to the Federal Operating Permit Program? ☐ YES ☒ NO
F.	Is the site within a local program area jurisdiction? ☐ YES ☒ NO
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ YES ☒ NO
H.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
III.	**Permit Type**
A.	Type of Permit Requested: *(Select only one response)*
☒ Site Operating Permit (SOP) ☐ Temporary Operating Permit (TOP) ☐ General Operating Permit (GOP)	

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

IV.	**Initial Application Information** *(Complete for Initial Issuance Applications Only.)*	
A.	Is this submittal an abbreviated or a full application?	☐ Abbreviated ☐ Full
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ YES ☐ NO
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ YES ☐ NO
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.)	☐ YES ☐ NO
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 Name Prefix: (☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)		
RO Full Name: **Andrew Coggins**		
RO Title: **Vice President, CI Olefin & Derivatives Manufacturing TXO**		
Employer Name: **Eastman Chemical Company**		
Mailing Address: **P.O. Box 7444**		
City: **Longview**		
State: **Texas**		
ZIP Code: **75607-7444**		
Territory:		
Country:		
Foreign Postal Code:		
Internal Mail Code: **Bldg. 1**		
Telephone No.: **(903) 237-6200**		
Fax No.: **(903) 237-5799**		
Email: **acoggins@eastman.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. ☐ Ms. ☐ Dr.)	
Technical Contact Full Name: **Laura Anderson**	
Technical Contact Title: **Advanced Chemical Engineer**	
Employer Name: **Eastman Chemical Company**	
Mailing Address: **P.O. Box 7444**	
City: **Longview**	
State: **Texas**	
ZIP Code: **75607-7444**	
Territory:	
Country:	
Foreign Postal Code:	
Internal Mail Code: **Bldg. 1**	
Telephone No.: **(903) 237-6813**	
Fax No.: **(903) 237-6318**	
Email: **laura.anderson@eastman.com**	
VIII. Reference Only Requirements *(For reference only.)*	
A. State Senator: **Bryan Hughes**	
B. State Representative: **Jay Dean**	
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?	☒ YES ☐ NO ☐ N/A
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?	☒ YES ☐ NO
E. Indicate the alternate language(s) in which public notice is required: **Spanish**	

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

IX.	**Off-Site Permit Request** *(Optional for applicants requesting to hold the FOP and records at an off-site location.)*
A.	Office/Facility Name:
B.	Physical Address:
City:	
State:	
ZIP Code:	
Territory:	
Country:	
Foreign Postal Code:	
C.	Physical Location:
D.	Contact Name Prefix: (☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
Contact Full Name:	
E.	Telephone No.:
X.	**Application Area Information**
A.	Area Name: **C3 – Texanol (FOP O-1977)**
B.	Physical Address: **300 Kodak Blvd.**
City: **Longview**	
State: **Texas**	
ZIP Code: **75602**	
C.	Physical Location:
D.	Nearest City:
E.	State:
F.	ZIP Code:

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): **32-26-15**
H.	Longitude (nearest second): **94-41-37**
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:
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: **Marshall Public Library**
B.	Physical Address: **300 South Alamo St.**
City: **Marshall**	
ZIP Code: **75670**	
C.	Contact Person (Someone who will answer questions from the public during the public notice period):
Contact Name Prefix: (☐ Mr. ☐ Mrs. ☒ Ms. ☐ Dr.):	
Contact Person Full Name: **Chantelle Theocharidis**	
Contact Mailing Address: **P.O. Box 7444**	
City: **Longview**	
State: **Texas**	
ZIP Code: **75607-7444**	
Territory:	
Country:	
Foreign Postal Code:	
Internal Mail Code: **Bldg. 1**	
Telephone No.: **(903) 237-6489**	

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

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

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

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

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

Date:	10/1/2024	**Account No:**	HH0042M
Permit No:	O1977	**Area Name:**	C3 - Texanol
Regulated Entity No.:	RN100219815	**Customer Reference No.:**	CN601214406
Company Name:	Eastman Chemical Company		
For Submittals to EPA	Has a copy of this application been submitted (or is being submitted) to EPA?		**YES**

I. Application Type: Indicate the type of application:

YES	**Renewal**		**Revision Requesting Prior Approval**
	Streamlined Revision (Must include provisional terms and conditions as explained in instructions.)		**Administrative Revision**
	Significant Revision		**Response to Reopening**

II. Qualification Statement:

For SOP Revisions Only	**The referenced changes qualify for the marked revision type (YES or NO)**	**YES**
For GOP Revisions Only	**The permitted area continues to qualify for a GOP (YES or NO)**	

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

Indicate all pollutants for which the site is a major source based on the site's potential to emit aftr the change is operated.

Pollutant	**VOC**	**NOx**	**SO2**	**PM10**	**CO**	**Pb**	**HAPS**	**Other**
Major at the Site *(YES/NO)*	YES	YES	YES	YES	YES	NO	YES	NO

IV. Reference Only Requirements (For reference only)

Has the applicant paid emission fees for the most recent agency fiscal year (September 1 - August 31)?	**YES**
RO is opting out of electronic correspondence from TCEQ (otherwise leave blank)	☐ Opt-Out of E-mailed Docs

V. Delinquent Fees and Penalties

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

Date: 10/1/2024	**Permit No:** O1977	**Account No:** HH0042M	**Regulated Entity No.:** RN100219815
Area Name: C3 - Texanol		**Company Name:** Eastman Chemical Company	**Customer Reference No.:** CN601214406

Revision No.	Revision Code	Unit/Group Process			NSR Authorization	Description of Change and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
1	MS-C	NO	OX011D1	OP-UA17	N/A	OPUA SOP# from '60NNN-0036' To '60NNN-0005'
2	MS-C	NO	OX011D4	OP-UA17	N/A	OPUA SOP# from '60NNN-0040' To '60NNN-0013'
3	MS-C	NO	OX011D5	OP-UA17	N/A	OPUA SOP# from '60NNN-0042' To '60NNN-0005'
4	MS-C	NO	OX011D6	OP-UA17	N/A	OPSUMR TAC_116_106 from '21832, 106.264/09/04/2000' To '21832'
5	MS-C	NO	OX011D6	OP-UA17	N/A	OPUA SOP# from '60NNN-0042' To '60NNN-0005'
6	MS-C	NO	OX011ES3	OP-UA05	N/A	OPSUMR ApplicForm from 'OP-UA01' To 'OP-UA05'
7	MS-C	NO	OX011ES3	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=OX011ES3 SOP#=63DDDDD-0001
8	MS-C	NO	OX011ES3	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=OX011ES3 SOP#=63DDDDD-0001
9	MS-C	NO	OX011ES4	OP-UA05	N/A	OPSUMR ApplicForm from 'OP-UA01' To 'OP-UA05'
10	MS-C	NO	OX011ES4	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=OX011ES4 SOP#=63DDDDD-0001
11	MS-C	NO	OX011ES4	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=OX011ES4 SOP#=63DDDDD-0001
12	MS-C	NO	OX011ES5	OP-UA05	N/A	OPSUMR ApplicForm from 'OP-UA01' To 'OP-UA05'
13	MS-C	NO	OX011ES5	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=OX011ES5 SOP#=63DDDDD-0001
14	MS-C	NO	OX011ES5	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=OX011ES5 SOP#=63DDDDD-0001
15	MS-C	NO	OX011FG3	OP-UA12	N/A	OPSUMR TAC_116_106 from '21832, 106.261/11/01/2003, 106.262/11/01/2003' To '21832, 106.261/11/01/2003 [94362, 156700], 106.262/11/01/2003 [94362, 156700]'
16	MS-C	NO	OX011R1	OP-UA48	N/A	OPUA SOP# from '60RRR-0025' To '60RRR-0005'
17	MS-C	NO	OX011R2	OP-UA48	N/A	OPUA SOP# from '60RRR-0027' To '60RRR-0005'
18	MS-C	NO	OX011R3	OP-UA48	N/A	OPUA SOP# from '60RRR-0029' To '60RRR-0005'
19	MS-C	NO	OX011ST2	OP-REQ2	N/A	OPSUMR TAC_116_106 from '21832' To '21832, 106.478/09/04/2000'
20	MS-C	NO	OX015D9	OP-REQ2	N/A	OPSUMR TAC_116_106 from '78809' To '78809, 140089'
21	MS-C	NO	OX015FG1	OP-REQ2	N/A	OPSUMR TAC_116_106 from '78809' To '78809, 140089, 106.478/09/04/2000, 106.261/11/01/2003 [175142], 106.262/11/01/2003 [175142]'
22	MS-C	NO	OX015FG2	OP-UA01	N/A	OPSUMR TAC_116_106 from '6777, 106.261/11/01/2003, 106.262/11/01/2003' To '6777, 106.261/11/01/2003 [174223, 175712]'
23	MS-C	NO	OX015T520	OP-REQ2	N/A	OPSUMR TAC_116_106 from '6777' To '6777, 106.261/11/01/2003 [174223, 175712]'
24	MS-C	NO	OX015T523	OP-REQ2	N/A	OPSUMR TAC_116_106 from '6777' To '6777, 106.261/11/01/2003 [174223, 175712]'
25	MS-C	NO	OX016D22	OP-UA15	N/A	OPSUMR TAC_116_106 from '78809' To '78809, 140089'
26	MS-C	NO	OX016R300	OP-UA15	N/A	OPSUMR TAC_116_106 from '27941, 106.264/09/04/2000' To '27941, 106.264/09/04/2000 [157315]'
27	MS-C	NO	OX016R5	OP-UA48	N/A	OPUA SOP# from '60III-0002' To '60III-0001'
28	MS-C	NO	OX048FL1	OP-UA07	N/A	OPSUMR TAC_116_106 from '6777' To '6777, 106.261/11/01/2003 [174223, 175712]'
29	MS-C	NO	OX048T205	OP-REQ2	N/A	OPSUMR TAC_116_106 from '21832' To '21832, 106.478/09/04/2000'
30	MS-C	NO	OX048T206	OP-REQ2	N/A	OPSUMR TAC_116_106 from '21832' To '21832, 106.478/09/04/2000'

Date: 10/1/2024	**Permit No:** O1977	**Account No:** HH0042M	**Regulated Entity No.:** RN100219815
Area Name: C3 - Texanol		**Company Name:** Eastman Chemical Company	**Customer Reference No.:** CN601214406

Revision No.	Revision Code	Unit/Group Process			NSR Authorization	Description of Change and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
31	MS-C	NO	OX048T420	OP-REQ2	N/A	OPSUMR TAC_116_106 from '106.478/09/04/2000' To '6777, 106.478/09/04/2000'
32	MS-C	NO	OX048T59	OP-REQ2	N/A	OPSUMR TAC_116_106 from '21832, 106.264/09/04/2000' To '21832, 106.264/09/04/2000 [150563]'
33	MS-C	NO	OX048T84	OP-REQ2	N/A	OPSUMR TAC_116_106 from '21832' To '21832, 106.472/09/04/2000'
34	MS-C	NO	OX056T36	OP-REQ2	N/A	OPSUMR TAC_116_106 from '9631, 106.261/11/01/2003, 106.262/11/01/2003' To '21832, 106.261/11/01/2003 [94362], 106.262/11/01/2003 [94362]'
35	MS-C	NO	OX056T37	OP-REQ2	N/A	OPSUMR TAC_116_106 from '9631, 106.261/11/01/2003, 106.262/11/01/2003' To '21832, 106.261/11/01/2003 [94362], 106.262/11/01/2003 [94362]'
36	MS-C	NO	OX100T35	OP-REQ2	N/A	OPSUMR TAC_116_106 from '9631, 106.261/11/01/2003, 106.262/11/01/2003' To '21832, 106.261/11/01/2003 [94362], 106.262/11/01/2003 [94362]'

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:
10/1/2024	O1977	RN100219815

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 Authorization Title I
		OX011D1	OP-UA17	MIPK/NITRILES DISTILLATION COLUMN 29D-1		21832	
		OX011D3	OP-REQ2	MIPK/NITRILES DISTILLATION COLUMN 29D-3		21832	
		OX011D4	OP-UA17	MIPK/NITRILES DISTILLATION COLUMN 29D-4		21832	
		OX011D5	OP-UA17	MIPK/NITRILES DISTILLATION COLUMN 29D-5		21832	
	4	OX011D6	OP-UA17	MIPK/NITRILES DISTILLATION COLUMN 29D-6		21832	
		OX011D7	OP-REQ2	MIPK/NITRILES DISTILLATION COLUMN 29D-7		21832	
	6	OX011ES3	OP-UA05	PROCESS HEATER 29F-1		21832	
	9	OX011ES4	OP-UA05	PROCESS HEATER 29F-2		21832	
	12	OX011ES5	OP-UA05	PROCESS HEATER 29F-3		21832	
	15	OX011FG3	OP-UA12	MIPK/NITRILES EQUIPMENT LEAKS		21832, 106.261/11/01/2003 [94362, 156700], 106.262/11/01/2003 [94362, 156700]	
		OX011FL1C	OP-UA07	BLDG. 29 MIPK FLARE		21832, 84724	
		OX011MWW3	OP-REQ2	MIPK/NITRILES PROCESS MAINTENANCE WASTEWATER		106.263/11/01/2001	
		OX011R1	OP-UA48	MIPK/NITRILES REACTOR 29R-1		21832	
		OX011R2	OP-UA48	MIPK/NITRILES REACTOR 29R-2		21832	
		OX011R3	OP-UA48	MIPK/NITRILES REACTOR 29R-3		21832	
		OX011SB2	OP-UA15	MIPK/NITRILES SCRUBBER 29SB-2		21832	
		OX011ST1	OP-REQ2	MIPK/NITRILES TANK 29ST-1		21832	
	19	OX011ST2	OP-REQ2	MIPK/NITRILES TANK 29ST-2		21832, 106.478/09/04/2000	

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		OX011ST3	OP-REQ2	MIPK/NITRILES TANK 29ST-3		21832	
		OX011ST4	OP-REQ2	TEX TANK 29ST-4		78809	
		OX011ST5	OP-REQ2	MIPK/NITRILES TANK 29ST-5		21832	
		OX011WW3	OP-REQ2	MIPK/NITRILES PROCESS WASTEWATER		21832	
		OX015D1	OP-UA15	TEX DISTILLATION COLUMN 36D-1		6777	
		OX015D10	OP-REQ2	TEX DISTILLATION COLUMN 36D-10		78809	
		OX015D11	OP-REQ2	TEX DISTILLATION COLUMN 36D-11		78809	
		OX015D12	OP-REQ2	TEX DISTILLATION COLUMN 36D-12		78809	
		OX015D13	OP-REQ2	TEX DISTILLATION COLUMN 36D-13		78809	
		OX015D14	OP-REQ2	TEX DISTILLATION COLUMN 36D-14		78809	
		OX015D2	OP-UA15	TEX DISTILLATION COLUMN 36D-2		6777	
		OX015D21	OP-REQ2	TEX DISTILLATION COLUMN 36D-21		78809	
		OX015D29	OP-REQ2	TEX DISTILLATION COLUMN 36D-29		78809	
		OX015D3	OP-REQ2	TEX DISTILLATION COLUMN 36D-3		78809	
		OX015D4	OP-REQ2	TEX DISTILLATION COLUMN 36D-4		78809	
		OX015D5	OP-REQ2	TEX DISTILLATION COLUMN 36D-5		78809	
		OX015D501	OP-REQ2	ME DISTILLATION COLUMN 36D-501		6777	
		OX015D502	OP-REQ2	ME DISTILLATION COLUMN 36D-502		6777	
		OX015D503	OP-UA15	ME DISTILLATION COLUMN 36D-503		6777	
		OX015D504	OP-REQ2	ME DISTILLATION COLUMN 36D-504		6777	
		OX015D505	OP-REQ2	TEX DISTILLATION COLUMN 36D-505		6777	
		OX015D507	OP-REQ2	ME DISTILLATION COLUMN 36D-507		6777	
		OX015D508	OP-REQ2	ME DISTILLATION COLUMN 36D-508		6777	
		OX015D510	OP-REQ2	ME DISTILLATION COLUMN 36D-510		6777	
		OX015D511	OP-REQ2	ME DISTILLATION COLUMN 36D-511		6777	
		OX015D512	OP-REQ2	TEX DISTILLATION COLUMN 36D-512		6777	
		OX015D513	OP-UA15	ME DISTILLATION COLUMN 36D-513		6777	
		OX015D514	OP-UA15	ME DISTILLATION COLUMN 36D-514		6777	

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		OX015D6	OP-REQ2	TEX DISTILLATION COLUMN 36D-6		78809	
		OX015D7	OP-REQ2	TEX DISTILLATION COLUMN 36D-7		78809	
		OX015D8	OP-REQ2	TEX DISTILLATION COLUMN 36D-8		78809	
	20	OX015D9	OP-REQ2	TEX DISTILLATION COLUMN 36D-9		78809, 140089	
	21	OX015FG1	OP-REQ2	TEXANOL EQUIPMENT LEAKS		78809, 140089, 106.478/09/04/2000, 106.261/11/01/2003 [175142], 106.262/11/01/2003 [175142]	
	22	OX015FG2	OP-UA01	MIXED ESTERS EQUIPMENT LEAKS		6777, 106.261/11/01/2003 [174223, 175712]	
		OX015MWW1	OP-REQ2	TEX PROCESS MAINTENANCE WASTEWATER		106.263/11/01/2001	
		OX015MWW2	OP-REQ2	ME PROCESS MAINTENANCE WASTEWATER		106.263/11/01/2001	
		OX015R1	OP-UA15	TEX REACTOR 36R-1		78809	
		OX015R44	OP-REQ2	TEX REACTOR 36R-44		78809	
		OX015R47	OP-REQ2	TEX REACTOR 36R-47		78809	
		OX015R501	OP-UA15	ME REACTOR 36R-501		6777	
		OX015R502	OP-REQ2	ME REACTOR 36R-502		6777	
		OX015R503	OP-UA15	ME REACTOR 36R-503		6777	
		OX015R504	OP-REQ2	ME REACTOR 36R-504		6777	
		OX015R507	OP-REQ2	ME REACTOR 36R-507		6777	
		OX015R508	OP-UA15	ME REACTOR 36R-508		6777	
		OX015R509	OP-UA15	ME REACTOR 36R-509		6777	
		OX015R901	OP-REQ2	ME REACTOR 36R-901		6777	
		OX015R94	OP-REQ2	TEX REACTOR 36R-94		78809	
		OX015RT505	OP-REQ2	ME REACTOR 36RT-505		6777	
		OX015RT506	OP-REQ2	ME REACTOR 36RT-506		6777	
		OX015RT507	OP-UA15	ME PROCESS REACTOR TANK 36RT-507		6777	
		OX015RT508	OP-UA15	ME PROCESS REACTOR TANK 36RT-508		6777	

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		OX015RT534	OP-REQ2	ME REACTOR TANK 36RT-534		6777	
		OX015RT555	OP-REQ2	ME REACTOR TANK 36RT-555		6777	
		OX015RT556	OP-REQ2	ME REACTOR TANK 36RT-556		6777	
		OX015RT584	OP-UA15	ME REACTOR TANK 36RT-584		6777	
		OX015T11	OP-REQ2	ME SURGE CONTROL VESSEL 36T-11		6777	
		OX015T28	OP-REQ2	TEX REACTOR 36T-28		78809	
		OX015T509	OP-REQ2	ME STORAGE TANK 36T-509		6777	
		OX015T510	OP-REQ2	ME STORAGE TANK 36T-510		6777	
		OX015T511	OP-REQ2	ME STORAGE TANK 36T-511		6777	
		OX015T512	OP-REQ2	ME STORAGE TANK 36T-512		6777	
		OX015T513	OP-REQ2	ME STORAGE TANK 36T-513		6777	
		OX015T514	OP-REQ2	ME STORAGE TANK 36T-514		6777	
		OX015T515	OP-REQ2	ME HAZARDOUS WASTE STORAGE TANK 36T-515		6777	
		OX015T516	OP-REQ2	ME STORAGE TANK 36T-516		6777	
		OX015T517	OP-REQ2	ME STORAGE TANK 36T-517		6777	
		OX015T518	OP-REQ2	ME STORAGE TANK 36T-518		6777	
		OX015T519	OP-REQ2	ME HAZARDOUS WASTE STORAGE TANK 36T-519		6777	
	23	OX015T520	OP-REQ2	ME STORAGE TANK 36T-520		6777, 106.261/11/01/2003 [174223, 175712]	
		OX015T521	OP-REQ2	ME STORAGE TANK 36T-521		6777	
		OX015T522	OP-REQ2	ME STORAGE TANK 36T-522		6777	
	24	OX015T523	OP-REQ2	ME STORAGE TANK 36T-523		6777, 106.261/11/01/2003 [174223, 175712]	
		OX015T524	OP-REQ2	ME STORAGE TANK 36T-524		6777	
		OX015T545	OP-REQ2	ME SURGE CONTROL VESSEL 36T-545		6777	
		OX015T548	OP-REQ2	ME SURGE CONTROL VESSEL 36T-548		6777	
		OX015T553	OP-REQ2	ME PROCESS TANK 36T-553		6777	
		OX015T557	OP-REQ2	ME PROCESS TANK 36T-557		6777	

Unit/Proces 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 Authorization Title I
		OX015T8	OP-REQ2	TEX PROCESS TANK 36T-8		78809	
		OX015T901	OP-REQ2	ME SURGE CONTROL VESSEL 36T-901		6777	
		OX015T902	OP-REQ2	ME SURGE CONTROL VESSEL 36T-902		6777	
		OX015TD506	OP-REQ2	ME TANK 36TD-506		6777	
		OX015WW1	OP-REQ2	TEX PROCESS WASTEWATER		78809	
		OX015WW2	OP-REQ2	ME PROCESS WASTEWATER		6777	
		OX016D15	OP-REQ2	TEX DISTILLATION COLUMN 36D-15		78809	
		OX016D16	OP-REQ2	TEX DISTILLATION COLUMN 36D-16		78809	
		OX016D17	OP-UA15	TEX DISTILLATION COLUMN 36D-17		78809	
		OX016D19	OP-UA15	ISOBUTYRIC ACID DISTILLATION COLUMN 36D-19		9631	
		OX016D20	OP-REQ2	ISOBUTYRIC ACID DISTILLATION COLUMN 36D-20		9631	
	25	OX016D22	OP-UA15	TEX DISTILLATION COLUMN 36D-22		78809, 140089	
		OX016D23	OP-REQ2	TEX DISTILLATION COLUMN 36D-23		78809	
		OX016D24	OP-REQ2	TEX DISTILLATION COLUMN 36D-24		78809	
		OX016D25	OP-UA15	ISOBUTYRIC ACID DISTILLATION COLUMN 36D-25		9631	
		OX016D26	OP-UA15	ISOBUTYRIC ACID DISTILLATION COLUMN 36D-26		9631	
		OX016D27	OP-REQ2	TEX DISTILLATION COLUMN 36D-27		78809	
		OX016D28	OP-UA15	ISOBUTYRIC ACID DISTILLATION COLUMN 36D-28		9631	
		OX016D29	OP-REQ2	TEX DISTILLATION COLUMN 36D-29		78809	
		OX016D300	OP-UA15	PROPIONIC ACID DISTILLATION COLUMN 36D-300		27941	
		OX016D301	OP-UA15	PROPIONIC ACID DISTILLATION COLUMN 36D-301		27941	
		OX016D302	OP-UA15	PROPIONIC ACID DISTILLATION COLUMN 36D-302		27941	
		OX016FG1	OP-UA12	ISOBUTYRIC ACID EQUIPMENT LEAKS		9631	
		OX016FG3	OP-UA12	PROPIONIC ACID EQUIPMENT LEAKS		27941	
		OX016MWW1	OP-REQ2	ISOBUTYRIC ACID PROCESS MAINTENANCE WASTEWATER		106.263/11/01/2001	
		OX016MWW3	OP-REQ2	PROPIONIC ACID PROCESS MAINT WASTEWATER		106.263/11/01/2001	
		OX016R2	OP-UA15	TEX REACTOR 36R-2		78809	
		OX016R3	OP-UA48	ISOBUTYRIC ACID REACTOR 36R-3	Y	9631	

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	26	OX016R300	OP-UA15	PROPIONIC ACID REACTOR 36R-300		27941, 106.264/09/04/2000 [157315]	
		OX016R5	OP-UA48	ISOBUTYRIC ACID REACTOR 36R-5	Y	9631	
		OX016R6	OP-UA15	TEX REACTOR 36R-6		78809	
		OX016R81	OP-REQ2	TEX REACTOR 36R-81		78809	
		OX016T301	OP-REQ2	PROPIONIC ACID TANK 36T-301		27941	
		OX016T50	OP-REQ2	TEX PROCESS TANK 36T-50		78809	
		OX016T72	OP-REQ2	TEX SURGE CONTROL VESSEL 36T-72		78809	
		OX016T88	OP-REQ2	ISOBUTYRIC ACID SURGE CONTROL VESSEL 36T-88		9631	
		OX016WW1	OP-REQ2	ISOBUTYRIC ACID PROCESS WASTEWATER		9631	
		OX016WW3	OP-UA01	PROPIONIC ACID WASTEWATER		27941	
		OX022T123	OP-REQ2	TEX STORAGE TANK 40T-123		78809	
	28	OX048FL1	OP-UA07	BLDG. 36 ME FLARE		6777, 106.261/11/01/2003 [174223, 175712]	
		OX048T1	OP-REQ2	TEX STORAGE TANK 36T-1		78809	
		OX048T15	OP-REQ2	TEX STORAGE TANK 36T-15		78809	
		OX048T166A	OP-REQ2	TEX STORAGE TANK 36T-166A		78809	
		OX048T17	OP-REQ2	TEX STORAGE TANK 36T-17		78809	
		OX048T18	OP-REQ2	TEX STORAGE TANK 36T-18		78809	
		OX048T19	OP-REQ2	TEX STORAGE TANK 36T-19		78809	
	29	OX048T205	OP-REQ2	MIPK/NITRILES STORAGE TANK 36T-205		21832, 106.478/09/04/2000	
	30	OX048T206	OP-REQ2	MIPK/NITRILES STORAGE TANK 36T-206		21832, 106.478/09/04/2000	
		OX048T209	OP-REQ2	ME STORAGE TANK 36T-209		6777	
		OX048T21	OP-REQ2	TEX STORAGE TANK 36T-21		78809	
		OX048T210	OP-REQ2	ME STORAGE TANK 36T-210		6777	
		OX048T213	OP-REQ2	ME/TEX STORAGE TANK 36T-213		6777, 78809	
		OX048T214	OP-REQ2	TEX STORAGE TANK 36T-214		78809	

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 Authorization Title I
		OX048T216	OP-REQ2	ME/TEX STORAGE TANK 36T-216		6777, 78809	
		OX048T217	OP-REQ2	TEX STORAGE TANK 36T-217		78809	
		OX048T37	OP-REQ2	TEX STORAGE TANK 36T-37		78809	
	31	OX048T420	OP-REQ2	ME STORAGE TANK 43T-420		6777, 106.478/09/04/2000	
		OX048T56	OP-REQ2	MIPK/NITRILES STORAGE TANK 36T-56		21832	
		OX048T57	OP-REQ2	ISOBUTYRIC ACID STORAGE TANK 36T-57		9631	
		OX048T58	OP-REQ2	ISOBUTYRIC ACID STORAGE TANK 36T-58		9631	
	32	OX048T59	OP-REQ2	HAZARDOUS WASTE TANK 36T-59		21832, 106.264/09/04/2000 [150563]	
	33	OX048T84	OP-REQ2	MIPK/NITRILES STORAGE TANK 36T-84		21832, 106.472/09/04/2000	
		OX049T140	OP-REQ2	TEX STORAGE TANK 36T-140		78809	
		OX049T203	OP-REQ2	TEX STORAGE TANK 36T-203		78809	
		OX049T207	OP-REQ2	TEX STORAGE TANK 36T-207		78809	
		OX049T218	OP-REQ2	TEX STORAGE TANK 36T-218		78809	
	34	OX056T36	OP-REQ2	MIPK/NITRILES STORAGE TANK 62T-36		21832, 106.261/11/01/2003 [94362], 106.262/11/01/2003 [94362]	
	35	OX056T37	OP-REQ2	MIPK/NITRILES STORAGE TANK 62T-37		21832, 106.261/11/01/2003 [94362], 106.262/11/01/2003 [94362]	
	36	OX100T35	OP-REQ2	MIPK/NITRILES STORAGE TANK 62T-35		21832, 106.261/11/01/2003 [94362], 106.262/11/01/2003 [94362]	
		PROBUTAC	OP-UA60	ISOBUTYRIC ACID PROCESS		9631	
		PROESTER	OP-UA60	MIXED ESTERS PROCESS		6777	
		PRONITKET	OP-UA60	MIPK/NITRILES PROCESS		21832	

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		PROPROPAC	OP-UA60	PROPIONIC ACID PROCESS		27941	
		PROTEXAN	OP-UA60	TEXANOL PROCESS		78809	
		SD021T130	OP-REQ2	TEX STORAGE TANK 40T-130		78809	
		SD022T102	OP-REQ2	TEX STORAGE TANK 40T-102		78809	
		SD023T134	OP-REQ2	TEX STORAGE TANK 40T-134		78809	
		SD049T200	OP-REQ2	MIPK/NITRILES STORAGE TANK 36T-200		21832	
		SD049T201	OP-REQ2	MIPK/NITRILES STORAGE TANK 36T-201		21832	
		SD049T202	OP-REQ2	ME STORAGE TANK 36T-202		6777	
		SD049T208	OP-REQ2	TEX STORAGE TANK 36T-208		78809	
		SD049T221	OP-REQ2	ISOBUTYRIC ACID STORAGE TANK 36T-221		9631	
		SD093T10	OP-REQ2	NITRILES STORAGE TANK 62T-10		21832	
		SD093T11	OP-REQ2	NITRILES STORAGE TANK 62T-11		21832	
		SD093T9	OP-REQ2	ME STORAGE TANK 62T-9		6777	
		SD098T12	OP-REQ2	ME/TEX STORAGE TANK 62T-12		6777, 78809	
		SD098T13	OP-REQ2	NITRILES STORAGE TANK 62T-13		21832	
		SD100T38	OP-REQ2	PROPIONIC ACID STORAGE TANK 62T-38		27941	
		SD159T1	OP-REQ2	ME STORAGE TANK 62T-1		6777	

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:
10/1/2024	O1977	RN100219815

Revision N	ID No.	Applicable Form	Group AI	Group ID No.
	OX011D1	OP-UA17		
	OX011D3	OP-REQ2		
	OX011D4	OP-UA17		
	OX011D5	OP-UA17		
4	OX011D6	OP-UA17		
	OX011D7	OP-REQ2		
6	OX011ES3	OP-UA05		
9	OX011ES4	OP-UA05		
12	OX011ES5	OP-UA05		
15	OX011FG3	OP-UA12		
	OX011FL1C	OP-UA07		
	OX011MWW3	OP-REQ2		
	OX011R1	OP-UA48		
	OX011R2	OP-UA48		
	OX011R3	OP-UA48		
	OX011SB2	OP-UA15		
	OX011ST1	OP-REQ2		
19	OX011ST2	OP-REQ2		
	OX011ST3	OP-REQ2		
	OX011ST4	OP-REQ2		
	OX011ST5	OP-REQ2		
	OX011WW3	OP-REQ2		
	OX015D1	OP-UA15		
	OX015D10	OP-REQ2		

Revision N	ID No.	Applicable Form	Group AI	Group ID No.
	OX015D11	OP-REQ2		
	OX015D12	OP-REQ2		
	OX015D13	OP-REQ2		
	OX015D14	OP-REQ2		
	OX015D2	OP-UA15		
	OX015D21	OP-REQ2		
	OX015D29	OP-REQ2		
	OX015D3	OP-REQ2		
	OX015D4	OP-REQ2		
	OX015D5	OP-REQ2		
	OX015D501	OP-REQ2		
	OX015D502	OP-REQ2		
	OX015D503	OP-UA15		
	OX015D504	OP-REQ2		
	OX015D505	OP-REQ2		
	OX015D507	OP-REQ2		
	OX015D508	OP-REQ2		
	OX015D510	OP-REQ2		
	OX015D511	OP-REQ2		
	OX015D512	OP-REQ2		
	OX015D513	OP-UA15		
	OX015D514	OP-UA15		
	OX015D6	OP-REQ2		
	OX015D7	OP-REQ2		
	OX015D8	OP-REQ2		
20	OX015D9	OP-REQ2		
21	OX015FG1	OP-REQ2		
22	OX015FG2	OP-UA01		
	OX015MWW1	OP-REQ2		
	OX015MWW2	OP-REQ2		
	OX015R1	OP-UA15		

Revision N	ID No.	Applicable Form	Group AI	Group ID No.
	OX015R44	OP-REQ2		
	OX015R47	OP-REQ2		
	OX015R501	OP-UA15		
	OX015R502	OP-REQ2		
	OX015R503	OP-UA15		
	OX015R504	OP-REQ2		
	OX015R507	OP-REQ2		
	OX015R508	OP-UA15		
	OX015R509	OP-UA15		
	OX015R901	OP-REQ2		
	OX015R94	OP-REQ2		
	OX015RT505	OP-REQ2		
	OX015RT506	OP-REQ2		
	OX015RT507	OP-UA15		
	OX015RT508	OP-UA15		
	OX015RT534	OP-REQ2		
	OX015RT555	OP-REQ2		
	OX015RT556	OP-REQ2		
	OX015RT584	OP-UA15		
	OX015T11	OP-REQ2		
	OX015T28	OP-REQ2		
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	OX015T510	OP-REQ2		
	OX015T511	OP-REQ2		
	OX015T512	OP-REQ2		
	OX015T513	OP-REQ2		
	OX015T514	OP-REQ2		
	OX015T515	OP-REQ2		
	OX015T516	OP-REQ2		
	OX015T517	OP-REQ2		
	OX015T518	OP-REQ2		

Revision N	ID No.	Applicable Form	Group AI	Group ID No.
	OX015T519	OP-REQ2		
23	OX015T520	OP-REQ2		
	OX015T521	OP-REQ2		
	OX015T522	OP-REQ2		
24	OX015T523	OP-REQ2		
	OX015T524	OP-REQ2		
	OX015T545	OP-REQ2		
	OX015T548	OP-REQ2		
	OX015T553	OP-REQ2		
	OX015T557	OP-REQ2		
	OX015T8	OP-REQ2		
	OX015T901	OP-REQ2		
	OX015T902	OP-REQ2		
	OX015TD506	OP-REQ2		
	OX015WW1	OP-REQ2		
	OX015WW2	OP-REQ2		
	OX016D15	OP-REQ2		
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	OX016D19	OP-UA15		
	OX016D20	OP-REQ2		
25	OX016D22	OP-UA15		
	OX016D23	OP-REQ2		
	OX016D24	OP-REQ2		
	OX016D25	OP-UA15		
	OX016D26	OP-UA15		
	OX016D27	OP-REQ2		
	OX016D28	OP-UA15		
	OX016D29	OP-REQ2		
	OX016D300	OP-UA15		
	OX016D301	OP-UA15		

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	OX016D302	OP-UA15		
	OX016FG1	OP-UA12		
	OX016FG3	OP-UA12		
	OX016MWW1	OP-REQ2		
	OX016MWW3	OP-REQ2		
	OX016R2	OP-UA15		
	OX016R3	OP-UA48		
26	OX016R300	OP-UA15		
	OX016R5	OP-UA48		
	OX016R6	OP-UA15		
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	OX016T301	OP-REQ2		
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	OX016T72	OP-REQ2		
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	OX016WW1	OP-REQ2		
	OX016WW3	OP-UA01		
	OX022T123	OP-REQ2		
28	OX048FL1	OP-UA07		
	OX048T1	OP-REQ2		
	OX048T15	OP-REQ2		
	OX048T166A	OP-REQ2		
	OX048T17	OP-REQ2		
	OX048T18	OP-REQ2		
	OX048T19	OP-REQ2		
29	OX048T205	OP-REQ2		
30	OX048T206	OP-REQ2		
	OX048T209	OP-REQ2		
	OX048T21	OP-REQ2		
	OX048T210	OP-REQ2		
	OX048T213	OP-REQ2		

Revision N	ID No.	Applicable Form	Group AI	Group ID No.
	OX048T214	OP-REQ2		
	OX048T216	OP-REQ2		
	OX048T217	OP-REQ2		
	OX048T37	OP-REQ2		
31	OX048T420	OP-REQ2		
	OX048T56	OP-REQ2		
	OX048T57	OP-REQ2		
	OX048T58	OP-REQ2		
32	OX048T59	OP-REQ2		
33	OX048T84	OP-REQ2		
	OX049T140	OP-REQ2		
	OX049T203	OP-REQ2		
	OX049T207	OP-REQ2		
	OX049T218	OP-REQ2		
34	OX056T36	OP-REQ2		
35	OX056T37	OP-REQ2		
36	OX100T35	OP-REQ2		
	PROBUTAC	OP-UA60		
	PROESTER	OP-UA60		
	PRONITKET	OP-UA60		
	PROPROPAC	OP-UA60		
	PROTEXAN	OP-UA60		
	SD021T130	OP-REQ2		
	SD022T102	OP-REQ2		
	SD023T134	OP-REQ2		
	SD049T200	OP-REQ2		
	SD049T201	OP-REQ2		
	SD049T202	OP-REQ2		
	SD049T208	OP-REQ2		
	SD049T221	OP-REQ2		
	SD093T10	OP-REQ2		

Revision N	ID No.	Applicable Form	Group AI	Group ID No.
	SD093T11	OP-REQ2		
	SD093T9	OP-REQ2		
	SD098T12	OP-REQ2		
	SD098T13	OP-REQ2		
	SD100T38	OP-REQ2		
	SD159T1	OP-REQ2		

OP-UA1 Table 1 2021/08 Miscellaneous Unit Attributes

Date: 10/1/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Unit Type	Date Constructed/ Placed in Service	Functionally Identical Replacement	Maximum Rated Capacity	Technical Information and Unit Description
3176	OX015FG2	63FFFF-0002	EU	Existing			Equip. Leaks - As Per 63.2480(a), Meet Table 6(i.b.i) _ Meet Part 63, Subpart UU.
3848	OX016WW3	63G-0005	EU	Existing			Group 1 Wastewater Stream as per 63.132(a)(1)(i) and 63.132(c) for Table 9 compounds - Total annual avg. Table 9 compounds are greater than 10,000 ppm (wt.) at any flowrate. Comply with 63.132(a)(2)(i) - equipment standard. Comply with 63.132(a)(2)(ii) - comply with control requirements of 63.138 - option selected is 63.138(d) - send wastewater stream to design stream stripper. Comply with 63.132(a)(2)(iii) - meet applicable monitoring and inspections requirements in 63.143, Comply with [G] 63.132(a).

OP-UA5 Table 6a 2023/09 40 CFR 63 DDDDD Industrrial, Commmercial, and Institututional Heaters Process Heater/Furnace Attributes

Date: 10/1/2024 **Regulated Entity No:** RN100219815 **Permit No:** O1977

Area Name: C3 - Texanol

FD#	Unit ID No.	SOP/GOP Index No	Commerce	Table Applicability	HCl Emission	HCl-CMS
3963	OX011ES3	63DDDDD-0001	EXIST	T3.1G1		
3964	OX011ES4	63DDDDD-0001	EXIST	T3.1G1		
3965	OX011ES5	63DDDDD-0001	EXIST	T3.1G1		

OP-UA7 Table 1 2021/11 30 TAC Chapter 111 Visible Emissions and Particulate Matter Flare Attributes

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Acid Gases Only	Emergency/Upset Conditions Only	Alternate Opacity Limitation (AOL)	AOL ID No.	Construction Date
1837	OX011FL1C	R1111-0001	No	No	No		72+
2818	OX048FL1	R1111-0002	No	No	No		72+

OP-UA7 Table 3 **2021/11** **40 CFR 60 and 40 CFR 61 Subpart A** **Flare Attributes**

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Subject To 40 CFR 60.18	Adhering To Heat Content Specifications	Flare Assist Type	Flare Exit Velocity	Heating Value Of Gas
1838	OX011FL1C	60A-0001	Yes	Yes	NONE	60-	

OP-UA12 Table 4a 2023/07 40 CFR 60 Subpart VV tandards of Performance for Equipment Leaks of VOC SOCMI

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Produces Chemicals	Affected Facility	Construction/ Modification Date	Compliance Option	Design Capacity	Produces Heavy Liquid Chemicals	Beverage Alcohol Production
1843	OX011FG3	60VV-0005	Yes	Yes	81-06	60VV	1000+	No	No
1844	OX016FG1	60VV-0006	Yes	Yes	81-06	60VV	1000+	No	No
1845	OX016FG3	60VV-0007	Yes	Yes	81-06	60VV	1000+	No	No

OP-UA12 Table 4b 2023/07 40 CFR 60 Subpart VV Standards of Performance for Equipment Leaks of VOC in the SOCMI

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#			40 CFR 60, Subpart VV Fugitive Unit Components						
			Any Component			Pumps			
	Unit ID No.	SOP/GOP Index No	Equipment In VOC Service	Vacuum Service	VOC Service	Light Liquid Service	EEL	EEL ID No.	Complying with 60.482-2
1843	OX011FG3	60VV-0005	Yes	No	No	Yes	No		Yes
1844	OX016FG1	60VV-0006	Yes	No	No	Yes	No		Yes
1845	OX016FG3	60VV-0007	Yes	No	No	Yes	No		Yes

OP-UA12 Table 4c 2023/07 40 CFR 60 Subpart VV Standards of Performance for Equipment Leaks of VOC in the SOCMI

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#			40 CFR 60, Subpart VV Fugitive Unit Components (Continued)				
			Compressor				
	Unit ID No.	SOP/GOP Index No	Compressor	EEL	EEL ID No.	Complying with § 60.482-3	Pressure relief devices in Gas/Vapor Service
1843	OX011FG3	60VV-0005	No				Yes
1844	OX016FG1	60VV-0006	No				Yes
1845	OX016FG3	60VV-0007	No				Yes

OP-UA12 Table 4d 2023/07 40 CFR 60 Subpart VV Standards of Performance for Equipment Leaks of VOC in the SOCMI

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#			40 CFR 60, Subpart VV Fugitive Unit Components (Continued)							
			Sampling Connection System				Valves			
	Unit ID No.	SOP/GOP Index No	Sampling Connections	EEL	EEL ID No.	Complying with 60.482-5	Open-Ended	EEL	EEL ID No.	Complying with 60.482-6
1843	OX011FG3	60VV-0005	Yes	No		Yes	Yes	No		Yes
1844	OX016FG1	60VV-0006	Yes	No		Yes	Yes	No		Yes
1845	OX016FG3	60VV-0007	Yes	No		Yes	Yes	No		Yes

OP-UA12 Table 4e 2023/07 40 CFR 60 Subpart VV Standards of Performance for Equipment Leaks of VOC in the SOCMI

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#			40 CFR 60, Subpart VV Fugitive Unit Components (Continued)				
				Valves			
	Unit ID No.	SOP/GOP Index No	Gas/Vapor or Light Liquid Service	2.0 %	EEL	EEL ID No.	Complying wit §60.482-7
1843	OX011FG3	60VV-0005	Yes	No	No		Yes
1844	OX016FG1	60VV-0006	Yes	No	No		Yes
1845	OX016FG3	60VV-0007	Yes	No	No		Yes

OP-UA12 Table 4f 2023/07 40 CFR 60 Subpart VV Standards of Performance for Equipment Leaks of VOC in the SOMI

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#			40 CFR 60, Subpart VV Fugitive Unit Components (Continued)							
			Pumps				Valves			
	Unit ID No.	SOP/GOP Index No	Heavy Liquid Service	EEL	EEL ID No.	Complying with 60.482-8	Heavy Liquid Service	EEL	EEL ID No.	Complying With 60.482-8
1843	OX011FG3	60VV-0005	Yes	No		Yes	Yes	No		Yes
1844	OX016FG1	60VV-0006	Yes	No		Yes	Yes	No		Yes
1845	OX016FG3	60VV-0007	No				No			

OP-UA12 Table 4g 2023/07 40 CFR 60 Subpart VV Standards of Performance for Equipment Leaks of VOC in the SOCM

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#			40 CFR 61, Subpart VV Fugitive Unit Components (Continued)							
			Pressure Relief Valves				Connectors			
	Unit ID No.	SOP/GOP Index No	Heavy Liquid Service	EEL	EEL ID No.	Complying with 60.482-8	Flanges and Other Connectors	EEL	EEL ID No.	Complying with 60.482-8
1843	OX011FG3	60VV-0005	Yes	No		Yes	Yes	No		Yes
1844	OX016FG1	60VV-0006	Yes	No		Yes	Yes	No		Yes
1845	OX016FG3	60VV-0007	No				Yes	No		Yes

OP-UA12 Table 4h 2023/07 40 CFR 60 Subpart VV Standards of Performance for Equipment Leaks of VOC in the SOCMI

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#			40 CFR 60, Subpart VV Fugitive Unit Components (Continued)				
			Closed-vent Systems and Control Devices				
	Unit ID No.	SOP/GOP Index No	Vapor Recovery System	EEL	EEL ID No.	Complying With §60.482-10	Control Device ID No.
1843	OX011FG3	60VV-0005	No				
1844	OX016FG1	60VV-0006	No				
1845	OX016FG3	60VV-0007	No				

OP-UA12 Table 4i 2023/07 40 CFR 60 Subpart VV Standards of Performance for Equipment Leaks of VOC in the SOCMI

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#			40 CFR 60, Subpart VV Fugitive Unit Components (Continued) Closed-vent Systems and Control Devices (continued)				
	Unit ID No.	SOP/GOP Index No	Enclosed Combustion Device	EEL	EEL ID No.	Complying With §60.482-10	Control Device ID No.
1843	OX011FG3	60VV-0005	No				
1844	OX016FG1	60VV-0006	No				
1845	OX016FG3	60VV-0007	No				

OP-UA12 Table 4j 2023/07 40 CFR 60 Subpart VV Standards of Performance for Equipment Leaks of VOC in the SOCMI

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#			40 CFR 60, Subpart VV Fugitive Unit Components (Continued)				
			Closed Vent Systems and Control Devices				
	Unit ID No.	SOP/GOP Index No	Flare	EEL	EEL ID No.	Complying With 60.482-10	Control Device ID
1843	OX011FG3	60VV-0005	No				
1844	OX016FG1	60VV-0006	No				
1845	OX016FG3	60VV-0007	No				

OP-UA12 Table 4k 2023/07 40 CFR 60 Subpart VV Standards of Performance for Equipment Leaks of VOC in the SOCMI

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#			40 CFR 60, Subpart VV Fugitive Unit Components (Continued)			
			Closed Vent Systems and Control Devices			
	Unit ID No.	SOP/GOP Index No	CVS (or Vapor Collection System)	EEL	EEL ID No.	Complying With 60.482-10
1843	OX011FG3	60VV-0005	No			
1844	OX016FG1	60VV-0006	No			
1845	OX016FG3	60VV-0007	No			

OP-UA12 Table 4l 2023/07 40 CFR 60 Subpart VV Standards of Performance for Equipment Leaks of VOC in the SOCMI

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	40 CFR 60, Subpart VVV Fugitive Unit Description
1843	OX011FG3	60VV-0005	Nitriles/Ketones Plant Manufacturing Fugitives
1844	OX016FG1	60VV-0006	Isobutyric Acid Plant Manufacturing Fugitives
1845	OX016FG3	60VV-0007	Propionic Acid Plant Manufacturing Fugitives

OP-UA12 Table 9a **2023/07** **40 CFR Part 63- HAPS** **Fugitive Emission Sources**

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Equipment Type	Non Research and Development/ Batch Processes	Vacuum Service	Less Than 300 Operating Hours	Heavy Liquid Service	AMEL
1848	OX016FG3	63H-0007	Yes	Yes	No	No		No

OP-UA12 Table 9b **2023/07** **40 CFR Part 63- HAPS** **Fugitive Emission Sources**

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Enclosed-Vented Process Unit AMEL	Heavy Liquid Service	Batch Process AMEL	Pressure Test	Heavy Liquid Service	General AMEL	AMEL ID No.	Heavy Liquid Service	Units Without An AMEL
1848	OX016FG3	63H-0007									

OP-UA12 Table 9c 2023/07 40 CFR Part 63- HAPS Fugitive Emission Sources

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Pumps Light Liquid Service	Pumps Heavy Liquid Service	QIP	Compressors Any	Pressure Relief Devices Gas/Vapor Service	Pressure Relief Devices Liquid Service	Pressure Relief Devices Heavy Liquid Service	Sampling Connection Sys Any	Sampling Connection Sys Heavy Liquid Service
1848	OX016FG3	63H-0007	Yes	No	No	No	Yes	Yes	No	Yes	No

OP-UA12 Table 9d 2023/07 40 CFR Part 63- HAPS Fugitive Emission Sources

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Open-Ended Valves or Lines		Valves			Connectors	
			Any	Heavy Liquid Service	Gas/Vapor or Light Liquid Service	Heavy Liquid Service	QIP	Gas/Vapor or Light Liquid Service	Heavy Liquid Service
1848	OX016FG3	63H-0007	Yes	No	Yes	No	No	Yes	No

OP-UA12 Table 9e **2023/07** **40 CFR Part 63- HAPS** **Fugitive Emission Sources**

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Agitators		Instrumentation Systems		Surge Control Vessels or Bottom Receivers	
			Gas/Vapor or Light Liquid Service	Heavy Liquid Service	Any	Heavy Liquid Service	Any	Heavy Liquid Service
1848	OX016FG3	63H-0007	No	No	Yes	No	Yes	No

OP-UA12 Table 9f **2023/07** **40 CFR Part 63- HAPS** **Fugitive Emission Sources**

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Any	Recovery or Recapture Devices	Control Device ID No.	Closed-Vent Systems Enclosed Combustion Devices	Control Device ID No.	Flares	Control Device ID No.
1848	OX016FG3	63H-0007	No	No		No		No	

OP-UA12 Table 9g **2023/07** **40 CFR Part 63- HAPS** **Fugitive Emission Sources**

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Bypass Lines	Unsafe To Inspect	Difficult To Inspect	Employee Number	Title 40 CFR Part 63, Subpart H Fugitive Unit Description
1848	OX016FG3	63H-0007		No	Yes	No	Propionic Acid Plant Manufacturing Fugitives

OP-UA15 Table 6a 2022/11 40 CFR 63 G: Organic HAPs from SOCMI for Process Vents Emission Points/Stationary Vents

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Overlap	Group 1	Regulation	HAP Concentration	Flow Rate	Electing Control	NSPS TRE Index Value	MACT TRE Index Value	Plant Type
2812	OX016D300	63G-0001	NNN	Yes				113A2			
2813	OX016D301	63G-0002	NNN	Yes				113A2			
2814	OX016D302	63G-0003	NNN	Yes				113A2			
2815	OX016R300	63G-0004	III	Yes				113A2			

OP-UA15 Table 6b **2022/11** **40 CFR 63 G: Organic HAPs from SOCMI for Process Vents** **Emission Points/Stationary Vents**

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Control Device	Control Device ID NO	Halogenated	TRE for Halogenated Vent Stream	Halogen Reduction Device	Installation Date	Performance Test
2812	OX016D300	63G-0001	CATINC	C016CU2	No				Yes
2813	OX016D301	63G-0002	CATINC	C016CU2	No				Yes
2814	OX016D302	63G-0003	CATINC	C016CU2	No				Yes
2815	OX016R300	63G-0004	CATINC	C016CU2	No				Yes

OP-UA15 Table 6c **2022/11** **40 CFR 63 G: Organic HAPs from SOCMI for Process Vents** **Emission Points/Stationary Vents**

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Alternate Monitoring Parameters (AMP)	AMP ID No.	Continuous Monitoring	Continuous Monitoring Alt ID No	By-Pass Lines	Flow Indicator
2812	OX016D300	63G-0001	No		NOALT		Yes	Yes
2813	OX016D301	63G-0002	No		NOALT		Yes	Yes
2814	OX016D302	63G-0003	No		NOALT		Yes	Yes
2815	OX016R300	63G-0004	No		NOALT		Yes	Yes

OP-UA15 Table 13a **2022/11** **40 CFR 63 FFFF: NESHAPS Misc Org Chem Manufacturing** **Continuous Process Vents**

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Emission Standard	Comb Device	95% Scrubber	PERF Test	Negative Pressure	Bypass Line
3831	OX011R1	63FFFF-0005	GRP2					
3833	OX011R2	63FFFF-0005	GRP2					
3832	OX011R3	63FFFF-0005	GRP2					
3692	OX011SB2	63FFFF-0005	GRP2					
3693	OX015D1	63FFFF-0005	GRP2					
3694	OX015D2	63FFFF-0005	GRP2					
3697	OX015D503	63FFFF-0005	GRP2					
3703	OX015D513	63FFFF-0005	GRP2					
3704	OX015D514	63FFFF-0005	GRP2					
3705	OX015R1	63FFFF-0005	GRP2					
3706	OX015R501	63FFFF-0005	GRP2					
3707	OX015R503	63FFFF-0005	GRP2					
3709	OX015R508	63FFFF-0005	GRP2					
3837	OX015R509	63FFFF-0005	GRP2					
3710	OX015RT507	63FFFF-0005	GRP2					
3711	OX015RT508	63FFFF-0005	GRP2					
3776	OX015RT584	63FFFF-0005	GRP2					
3714	OX016D17	63FFFF-0005	GRP2					
3715	OX016D19	63FFFF-0005	GRP2					
3716	OX016D22	63FFFF-0005	GRP2					

OP-UA15 Table 13a **2022/11** **40 CFR 63 FFFF: NESHAPS Misc Org Chem Manufacturing** **Continuous Process Vents**

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Emission Standard	Comb Device	95% Scrubber	PERF Test	Negative Pressure	Bypass Line
3717	OX016D25	63FFFF-0005	GRP2					
3718	OX016D26	63FFFF-0005	GRP2					
3845	OX016D28	63FFFF-0005	GRP2					
3719	OX016R2	63FFFF-0005	GRP2					
3847	OX016R6	63FFFF-0005	GRP2					

OP-UA15 Table 13b **2022/11** **40 CFR 63 FFFF: NESHAPS Misc Org Chem Manufacturing** **Continuous Process Vents**

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Recovery Device	Existing Source	TRE Index Threshold	Alt 63SS Mon Parameters	Alt 63SS Mon ID	SS Device Type	SS Device ID	Water
3831	OX011R1	63FFFF-0005	No							
3833	OX011R2	63FFFF-0005	No							
3832	OX011R3	63FFFF-0005	No							
3692	OX011SB2	63FFFF-0005	No							
3693	OX015D1	63FFFF-0005	No							
3694	OX015D2	63FFFF-0005	No							
3697	OX015D503	63FFFF-0005	No							
3703	OX015D513	63FFFF-0005	No							
3704	OX015D514	63FFFF-0005	No							
3705	OX015R1	63FFFF-0005	No							
3706	OX015R501	63FFFF-0005	No							
3707	OX015R503	63FFFF-0005	No							
3709	OX015R508	63FFFF-0005	No							
3837	OX015R509	63FFFF-0005	No							
3710	OX015RT507	63FFFF-0005	No							
3711	OX015RT508	63FFFF-0005	No							
3776	OX015RT584	63FFFF-0005	No							
3714	OX016D17	63FFFF-0005	No							
3715	OX016D19	63FFFF-0005	No							
3716	OX016D22	63FFFF-0005	No							

OP-UA15 Table 13b **2022/11** **40 CFR 63 FFFF: NESHAPS Misc Org Chem Manufacturing** **Continuous Process Vents**

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Recovery Device	Existing Source	TRE Index Threshold	Alt 63SS Mon Parameters	Alt 63SS Mon ID	SS Device Type	SS Device ID	Water
3717	OX016D25	63FFFF-0005	No							
3718	OX016D26	63FFFF-0005	No							
3845	OX016D28	63FFFF-0005	No							
3719	OX016R2	63FFFF-0005	No							
3847	OX016R6	63FFFF-0005	No							

OP-UA17 Table 1a 2021/02 40 CFR 60 Subpart NNN VOCs from Synthetic Organic Chemical Processing Distillation Operations

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Subpart NNN Chemicals	Construction/ Modification Date	Vent Type	Distillation Unit Type	Total Design Capacity	Vent Stream Flow Rate
1851	OX011D1	60NNN-0036	Yes	83+	2+VRS	NONE	1+	8+
1852	OX011D4	60NNN-0040	Yes	83+	2+VRS	NONE	1+	8-
2144	OX011D5	60NNN-0042	Yes	83+	2+VRS	NONE	1+	8+
3911	OX011D6	60NNN-0042	Yes	83+	2+VRS	NONE	1+	8+

OP-UA17 Table 1b 2021/02 40 CFR 60 Subpart NNN VOCs from Synthetic Organic Chemical Processing Distillation Operations

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Total Resource Efectiveness	TOC Reduction	Subpart NNN Control Device	ACT ID No.	Subpart NNN Control Device ID No.	Emission Point ID No(s). EP ID-1	EP ID-2	Organic Monitoring Device
1851	OX011D1	60NNN-0036	8-B	No	FLARE		C011FL1C	011FL1		
1852	OX011D4	60NNN-0040								
2144	OX011D5	60NNN-0042	8-B	No	FLARE		C011FL1C	011FL1		
3911	OX011D6	60NNN-0042	8-B	No	FLARE		CO11FL1C	011FL1		

OP-UA48 Table 1a 2020/04 40 CFR 60 Subpart III Standards of Performance for VOC Emissions from SOCMI Air Oxidation Unit Processe

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Construction/ Modification Date	Affected Facility	TRE Index Value	Control Device	Control Device ID No.
1860	OX016R3	60III-0001	83+	2+AIROX	NCE	CATINC	C016CU1
2059	OX016R5	60III-0002	83+	2+AIROX	NCE	CATINC	C016CU1

OP-UA48 Table 1b 2020/04 40 CFR 60 Subpart III Standards of Performance for VOC Emissions from SOCMI Air Oxidation Unit Processes

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Recovery Device	Recovery Device ID No.	AMOC ID No.	TRE For Halogenated Vent Stream	Organic Monitoring Device
1860	OX016R3	60III-0001					
2059	OX016R5	60III-0002					

OP-UA48 Table 2a 2020/04 40 CFR 60 Subpart RRR Standards of Performance for VOC Emissions from SOCMI Air Oxidation Unit Processes

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Chemicals Listed In 60.707	Construction/ Modification Date	Affected Facility Type	Subject To Title 40 CFR Part 60, Subpart DDD	Subject To Title 40 CFR Part 60, Subpart NNN	TRE Index Value	TRE for Halogenated Vent Stream
1856	OX011R1	60RRR-0025	Yes	90+	2COMBO	No	No	8-	No
2088	OX011R2	60RRR-0027	Yes	90+	2COMBO	No	No	8-	No
2089	OX011R3	60RRR-0029	Yes	90+	2COMBO	No	No	8-	No

OP-UA48 Table 2b 2020/04 40 CFR 60 Subpart RRR Standards of Performance for VOC Emissions from SOCMI Air Oxidation Unit Processe

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Total Design Capacity	Vent Stream Flow Rate	TOC Exemption	Control Device	Control Device ID No.
1856	OX011R1	60RRR-0025	1+	11+	NOEX	FLARE	C011FL1C
2088	OX011R2	60RRR-0027	1+	11+	NOEX	FLARE	C011FL1C
2089	OX011R3	60RRR-0029	1+	11+	NOEX	FLARE	C011FL1C

OP-UA48 Table 2c 2020/04 40 CFR 60 Subpart RRR Standards of Performance for VOC Emissions from SOCMI Air Oxidation Unit Processe

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Secondary Fuel	Bypass Line	Bypass Line Valve Secured	Recovery Device	Recovery Device ID No.	Organic Monitoring Device
1856	OX011R1	60RRR-0025		Yes	No			
2088	OX011R2	60RRR-0027		Yes	No			
2089	OX011R3	60RRR-0029		Yes	No			

OP-UA60 Table 1a **2015/05** **40 CFR 63 F: Organic HAPs from SOCMI** **Chemical Manufacturing Process Units**

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Applicable Chemicals	Table 2 HAP	Alternate Means of Emission Limitatio (AMEL)	AMEL ID No.	Heat Exchange System	Cooling Water Pressure
1858	PROPROPAC	63F-0005	Yes	Yes	No		Yes	No

OP-UA60 Table 1b 2015/05 40 CFR 63 F: Organic HAPs from SOCMI Chemical Manufacturing Process Units

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Intervening Cooling Fluid	Table 4 HAP Content	NPDES Permit	Meets 40 CFR 63.104(a)(4)(i) - (iv	Table 9 HAP Content	Cooling Water Monitored
1858	PROPROPAC	63F-0005	No	No	No	No	No	Yes

OP-UA60 Table 5a 2015/05 40 CFR 63 FFFF: NESHAPs: Miscellaneous Organic Chemical Manufacturin MCPU Processes

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Ammonium Sulfate	Other Operations	63.100 CMPU	G2/<1000 Lb/Yr	2525E1
3742	PROBUTAC	63FFFF-0001	No	Yes	No	No	
3743	PROESTER	63FFFF-0001	No	Yes	No	No	
3744	PRONITKET	63FFFF-0001	No	Yes	No	No	
3746	PROTEXAN	63FFFF-0001	No	Yes	No	No	

OP-UA60 Table 5b 2015/05 40 CFR 63 FFFF: NESHAPs: Miscellaneous Organic Chemical Manufacturin MCPU Processes

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	Startup 2003	Shared Batch Vent	PUG	Startup2002	PP Alt	Cont Proc
3742	PROBUTAC	63FFFF-0001	Yes	No	No	Yes	No	
3743	PROESTER	63FFFF-0001	Yes	No	No	Yes	No	
3744	PRONITKET	63FFFF-0001	Yes	No	No	Yes	No	
3746	PROTEXAN	63FFFF-0001	Yes	No	No	Yes	No	

OP-UA60 Table 5c 2015/05 40 CFR 63 FFFF: NESHAPs: Miscellaneous Organic Chemical Manufacturin MCPU Processes

Date: 8/20/2024 **Permit No:** O1977 **Regulated Entity No:** RN100219815

Area Name: C3 - Texanol **Customer Reference No.:** CN601214406

FD#	Unit ID No.	SOP/GOP Index No	>1000 Lb/Yr	Reduction	New Source	HAP Metals	Fabric Filter	Small CD	Design Eval	Batch Proc Vents
3742	PROBUTAC	63FFFF-0001	No		No					No
3743	PROESTER	63FFFF-0001	No		No					No
3744	PRONITKET	63FFFF-0001	No		No					No
3746	PROTEXAN	63FFFF-0001	No		No					No

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For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 1			
I.	**Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter**		
	A.	**Visible Emissions**	
♦	1.	The application area includes stationary vents constructed on or before January 31, 1972.	☒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

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Form OP-REQ1: Page 2				
I.	**Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)**			
	B.	**Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots**		
	1.	Items a - d determines applicability of any of these requirements based on geographical location.		
♦		a.	The application area is located within the City of El Paso.	☐YES ☒NO
♦		b.	The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	☐YES ☒NO
♦		c.	The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	☐YES ☒NO
♦		d.	The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	☐YES ☒NO
		If there is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.a - d. If all responses to Questions I.B.1.a-d are "NO," go to Section I.C.		
	2.	Items a - d determine the specific applicability of these requirements.		
♦		a.	The application area is subject to 30 TAC § 111.143.	☐YES ☐NO
♦		b.	The application area is subject to 30 TAC § 111.145.	☐YES ☐NO
♦		c.	The application area is subject to 30 TAC § 111.147.	☐YES ☐NO
♦		d.	The application area is subject to 30 TAC § 111.149.	☐YES ☐NO
	C.	**Emissions Limits on Nonagricultural Processes**		
♦	1.	The application area includes a nonagricultural process subject to 30 TAC § 111.151.		☒YES ☐NO
	2.	The application area includes a vent from a nonagricultural process that is subject to additional monitoring requirements. *If the response to Question I.C.2 is "NO," go to Question I.C.4.*		☐YES ☒NO
	3.	All vents from nonagricultural process in the application area are subject to additional monitoring requirements.		☐YES ☐NO

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Form OP-REQ1: Page 3			
I.	**Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)**		
	C.	**Emissions Limits on Nonagricultural Processes (continued)**	
	4.	The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).	☐YES ☒NO
	5.	The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements. *If the response to Question I.C.5 is "NO," go to Question I.C.7.*	☐YES ☒NO
	6.	All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements.	☐YES ☐NO
	7.	The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b).	☐YES ☒NO
	8.	The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements. *If the response to Question I.C.8 is "NO," go to Section I.D.*	☐YES ☒NO
	9.	All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements.	☐YES ☐NO
	D.	**Emissions Limits on Agricultural Processes**	
	1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	☐YES ☒NO
	E.	**Outdoor Burning**	
♦	1.	Outdoor burning is conducted in the application area. *If the response to Question I.E.1 is "NO," go to Section II.*	☐YES ☒NO
♦	2.	Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.	☐YES ☐NO
♦	3.	Fires for recreation, ceremony, cooking, and warmth are used in the application area and subject to the exception provided in 30 TAC § 111.207.	☐YES ☐NO
♦	4.	Disposal fires are used in the application area and subject to the exception provided in 30 TAC § 111.209.	☐YES ☐NO

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Form OP-REQ1: Page 4			
I.	**Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)**		
	E.	**Outdoor Burning (continued)**	
♦	5.	Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.	☐YES ☐NO
♦	6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	☐YES ☐NO
♦	7.	The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	☐YES ☐NO
II.	**Title 30 TAC Chapter 112 - Control of Air Pollution from Sulfur Compounds**		
	A.	**Temporary Fuel Shortage Plan Requirements**	
	1.	The application area includes units that are potentially subject to the temporary fuel shortage plan requirements of 30 TAC §§ 112.15 - 112.18.	☐YES ☒NO
III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds**		
	A.	**Applicability**	
♦	1.	The application area is located in the Houston/Galveston/Brazoria area, Beaumont/Port Arthur area, Dallas/Fort Worth area, El Paso area, or a covered attainment county as defined by 30 TAC § 115.10. *See instructions for inclusive counties. If the response to Question III.A.1 is "NO," go to Section IV.*	☒YES ☐NO
	B.	**Storage of Volatile Organic Compounds**	
♦	1.	The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.	☒YES ☐NO

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

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III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	D.	**Loading and Unloading of VOCs (continued)**	
♦	3.	Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area.	☐YES ☒NO
	E.	**Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities**	
♦	1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a tank-truck tank into a stationary storage container. *If the response to Question III.E.1 is "NO," go to Section III.F.*	☐YES ☒NO
♦	2.	Transfers to stationary storage containers used exclusively for the fueling of agricultural implements are the only transfer operations conducted at facilities in the application area.	☐YES ☐NO
♦	3.	All transfers at facilities in the application area are made into stationary storage containers with internal floating roofs, external floating roofs, or their equivalent. *If the response to Question III.E.2 and/or E.3 is "YES," go to Section III.F.*	☐YES ☐NO
♦	4.	The application area is located in a covered attainment county as defined in 30 TAC § 115.10. *If the response to Question III.E.4 is "NO," go to Question III.E.9.*	☐YES ☐NO
♦	5.	Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	☐YES ☐NO
♦	6.	Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	☐YES ☐NO
♦	7.	At facilities located in covered attainment counties other than Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed less than 100,000 gallons of gasoline in a calendar month after October 31, 2014. *If the response to Question III.E.7 is "YES," go to Section III.F.*	☐YES ☐NO

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

E. Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities (continued)

♦	8.	At facilities located in Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed no more than 25,000 gallons of gasoline in a calendar month after December 31, 2004. *If the response to Question III.E.8 is "YES," go to Section III.F.*	☐YES ☐NO
♦	9.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed no more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	☐YES ☐NO
♦	10.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	☐YES ☐NO
♦	11.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which commenced construction on or after November 15, 1992.	☐YES ☐NO
♦	12.	At facilities located in Ellis, Johnson, Kaufman, Parker, or Rockwall County, transfers are made to stationary storage tanks located at a facility which has dispensed at least 10,000 gallons of gasoline but less than 125,000 gallons of gasoline in a calendar month after April 30, 2005.	☐YES ☐NO

F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only)

♦	1.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(a)(1)(C) or 115.224(2) within the application area.	☐YES ☐NO ☐N/A

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Form OP-REQ1: Page 8			
III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	F.	**Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only) (continued)**	
♦	2.	Tank-truck tanks are filled with non-gasoline VOCs having a TVP greater than or equal to 0.5 psia under actual storage conditions at a facility subject to 30 TAC § 115.214(a)(1)(C) within the application area.	☐YES ☐NO ☐N/A
♦	3.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(b)(1)(C) or 115.224(2) within the application area.	☐YES ☐NO ☐N/A
	G.	**Control of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing Facilities**	
♦	1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks. *If the response to Question III.G.1 is "NO" or "N/A," go to Section III.H.*	☐YES ☐NO ☒N/A
♦	2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	☐YES ☐NO
♦	3.	The application area includes facilities that began construction prior to November 15, 1992. *If the responses to Questions III.G.2 and Question III.G.3 are both "NO," go to Section III.H.*	☐YES ☐NO
♦	4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	☐YES ☐NO
♦	5.	The decommissioning of all Stage II vapor recovery control equipment located in the application area has been completed and the decommissioning notice submitted.	☐YES ☐NO ☐N/A

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III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	H.	**Control Of Reid Vapor Pressure (RVP) of Gasoline**	
♦	1.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County. *If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.*	☐YES ☐NO ☒N/A
♦	2.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	☐YES ☐NO
♦	3.	The application area includes a motor vehicle fuel dispensing facility.	☐YES ☐NO
♦	4.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	☐YES ☐NO
	I.	**Process Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries**	
	1.	The application area is located at a petroleum refinery.	☐YES ☒NO
	J.	**Surface Coating Processes (Complete this section for GOP applications only.)**	
♦	1.	Surface coating operations (other than those performed on equipment located on-site and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	☐YES ☐NO ☐N/A

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

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III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	L.	**Degassing of Storage Tanks, Transport Vessels and Marine Vessels (continued)**	
♦	3.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES ☐NO ☐N/A
♦	4.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES ☐NO ☐N/A
♦	5.	Degassing of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES ☐NO
♦	6.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES ☐NO ☐N/A
♦	7.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure ≥ 0.5 psia that have sustained damage as specified in 30 TAC § 115.547(5) is performed in the application area.	☐YES ☐NO ☐N/A
	M.	**Petroleum Dry Cleaning Systems**	
	1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents.	☐YES ☐NO ☒N/A

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III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	N.	**Vent Gas Control (Highly-reactive volatile organic compounds (HRVOC)**	
	1.	The application area includes one or more vent gas streams containing HRVOC.	☐YES ☐NO ☒N/A
	2.	The application area includes one or more flares that emit or have the potential to emit HRVOC. *If the responses to Questions III.N.1 and III.N.2 are both "NO" or "N/A," go to Section III.O. If the response to Question III.N.1 is "YES," continue with Question III.N.3.*	☐YES ☐NO ☒N/A
	3.	All vent streams in the application area that are routed to a flare contain less than 5.0% HRVOC by weight at all times.	☐YES ☐NO
	4.	All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times. *If the responses to Questions III.N.3 and III.N.4 are both "NO," go to Section III.O.*	☐YES ☐NO
	5.	The application area contains pressure relief valves that are not controlled by a flare.	☐YES ☐NO
	6.	The application area has at least one vent stream which has no potential to emit HRVOC.	☐YES ☐NO
	7.	The application area has vent streams from a source described in 30 TAC § 115.727(c)(3)(A) - (H).	☐YES ☐NO
	O.	**Cooling Tower Heat Exchange Systems (HRVOC)**	
	1.	The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC.	☐YES ☐NO ☒N/A

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IV.	**Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds**		
	A.	**Applicability**	
♦	1.	The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area. *For SOP applications, if the response to Question IV.A.1 is "YES," complete Sections IV.B - IV.F and IV.H.* *For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "YES," go to Section IV.F.* *For GOP applications for GOP 517, if the response to Question IV.A.1 is "YES," complete Sections IV.C and IV.F.* *For GOP applications, if the response to Question IV.A.1 is "NO," go to Section VI.*	☐YES ☒NO
	2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln. *If the response to Question IV.A.2 is "YES," go to Question IV.H.1.*	☐YES ☒NO
	3.	The application area includes a utility electric generator in an east or central Texas county. *See instructions for a list of counties included.* *If the response to Question IV.A.3 is "YES," go to Question IV.G.1.* *If the responses to Questions IV.A.1 - 3 are all "NO," go to Question IV.H.1.*	☐YES ☒NO
	B.	**Utility Electric Generation in Ozone Nonattainment Areas**	
	1.	The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300. *If the response to Question IV.B.1 is "NO," go to Question IV.C.1.*	☐YES ☐NO
	2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	☐YES ☐NO

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

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

C. Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas

♦	1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400. *For SOP applications, if the response to Question IV.C.1 is "NO," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "NO," go to Section IV.F.*	☐YES ☐NO
♦	2.	The application area is located at a site that was a major source of NO_X before November 15, 1992.	☐YES ☐NO ☐N/A
♦	3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	☐YES ☐NO

D. Adipic Acid Manufacturing

	1.	The application area is located at, or part of, an adipic acid production unit.	☐YES ☐NO ☐N/A

E. Nitric Acid Manufacturing - Ozone Nonattainment Areas

	1.	The application area is located at, or part of, a nitric acid production unit.	☐YES ☐NO ☐N/A

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

♦	1.	The application area is located at a site that is a minor source of NO_X in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County). *For SOP applications, if the response to Question IV.F.1 is "NO," go to Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is "NO," go to Section VI.*	☐YES ☐NO
♦	2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	☐YES ☐NO
♦	3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	☐YES ☐NO

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

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IV.	**Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)**		
	F.	**Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines (continued)**	
♦	4.	The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103.	☐YES ☐NO
♦	5.	The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	☐YES ☐NO
	6.	The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. *If the response to Question IV.F.6 is "NO," go to Section IV.G.*	☐YES ☐NO
	7.	An ACSS for carbon monoxide (CO) has been approved?	☐YES ☐NO
	8.	An ACSS for ammonia (NH_3) has been approved?	☐YES ☐NO
	9.	Provide the Permit Number(s) and authorization/issuance date(s) of the NSR project(s) that incorporates an ACSS below.	
	G.	**Utility Electric Generation in East and Central Texas**	
	1.	The application area includes utility electric power boilers and/or stationary gas turbines (including duct burners used in turbine exhaust ducts) that were placed into service before December 31, 1995. *If the response to Question IV.G.1 is "NO," go to Question IV.H.1.*	☐YES ☐NO
	2.	The application area is complying with the System Cap in 30 TAC § 117.3020.	☐YES ☐NO
	H.	**Multi-Region Combustion Control - Water Heaters, Small Boilers, and Process Heaters**	
	1.	The application area includes a manufacturer, distributor, retailer or installer of natural gas fired water heaters, boilers or process heaters with a maximum rated capacity of 2.0 MMBtu/hr or less. *If the response to question IV.H.1 is "NO," go to Section V.*	☐YES ☒NO
	2.	All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	☐YES ☐NO

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

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

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

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

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

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

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VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	B.	**Subpart Y - Standards of Performance for Coal Preparation and Processing Plants**	
	1.	The application area is located at a coal preparation and processing plant. *If the response to Question VI.B.1 is "NO," go to Section VI.C.*	☐YES ☒NO
	2.	The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd). *If the response to Question VI.B.2 is "NO," go to Section VI.C.*	☐YES ☐NO
	3.	The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option. *If the response to Question VI.B.3 is "YES," go to Section VI.C.*	☐YES ☐NO
	4.	The plant contains an open storage pile, as defined in § 60.251, as an affected facility. *If the response to Question VI.B.4 is "NO," go to Section VI.C.*	☐YES ☐NO
	5.	The open storage pile was constructed, reconstructed or modified after May 27, 2009.	☐YES ☐NO
	C.	**Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only)**	
♦	1.	The application area includes one or more stationary gas turbines that have a heat input at peak load greater than or equal to 10 MMBtu/hr (10.7GJ/hr), based on the lower heating value of the fuel fired. *If the response to Question VI.C.1 is "NO" or "N/A," go to Section VI.D.*	☐YES ☐NO ☐N/A
♦	2.	One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005. *If the response to Question VI.C.2 is "NO," go to Section VI.D.*	☐YES ☐NO
♦	3.	One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4).	☐YES ☐NO
♦	4.	The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.	☐YES ☐NO

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

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VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	C.	**Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only) (continued)**	
♦	5.	One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	☐YES ☐NO
	D.	**Subpart XX - Standards of Performance for Bulk Gasoline Terminals**	
	1.	The application area includes bulk gasoline terminal loading racks. *If the response to Question VI.D.1 is "NO," go to Section VI.E.*	☐YES ☒NO ☐N/A
	2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	☐YES ☐NO
	E.	**Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO_2) Emissions**	
♦	1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). *For SOP applications, if the response to Question VI.E.1 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A," go to Section VI.H.*	☐YES ☒NO
♦	2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. *For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.H.*	☐YES ☐NO
♦	3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD. *For SOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.H.*	☐YES ☐NO

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

E. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO_2) Emissions (continued)

♦	4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD. *For SOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.H.*	☐YES ☐NO
♦	5.	Please provide the Unit ID(s) for the gas sweetening unit(s) that have established federally enforceable operating limits in the space provided below.	

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

	1.	The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant. *If the response to Question VI.F.1 is "NO," go to Section VI.G.*	☐YES ☒NO
	2.	Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.	☐YES ☐NO

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

	1.	The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. *If the response to Question VI.G.1 is "NO," go to Section VI.H.*	☐YES ☒NO
	2.	The application area includes storm water sewer systems.	☐YES ☐NO

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VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	G.	**Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems (continued)**	
	3.	The application area includes ancillary equipment which is physically separate from the wastewater system and does not come in contact with or store oily wastewater.	☐YES ☐NO
	4.	The application area includes non-contact cooling water systems.	☐YES ☐NO
	5.	The application area includes individual drain systems. *If the response to Question VI.G.5 is "NO," go to Section VI.H.*	☐YES ☐NO
	6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	☐YES ☐NO
	7.	The application area includes completely closed drain systems.	☐YES ☐NO
	H.	**Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004**	
♦	1.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. *If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "NO," go to Question VI.H.4.*	☐YES ☒NO ☐N/A
♦	2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	☐YES ☐NO
♦	3.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	☐YES ☐NO
♦	4.	The application area includes at least one air curtain incinerator. *If the response to Question VI.H.4 is "NO," go to Section VI.I.*	☐YES ☒NO

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

H. Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)

♦	5.	The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. *If the response to Question VI.H.5 is "NO," go to Question VI.H.7.*	☐YES ☐NO
♦	6.	All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste.	☐YES ☐NO
♦	7.	The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	☐YES ☐NO
♦	8.	All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste.	☐YES ☐NO

I. Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001

♦	1.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator. *If the response to Question VI.I.1 is "N/A," go to Section VI.J. If the response to Question VI.I.1 is "NO," go to Question VI.I.4.*	☐YES ☒NO ☐N/A
♦	2.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001.	☐YES ☐NO

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

I. Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 (continued)

♦	3.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	☐YES ☐NO
♦	4.	The application area includes at least one air curtain incinerator. *If the response to Question VI.I.4 is "NO," go to Section VI.J.*	☐YES ☒NO
♦	5.	The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. *If the response to Question VI.I.5 is "NO," go to VI.I.7.*	☐YES ☐NO
♦	6.	All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO
♦	7.	The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	☐YES ☐NO
♦	8.	All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO

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

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

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

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

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

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

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

♦	1. The application area includes one or more of the onshore affected facilities listed in 40 CFR § 60.5365(a)-(g) that are subject to 40 CFR Part 60, Subpart OOOO.	☐YES ☒NO

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

A. Applicability

♦	1. The application area includes a unit(s) that is subject to one or more 40 CFR Part 61 subparts. *If the response to Question VII.A.1 is "NO" or "N/A," go to Section VIII.*	☐YES ☒NO ☐N/A

B. Subpart F - National Emission Standard for Vinyl Chloride

	1. The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride.	☐YES ☐NO

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

♦	1. The application area includes equipment in benzene service.	☐YES ☐NO ☐N/A

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

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Form OP-REQ1: Page 27			
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)			
E. Subpart M - National Emission Standard for Asbestos (continued)			
***Manufacturing Commercial Asbestos* (continued)**			
	c.	Asbestos-containing waste material is processed into non-friable forms.	☐YES ☐NO
	d.	Asbestos-containing waste material is adequately wetted.	☐YES ☐NO
	e.	Alternative filtering equipment is being used that has received EPA approval.	☐YES ☐NO
	f.	A high efficiency particulate air (HEPA) filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles	☐YES ☐NO
	g.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐YES ☐NO
Asbestos Spray Application			
4.		The application area includes operations in which asbestos-containing materials are spray applied. *If the response to Question VII.E.4 is "NO," go to Question VII.E.5.*	☐YES ☐NO
	a.	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. *If the response to Question VII.E.4.a is "YES," go to Question VII.E.5.*	☐YES ☐NO
	b.	Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	☐YES ☐NO
	c.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	☐YES ☐NO

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

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Form OP-REQ1: Page 29			
VII.	**Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)**		
	E.	**Subpart M - National Emission Standard for Asbestos (continued)**	
		***Fabricating Commercial Asbestos* (continued)**	
		f. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	☐YES ☐NO
		g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐YES ☐NO
		Non-sprayed Asbestos Insulation	
		6. The application area includes insulating materials (other than spray applied insulating materials) that are either molded and friable or wet-applied and friable after drying.	☐YES ☐NO
		Asbestos Conversion	
		7. The application area includes operations that convert regulated asbestos-containing material and asbestos-containing waste material into nonasbestos (asbestos-free) material.	☐YES ☐NO
	F.	**Subpart P - National Emission Standard for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities**	
		1. The application area is located at a metallic arsenic production plant or at an arsenic trioxide plant that processes low-grade arsenic bearing materials by a roasting condensation process.	☐YES ☐NO
	G.	**Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations**	
		1. The application area is located at a benzene production facility and/or bulk terminal. *If the response to Question VII.G.1 is "NO," go to Section VII.H.*	☐YES ☐NO
		2. The application area includes benzene transfer operations at marine vessel loading racks.	☐YES ☐NO

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

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Form OP-REQ1: Page 31		
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)		
	***Applicability* (continued)**	
6.	The flow-weighted annual average benzene concentration of each waste stream at the site is based on documentation.	☐YES ☐NO
7.	The application area has waste streams with flow-weighted annual average water content of 10% or greater.	☐YES ☐NO
	Waste Stream Exemptions	
8.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(2) (the flow-weighted annual average benzene concentration is less than 10 ppmw).	☐YES ☐NO
9.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because process wastewater has a flow rate less than 0.02 liters per minute or an annual wastewater quantity less than 10 Mg/yr.	☐YES ☐NO
10.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because the total annual benzene quantity is less than or equal to 2 Mg/yr.	☐YES ☐NO
11.	The application area transfers waste off-site for treatment by another facility.	☐YES ☐NO
12.	The application area is complying with 40 CFR § 61.342(d).	☐YES ☐NO
13.	The application area is complying with 40 CFR § 61.342(e). *If the response to Question VII.H.13 is "NO," go to Question VII.H.15.*	☐YES ☐NO
14.	The application area has facility waste with a flow weighted annual average water content of less than 10%.	☐YES ☐NO

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Form OP-REQ1: Page 32			
VII.	**Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)**		
	H.	**Subpart FF - National Emission Standard for Benzene Waste Operations (continued)**	
		Container Requirements	
	15.	The application area has containers, as defined in 40 CFR § 61.341, that receive non-exempt benzene waste. *If the response to Question VII.H.15 is "NO," go to Question VII.H.18.*	☐YES ☐NO
	16.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VII.H.16 is "YES," go to Question VII.H.18.*	☐YES ☐NO
	17.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
		Individual Drain Systems	
	18.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage non-exempt benzene waste. *If the response to Question VII.H.18 is "NO," go to Question VII.H.25.*	☐YES ☐NO
	19.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. *If the response to Question VII.H.19 is "YES," go to Question VII.H.25.*	☐YES ☐NO
	20.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VII.H.20 is "NO," go to Question VII.H.22.*	☐YES ☐NO
	21.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO

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Form OP-REQ1: Page 33			
VII.	**Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)**		
	H.	**Subpart FF - National Emission Standard for Benzene Waste Operations (continued)**	
		***Individual Drain Systems* (continued)**	
	22.	The application area has individual drain systems complying with 40 CFR § 61.346(b). *If the response to Question VII.H.22 is "NO," go to Question VII.H.25.*	☐YES ☐NO
	23.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐YES ☐NO
	24.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☐YES ☐NO
		Remediation Activities	
	25.	Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	☐YES ☐NO
VIII.	**Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories**		
	A.	**Applicability**	
♦	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63. *See instructions for 40 CFR Part 63 subparts made applicable only by reference.*	☒YES ☐NO
	B.	**Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry**	
	1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). *If the response to Question VIII.B.1 is "NO," go to Section VIII.D.*	☒YES ☐NO

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

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

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

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

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

Applicability

1.	The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F. *If the response to Question VIII.C.1 is "NO," go to Section VIII.D.*	☒YES ☐NO
2.	The application area includes fixed roofs, covers, and/or enclosures that are required to comply with 40 CFR § 63.148.	☐YES ☒NO
3.	The application area includes vapor collection systems or closed-vent systems that are required to comply with 40 CFR § 63.148. *If the response to Question VIII.C.3 is "NO," go to Question VIII.C.8.*	☒YES ☐NO
4.	The application area includes vapor collection systems or closed-vent systems that are constructed of hard-piping.	☒YES ☐NO
5.	The application area includes vapor collection systems or closed-vent systems that contain bypass lines that could divert a vent stream away from a control device and to the atmosphere. *If the response to Question VIII.C.5 is "NO," go to Question VIII.C.8.*	☒YES ☐NO

Vapor Collection and Closed Vent Systems

6.	Flow indicators are installed, calibrated, maintained, and operated at the entrances to bypass lines in the application area.	☒YES ☐NO
7.	Bypass lines in the application area are secured in the closed position with a car-seal or a lock-and-key type configuration.	☐YES ☒NO

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Form OP-REQ1: Page 36		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
Reloading or Cleaning of Railcars, Tank Trucks, or Barges		
8.	The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank. *If the response to Question VIII.C.8 is "NO," go to Question VIII.C.11.*	☐YES ☒NO
9.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a closed-vent system with a control device used to reduce inlet emissions of HAPs by at least 95 percent by weight or greater.	☐YES ☒NO
10.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system.	☐YES ☒NO
Transfer Racks		
11.	The application area includes Group 1 transfer racks that load organic HAPs.	☐YES ☒NO
Process Wastewater Streams		
12.	The application area includes process wastewater streams. *If the response to Question VIII.C.12 is "NO," go to Question VIII.C.34.*	☒YES ☐NO
13.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF. *If the response to Question VIII.C.13 is "NO," go to Question VIII.C.15.*	☐YES ☒NO
14.	The application area includes process wastewater streams that are complying with 40 CFR §§ 63.110(e)(1)(i) and (e)(1)(ii).	☐YES ☐NO
15.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F. *If the response to Question VIII.C.15 is "NO," go to Question VIII.C.17.*	☐YES ☒NO

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

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

***Process Wastewater Streams* (continued)**

16.	The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).	☐YES ☐NO
17.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. *If the response to Question VIII.C.17 is "NO," go to Question VIII.C.20.*	☐YES ☒NO
18.	The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	☐YES ☐NO
19.	The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	☐YES ☐NO
20.	The application area includes process wastewater streams, located at existing sources, that are designated as Group 1; are required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 9 compounds.	☒YES ☐NO
21.	The application area includes process wastewater streams, located at existing sources that are Group 2.	☐YES ☒NO
22.	The application area includes process wastewater streams, located at new sources, that are designated as Group 1; required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 8 or Table 9 compounds.	☐YES ☒NO
23.	The application area includes process wastewater streams, located at new sources that are Group 2 for both Table 8 and Table 9 compounds.	☐YES ☒NO

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

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

***Process Wastewater Streams* (continued)**

24.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.C.24 is "YES," go to Question VIII.C.34.*	☐YES ☒NO
25.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.C.25 is "NO," go to Question VIII.C.27.*	☐YES ☒NO
26.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
27.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☒NO
28.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.C.27 - VIII.C.28 are both "NO," go to Question VIII.C.30.*	☐YES ☒NO
29.	The application area includes waste management units that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO
30.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☒NO

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

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

Drains

31.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.C.31 is "NO," go to Question VIII.C.34.*	☐YES ☒NO
32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO
33.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO
34.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). *If the response to Question VIII.C.34 is "NO," go to Question VIII.C.39.*	☒YES ☐NO
35.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). *If the response to Question VIII.C.35 is "NO," go to Question VIII.C.39.*	☐YES ☒NO
36.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at any flow rate.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C.	**Subpart G-National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operation, and Wastewater (continued)**	
	***Drains* (continued)**	
37.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute.	☐YES ☐NO
38.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.100(l)(1) or (l)(2); and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐YES ☐NO
	Gas Streams	
39.	The application area includes gas streams meeting the characteristics of 40 CFR § 63.107(b) - (h) or the criteria of 40 CFR § 63.113(i) and are transferred to a control device not owned or operated by the applicant.	☐YES ☒NO
40.	The applicant is unable to comply with 40 CFR §§ 63.113 - 63.118 for one or more reasons described in 40 CFR § 63.100(q)(1), (3), or (5).	☐YES ☒NO
D.	**Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks**	
1.	The application area includes chromium electroplating or chromium anodizing tanks located at hard chromium electroplating, decorative chromium electroplating, and/or chromium anodizing operations.	☐YES ☒NO

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

***Drains* (continued)**

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

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

1.	The manufacture of basic liquid epoxy resins (BLR) and/or manufacture of wet strength resins (WSR) is conducted in the application area. *If the response to Question VIII.K.1 is "NO" or "N/A," go to Section VIII.L.*	☐YES ☒NO ☐N/A
2.	The application area includes a BLR and/or WSR research and development facility.	☐YES ☐NO

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

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

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
N.	**Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)**	
	***Applicability* (continued)**	
9.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). *If the response to Question VIII.N.9 is "NO," go to Section VIII.O.*	☐YES ☐NO
10.	The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	☐YES ☐NO
	Containers, Drains, and other Appurtenances	
11.	The application area includes containers that are subject to the requirements of 40 CFR § 63.135 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	☐YES ☐NO
12.	The application area includes individual drain systems that are subject to the requirements of 40 CFR § 63.136 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	☐YES ☐NO
O.	**Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations**	
1.	The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1). *If the response to Question VIII.O.1 is "NO" or "N/A," go to Section VIII.P*	☐YES ☒NO ☐N/A
2.	Materials specified in 40 CFR § 63.680(b)(2) are received at the application area.	☐YES ☐NO
3.	The application area has a waste management operation receiving off-site material and is regulated under 40 CFR Part 264 or Part 265.	☐YES ☐NO

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

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

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

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)		
11.	The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater. *If the response to Question VIII.O.11 is "NO," go to Question VIII.O.14.*	☐YES ☐NO
12.	VOHAP concentration is determined by direct measurement.	☐YES ☐NO
13.	VOHAP concentration is based on knowledge of the off-site material.	☐YES ☐NO
14.	The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system. *If the response to Question VIII.O.14 is "NO," go to Question VIII.O.17.*	☐YES ☐NO
15.	An equipment component in the application area contains or contacts off-site material with a HAP concentration greater than or equal to 10% by weight.	☐YES ☐NO
16.	An equipment component in the application area is intended to operate 300 hours or more during a 12-month period.	☐YES ☐NO
17.	The application area includes containers that manage non-exempt off-site material.	☐YES ☐NO
18.	The application area includes individual drain systems that manage non-exempt off-site materials.	☐YES ☐NO

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

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

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

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

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

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
R.	**Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)**		
	1.	The application area includes shipbuilding or ship repair operations. *If the response to Question VIII.R.1 is "NO," go to Section VIII.S.*	☐YES ☒NO
	2.	Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II.	☐YES ☐NO
S.	**Subpart JJ - National Emission Standards for Wood Furniture Manufacturing Operations**		
	1.	The application area includes wood furniture manufacturing operations and/or wood furniture component manufacturing operations. *If the response to Question VIII.S.1 is "NO" or "N/A," go to Section VIII.T.*	☐YES ☒NO ☐N/A
	2.	The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801.	☐YES ☐NO
T.	**Subpart KK - National Emission Standards for the Printing and Publishing Industry**		
	1.	The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses.	☐YES ☒NO ☐N/A
U.	**Subpart PP - National Emission Standards for Containers**		
	1.	The application area includes containers for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart PP for the control of air emissions. *If the response to Question VIII.U.1 is "NO," go to Section VIII.V.*	☐YES ☒NO
	2.	The application area includes containers using Container Level 1 controls.	☐YES ☐NO
	3.	The application area includes containers using Container Level 2 controls.	☐YES ☐NO

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

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

Form OP-REQ1: Page 58

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

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

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

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

Form OP-REQ1: Page 59

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

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

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

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Form OP-REQ1: Page 60		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
25.	The total annual benzene quantity from waste at the site is less than 10 Mg/yr as determined according to 40 CFR § 61.342(a).	☐YES ☐NO
26.	The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b). *If the response to Question VIII.W.26 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
27.	The waste stream(s) contains at least 10 ppmw 1, 3-butadiene at a flow rate of 0.02 liters per minute or is designated for control. *If the response to Question VIII.W.27 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
28.	The control requirements of 40 CFR Part 63, Subpart G for process wastewater as specified in 40 CFR § 63.1095(a)(2) are selected for control of the waste stream(s). *If the response to Question VIII.W.28 is "NO," go to Question VIII.W.33.*	☐YES ☐NO
29.	The application area includes containers that receive, manage, or treat a continuous butadiene waste stream.	☐YES ☐NO
30.	The application area includes individual drain systems that receive, manage, or treat a continuous butadiene waste stream. *If the response to Question VIII.W.30 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
31.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO

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Form OP-REQ1: Page 61		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. *If the response to Question VIII.W.32 is required, go to Question VIII.W.43.*	☐YES ☐NO
33.	The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream. *If the response to Question VIII.W.33 is "NO," go to Question VIII.W.36.*	☐YES ☐NO
34.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VIII.W.34 is "YES," go to Question VIII.W.36.*	☐YES ☐NO
35.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
36.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream. *If the response to Question VIII.W.36 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
37.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. *If the response to Question VIII.W.37 is "YES," go to Question VIII.W.43.*	☐YES ☐NO

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Form OP-REQ1: Page 62

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

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

38.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VIII.W.38 is "NO," go to Question VIII.W.40.*	☐YES ☐NO
39.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
40.	The application area has individual drain systems complying with 40 CFR § 61.346(b). *If the response to Question VIII.W.40 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
41.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐YES ☐NO
42.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☐YES ☐NO
43.	The application area has at least one waste stream that contains benzene. *If the response to Question VIII.W.43 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
44.	The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene. *If the response to Question VIII.W.44 is "NO," go to Question VIII.W.47.*	☐YES ☐NO
45.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VIII.W.45 is "YES," go to Question VIII.W.47.*	☐YES ☐NO

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

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Form OP-REQ1: Page 64		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W.	**Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)**	
53.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☐YES ☐NO
54.	The application area contains a cyanide chemicals manufacturing process. *If the response to Question VIII.W.54 is "NO," go to Section VIII.X.*	☐YES ☒NO
55.	The cyanide chemicals manufacturing process generates maintenance wastewater containing hydrogen cyanide or acetonitrile.	☐YES ☐NO
X.	**Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins**	
1.	The application area includes thermoplastic product process units, and/or their associated affected sources specified in 40 CFR § 63.1310(a)(1) - (5), that are subject to 40 CFR Part 63, Subpart JJJ. *If the response to Question VIII.X.1 is "NO," go to Section VIII.Y.*	☐YES ☒NO
2.	The application area includes thermoplastic product process units and/or wastewater streams and wastewater operations that are associated with thermoplastic product process units. *If the response to Question VIII.X.2 is "NO," go to Section VIII.Y.*	☐YES ☐NO
3.	All process wastewater streams generated or managed in the application area are from sources producing polystyrene. *If the response to Question VIII.X.3 is "YES," go to Section VIII.Y.*	☐YES ☐NO
4.	All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. *If the response to Question VIII.X.4 is "YES," go to Section VIII.Y.*	☐YES ☐NO

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Form OP-REQ1: Page 65

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

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

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

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

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

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

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	Y.	**Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.**	
	1.	The application area is subject to 40 CFR Part 63, Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	☐YES ☒NO
	Z.	**Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste (MSW) Landfills.**	
♦	1.	The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills.	☐YES ☒NO
	AA.	**Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON)**	
	1.	The application area is located at a site that includes process units that manufacture as a primary product one or more of the chemicals listed in 40 CFR § 63.2435(b)(1).	☒YES ☐NO
	2.	The application area is located at a plant site that is a major source as defined in FCAA § 112(a).	☒YES ☐NO
	3.	The application area is located at a site that includes miscellaneous chemical manufacturing process units (MCPU) that process, use or generate one or more of the organic hazardous air pollutants listed in § 112(b) of the Clean Air Act or hydrogen halide and halogen HAP. *If the response to Question VIII.AA.1, AA.2 or AA.3 is "NO," go to Section VIII.BB.*	☒YES ☐NO
	4.	The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF. *If the response to Question VIII.AA.4 is "NO," go to Section VIII.BB.*	☒YES ☐NO

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

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

5.	The application area includes process wastewater streams. *If the response to Question VIII.AA.5 is "NO," go to Question VIII.AA.18.*	☒YES ☐NO
6.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	☐YES ☒NO
7.	The application area includes process wastewater streams that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	☒YES ☐NO
8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.AA.8 is "YES," go to Section VIII.AA.22.*	☐YES ☒NO
9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.AA.9 is "NO," go to Question VIII.AA.11.*	☐YES ☒NO
10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☒NO
12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.AA.11 and VIII.AA.12 are both "NO," go to Question VIII.AA.18.*	☐YES ☒NO

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

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

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

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

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

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

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)		
BB. Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.		
1.	The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions.	☐YES ☒NO
CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation		
1.	The application area includes a facility at which a site remediation is conducted. *If the answer to Question VIII.CC.1 is "NO," go to Section VIII.DD.*	☒YES ☐NO
2.	The application area is located at a site that is a major source of HAP. *If the answer to Question VIII.CC.2 is "NO," go to Section VIII.DD.*	☒YES ☐NO
3.	All site remediation's qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6). *If the answer to Question VIII.CC.3 is "YES," go to Section VIII.DD.*	☐YES ☒NO
4.	Prior to beginning site remediation activities it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr. *If the answer to Question VIII.CC.4 is "YES," go to Section VIII.DD.*	☐YES ☒NO
5.	The site remediation will be completed within 30 consecutive calendar days.	☒YES ☐NO
6.	No site remediation will exceed 30 consecutive calendar days. *If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD.*	☒YES ☐NO
7.	Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.	☐YES ☐NO
8.	All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. *If the answer to Question VIII.CC.8 is "YES," go to Section VIII.DD.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation (continued)		
9.	The application area includes containers that manage site remediation materials subject to 40 CFR Part 63, Subpart GGGGG. *If the response to Question VIII.CC.9 is "NO," go to Question VIII.CC.14.*	☐YES ☐NO
10.	The application area includes containers using Container Level 1 controls as specified in 40 CFR § 63.922(b).	☐YES ☐NO
11.	The application area includes containers with a capacity greater than 0.46 m^3 that meet the requirements of 40 CFR § 63.7900(b)(3)(i) and (ii).	☐YES ☐NO
12.	The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b).	☐YES ☐NO
13.	The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b).	☐YES ☐NO
14.	The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962.	☐YES ☐NO
DD. Subpart YYYYY - National Emission Standards for Hazardous Air Pollutants for Area/Sources: Electric Arc Furnace Steelmaking Facilities		
1.	The application area includes an electric arc furnace (EAF) steelmaking facility, and the site is an area source of hazardous air pollutant (HAP) emissions. *If the response to Question VIII.DD.1 is "NO," go to Section VIII.EE.*	☐YES ☒NO
2.	The EAF steelmaking facility is a research and development facility. *If the response to Question VIII.DD.2 is "YES," go to Section VIII.EE.*	☐YES ☐NO
3.	Metallic scrap is utilized in the EAF.	☐YES ☐NO
4.	Scrap containing motor vehicle scrap is utilized in the EAF.	☐YES ☐NO
5.	Scrap not containing motor vehicle scrap is utilized in the EAF.	☐YES ☐NO

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

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

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

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

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

	11.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which collect vapors from a vapor balance system and that system complies with a Federal, State, local, tribal rule or permit.	☐YES ☐NO

FF. Subpart CCCCCC - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities

♦	1.	The application area is located at a site that is an area source of hazardous air pollutants. *If the answer to Question VIII.FF.1 is "NO," go to Section VIII.GG.*	☐YES ☒NO
♦	2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. *If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.*	☐YES ☐NO
♦	3.	The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	☐YES ☐NO
♦	4.	The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment.	☐YES ☐NO

GG. Recently Promulgated 40 CFR Part 63 Subparts

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

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

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X.	**Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone (continued)**			
	F.	**Subpart F - Recycling and Emissions Reduction**		
♦	1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	☐YES	☒NO
♦	2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	☐YES	☒NO ☐N/A
♦	3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	☐YES	☒NO ☐N/A
	G.	**Subpart G - Significant New Alternatives Policy Program**		
♦	1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound. *If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.*	☐YES	☒NO ☐N/A
♦	2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	☐YES	☐NO ☐N/A
	H.	**Subpart H -Halon Emissions Reduction**		
♦	1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	☐YES	☒NO ☐N/A
♦	2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	☐YES	☒NO ☐N/A
XI.	**Miscellaneous**			
	A.	**Requirements Reference Tables (RRT) and Flowcharts**		
	1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	☐YES	☒NO

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XI. Miscellaneous (continued)

B. Forms

♦	1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. *If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.*	☒YES ☐NO ☐N/A
♦	2.	Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Subchapter, and Division designation for the State regulation(s) in the space provided below. **Part 63, Subparts FFFF and G (wastewater)**	

C. Emission Limitation Certifications

♦	1.	The application area includes units for which federally enforceable emission limitations have been established by certification.	☒YES ☐NO

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

	1.	The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).	☐YES ☒NO
	2.	The application area includes units located at the site that are subject to a site-specific requirement of the SIP.	☐YES ☒NO
	3.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator. *If the response to Question XI.D.3 is "YES," please include a copy of the approval document with the application.*	☐YES ☒NO
	4.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director. *If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.*	☐YES ☒NO

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XI.	**Miscellaneous (continued)**		
	E.	**Title IV - Acid Rain Program**	
	1.	The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	☐YES ☒NO
	2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	☐YES ☒NO
	3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	☐YES ☒NO
	F.	**40 CFR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO_X Ozone Season Group 2 Trading Program**	
	1.	The application area includes emission units subject to the requirements of the CSAPR NO_X Ozone Season Group 2 Trading Program. *If the response to Question XI.F.1 is "NO," go to Question XI.F.7.*	☐YES ☒NO
	2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO_X and heat input.	☐YES ☐NO
	3.	The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO_X, and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES ☐NO
	4.	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO_X, and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES ☐NO
	5.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO_X and heat input.	☐YES ☐NO
	6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO_X and heat input.	☐YES ☐NO
	7.	The application area includes emission units that qualify for the CSAPR NO_X Ozone Season Group 2 retired unit exemption.	☐YES ☒NO

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XI.	**Miscellaneous (continued)**		
	G.	**40 CFR Part 97, Subpart FFFFF - Texas SO_2 Trading Program**	
	1.	The application area includes emission units complying with the requirements of the Texas SO_2 Trading Program. *If the response to Question XI.G.1 is "NO," go to Question XI.G.6.*	☐YES ☒NO
	2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO_2 and 40 CFR Part 75, Subpart H for heat input.	☐YES ☐NO
	3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO_2 and heat input.	☐YES ☐NO
	4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO_2 and heat input.	☐YES ☐NO
	5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO_2 and heat input.	☐YES ☐NO
	6.	The application area includes emission units that qualify for the Texas SO_2 Trading Program retired unit exemption.	☐YES ☒NO
	H.	**Permit Shield (SOP Applicants Only)**	
	1.	A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit.	☒YES ☐NO

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

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

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XI.	**Miscellaneous (continued)**		
	J.	**Title 30 TAC Chapter 101, Subchapter H (continued)**	
♦	4.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit 10 tpy or more of NO_X.	☐YES ☒NO
♦	5.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	☐YES ☒NO
♦	6.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area and the site has a potential to emit more than 10 tpy of highly-reactive volatile organic compounds (HRVOC) from facilities covered under 30 TAC Chapter 115, Subchapter H, Divisions 1 and 2.	☐YES ☒NO
♦	7.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area, the site has a potential to emit 10 tpy or less of HRVOC from covered facilities and the applicant is opting to comply with the requirements of 30 TAC Chapter 101, Subchapter H, Division 6, Highly Reactive VOC Emissions Cap and Trade Program.	☐YES ☒NO
	K.	**Periodic Monitoring**	
♦	1.	The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application.	☐YES ☒NO
♦	2.	The permit currently contains at least one periodic monitoring requirement. *If the responses to Questions XI.K.1 and XI.K.2 are both "NO," go to Section XI.L.*	☒YES ☐NO
♦	3.	All periodic monitoring requirements are being removed from the permit with this application.	☐YES ☒NO

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XI. Miscellaneous (continued)

L. Compliance Assurance Monitoring

♦	1.	The application area includes at least one unit that does not meet the CAM exemptions in 40 CFR § 64.2(b) for all applicable requirements that it is subject to, and the unit has a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source. *If the response to Question XI.L.1 is "NO," go to Section XI.M.*	☒YES ☐NO
♦	2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. *If the response to Question XI.L.2 is "NO," go to Section XI.M.*	☒YES ☐NO
♦	3.	The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	☒YES ☐NO
♦	4.	The owner/operator or permit holder is submitting a CAM proposal on Form OP-MON according to the deadlines for submittals in 40 CFR § 64.5 in this application. *If the responses to Questions XI.L.3 and XI.L.4 are both "NO," go to Section XI.M.*	☐YES ☒NO
	5.	The owner/operator or permit holder is submitting a CAM implementation plan and schedule to be incorporated as enforceable conditions in the permit.	☐YES ☒NO
	6.	Provide the unit identification numbers for the units for which the applicant is submitting a CAM implementation plan and schedule in the space below. **N/A**	
♦	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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XI.	**Miscellaneous (continued)**			
	L.	**Compliance Assurance Monitoring (continued)**		
♦	9.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses particulate matter, and the emission unit has a capture system as defined in 40 CFR §64.1.	☐YES	☒NO
♦	10.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	☒YES	☐NO
♦	11.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses a regulated pollutant other than particulate matter or VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	☐YES	☒NO
♦	12.	The control device in the CAM proposal as described by question XI.L.3 or XI.L.4 has a bypass.	☒YES	☐NO
	M.	**Title 30 TAC Chapter 113, Subchapter D, Division 5 - Emission Guidelines and Compliance Times**		
♦	1.	The application area includes at least one air curtain incinerator that commenced construction on or before December 9, 2004. *If the response to Question XI.M.1 is "NO," or "N/A," go to Section XII.*	☐YES	☐NO ☒N/A
♦	2.	All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES	☐NO
XII.	**New Source Review (NSR) Authorizations**			
	A.	**Waste Permits with Air Addendum**		
♦	1.	The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum. *If the response to XII.A.1 is "YES," include the waste permit numbers and issuance date in Section XII.J.*	☐YES	☒NO

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

B. Air Quality Standard Permits

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

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

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

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

E. PSD Permits and PSD Major Pollutants

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

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

F. Nonattainment (NA) Permits and NA Major Pollutants

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

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

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

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

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

Authorization No.: 6777	Issuance Date: 08/08/2019	Authorization No.: 78809	Issuance Date: 03/22/2019
Authorization No.: 9631	Issuance Date: 04/10/2020	Authorization No.: 140089	Issuance Date: 03/02/2017
Authorization No.: 21832	Issuance Date: 10/10/2017	Authorization No.: 84724	Issuance Date: 08/19/2013
Authorization No.: 27941	Issuance Date: 02/03/2016	Authorization No.:	Issuance Date:

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

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

A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions.

PBR No.: 106.261	Version No./Date: 11/01/2003
PBR No.: 106.262	Version No./Date: 11/01/2003
PBR No.: 106.264	Version No./Date: 11/01/2003
PBR No.: 106.472	Version No./Date: 09/04/2000
PBR No.: 106.473	Version No./Date: 09/04/2000
PBR No.: 106.478	Version No./Date: 09/04/2000
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
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:

Form OP-REQ2
Negative Applicable/Superceded Requirements Determinations
Federal Operating Permit Program

Date:	Permit No:	Regulated Entity No.:
10/01/2024	O1977	RN100219815

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX011D1	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011D1	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011D1	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX011D3	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX011D3	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011D3	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011D3	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX011D4	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011D4	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011D4	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX011D5	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011D5	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011D5	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX011D6	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011D6	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011D6	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX011D7	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX011D7	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011D7	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011D7	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX011FG3	OP-REQ2	NSPS VVa	60.480a(b)	Unit is not constructed, modified, or reconstructed after 11/07/2006.
		OX011FG3	OP-REQ2	NESHAPS J	61.110(a)	Unit does not include any equipment that operates in benzene service.
		OX011FG3	OP-REQ2	NESHAPS V	61.240(a)	Unit does not include any equipment that operates in volatile hazardous air pollutant (VHAP) service.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX011FG3	OP-REQ2	MACT H	63.100(b)	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011FG3	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011FG3	OP-REQ2	MACT FFFF	63.2480(a)	Unit does not operate in hazardous air pollutant (HAP) service and is not listed as a part of a source category in Table 6 to 40 CFR 63, Subpart FFFF.
		OX011FL1C	OP-REQ2	MACT A	63.11(a)	Unit is not used to comply with applicable subpart(s) of 40 CFR Part 63.
		OX011MWW3	OP-REQ2	NESHAPS FF	61.340(a)	Unit is not used to manage a benzene waste stream.
		OX011MWW3	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011MWW3	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011R1	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX011R1	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011R1	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011R1	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX011R2	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX011R2	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011R2	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX011R2	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX011R3	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX011R3	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011R3	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011R3	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX011ST1	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX011ST1	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX011ST1	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX011ST1	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011ST1	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011ST1	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX011ST2	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX011ST2	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX011ST2	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX011ST2	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011ST2	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011ST2	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX011ST3	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX011ST3	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX011ST3	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX011ST3	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011ST3	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011ST3	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX011ST4	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX011ST4	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX011ST4	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX011ST4	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011ST4	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011ST4	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX011ST5	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX011ST5	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX011ST5	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX011ST5	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011ST5	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX011ST5	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX011WW3	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX011WW3	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D1	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D1	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D1	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D10	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D10	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D10	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D10	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015D11	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015D11	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D11	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D11	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015D12	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX015D12	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D12	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D12	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015D13	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX015D13	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D13	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D13	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015D14	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX015D14	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015D14	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D14	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015D2	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D2	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D2	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D21	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX015D21	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D29	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in 60.667.
		OX015D29	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D29	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D29	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015D3	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX015D3	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D3	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015D3	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015D4	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX015D4	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D4	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D4	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015D5	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX015D5	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D5	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D5	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015D501	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D501	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D501	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015D501	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015D502	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D502	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D502	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D502	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015D503	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D503	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D503	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D504	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D504	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D504	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D504	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015D505	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015D505	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D505	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D505	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015D507	OP-REQ2	NSPS NNN	60.660(a)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D507	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D507	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D507	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015D508	OP-REQ2	NSPS NNN	60.660(a)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D508	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D508	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D508	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015D510	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D510	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015D510	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D510	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015D511	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D511	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D511	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D511	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015D512	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D512	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D512	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D512	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015D513	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D513	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D513	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D514	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015D514	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D514	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D6	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX015D6	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D6	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D6	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015D7	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX015D7	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D7	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D7	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015D8	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX015D8	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D8	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015D8	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015D9	OP-REQ2	NSPS NNN	60.660(b)	Unit is not constructed, modified, or reconstructed after 12/30/1983.
		OX015D9	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015D9	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015D9	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015FG1	OP-REQ2	NSPS VV	60.480(a)(1)	Facility is not an affected facility in the synthetic organic chemicals manufacturing industry (SOCMI) per §60.489 list.
		OX015FG1	OP-REQ2	NSPS Vva	60.480a(a)(1)	Facility is not an affected facility in the synthetic organic chemicals manufacturing industry (SOCMI) per §60.489 list.
		OX015FG1	OP-REQ2	NESHAPS J	61.110(a)	Unit does not include any equipment that operates in benzene service.
		OX015FG1	OP-REQ2	NESHAPS V	61.240(a)	Unit does not include any equipment that operates in volatile hazardous air pollutant (VHAP) service.
		OX015FG1	OP-REQ2	MACT H	63.100(b)	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015FG1	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015FG1	OP-REQ2	MACT FFFF	63.2480(a)	Unit does not operate in hazardous air pollutant (HAP) service and is not listed as a part of a source category in Table 6 to 40 CFR 63, Subpart FFFF.
		OX015FG2	OP-REQ2	NSPS VV	60.480(b)	Unit is not constructed, modified, or reconstructed after 01/15/1981.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015FG2	OP-REQ2	NSPS VVa	60.480a(b)	Unit is not constructed, modified, or reconstructed after 11/07/2006.
		OX015FG2	OP-REQ2	NESHAPS J	61.110(a)	Unit does not include any equipment that operates in benzene service.
		OX015FG2	OP-REQ2	NESHAPS V	61.240(a)	Unit does not include any equipment that operates in volatile hazardous air pollutant (VHAP) service.
		OX015FG2	OP-REQ2	MACT H	63.100(b)	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015FG2	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015MWW1	OP-REQ2	NESHAPS FF	61.340(a)	Unit is not used to manage a benzene waste stream.
		OX015MWW1	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015MWW1	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015MWW2	OP-REQ2	NESHAPS FF	61.340(a)	Unit is not used to manage a benzene waste stream.
		OX015MWW2	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015MWW2	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015R1	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015R1	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX015R1	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015R1	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015R44	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015R44	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015R44	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015R44	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015R44	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015R47	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015R47	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX015R47	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015R47	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015R47	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX015R501	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015R501	OP-REQ2	NSPS RRR	60.700(b)	Unit is not constructed, modified, or reconstructed after 6/29/1990.
		OX015R501	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015R501	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015R502	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015R502	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015R502	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015R502	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015R502	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015R503	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015R503	OP-REQ2	NSPS RRR	60.700(b)	Unit is not constructed, modified, or reconstructed after 6/29/1990.
		OX015R503	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015R503	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015R504	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015R504	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX015R504	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015R504	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015R504	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015R507	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015R507	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015R507	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015R507	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015R507	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015R508	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015R508	OP-REQ2	NSPS RRR	60.700(b)	Unit is not constructed, modified, or reconstructed after 6/29/1990.
		OX015R508	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015R508	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015R509	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015R509	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX015R509	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015R509	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015R901	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015R901	OP-REQ2	NSPS RRR	60.700(b)	Unit is not constructed, modified, or reconstructed after 6/29/1990.
		OX015R901	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015R901	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015R901	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015R94	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015R94	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX015R94	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015R94	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015R94	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015RT505	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015RT505	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX015RT505	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015RT505	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015RT505	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015RT506	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015RT506	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX015RT506	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015RT506	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015RT506	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015RT507	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015RT507	OP-REQ2	NSPS RRR	60.700(b)	Unit is not constructed, modified, or reconstructed after 6/29/1990.
		OX015RT507	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015RT507	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015RT508	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015RT508	OP-REQ2	NSPS RRR	60.700(b)	Unit is not constructed, modified, or reconstructed after 6/29/1990.
		OX015RT508	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015RT508	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015RT534	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015RT534	OP-REQ2	NSPS RRR	60.700(b)	Unit is not constructed, modified, or reconstructed after 6/29/1990.
		OX015RT534	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015RT534	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015RT534	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015RT555	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015RT555	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX015RT555	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015RT555	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015RT555	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015RT556	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX015RT556	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX015RT556	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015RT556	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015RT556	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015RT584	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015RT584	OP-REQ2	NSPS RRR	60.700(a)	Unit is not constructed, modified, or reconstructed after 6/29/1990.
		OX015RT584	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015RT584	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T11	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T11	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T11	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T11	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T11	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T28	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T28	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T28	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T28	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T28	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T28	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX015T509	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T509	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T509	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T509	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015T509	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T510	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T510	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T510	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T510	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T510	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T511	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T511	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T511	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T511	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T511	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T512	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T512	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T512	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T512	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T512	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T513	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T513	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T513	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015T513	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T513	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T514	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T514	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T514	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T514	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T514	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T515	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T515	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T515	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T515	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T515	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T516	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T516	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T516	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T516	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T516	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T517	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T517	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015T517	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T517	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T517	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T518	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T518	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T518	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T518	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T518	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T519	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T519	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T519	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T519	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T519	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T520	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T520	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T520	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T520	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T520	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T521	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015T521	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T521	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T521	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T521	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T522	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T522	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T522	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T522	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T522	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T523	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T523	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T523	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T523	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T523	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T524	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T524	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T524	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T524	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T524	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015T545	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T545	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T545	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T545	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T545	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T548	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T548	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T548	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T548	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T548	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T553	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T553	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T553	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T553	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T553	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T557	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T557	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T557	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T557	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015T557	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T8	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015T8	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T8	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T8	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T8	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T8	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX015T901	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T901	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T901	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T901	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015T902	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015T902	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX015T902	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015T902	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015TD506	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX015TD506	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX015TD506	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX015TD506	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015TD506	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015WW1	OP-REQ2	NESHAPS FF	61.340(a)	Unit is not used to manage a benzene waste stream.
		OX015WW1	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015WW1	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX015WW2	OP-REQ2	NESHAPS FF	61.340(a)	Unit is not used to manage a benzene waste stream.
		OX015WW2	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX015WW2	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D15	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX016D15	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016D15	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D15	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX016D16	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX016D16	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016D16	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D17	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX016D17	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016D17	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D19	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX016D19	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016D19	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D20	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX016D20	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016D20	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D20	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX016D22	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX016D22	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016D22	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D23	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX016D23	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016D23	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX016D23	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX016D24	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX016D24	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016D24	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D24	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX016D25	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX016D25	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016D25	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D26	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX016D26	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016D26	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D27	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in §60.667.
		OX016D27	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016D27	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX016D27	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX016D28	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in 60.667.
		OX016D28	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016D28	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D29	OP-REQ2	NSPS NNN	60.660(a)	Process does not produce any chemicals listed in 60.667.
		OX016D29	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016D29	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D29	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX016D300	OP-REQ2	NSPS NNN	63.110(d)(4)	Unit is a Group 1 process vent that is subject to 40 CFR Part 63, Subpart G.
		OX016D300	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D300	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is not a part of an affected miscellaneous organic chemical manufacturing process unit (MCPU).
		OX016D301	OP-REQ2	NSPS NNN	63.110(d)(4)	Unit is a Group 1 process vent that is subject to 40 CFR Part 63, Subpart G.
		OX016D301	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D301	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is not a part of an affected miscellaneous organic chemical manufacturing process unit (MCPU).
		OX016D302	OP-REQ2	NSPS NNN	63.110(d)(4)	Unit is a Group 1 process vent that is subject to 40 CFR Part 63, Subpart G.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX016D302	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016D302	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is not a part of an affected miscellaneous organic chemical manufacturing process unit (MCPU).
		OX016FG1	OP-REQ2	NSPS VVa	60.480a(b)	Unit is not constructed, modified, or reconstructed after 11/07/2006.
		OX016FG1	OP-REQ2	NESHAPS J	61.110(a)	Unit does not include any equipment that operates in benzene service.
		OX016FG1	OP-REQ2	NESHAPS V	61.240(a)	Unit does not include any equipment that operates in volatile hazardous air pollutant (VHAP) service.
		OX016FG1	OP-REQ2	MACT H	63.100(b)	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016FG1	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016FG1	OP-REQ2	MACT FFFF	63.2480(a)	Unit does not operate in hazardous air pollutant (HAP) service and is not listed as a part of a source category in Table 6 to 40 CFR 63, Subpart FFFF.
		OX016FG3	OP-REQ2	NSPS VVa	60.480a(b)	Unit is not constructed, modified, or reconstructed after 11/07/2006.
		OX016FG3	OP-REQ2	NESHAPS J	61.110(a)	Unit does not include any equipment that operates in benzene service.
		OX016FG3	OP-REQ2	NESHAPS V	61.240(a)	Unit does not include any equipment that operates in volatile hazardous air pollutant (VHAP) service.
		OX016FG3	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016FG3	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is not a part of an affected miscellaneous organic chemical manufacturing process unit (MCPU).
		OX016MWW1	OP-REQ2	NESHAPS FF	61.340(a)	Unit is not used to manage a benzene waste stream.
		OX016MWW1	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016MWW1	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016MWW3	OP-REQ2	NESHAPS FF	61.340(a)	Unit is not used to manage a benzene waste stream.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX016MWW3	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016MWW3	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is not a part of an affected miscellaneous organic chemical manufacturing process unit (MCPU).
		OX016R2	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX016R2	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX016R2	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016R2	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016R3	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016R3	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016R3	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX016R300	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX016R300	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016R300	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is not a part of an affected miscellaneous organic chemical manufacturing process unit (MCPU).
		OX016R5	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX016R5	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX016R5	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016R5	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX016R6	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX016R6	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX016R6	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016R6	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016R81	OP-REQ2	NSPS III	60.610(b)	Unit does not use an air oxidation process and is not an affected facility.
		OX016R81	OP-REQ2	NSPS RRR	60.700(a)	Process unit does not produce any chemical listed in §60.707 as a product, co-product, by-product, or an intermediate.
		OX016R81	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016R81	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016R81	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % total organic HAP at the point of discharge to the atmosphere (or at the point of entry into a control device, if any).
		OX016T301	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX016T301	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX016T301	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX016T301	OP-REQ2	MACT G	63.101 --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016T301	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016T301	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is not a part of an affected miscellaneous organic chemical manufacturing process unit (MCPU).
		OX016T50	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX016T50	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX016T50	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX016T50	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016T50	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016T50	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but is not a process vent per 63.107(d) since the gas stream contains < 0.005 wt % HAP at the point of discharge to the atmosphere (or at the point of entry into a control device).
		OX016T72	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX016T72	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX016T72	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX016T72	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016T72	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016T72	OP-REQ2	MACT FFFF	63.2550	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX016T88	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX016T88	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX016T88	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX016T88	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016T88	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016T88	OP-REQ2	MACT FFFF	63.2550	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX016WW1	OP-REQ2	NESHAPS FF	61.340(a)	Unit is not used to manage a benzene waste stream.
		OX016WW1	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX016WW1	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016WW3	OP-REQ2	NESHAPS FF	61.340(a)	Unit is not used to manage a benzene waste stream.
		OX016WW3	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX016WW3	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is not a part of an affected miscellaneous organic chemical manufacturing process unit (MCPU).
		OX022T123	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX022T123	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX022T123	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX022T123	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX022T123	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX022T123	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048FL1	OP-REQ2	NSPS A	60.18(a)	Unit is not used to comply with applicable subpart(s) of 40 CFR Part 60 or 40 CFR Part 61.
		OX048FL1	OP-REQ2	MACT A	63.11(a)	Unit is not used to comply with applicable subpart(s) of 40 CFR Part 63.
		OX048T1	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX048T1	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T1	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T1	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T1	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T1	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T15	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX048T15	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T15	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T15	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T15	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX048T15	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T166A	OP-REQ2	NSPS Kb	60.110b(b)	Capacity of storage unit is > 75 m3 but < 151 m3 and volatile organic liquids (VOL) stored has a maximum TVP < 15.0 kPa.
		OX048T166A	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T166A	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T166A	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T166A	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T166A	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T17	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX048T17	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T17	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T17	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T17	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T17	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T18	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX048T18	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T18	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T18	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T18	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T18	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T19	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX048T19	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T19	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T19	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T19	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T19	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T205	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX048T205	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T205	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T205	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T205	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX048T205	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T206	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX048T206	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T206	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T206	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T206	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T206	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T209	OP-REQ2	NSPS K	60.110(a)	Unit does not store a petroleum liquid.
		OX048T209	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T209	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T209	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T209	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T209	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T21	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX048T21	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T21	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX048T21	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T21	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T21	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T210	OP-REQ2	NSPS K	60.110(a)	Unit does not store a petroleum liquid.
		OX048T210	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T210	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T210	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T210	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T210	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T213	OP-REQ2	NSPS Ka	60.110a(a)	Unit does not store a petroleum liquid.
		OX048T213	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T213	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T213	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T213	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T213	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T214	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX048T214	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T214	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T214	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T214	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T214	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T216	OP-REQ2	NSPS Ka	60.110a(a)	Unit does not store a petroleum liquid.
		OX048T216	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T216	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T216	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T216	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T216	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T217	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX048T217	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T217	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T217	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T217	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX048T217	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T37	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX048T37	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T37	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T37	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T37	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T37	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T420	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX048T420	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T420	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T420	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T420	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T420	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T56	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX048T56	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX048T56	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T56	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T56	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T56	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T57	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX048T57	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T57	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T57	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T57	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T57	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T58	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX048T58	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T58	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T58	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T58	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX048T58	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX048T59	OP-REQ2	NSPS Kb	60.110b(a)	Capacity of storage unit is less than 75 m3.
		OX048T59	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T59	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T59	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T84	OP-REQ2	NSPS Kb	60.110b(a)	Capacity of storage unit is less than 75 m3.
		OX048T84	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX048T84	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX048T84	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX048T84	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX048T84	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX049T140	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX049T140	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX049T140	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX049T140	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX049T140	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX049T140	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX049T203	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX049T203	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX049T203	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX049T203	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX049T203	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX049T203	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX049T207	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		OX049T207	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX049T207	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX049T207	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX049T207	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX049T207	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX049T218	OP-REQ2	NSPS Kb	60.110b(a)	Unit has a capacity greater than 151 m3 and stores a liquid with a maximum true vapor pressure less than 3.5 kPa.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX049T218	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX049T218	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX049T218	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX049T218	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX049T218	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX056T36	OP-REQ2	NSPS Kb	60.110b(a)	Capacity of storage unit is less than 75 m3.
		OX056T36	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX056T36	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX056T36	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX056T36	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX056T36	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX056T37	OP-REQ2	NSPS Kb	60.110b(a)	Capacity of storage unit is less than 75 m3.
		OX056T37	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX056T37	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX056T37	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX056T37	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		OX056T37	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		OX100T35	OP-REQ2	NSPS Kb	60.110b(a)	Capacity of storage unit is less than 75 m3.
		OX100T35	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		OX100T35	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		OX100T35	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		OX100T35	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		OX100T35	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		PROBUTAC	OP-REQ2	MACT F	63.100(b)(1)	Chemical manufacturing process unit (CMPU) does not meet all the criteria specified in paragraphs (b)(1)(i) or (b)(1)(ii) of §63.100.
		PROBUTAC	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		PROESTER	OP-REQ2	MACT F	63.100(b)(1)	Chemical manufacturing process unit (CMPU) does not meet all the criteria specified in paragraphs (b)(1)(i) or (b)(1)(ii) of §63.100.
		PROESTER	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		PRONITKET	OP-REQ2	MACT F	63.100(b)(1)	Chemical manufacturing process unit (CMPU) does not meet all the criteria specified in paragraphs (b)(1)(i) or (b)(1)(ii) of §63.100.
		PRONITKET	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		PROPROPAC	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		PROPROPAC	OP-REQ2	MACT FFFF	63.2435(b)(3)	Unit is an affected source under 40 CFR 63, Subpart F.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		PROTEXAN	OP-REQ2	MACT F	63.100(b)(1)	Chemical manufacturing process unit (CMPU) does not meet all the criteria specified in paragraphs (b)(1)(i) or (b)(1)(ii) of §63.100.
		PROTEXAN	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		SD021T130	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		SD021T130	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		SD021T130	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD021T130	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD021T130	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		SD021T130	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD022T102	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		SD022T102	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		SD022T102	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD022T102	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD022T102	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		SD022T102	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD023T134	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		SD023T134	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		SD023T134	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD023T134	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD023T134	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		SD023T134	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD049T200	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		SD049T200	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		SD049T200	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD049T200	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD049T200	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		SD049T200	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD049T201	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		SD049T201	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		SD049T201	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD049T201	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD049T201	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		SD049T201	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD049T202	OP-REQ2	NSPS K	60.110(a)	Unit does not store a petroleum liquid.
		SD049T202	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		SD049T202	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD049T202	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD049T202	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		SD049T202	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD049T208	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		SD049T208	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		SD049T208	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD049T208	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD049T208	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		SD049T208	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD049T221	OP-REQ2	NSPS Kb	60.110b(a)	Unit has a capacity greater than 151 m3 and stores a liquid with a maximum true vapor pressure less than 3.5 kPa.
		SD049T221	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		SD049T221	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD049T221	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD049T221	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		SD049T221	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD093T10	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		SD093T10	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		SD093T10	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD093T10	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD093T10	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		SD093T10	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD093T11	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		SD093T11	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		SD093T11	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD093T11	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD093T11	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		SD093T11	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD093T9	OP-REQ2	NSPS K	60.110(a)	Unit does not store a petroleum liquid.
		SD093T9	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		SD093T9	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD093T9	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD093T9	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		SD093T9	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD098T12	OP-REQ2	NSPS K	60.110(a)	Unit does not store a petroleum liquid.
		SD098T12	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		SD098T12	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD098T12	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD098T12	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		SD098T12	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD098T13	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		SD098T13	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		SD098T13	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		SD098T13	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD098T13	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		SD098T13	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD100T38	OP-REQ2	NSPS Kb	60.110b(b)	Vapor pressure of volatile organic liquids (VOL) stored in unit is less than 3.5 kPa.
		SD100T38	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		SD100T38	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD100T38	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD100T38	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).
		SD100T38	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.
		SD159T1	OP-REQ2	NSPS Kb	60.110b(a)	Unit is not constructed, modified, or reconstructed after 07/23/1984.
		SD159T1	OP-REQ2	NESHAPS Y	61.270(a)	Unit does not store refined or industrial grade benzene.
		SD159T1	OP-REQ2	NESHAPS FF	61.340(b)	Unit is not used to manage a benzene waste stream.
		SD159T1	OP-REQ2	MACT G	63.100(b)(1) --	Unit is not part of an affected chemical manufacturing process unit (CMPU).
		SD159T1	OP-REQ2	MACT YY	63.1100(a)	Unit is not part of a source category listed in Table 1 to 63.1100(a).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		SD159T1	OP-REQ2	MACT FFFF	63.2435(b)(1)	Unit is part of an affected MCPU but does not meet the definition of a storage tank per 63.2550 since the unit does not contain organic HAP and/or hydrogen halide and halogen HAP.

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

Date:	Regulated Entity No: HH0042M	Permit No: O1977
Company Name: Eastman Chemical Company	Area Name: C3 - Texanol	

Revision No.	Unit/Group/Proces IDNo	Unit/Group/Proces Applicable Form	FD#	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
	OX011D1	OP-UA17	*1851*	60NNN-0005	VOC	NSPS NNN	60.662(b) 60.18	/TOC
	OX011D4	OP-UA17	*1852*	60NNN-0013	VOC	NSPS NNN	60.660(c)(6)	/TOC
	OX011D5	OP-UA17	*2144*	60NNN-0005	VOC	NSPS NNN	60.662(b) 60.18	/TOC

Revision No.	Unit/Group/Proces IDNo	Unit/Group/Proces Applicable Form FD#	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
	OX011D6	OP-UA17 *3911*	60NNN-0005	VOC	NSPS NNN	60.662(b) 60.18	/TOC
	OX011ES3	OP-UA05 *3963*	63DDDDD-0001	HAP	< Unknown >	§63.7500(a)(1)-Table 3.1 §63.7500(a)(1) §63.7500(a)(3) §63.7500(e) §63.7505(a) §63.7540(a) [G]§63.7540(a)(10) §63.7540(a)(a)(12) §63.7540(a)(a)(13)	
	OX011ES4	OP-UA05 *3964*	63DDDDD-0001	HAP	< Unknown >	§63.7500(a)(1)-Table 3.1 §63.7500(a)(1) §63.7500(a)(3) §63.7500(e) §63.7505(a) §63.7540(a) [G]§63.7540(a)(10)	

Revision No.	Unit/Group/Proces IDNo	Unit/Group/Proces Applicable Form FD#	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
						§63.7540(a)(a)(12) §63.7540(a)(a)(13)	
	OX011ES5	OP-UA05 *3965*	63DDDDD-0001	HAP	< Unknown >	§63.7500(a)(1)-Table 3.1 §63.7500(a)(1) §63.7500(a)(3) §63.7500(e) §63.7505(a) §63.7540(a) [G]§63.7540(a)(10) §63.7540(a)(a)(12) §63.7540(a)(a)(13)	
	OX011FG3	OP-UA12 *1843*	60VV-0005	VOC	NSPS VV	60.482-2(b)(1) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-2(a)(2) [G]60.482-2(b)(2) 60.482-2(c)(1) [G]60.482-2(c)(2) 60.482-2(d)	

Revision No.	Unit/Group/Proces IDNo	FD# Unit/Group/Proces Applicable Form	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
						[G]60.482-2(d)(1) 60.482-2(d)(2) 60.482-2(d)(3) [G]60.482-2(d)(4) [G]60.482-2(d)(5) [G]60.482-2(d)(6) [G]60.482-2(e) 60.482-2(f) [G]60.482-2(g) 60.482-2(h) 60.482-9(a) 60.482-9(b) [G]60.482-9(d) 60.482-9(f) 60.486(k)	
	OX011FG3	OP-UA12 *1843*	60VV-0005	VOC	NSPS VV	60.482-4(a) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-4(b)(1) 60.482-4(c) 60.482-4(d)(1) 60.482-4(d)(2) 60.482-9(a) 60.482-9(b) 60.486(k)	
	OX011FG3	OP-UA12 *1843*	60VV-0005	VOC	NSPS VV	60.482-5(a) 60.482-1(a)	

Revision No.	Unit/Group/Proces IDNo	FD# Unit/Group/Proces Applicable Form	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
						60.482-1(b) 60.482-1(g) [G]60.482-5(b) 60.482-5(c) 60.486(k)	
	OX011FG3	OP-UA12 *1843*	60VV-0005	VOC	NSPS VV	60.482-6(a)(1) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-6(a)(2) 60.482-6(b) 60.482-6(c) 60.482-6(d) 60.482-6(e) 60.486(k)	
	OX011FG3	OP-UA12 *1843*	60VV-0005	VOC	NSPS VV	60.482-8(b) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-8(a) 60.482-8(a)(2) 60.482-8(c)(1) 60.482-8(c)(2) 60.482-8(d) 60.482-9(a) 60.482-9(b) 60.486(k)	1

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	OX011FG3	OP-UA12 *1843*	60VV-0005	VOC	NSPS VV	60.482-8(b) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-8(a) 60.482-8(a)(2) 60.482-8(c)(1) 60.482-8(c)(2) 60.482-8(d) 60.482-9(a) 60.482-9(b) 60.486(k)	3
	OX011FG3	OP-UA12 *1843*	60VV-0005	VOC	NSPS VV	60.482-8(b) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-8(a) 60.482-8(a)(2) 60.482-8(c)(1) 60.482-8(c)(2) 60.482-8(d) 60.482-9(a) 60.482-9(b) [G]60.482-9(d) 60.482-9(f) 60.486(k)	5

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	OX011FG3	OP-UA12 *1843*	60VV-0005	VOC	NSPS VV	60.482-8(b) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-8(a) 60.482-8(a)(2) 60.482-8(c)(1) 60.482-8(c)(2) 60.482-8(d) 60.482-9(a) 60.482-9(b) 60.482-9(e) 60.482-9(f) 60.486(k)	6
	OX011FL1C	OP-UA07 *1838*	60A-0001	OPACITY	NSPS A	60.18(b) 60.18(c)(1) 60.18(c)(2) 60.18(c)(3)(ii) 60.18(c)(4)(i) 60.18(c)(6) 60.18(e)	
	OX011FL1C	OP-UA07 *1837*	R1111-0001	OPACITY	Chapter 111	111.111(a)(4)(A)	
	OX011R1	OP-UA48 *1856*	60RRR-0005	VOC	NSPS RRR		/TOC

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						60.702(b) 60.18	
	OX011R1	OP-UA15 *3831*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX011R2	OP-UA48 *2088*	60RRR-0005	VOC	NSPS RRR	60.702(b) 60.18	/TOC

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	OX011R2	OP-UA15 *3833*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX011R3	OP-UA48 *2089*	60RRR-0005	VOC	NSPS RRR	60.702(b) 60.18	/TOC
	OX011R3	OP-UA15 *3832*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	

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	OX011SB2	OP-UA15 *3692*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX015D1	OP-UA15 *3693*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX015D2	OP-UA15 *3694*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	

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	OX015D503	OP-UA15 *3697*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX015D513	OP-UA15 *3703*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX015D514	OP-UA15 *3704*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2)	

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						63.2455(b)(3)	
	OX015FG2	OP-UA01 *3176*	63FFFF-0002	HAPS	MACT FFFF		25
						63.2480(a)-Table 6(1)(a)(i)	
						63.1022(a)	
						63.1022(b)	
						63.1022(c)(1)	
						63.1022(c)(2)	
						[G]63.1022(c)(2)(i)	
						63.1023(e)(1)	
						63.1024(a)	
						63.1024(c)(1)	
						63.1024(d)	
						63.1024(d)(1)	
						63.1024(d)(2)	
						63.1025(b)(2)	
						[G]63.1025(c)(1)	
						63.1025(c)(2)	
						[G]63.1025(c)(3)	
						63.1025(d)(1)	
						[G]63.1025(d)(2)(iii)	
						63.1025(e)(1)	
						63.1025(e)(2)	

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	OX015FG2	OP-UA01 *3176*	63FFFF-0002	HAPS	MACT FFFF	63.2480(a)-Table 6(1)(a)(i) 63.1022(a) 63.1022(b) 63.1022(b)(2) 63.1022(c)(1) 63.1023(e)(1) 63.1024(a) 63.1024(c)(2) 63.1024(d) 63.1024(d)(1) 63.1024(d)(2) [G]63.1026(b)(2) 63.1026(b)(3) 63.1026(b)(4) 63.1026(b)(4)(ii) [G]63.1026(c) 63.1026(d) [G]63.1026(e)(1) 63.1026(e)(2) 63.1026(e)(3) 63.1026(e)(4) 63.1026(e)(5) 63.1026(e)(6)	26
	OX015FG2	OP-UA01 *3176*	63FFFF-0002	HAPS	MACT FFFF	63.2480(a)-Table 6(1)(a)(i) 63.1022(c)(1) [G]63.1022(c)(4) 63.1022(d)(1) 63.1023(e)(1)	27

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						63.1024(a) 63.1024(c)(1) 63.1024(d) 63.1024(d)(1) 63.1024(d)(2) 63.1024(e) 63.1027(b)(2) 63.1027(c) 63.1027(d) [G]63.1027(e) 63.2480(b)(3) 63.2480(b)(4)	
	OX015FG2	OP-UA01 *3176*	63FFFF-0002	HAPS	MACT FFFF	63.2480(a)-Table 6(1)(a)(i) 63.1022(a) 63.1022(b) 63.1022(b)(2) 63.1022(b)(3) 63.1023(e)(1) 63.1024(a) 63.1024(d) 63.1024(d)(1) 63.1024(d)(2) 63.1107(h)(1) 63.2480(e)(2)(ii) 63.2480(e)(2)(iii) [G]63.2480(e)(3)(i) [G]63.2480(e)(3)(ii) 63.2480(e)(3)(iii) 63.2480(e)(3)(iv)	30

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	OX015FG2	OP-UA01 *3176*	63FFFF-0002	HAPS	MACT FFFF	63.2480(a)-Table 6(1)(a)(i) 63.1022(a) 63.1032(b) [G]63.1032(c) 63.1032(d)	32
	OX015FG2	OP-UA01 *3176*	63FFFF-0002	HAPS	MACT FFFF	63.2480(a)-Table 6(1)(a)(i) 63.1022(a) 63.1033(b)(1) 63.1033(b)(2) 63.1033(b)(3) 63.1033(c) 63.1033(d)	33
	OX015R1	OP-UA15 *3705*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	

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	OX015R501	OP-UA15 *3706*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX015R503	OP-UA15 *3707*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX015R508	OP-UA15 *3709*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	

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	OX015R509	OP-UA15 *3837*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX015RT507	OP-UA15 *3710*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX015RT508	OP-UA15 *3711*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	

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	OX015RT584	OP-UA15 *3776*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX016D17	OP-UA15 *3714*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX016D19	OP-UA15 *3715*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2)	

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						63.2455(b)(3)	
	OX016D22	OP-UA15 *3716*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX016D25	OP-UA15 *3717*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX016D26	OP-UA15 *3718*	63FFFF-0005	HAPS	MACT FFFF		

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						63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX016D28	OP-UA15 *3845*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX016D300	OP-UA15 *2812*	63G-0001	HAPS	MACT G	[G]63.113(a)(2) 63.113(h) [G]63.115(f) 63.116(b)	

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	OX016D301	OP-UA15 *2813*	63G-0002	HAPS	MACT G	[G]63.113(a)(2) 63.113(h) [G]63.115(f) 63.116(b)	

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	OX016D302	OP-UA15 *2814*	63G-0003	HAPS	MACT G	[G]63.113(a)(2) 63.113(h) [G]63.115(f) 63.116(b)	
	OX016FG1	OP-UA12 *1844*	60VV-0006	VOC	NSPS VV	60.482-2(b)(1) 60.482-1(a) 60.482-1(b) 60.482-1(g)	

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						60.482-2(a)(2)	
						[G]60.482-2(b)(2)	
						60.482-2(c)(1)	
						[G]60.482-2(c)(2)	
						60.482-2(d)	
						[G]60.482-2(d)(1)	
						60.482-2(d)(2)	
						60.482-2(d)(3)	
						[G]60.482-2(d)(4)	
						[G]60.482-2(d)(5)	
						[G]60.482-2(d)(6)	
						[G]60.482-2(e)	
						60.482-2(f)	
						[G]60.482-2(g)	
						60.482-2(h)	
						60.482-9(a)	
						60.482-9(b)	
						[G]60.482-9(d)	
						60.482-9(f)	
						60.486(k)	
	OX016FG1	OP-UA12 *1844*	60VV-0006	VOC	NSPS VV		
						60.482-4(a)	
						60.482-1(a)	
						60.482-1(b)	
						60.482-1(g)	
						60.482-4(b)(1)	
						60.482-4(c)	
						60.482-4(d)(1)	
						60.482-4(d)(2)	
						60.482-9(a)	
						60.482-9(b)	
						60.486(k)	

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	OX016FG1	OP-UA12 *1844*	60VV-0006	VOC	NSPS VV	60.482-5(a) 60.482-1(a) 60.482-1(b) 60.482-1(g) [G]60.482-5(b) 60.482-5(c) 60.486(k)	
	OX016FG1	OP-UA12 *1844*	60VV-0006	VOC	NSPS VV	60.482-6(a)(1) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-6(a)(2) 60.482-6(b) 60.482-6(c) 60.482-6(d) 60.482-6(e) 60.486(k)	
	OX016FG1	OP-UA12 *1844*	60VV-0006	VOC	NSPS VV	60.482-8(b) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-8(a) 60.482-8(a)(2) 60.482-8(c)(1)	1

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						60.482-8(c)(2) 60.482-8(d) 60.482-9(a) 60.482-9(b) [G]60.482-9(d) 60.482-9(f) 60.486(k)	
	OX016FG1	OP-UA12 *1844*	60VV-0006	VOC	NSPS VV	60.482-8(b) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-8(a) 60.482-8(a)(2) 60.482-8(c)(1) 60.482-8(c)(2) 60.482-8(d) 60.482-9(a) 60.482-9(b) 60.486(k)	2
	OX016FG1	OP-UA12 *1844*	60VV-0006	VOC	NSPS VV	60.482-8(b) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-8(a) 60.482-8(a)(2) 60.482-8(c)(1) 60.482-8(c)(2) 60.482-8(d)	5

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						60.482-9(a) 60.482-9(b) 60.486(k)	
	OX016FG1	OP-UA12 *1844*	60VV-0006	VOC	NSPS VV	60.482-8(b) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-8(a) 60.482-8(a)(2) 60.482-8(c)(1) 60.482-8(c)(2) 60.482-8(d) 60.482-9(a) 60.482-9(b) 60.482-9(e) 60.482-9(f) 60.486(k)	6
	OX016FG3	OP-UA12 *1845*	60VV-0007	VOC	NSPS VV	60.482-2(b)(1) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-2(a)(2) [G]60.482-2(b)(2) 60.482-2(c)(1) [G]60.482-2(c)(2) 60.482-2(d) [G]60.482-2(d)(1) 60.482-2(d)(2)	

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						60.482-2(d)(3) [G]60.482-2(d)(4) [G]60.482-2(d)(5) [G]60.482-2(d)(6) [G]60.482-2(e) 60.482-2(f) [G]60.482-2(g) 60.482-2(h) 60.482-9(a) 60.482-9(b) [G]60.482-9(d) 60.482-9(f) 60.486(k)	
	OX016FG3	OP-UA12 *1845*	60VV-0007	VOC	NSPS VV	60.482-4(a) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-4(b)(1) 60.482-4(c) 60.482-4(d)(1) 60.482-4(d)(2) 60.482-9(a) 60.482-9(b) 60.486(k)	
	OX016FG3	OP-UA12 *1845*	60VV-0007	VOC	NSPS VV	60.482-5(a) 60.482-1(a) 60.482-1(b) 60.482-1(g)	

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						[G]60.482-5(b) 60.482-5(c) 60.486(k)	
	OX016FG3	OP-UA12 *1845*	60VV-0007	VOC	NSPS VV	60.482-6(a)(1) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-6(a)(2) 60.482-6(b) 60.482-6(c) 60.482-6(d) 60.482-6(e) 60.486(k)	
	OX016FG3	OP-UA12 *1845*	60VV-0007	VOC	NSPS VV	60.482-8(b) 60.482-1(a) 60.482-1(b) 60.482-1(g) 60.482-8(a) 60.482-8(a)(2) 60.482-8(c)(1) 60.482-8(c)(2) 60.482-8(d) 60.482-9(a) 60.482-9(b) 60.486(k)	5

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	OX016FG3	OP-UA12 *1848*	63H-0007	HAPS	MACT H	[G]63.163 63.162(a) 63.162(c) [G]63.162(f) [G]63.162(g) 63.162(h) [G]63.171 [G]63.176	
	OX016FG3	OP-UA12 *1848*	63H-0007	HAPS	MACT H	[G]63.165 63.162(a) 63.162(c) [G]63.162(g) 63.162(h) [G]63.171	
	OX016FG3	OP-UA12 *1848*	63H-0007	HAPS	MACT H	[G]63.166 63.162(a) 63.162(c) [G]63.162(g) 63.162(h) [G]63.171	
	OX016FG3	OP-UA12 *1848*	63H-0007	HAPS	MACT H		

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						[G]63.167 63.162(a) 63.162(c) [G]63.162(g) 63.162(h) [G]63.171 [G]63.175	
	OX016FG3	OP-UA12 *1848*	63H-0007	HAPS	MACT H	[G]63.168 63.162(a) 63.162(c) [G]63.162(f) [G]63.162(g) 63.162(h) [G]63.171 [G]63.175	
	OX016FG3	OP-UA12 *1848*	63H-0007	HAPS	MACT H	[G]63.174 63.162(a) 63.162(c) [G]63.162(f) [G]63.162(g) 63.162(h) [G]63.171	

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	OX016FG3	OP-UA12 *1848*	63H-0007	HAPS	MACT H	[G]63.169 63.162(a) 63.162(c) [G]63.162(f) [G]63.162(g) 63.162(h) [G]63.171	5
	OX016FG3	OP-UA12 *1848*	63H-0007	HAPS	MACT H	[G]63.169 63.162(a) 63.162(c) [G]63.162(f) [G]63.162(g) 63.162(h) [G]63.171	6
	OX016FG3	OP-UA12 *1848*	63H-0007	HAPS	MACT H	63.170 63.162(a) 63.162(c) [G]63.162(g) 63.162(h) [G]63.171	7
	OX016R2	OP-UA15 *3719*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b)	

Revision No.	Unit/Group/Proces IDNo	Unit/Group/Proces Applicable Form FD#	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
						63.2455(b)(1) 63.2455(b)(2) 63.2455(b)(3)	
	OX016R300	OP-UA15 *2815*	63G-0004	HAPS	MACT G	[G]63.113(a)(2) 63.113(h) [G]63.115(f) 63.116(b)	

Revision No.	Unit/Group/Proces IDNo	FD# Unit/Group/Proces Applicable Form	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
	OX016R3	OP-UA48 *1860*	60III-0001	VOC	NSPS III	60.612(a)	/TOC
	OX016R5	OP-UA48 *2059*	60III-0001	VOC	NSPS III	60.612(a)	/TOC
	OX016R6	OP-UA15 *3847*	63FFFF-0005	HAPS	MACT FFFF	63.2455(b) 63.2455(b)(1)	

Revision No.	Unit/Group/Proces IDNo	FD# Unit/Group/Proces Applicable Form	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
						63.2455(b)(2) 63.2455(b)(3)	
	OX016WW3	OP-UA01 *3848*	63G-0005	HAPS	MACT G	[G]63.132(a) [G]63.132(f)	
	OX048FL1	OP-UA07 *2818*	R1111-0002	OPACITY	Chapter 111	111.111(a)(4)(A)	
	PROBUTAC	OP-UA60 *3742*	63FFFF-0001	HAPS	MACT FFFF	63.2440(a) 63.2450(a) 63.2450(l) 63.2450(u)	

Revision No.	Unit/Group/Proces IDNo	FD# Unit/Group/Proces Applicable Form	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
	PROESTER	OP-UA60 *3743*	63FFFF-0001	HAPS	MACT FFFF	63.2440(a) 63.2450(a) 63.2450(l) 63.2450(u)	

Revision No.	Unit/Group/Proces IDNo	Unit/Group/Proces Applicable Form FD#	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
	PRONITKET	OP-UA60 *3744*	63FFFF-0001	HAPS	MACT FFFF	63.2440(a) 63.2450(a) 63.2450(l) 63.2450(u)	

Revision No.	Unit/Group/Proces IDNo	Unit/Group/Proces Applicable Form FD#	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code
	PROPROPAC	OP-UA60 *1858*	63F-0005	HAPS	MACT H	63.100(b) [G]63.102(a) [G]63.102(c) 63.104(a) [G]63.104(d) 63.104(e) 63.104(e)(1) [G]63.104(e)(2) 63.105(d)	
	PROTEXAN	OP-UA60 *3746*	63FFFF-0001	HAPS	MACT FFFF	63.2440(a) 63.2450(a) 63.2450(l) 63.2450(u)	

Revision No.	Unit/Group/Proces IDNo	FD# Unit/Group/Proces Applicable Form	SOP/GOP Index No.	Pollutant	Applicability Regulatory Requirement Name	Applicability Regulatory Requirement Standard(s)	Version Code

Applicable Requirements Summary
Form OP-REQ3 (B-Page 2)
Federal Operating Permit Program
Table1b: Additions

Date:	Regulated Entity No: HH0042M	Permit No: O1977
Company Name: Eastman Chemical Company	Area Name: C3 - Texanol	

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	OX011D1	60NNN-0005 *1851*	VOC	/TOC	60.663(b) 60.663(b)(1) 60.663(b)(2) 60.664(a) 60.664(d) [G]60.664(e)	60.663(b)(2) 60.665(b) 60.665(b)(3) 60.665(d) 60.665(f)	60.665(a) 60.665(b) 60.665(b)(3) 60.665(k) 60.665(l) 60.665(l)(2) 60.665(l)(4)
	OX011D4	60NNN-0013 *1852*	VOC	/TOC	60.664(h) 60.665(l)(5)	60.665(i)	60.665(l) 60.665(l)(5) 60.665(o)
	OX011D5	60NNN-0005 *2144*	VOC	/TOC	60.663(b) 60.663(b)(1) 60.663(b)(2) 60.664(a) 60.664(d) [G]60.664(e)	60.663(b)(2) 60.665(b) 60.665(b)(3) 60.665(d) 60.665(f)	60.665(a) 60.665(b) 60.665(b)(3) 60.665(k) 60.665(l) 60.665(l)(2) 60.665(l)(4)
	OX011D6	60NNN-0005 *3911*	VOC	/TOC	60.663(b) 60.663(b)(1) 60.663(b)(2) 60.664(a) 60.664(d)	60.663(b)(2) 60.665(b) 60.665(b)(3) 60.665(d) 60.665(f)	60.665(a) 60.665(b) 60.665(b)(3) 60.665(k) 60.665(l)

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
					[G]60.664(e)		60.665(l)(2) 60.665(l)(4)
	OX011ES3	63DDDDD-0001 *3963*	HAP		§63.7515(d) [G]§63.7521(f) [G]§63.7521(g) §63.7521(h) §63.7521(i) §63.7530(g) §63.7540(a) [G]§63.7540(a)(10) [G]§63.7540(c)	§63.7555(a) §63.7555(a)(1) §63.7555(a)(2) §63.7555(g) §63.7555(h) §63.7560(a) §63.7560(b) §63.7560(c)	[G]§63.7521(g) §63.7530(e) §63.7530(f) §63.7540(b) §63.7545(a) §63.7545(b) §63.7545(c) [G]§63.7545(e) [G]§63.7545(f) §63.7550(a) [G]§63.7550(b) [G]§63.7550(c) [G]§63.7550(h)
	OX011ES4	63DDDDD-0001 *3964*	HAP		§63.7515(d) [G]§63.7521(f) [G]§63.7521(g) §63.7521(h) §63.7521(i) §63.7530(g) §63.7540(a) [G]§63.7540(a)(10) [G]§63.7540(c)	§63.7555(a) §63.7555(a)(1) §63.7555(a)(2) §63.7555(g) §63.7555(h) §63.7560(a) §63.7560(b) §63.7560(c)	[G]§63.7521(g) §63.7530(e) §63.7530(f) §63.7540(b) §63.7545(a) §63.7545(b) §63.7545(c) [G]§63.7545(e) [G]§63.7545(f) §63.7550(a) [G]§63.7550(b) [G]§63.7550(c) [G]§63.7550(h)
	OX011ES5	63DDDDD-0001 *3965*	HAP		§63.7515(d) [G]§63.7521(f)	§63.7555(a) §63.7555(a)(1)	[G]§63.7521(g) §63.7530(e)

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
					[G]§63.7521(g) §63.7521(h) §63.7521(i) §63.7530(g) §63.7540(a) [G]§63.7540(a)(10) [G]§63.7540(c)	§63.7555(a)(2) §63.7555(g) §63.7555(h) §63.7560(a) §63.7560(b) §63.7560(c)	§63.7530(f) §63.7540(b) §63.7545(a) §63.7545(b) §63.7545(c) [G]§63.7545(e) [G]§63.7545(f) §63.7550(a) [G]§63.7550(b) [G]§63.7550(c) [G]§63.7550(h)
	OX011FG3	60VV-0005 *1843*	VOC		60.482-1(f)(1) 60.482-1(f)(2) [G]60.482-1(f)(3) 60.482-2(a)(1) [G]60.482-2(b)(2) [G]60.482-2(d)(4) 60.485(a) [G]60.485(b) [G]60.485(c) [G]60.485(d) [G]60.485(e) 60.485(f)	60.482-1(g) [G]60.486(a) [G]60.486(b) [G]60.486(c) 60.486(e) 60.486(e)(1) [G]60.486(e)(2) [G]60.486(e)(4) [G]60.486(f) [G]60.486(h) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	OX011FG3	60VV-0005 *1843*	VOC		60.482-4(b)(2) 60.485(a) [G]60.485(b) [G]60.485(c) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) 60.486(e) 60.486(e)(1) 60.486(e)(3) [G]60.486(e)(4) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	OX011FG3	60VV-0005 *1843*	VOC		60.485(a) [G]60.485(b) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	OX011FG3	60VV-0005 *1843*	VOC		60.485(a) [G]60.485(b) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	OX011FG3	60VV-0005 *1843*	VOC	1			

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
					60.482-8(a)(1) 60.485(a) [G]60.485(b) [G]60.485(d) [G]60.485(e) 60.485(f)	60.482-1(g) [G]60.486(a) [G]60.486(b) [G]60.486(c) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	OX011FG3	60VV-0005 *1843*	VOC	3	60.482-8(a)(1) 60.485(a) [G]60.485(b) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) [G]60.486(b) [G]60.486(c) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	OX011FG3	60VV-0005 *1843*	VOC	5	60.482-8(a)(1) 60.485(a) [G]60.485(b) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) [G]60.486(b) [G]60.486(c) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	OX011FG3	60VV-0005 *1843*	VOC	6	60.482-8(a)(1) 60.485(a) [G]60.485(b) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) [G]60.486(b) [G]60.486(c) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	OX011FL1C	60A-0001 *1838*	OPACITY		60.18(d) 60.18(f)(1) 60.18(f)(2) 60.18(f)(3) 60.18(f)(4)		
	OX011FL1C	R1111-0001 *1837*	OPACITY		111.111(a)(4)(A)(i) 111.111(a)(4)(A)(ii)	111.111(a)(4)(A)(ii)	
	OX011R1	60RRR-0005 *1856*	VOC	/TOC			

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
					60.703(b) 60.703(b)(1) 60.703(b)(2) 60.703(b)(2)(i) 60.704(a) 60.704(c) [G]60.704(d)	60.703(b)(2) 60.705(b) 60.705(b)(3) 60.705(d)(1) 60.705(e) 60.705(s)	60.705(a) 60.705(b) 60.705(b)(3) 60.705(k) 60.705(l) 60.705(l)(2) 60.705(l)(3) 60.705(s)
	OX011R1	63FFFF-0005 *3831*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX011R2	60RRR-0005 *2088*	VOC	/TOC	60.703(b) 60.703(b)(1) 60.703(b)(2) 60.703(b)(2)(i) 60.704(a) 60.704(c) [G]60.704(d)	60.703(b)(2) 60.705(b) 60.705(b)(3) 60.705(d)(1) 60.705(e) 60.705(s)	60.705(a) 60.705(b) 60.705(b)(3) 60.705(k) 60.705(l) 60.705(l)(2) 60.705(l)(3) 60.705(s)
	OX011R2	63FFFF-0005 *3833*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii)		

Revision No.	Unit/Group/Proces ID No.	SOP/GOP Index No. FD#	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
					63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX011R3	60RRR-0005 *2089*	VOC	/TOC	60.703(b) 60.703(b)(1) 60.703(b)(2) 60.703(b)(2)(i) 60.704(a) 60.704(c) [G]60.704(d)	60.703(b)(2) 60.705(b) 60.705(b)(3) 60.705(d)(1) 60.705(e) 60.705(s)	60.705(a) 60.705(b) 60.705(b)(3) 60.705(k) 60.705(l) 60.705(l)(2) 60.705(l)(3) 60.705(s)
	OX011R3	63FFFF-0005 *3832*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX011SB2	63FFFF-0005 *3692*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		

Revision No.	Unit/Group/Proces ID No.	SOP/GOP Index No.	FD#	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	OX015D1	63FFFF-0005	3693	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX015D2	63FFFF-0005	3694	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX015D503	63FFFF-0005	3697	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX015D513	63FFFF-0005	3703	HAPS		63.115(d) [G]63.115(d)(1)		

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
					63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX015D514	63FFFF-0005 *3704*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX015FG2	63FFFF-0002 *3176*	HAPS	25	63.1023(a) 63.1023(a)(1)(i) 63.1023(b) 63.1023(b)(1) [G]63.1023(b)(2) 63.1023(b)(3) [G]63.1023(b)(4) 63.1023(b)(5) 63.1023(b)(6) [G]63.1023(c) 63.1025(b)(1) [G]63.1025(b)(3) 63.1025(b)(4)(i) [G]63.1025(b)(4)(ii) 63.1025(b)(4)(iii) 63.1025(b)(4)(vii)	63.1022(c)(3) [G]63.1022(c)(4) 63.1023(e)(2) 63.1024(d) [G]63.1024(f) 63.1025(b)(3)(vi) [G]63.1025(b)(4)(iv) [G]63.1038(b) [G]63.1038(c)(1)	63.1025(b)(4)(v) [G]63.1025(b)(4)(vi) [G]63.1039(a) 63.1039(b) 63.1039(b)(1) 63.1039(b)(1)(i)

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
					63.1025(b)(4)(viii) 63.1025(d)(2) 63.1025(d)(2)(i) 63.1025(d)(2)(ii) 63.1025(e)(1) 63.1025(e)(2) 63.1025(e)(3) 63.2480(b)(7)		
	OX015FG2	63FFFF-0002 *3176*	HAPS	26	63.1023(a) 63.1023(a)(1)(ii) 63.1023(a)(2)(i) 63.1023(b) 63.1023(b)(1) [G]63.1023(b)(2) 63.1023(b)(3) [G]63.1023(b)(4) 63.1023(b)(5) 63.1023(b)(6) [G]63.1023(c) 63.1023(d) 63.1026(b)(4) 63.1026(b)(4)(i) 63.1026(e)(4) 63.1026(e)(6) 63.2480(b)(7)	63.1022(c)(3) [G]63.1022(c)(4) 63.1023(e)(2) 63.1024(d) [G]63.1024(f) 63.1026(b)(4) [G]63.1038(b) [G]63.1038(c)(2)	[G]63.1039(a) 63.1039(b) 63.1039(b)(1) 63.1039(b)(1)(ii)
	OX015FG2	63FFFF-0002 *3176*	HAPS	27	63.1023(a)	63.1022(c)(3)	[G]63.1039(a)

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
					63.1023(a)(1)(iii) 63.1023(b) 63.1023(b)(1) 63.1027(a) 63.1027(b) 63.1027(b)(1) 63.1027(b)(3) 63.1027(b)(3)(i) 63.1027(b)(3)(ii) [G]63.1027(b)(3)(iii) 63.1027(b)(3)(iv) 63.2480(b)(7)	[G]63.1022(c)(4) 63.1022(d)(2) 63.1023(e)(2) 63.1024(d) [G]63.1024(f) 63.1027(b)(3)(v) [G]63.1038(b) 63.1038(c)(3)	63.1039(b) 63.1039(b)(1) 63.1039(b)(1)(iii)
	OX015FG2	63FFFF-0002 *3176*	HAPS	30	63.1023(a) 63.1023(a)(1)(v) 63.1023(b) 63.1023(b)(1) [G]63.1023(b)(2) 63.1023(b)(3) [G]63.1023(b)(4) 63.1023(b)(5) 63.1023(b)(6) [G]63.1023(c) 63.1107(h)(2)(i) 63.2480(b)(7) 63.2480(e)(2)(i)	63.1023(e)(2) 63.1024(d) [G]63.1024(f) [G]63.1038(b) 63.1038(c)(5)	[G]63.1039(a) 63.1039(b)

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	OX015FG2	63FFFF-0002 *3176*	HAPS	32		63.1023(e)(2) [G]63.1038(b)	[G]63.1039(a) 63.1039(b)
	OX015FG2	63FFFF-0002 *3176*	HAPS	33	63.1023(a) 63.1023(a)(1)(i) 63.1023(b) 63.1023(b)(1) [G]63.1023(b)(2) 63.1023(b)(3) [G]63.1023(b)(4) 63.1023(b)(5) 63.1023(b)(6) [G]63.1023(c)	[G]63.1038(b)	[G]63.1039(a) 63.1039(b)
	OX015R1	63FFFF-0005 *3705*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX015R501	63FFFF-0005 *3706*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii)		

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
					63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX015R503	63FFFF-0005 *3707*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX015R508	63FFFF-0005 *3709*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX015R509	63FFFF-0005 *3837*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i)		

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					63.115(d)(3)(ii)		
	OX015RT507	63FFFF-0005 *3710*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX015RT508	63FFFF-0005 *3711*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX015RT584	63FFFF-0005 *3776*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX016D17	63FFFF-0005 *3714*	HAPS		63.115(d)		

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					[G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX016D19	63FFFF-0005 *3715*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX016D22	63FFFF-0005 *3716*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX016D25	63FFFF-0005 *3717*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i)		

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					[G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX016D26	63FFFF-0005 *3718*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX016D28	63FFFF-0005 *3845*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX016D300	63G-0001 *2812*	HAPS		63.114(a) 63.114(a)(1)(ii) 63.114(d)(1) 63.114(e) [G]63.115(f)	63.114(a)(1) 63.114(d)(1) 63.118(a)(1) 63.118(a)(2) 63.118(a)(3) [G]63.152(a) [G]63.152(f)	63.114(e) 63.117(f) 63.118(f)(1) 63.118(f)(2) 63.118(f)(3) [G]63.151(b) 63.151(e)

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							[G]63.151(e)(1) 63.151(e)(2) 63.151(e)(3) [G]63.151(j) [G]63.152(a) 63.152(b) [G]63.152(b)(1) [G]63.152(b)(2) 63.152(c)(1) 63.152(c)(2) 63.152(c)(2)(i) [G]63.152(c)(2)(ii) 63.152(c)(2)(iii) 63.152(c)(4)(ii) [G]63.152(c)(6)
	OX016D301	63G-0002 *2813*	HAPS		63.114(a) 63.114(a)(1)(ii) 63.114(d)(1) 63.114(e) [G]63.115(f)	63.114(a)(1) 63.114(d)(1) 63.118(a)(1) 63.118(a)(2) 63.118(a)(3) [G]63.152(a) [G]63.152(f)	63.114(e) 63.117(f) 63.118(f)(1) 63.118(f)(2) 63.118(f)(3) [G]63.151(b) 63.151(e) [G]63.151(e)(1) 63.151(e)(2) 63.151(e)(3) [G]63.151(j) [G]63.152(a) 63.152(b) [G]63.152(b)(1) [G]63.152(b)(2) 63.152(c)(1) 63.152(c)(2) 63.152(c)(2)(i) [G]63.152(c)(2)(ii)

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
							63.152(c)(2)(iii) 63.152(c)(4)(ii) [G]63.152(c)(6)
	OX016D302	63G-0003 *2814*	HAPS		63.114(a) 63.114(a)(1)(ii) 63.114(d)(1) 63.114(e) [G]63.115(f)	63.114(a)(1) 63.114(d)(1) 63.118(a)(1) 63.118(a)(2) 63.118(a)(3) [G]63.152(a) [G]63.152(f)	63.114(e) 63.117(f) 63.118(f)(1) 63.118(f)(2) 63.118(f)(3) [G]63.151(b) 63.151(e) [G]63.151(e)(1) 63.151(e)(2) 63.151(e)(3) [G]63.151(j) [G]63.152(a) 63.152(b) [G]63.152(b)(1) [G]63.152(b)(2) 63.152(c)(1) 63.152(c)(2) 63.152(c)(2)(i) [G]63.152(c)(2)(ii) 63.152(c)(2)(iii) 63.152(c)(4)(ii) [G]63.152(c)(6)
	OX016FG1	60VV-0006 *1844*	VOC		60.482-1(f)(1) 60.482-1(f)(2) [G]60.482-1(f)(3) 60.482-2(a)(1) [G]60.482-2(b)(2) [G]60.482-2(d)(4) 60.485(a)	60.482-1(g) [G]60.486(a) [G]60.486(b) [G]60.486(c) 60.486(e) 60.486(e)(1) [G]60.486(e)(2)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
					[G]60.485(b) [G]60.485(c) [G]60.485(d) [G]60.485(e) 60.485(f)	[G]60.486(e)(4) [G]60.486(f) [G]60.486(h) 60.486(j)	
	OX016FG1	60VV-0006 *1844*	VOC		60.482-4(b)(2) 60.485(a) [G]60.485(b) [G]60.485(c) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) 60.486(e) 60.486(e)(1) 60.486(e)(3) [G]60.486(e)(4) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	OX016FG1	60VV-0006 *1844*	VOC		60.485(a) [G]60.485(b) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) 60.486(e) 60.486(e)(1)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)

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						60.486(j)	
	OX016FG1	60VV-0006 *1844*	VOC		60.485(a) [G]60.485(b) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	OX016FG1	60VV-0006 *1844*	VOC	1	60.482-8(a)(1) 60.485(a) [G]60.485(b) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) [G]60.486(b) [G]60.486(c) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	OX016FG1	60VV-0006 *1844*	VOC	2	60.482-8(a)(1) 60.485(a) [G]60.485(b)	60.482-1(g) [G]60.486(a) [G]60.486(b)	60.487(a) [G]60.487(b) [G]60.487(c)

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					[G]60.485(d) [G]60.485(e) 60.485(f)	[G]60.486(c) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(e)
	OX016FG1	60VV-0006 *1844*	VOC	5	60.482-8(a)(1) 60.485(a) [G]60.485(b) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) [G]60.486(b) [G]60.486(c) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	OX016FG1	60VV-0006 *1844*	VOC	6	60.482-8(a)(1) 60.485(a) [G]60.485(b) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) [G]60.486(b) [G]60.486(c) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)

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	OX016FG3	60VV-0007 *1845*	VOC		60.482-1(f)(1) 60.482-1(f)(2) [G]60.482-1(f)(3) 60.482-2(a)(1) [G]60.482-2(b)(2) [G]60.482-2(d)(4) 60.485(a) [G]60.485(b) [G]60.485(c) [G]60.485(d) [G]60.485(e) 60.485(f)	60.482-1(g) [G]60.486(a) [G]60.486(b) [G]60.486(c) 60.486(e) 60.486(e)(1) [G]60.486(e)(2) [G]60.486(e)(4) [G]60.486(f) [G]60.486(h) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	OX016FG3	60VV-0007 *1845*	VOC		60.482-4(b)(2) 60.485(a) [G]60.485(b) [G]60.485(c) [G]60.485(d)	60.482-1(g) [G]60.486(a) 60.486(e) 60.486(e)(1) 60.486(e)(3)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
					60.485(f)	[G]60.486(e)(4) 60.486(j)	
	OX016FG3	60VV-0007 *1845*	VOC		60.485(a) [G]60.485(b) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	OX016FG3	60VV-0007 *1845*	VOC		60.485(a) [G]60.485(b) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	OX016FG3	60VV-0007 *1845*	VOC	5	60.482-8(a)(1) 60.485(a) [G]60.485(b) [G]60.485(d) 60.485(f)	60.482-1(g) [G]60.486(a) [G]60.486(b) [G]60.486(c) 60.486(e) 60.486(e)(1) 60.486(j)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)

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	OX016FG3	63H-0007 *1848*	HAPS		[G]63.163 [G]63.176 [G]63.180(b) [G]63.180(d)	63.181(a) [G]63.181(b) 63.181(c) [G]63.181(d) 63.181(h) [G]63.181(h)(3) 63.181(h)(4) [G]63.181(h)(5) 63.181(h)(6) 63.181(h)(7) 63.181(h)(8)	[G]63.182(a) [G]63.182(b) 63.182(c) [G]63.182(c)(1) 63.182(c)(4) [G]63.182(d)
	OX016FG3	63H-0007 *1848*	HAPS		[G]63.165 [G]63.180(b) [G]63.180(c) [G]63.180(d)	63.181(a) [G]63.181(b) 63.181(c) [G]63.181(f)	[G]63.182(a) [G]63.182(b) 63.182(c) [G]63.182(c)(1) 63.182(c)(4) [G]63.182(d)
	OX016FG3	63H-0007 *1848*	HAPS		[G]63.180(b) [G]63.180(d)	63.181(a) [G]63.181(b) 63.181(c)	[G]63.182(a) [G]63.182(b) 63.182(c) [G]63.182(c)(1) 63.182(c)(4) [G]63.182(d)
	OX016FG3	63H-0007 *1848*	HAPS		[G]63.175	63.181(a)	[G]63.182(a)

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					[G]63.180(b) [G]63.180(d)	[G]63.181(b) 63.181(c) 63.181(h) [G]63.181(h)(1) [G]63.181(h)(2) 63.181(h)(4) [G]63.181(h)(5) 63.181(h)(6) 63.181(h)(7)	[G]63.182(b) 63.182(c) [G]63.182(c)(1) 63.182(c)(4) [G]63.182(d)
	OX016FG3	63H-0007 *1848*	HAPS		[G]63.168 [G]63.175 [G]63.180(b) [G]63.180(d)	63.181(a) [G]63.181(b) 63.181(c) [G]63.181(d) 63.181(h) [G]63.181(h)(1) [G]63.181(h)(2) 63.181(h)(4) [G]63.181(h)(5) 63.181(h)(6) 63.181(h)(7)	[G]63.182(a) [G]63.182(b) 63.182(c) [G]63.182(c)(1) 63.182(c)(4) [G]63.182(d)
	OX016FG3	63H-0007 *1848*	HAPS		[G]63.174 [G]63.180(b) [G]63.180(d)	63.181(a) [G]63.181(b) 63.181(c) [G]63.181(d)	[G]63.182(a) [G]63.182(b) 63.182(c) [G]63.182(c)(1) 63.182(c)(4) [G]63.182(d)
	OX016FG3	63H-0007 *1848*	HAPS	5	[G]63.169 [G]63.180(b) [G]63.180(d)	63.181(a) [G]63.181(b) 63.181(c)	[G]63.182(a) [G]63.182(b) 63.182(c)

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						[G]63.181(d)	[G]63.182(c)(1) 63.182(c)(4) [G]63.182(d)
	OX016FG3	63H-0007 *1848*	HAPS	6	[G]63.169 [G]63.180(b) [G]63.180(d)	63.181(a) [G]63.181(b) 63.181(c) [G]63.181(d)	[G]63.182(a) [G]63.182(b) 63.182(c) [G]63.182(c)(1) 63.182(c)(4) [G]63.182(d)
	OX016FG3	63H-0007 *1848*	HAPS	7	[G]63.180(b) [G]63.180(d)	63.181(a) [G]63.181(b) 63.181(c)	[G]63.182(a) [G]63.182(b) 63.182(c) [G]63.182(c)(1) 63.182(c)(4) [G]63.182(d)
	OX016R2	63FFFF-0005 *3719*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX016R300	63G-0004 *2815*	HAPS		63.114(a) 63.114(a)(1)(ii) 63.114(d)(1)	63.114(a)(1) 63.114(d)(1) 63.118(a)(1)	63.114(e) 63.117(f) 63.118(f)(1)

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					63.114(e) [G]63.115(f)	63.118(a)(2) 63.118(a)(3) [G]63.152(a) [G]63.152(f)	63.118(f)(2) 63.118(f)(3) [G]63.151(b) 63.151(e) [G]63.151(e)(1) 63.151(e)(2) 63.151(e)(3) [G]63.151(j) [G]63.152(a) 63.152(b) [G]63.152(b)(1) [G]63.152(b)(2) 63.152(c)(1) 63.152(c)(2) 63.152(c)(2)(i) [G]63.152(c)(2)(ii) 63.152(c)(2)(iii) 63.152(c)(4)(ii) [G]63.152(c)(6)
	OX016R3	60III-0001 *1860*	VOC	/TOC	** See CAM Summary 60.613(a) 60.613(a)(1) 60.613(a)(1)(ii) 60.613(a)(2) 60.614(a) 60.614(b) 60.614(b)(1) 60.614(b)(2) 60.614(b)(3) [G]60.614(b)(4)	60.613(a)(1) 60.613(a)(2) 60.615(b) [G]60.615(b)(1) 60.615(c)(2) 60.615(d) 60.615(g)	60.615(a) 60.615(b) [G]60.615(b)(1) 60.615(c)(2) 60.615(g) 60.615(i) 60.615(j) 60.615(j)(1) 60.615(j)(2)
	OX016R5	60III-0001 *2059*	VOC	/TOC	** See CAM Summary 60.613(a)	60.613(a)(1) 60.613(a)(2)	60.615(a) 60.615(b)

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					60.613(a)(1) 60.613(a)(1)(ii) 60.613(a)(2) 60.614(a) 60.614(b) 60.614(b)(1) 60.614(b)(2) 60.614(b)(3) [G]60.614(b)(4)	60.615(b) [G]60.615(b)(1) 60.615(c)(2) 60.615(d) 60.615(g)	[G]60.615(b)(1) 60.615(c)(2) 60.615(g) 60.615(i) 60.615(j) 60.615(j)(1) 60.615(j)(2)
	OX016R6	63FFFF-0005 *3847*	HAPS		63.115(d) [G]63.115(d)(1) 63.115(d)(2) 63.115(d)(2)(i) [G]63.115(d)(2)(ii) 63.115(d)(2)(iii) 63.115(d)(2)(iv) 63.115(d)(3)(i) 63.115(d)(3)(ii)		
	OX016WW3	63G-0005 *3848*	HAPS		63.132(c) 63.132(c)(1) 63.132(c)(2) 63.132(d) 63.132(d)(1) 63.132(d)(2)		
	OX048FL1	R1111-0002 *2818*	OPACITY		111.111(a)(4)(A)(i) 111.111(a)(4)(A)(ii)	111.111(a)(4)(A)(ii)	
	PROBUTAC	63FFFF-0001 *3742*	HAPS		63.2445(d)	63.2525 63.2525(a) [G]63.2525(b)	63.2435(d) 63.2445(c) 63.2450(g)(5)

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						63.2525(c)	63.2450(m)
						63.2525(f)	63.2450(m)(1)
						63.2525(j)	63.2450(m)(2)
							63.2515(a)
							63.2515(b)(1)
							63.2515(c)
							63.2520(a)
							[G]63.2520(b)
							[G]63.2520(c)
							[G]63.2520(d)
							63.2520(e)
							63.2520(e)(1)
							[G]63.2520(e)(10)
							63.2520(e)(2)
							63.2520(e)(3)
							63.2520(e)(4)
							63.2520(e)(5)
							63.2520(e)(5)(i)
							[G]63.2520(e)(5)(ii)
							[G]63.2520(e)(5)(iii)
							63.2520(e)(6)
							63.2520(e)(7)
							63.2520(e)(9)
	PROESTER	63FFFF-0001 *3743*	HAPS				
					63.2445(d)	63.2525	63.2435(d)
						63.2525(a)	63.2445(c)
						[G]63.2525(b)	63.2450(g)(5)
						63.2525(c)	63.2450(m)
						63.2525(f)	63.2450(m)(1)
						63.2525(j)	63.2450(m)(2)
							63.2515(a)
							63.2515(b)(1)
							63.2515(c)
							63.2520(a)
							[G]63.2520(b)

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
							[G]63.2520(c) [G]63.2520(d) 63.2520(e) 63.2520(e)(1) [G]63.2520(e)(10) 63.2520(e)(2) 63.2520(e)(3) 63.2520(e)(4) 63.2520(e)(5) 63.2520(e)(5)(i) [G]63.2520(e)(5)(ii) [G]63.2520(e)(5)(iii) 63.2520(e)(6) 63.2520(e)(7) 63.2520(e)(9)
	PRONITKET	63FFFF-0001 *3744*	HAPS		63.2445(d)	63.2525 63.2525(a) [G]63.2525(b) 63.2525(c) 63.2525(f) 63.2525(j)	63.2435(d) 63.2445(c) 63.2450(g)(5) 63.2450(m) 63.2450(m)(1) 63.2450(m)(2) 63.2515(a) 63.2515(b)(1) 63.2515(c) 63.2520(a) [G]63.2520(b) [G]63.2520(c) [G]63.2520(d) 63.2520(e) 63.2520(e)(1) [G]63.2520(e)(10) 63.2520(e)(2) 63.2520(e)(3) 63.2520(e)(4)

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
							63.2520(e)(5) 63.2520(e)(5)(i) [G]63.2520(e)(5)(ii) [G]63.2520(e)(5)(iii) 63.2520(e)(6) 63.2520(e)(7) 63.2520(e)(9)
	PROPROPAC	63F-0005 *1858*	HAPS		63.103(b)(1) 63.103(b)(3) 63.103(b)(4) [G]63.103(b)(5) 63.103(b)(6) [G]63.104(b)	[G]63.103(c) [G]63.104(e)(2) [G]63.104(f)(1) [G]63.105(b) 63.105(c) 63.105(e)	63.103(b)(2) [G]63.103(b)(5) [G]63.103(d) [G]63.104(f)(2)
	PROTEXAN	63FFFF-0001 *3746*	HAPS		63.2445(d)	63.2525 63.2525(a) [G]63.2525(b) 63.2525(c) 63.2525(f) 63.2525(j)	63.2435(d) 63.2445(c) 63.2450(g)(5) 63.2450(m) 63.2450(m)(1) 63.2450(m)(2) 63.2515(a) 63.2515(b)(1) 63.2515(c) 63.2520(a) [G]63.2520(b) [G]63.2520(c) [G]63.2520(d) 63.2520(e) 63.2520(e)(1) [G]63.2520(e)(10)

Revision No.	Unit/Group/Proces ID No.	FD# SOP/GOP Index No.	Pollutant	Version Code	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
							63.2520(e)(2) 63.2520(e)(3) 63.2520(e)(4) 63.2520(e)(5) 63.2520(e)(5)(i) [G]63.2520(e)(5)(ii) [G]63.2520(e)(5)(iii) 63.2520(e)(6) 63.2520(e)(7) 63.2520(e)(9)

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

Date: 10/01/2024	**Regulated Entity No.: 100219815**	**Permit No.: O1977**
Company Name: Eastman Chemical Company		**Area Name: C3 – Texanol**

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

Part 1

A. Compliance Plan — Future Activity Committal Statement		
The *Responsible Official* commits, utilizing reasonable effort, to the following: As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term.		
B.	**Compliance Certification - Statement for Units in Compliance* (Indicate response by entering an "X" in the appropriate column)**	
1.	With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	☒ YES ☐ NO
2.	Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	☐ YES ☒ NO
3.	If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. *(For reference only)*	0
*	*For Site Operating Permits (SOPs), the complete application should be consulted for applicable requirements and their corresponding emission units when assessing compliance status.* *For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be consulted as well as the requirements contained in the appropriate General Permits portion of 30 TAC Chapter 122.* *Compliance should be assessed based, at a minimum, on the required monitoring, testing, record keeping, and/or reporting requirements, as appropriate, associated with the applicable requirement in question.*	

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

Date: 10/01/2024	Regulated Entity No.: 100219815	Permit No.: O1977
Company Name: Eastman Chemical Company		Area Name: C3 – Texanol

Part 2

A. 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 Assessment Method and Records Location

Citation	Text Description	Location of Records/Documentation

3. Non-compliance Situation Description

4. Corrective Action Plan Description

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: 10/01/2024	Regulated Entity No.: 100219815	Permit No.: O1977
Company Name: Eastman Chemical Company		Area Name: C3 – Texanol

Part 2 (*continued)*

6. Previously Submitted Compliance Plan(s)	
Type 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
October 1, 2024	**O1977**	**RN100219815**

Unit ID No.	Registration No.	PBR No.	Registration Date
SD015LR1, SD015LT76, SD058LD1	77203	106.262	November 10, 2005
OX011FG3, OX056T36, OX056T37, OX100T35	94362	106.261, 106.262	January 28, 2011
SD015LT76, SD093LR1, SD098LT90	144345	106.262	April 18, 2017
OX048T59	150563	106.264	February 23, 2018
OX011FG3	156700	106.261, 106.262	June 12, 2019
OX016R300, OX016VS2	157315	106.264	July 9, 2019
OX016T60	159233	106.261, 106.262	December 20, 2019
OX015FG1, OX015T13	175142	106.261, 106.262	January 26, 2024
OX015FG2, OX015T520, OX048FL1	174223	106.261	February 26, 2024
OX015FG2, OX015T523, OX048FL1	175712	106.261	March 28, 2024

Unit IDs SD015LR1, SD015LT76, SD008LR1, SD093LR1, and SD098LT90 are authorized in Eastman's C7 – Materials Handling permit, FOP O1436.

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
October 1, 2024	**O1974**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date
SD015LR1, SD015LT76, SD008LR1, SD015LR1, SD015LT76, SD020LT53, SD022LT50	106.472 (E00290)	09/04/2000
OX015FG1, OX048T420	106.478 (E00523)	09/04/2000
SD015LT76	106.473 (E00766)	09/04/2000
OX048T84	106.472 (E00549)	09/04/2000
OX048T205, OX048T206	106.478 (E00567)	09/04/2000
OX011ST2	106.478 (E00773)	09/04/2000

Unit IDs SD015LR1, SD015LT76, SD008LR1, SD020LT53, and SD022LT50 are authorized in Eastman's C7 – Materials Handling permit, FOP O1436.

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
October 1, 2024	**O1974**	**RN100219815**

PBR No.	Version No./Date
N/A	

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
October 1, 2024	**O1974**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
OX015FG1	106.261, 106.262, 106.478,	175142 and 09/04/2000	All valves, pumps, and compressors that contain or contact fluids that contain equal to or greater than 10% VOC with an aggregate partial pressure equal to or greater than 0.044 psia @ 68F are monitored quarterly for leaks per the State of Texas' 28VHP LDAR program. Skip options may be utilized as allowed.
OX015FG2	106.261	175712, 174223	All valves, pumps, and compressors that contain or contact fluids that contain equal to or greater than 10% VOC with an aggregate partial pressure equal to or greater than 0.044 psia @ 68F are monitored quarterly for leaks per the State of Texas' 28VHP LDAR program. Skip options may be utilized as allowed.
OX011FG3	106.261, 106.262	94362, 156700	All valves, pumps, and compressors that contain or contact fluids that contain equal to or greater than 10% VOC with an aggregate partial pressure equal to or greater than 0.044 psia @ 68F are monitored quarterly for leaks per the State of Texas' 28VHP LDAR program. Skip options may be utilized as allowed.
OX048FL1	106.261	175712, 174223	The flare system shall comply with 40 CFR §60.18 specifications of minimum net heating value and maximum tip velocity at all times when emissions may be vented to them. The flare shall be monitored continuously for a pilot flame.
OX011ST2	106.478	9/4/2000	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.

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
October 1, 2024	**O1974**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
OX016R300 OX016VS2	106.264	157315	Documentation shall be retained to demonstrate that the replacement reactor: • Functions in the same manner or similar manner to the reactor replaced; • The emissions from the new reactor do not exceed 25 tpy and are not more than nor of a different character than the emissions from the reactor replaced; • The physical location of the replacement reactor is the same as or immediately adjacent to the reactor replaced; • There was on increase in capacity, production rate, or throughput as a result of the replacement; • There are no new 40 CFR Part 261, Appendix VIII chemicals emitted from the replacement reactor • Notification of the replacement was made within ten (10) days following the installation. OR Documentation shall be retained to demonstrate that the replacement reactor meets all the requirements of PBR 106.264.
OX015T520	106.261	174223	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX015T523	106.261	175712	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX048T59	106.264	150563	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.

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
October 1, 2024	**O1974**	**RN100219815**

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
OX048T84	106.472	09/04/2000	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX048T205 OX048T206 OX048T420	106.478	09/04/2000	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.
OX056T36 OX056T37 OX100T35	106.261, 106.262	94362	Ensure hourly emission limit is not exceeded by monitoring the maximum hourly throughput. Ensure the annual emission limit is not exceeded by calculating actual emissions monthly and comparing rolling 12-month total emissions to annual limit.