

Samantha Mendez

From: Miranda Cheatham <miranda.cheatham@trinityconsultants.com>
Sent: Tuesday, December 16, 2025 2:29 PM
To: Samantha Mendez
Cc: Chhabra, Shrishti; John Walker
Subject: RE: [EXTERNAL] RE: Technical Review -- FOP O4733/Project 37906, Occidental Permian Ltd./Anton CO2 Reinjection Facility & AICFU Central Water Station

Good Afternoon,

I agree with your proposed correction. Please let us know if you need anything else from us.

Thanks,
Miranda

Miranda Cheatham
Principal Consultant
Trinity Consultants
Mobile: (512) 922-5038
Email: miranda.cheatham@trinityconsultants.com

From: Samantha Mendez <Samantha.Mendez@tceq.texas.gov>
Sent: Tuesday, December 16, 2025 2:07 PM
To: Miranda Cheatham <miranda.cheatham@trinityconsultants.com>
Cc: Chhabra, Shrishti <Shrishti_Chhabra@oxy.com>; John Walker <John.Walker@tceq.texas.gov>
Subject: RE: [EXTERNAL] RE: Technical Review -- FOP O4733/Project 37906, Occidental Permian Ltd./Anton CO2 Reinjection Facility & AICFU Central Water Station

Good afternoon,

Per our phone conversation, I would like to confirm with you the following Physical Location for the site information. We believe that the first "West" should be "East" and wanted to confirm the following with you.

- From intersection of FM Rd 168 & FM Rd 597 travel West on FM Rd 597 for 7.4 mi & turn Left on North county Rd 1200 travel North for 1.0 mi & turn Left travel 0.3 mi West to site on Left

Please respond to this email as soon as possible but no later than **December 18, 2025**.

Thank you for your continued cooperation.

Sincerely,
Samantha Mendez
Environmental Permit Specialist
Air Permits Division, Office of Air
(512) 239-6206 | Samantha.mendez@tceq.texas.gov



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

From: Miranda Cheatham <miranda.cheatham@trinityconsultants.com>
Sent: Thursday, December 11, 2025 5:23 PM
To: Samantha Mendez <Samantha.Mendez@tceq.texas.gov>
Cc: Chhabra, Shrishti <Shrishti_Chhabra@oxy.com>; John Walker <John.Walker@tceq.texas.gov>
Subject: Re: [EXTERNAL] RE: Technical Review -- FOP O4733/Project 37906, Occidental Permian Ltd./Anton CO2 Reinjection Facility & AICFU Central Water Station

Thank you. The required certification was submitted earlier today via STEERS.

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From: Samantha Mendez <Samantha.Mendez@tceq.texas.gov>
Sent: Thursday, December 11, 2025 2:42:39 PM
To: Miranda Cheatham <miranda.cheatham@trinityconsultants.com>
Cc: Chhabra, Shrishti <Shrishti_Chhabra@oxy.com>; John Walker <John.Walker@tceq.texas.gov>
Subject: RE: [EXTERNAL] RE: Technical Review -- FOP O4733/Project 37906, Occidental Permian Ltd./Anton CO2 Reinjection Facility & AICFU Central Water Station

Good afternoon,

Please enter the date of 11/19/2025 on the Form OP-CRO1 that will be signed by Mario A. Guerrero.

Thank you for your continued cooperation.

Sincerely,
Samantha Mendez
Environmental Permit Specialist
Air Permits Division, Office of Air
(512) 239-6206 | Samantha.mendez@tceq.texas.gov



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

From: Miranda Cheatham <miranda.cheatham@trinityconsultants.com>
Sent: Thursday, December 11, 2025 10:50 AM

To: Samantha Mendez <Samantha.Mendez@tceq.texas.gov>

Cc: Chhabra, Shrishti <Shrishti_Chhabra@oxy.com>; John Walker <John.Walker@tceq.texas.gov>

Subject: RE: [EXTERNAL] RE: Technical Review -- FOP O4733/Project 37906, Occidental Permian Ltd./Anton CO2 Reinjection Facility & AICFU Central Water Station

Good Morning,

I have a quick follow-up question. The OP-REQ2 form date shows 11/18/2025, but it was submitted in STEERS on 11/19/2025. We will submit Form OP-CRO1 signed by Mario A. Guerrero. What specific date should we enter to the form – 11/18/2025 or 11/19/2025?

Thanks,
Miranda

Miranda Cheatham

Principal Consultant

Trinity Consultants

Mobile: (512) 922-5038

Email: miranda.cheatham@trinityconsultants.com

From: Samantha Mendez <Samantha.Mendez@tceq.texas.gov>

Sent: Tuesday, December 9, 2025 4:46 PM

To: Miranda Cheatham <miranda.cheatham@trinityconsultants.com>

Cc: Chhabra, Shrishti <Shrishti_Chhabra@oxy.com>; John Walker <John.Walker@tceq.texas.gov>

Subject: RE: [EXTERNAL] RE: Technical Review -- FOP O4733/Project 37906, Occidental Permian Ltd./Anton CO2 Reinjection Facility & AICFU Central Water Station

Good afternoon,

I hope this email finds you well.

I noted that Bryan L. Alexander submitted the OP-REQ2 via STEERS on 11/19/2025 as the Duly Authorized Representative (DAR). However, we currently have the DAR listed as Mario A. Guerrero. Please either submit Form OP-CRO1 or OP-DEL. If you submit Form OP-CRO1, please do so to certify the date of 11/19/2025, and have it signed by either the RO or DAR-Mario A. Guerrero. If you submit Form OP-DEL to designate Bryan L. Alexander as a DAR, please document the delegation date prior to that of 11/19/2025.

Please respond with either form uploaded to STEERS by **December 11, 2025**.

Thank you for your continued cooperation.

Sincerely,

Samantha Mendez

Environmental Permit Specialist

Air Permits Division, Office of Air

(512) 239-6206 | Samantha.mendez@tceq.texas.gov



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

From: Samantha Mendez

Sent: Thursday, December 4, 2025 9:43 AM

To: Miranda Cheatham <miranda.cheatham@trinityconsultants.com>

Cc: Chhabra, Shrishti <Shrishti_Chhabra@oxy.com>; John Walker <John.Walker@tceq.texas.gov>

Subject: RE: [EXTERNAL] RE: Technical Review -- FOP O4733/Project 37906, Occidental Permian Ltd./Anton CO2 Reinjection Facility & AICFU Central Water Station

Good morning,

I have attached a courtesy copy of the updated Working Draft Permit (WDP).

Please let me know if you have any questions or concerns.

Sincerely,

Samantha Mendez

Environmental Permit Specialist

Air Permits Division, Office of Air

(512) 239-6206 | Samantha.mendez@tceq.texas.gov



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

From: Miranda Cheatham <miranda.cheatham@trinityconsultants.com>

Sent: Thursday, December 4, 2025 9:27 AM

To: Samantha Mendez <Samantha.Mendez@tceq.texas.gov>

Cc: Chhabra, Shrishti <Shrishti_Chhabra@oxy.com>; John Walker <John.Walker@tceq.texas.gov>

Subject: RE: [EXTERNAL] RE: Technical Review -- FOP O4733/Project 37906, Occidental Permian Ltd./Anton CO2 Reinjection Facility & AICFU Central Water Station

Good Morning,

Should we expect another draft permit that incorporates these permit shields?

Thanks,

Miranda

Miranda Cheatham

Principal Consultant
Trinity Consultants
Mobile: (512) 922-5038
Email: miranda.cheatham@trinityconsultants.com

From: Miranda Cheatham <miranda.cheatham@trinityconsultants.com>
Sent: Wednesday, November 19, 2025 8:37 AM
To: Samantha Mendez <Samantha.Mendez@tceq.texas.gov>
Cc: Chhabra, Shrishti <Shrishti_Chhabra@oxy.com>; John Walker <John.Walker@tceq.texas.gov>
Subject: RE: [EXTERNAL] RE: Technical Review -- FOP O4733/Project 37906, Occidental Permian Ltd./Anton CO2 ReInjection Facility & AICFU Central Water Station

Good Morning,

Form OP-REQ2 has been submitted via STEERS.

Thanks,
Miranda

Miranda Cheatham
Principal Consultant
Trinity Consultants
Mobile: (512) 922-5038
Email: miranda.cheatham@trinityconsultants.com

From: Samantha Mendez <Samantha.Mendez@tceq.texas.gov>
Sent: Tuesday, November 18, 2025 2:39 PM
To: Miranda Cheatham <miranda.cheatham@trinityconsultants.com>
Cc: Chhabra, Shrishti <Shrishti_Chhabra@oxy.com>; John Walker <John.Walker@tceq.texas.gov>
Subject: RE: [EXTERNAL] RE: Technical Review -- FOP O4733/Project 37906, Occidental Permian Ltd./Anton CO2 ReInjection Facility & AICFU Central Water Station

Good afternoon,

Please provide the status for my previous request for the submittal of Form OP-REQ2 via STEERS. Please respond by **November 19, 2025** with the status of the requested STEERS submittal.

If you have any questions or concerns, please do not hesitate to contact me!

Thank you for your continued cooperation.

Sincerely,
Samantha Mendez
Environmental Permit Specialist
Air Permits Division, Office of Air
(512) 239-6206 | Samantha.mendez@tceq.texas.gov



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

From: Samantha Mendez

Sent: Monday, November 10, 2025 3:15 PM

To: Miranda Cheatham <miranda.cheatham@trinityconsultants.com>

Cc: Chhabra, Shrishti <Shrishti_Chhabra@oxy.com>; John Walker <John.Walker@tceq.texas.gov>

Subject: RE: [EXTERNAL] RE: Technical Review -- FOP O4733/Project 37906, Occidental Permian Ltd./Anton CO2 Reinjection Facility & AICFU Central Water Station

Good afternoon,

Thank you for your prompt response. During my final review of the application, I noted that there are currently multiple emission units documented on Form OP-UA1 to document negative applicability. Form OP-UA1 should only be used to document units with applicable requirements for which there is no other Unit Attribute form to document them on. Please submit Form OP-REQ2 to document the negative applicability of rules for the following emission units that are currently listed on Form OP-UA1: C-200, C-300, C-400, C-500, C-600, C-700, C-800, C-900, C-10000, C-1620, C-1720, E-2901-1, E-2901-2, FLARE.

Please submit form OP-REQ2 via STEERS by **November 17, 2025**.

If you have any questions or concerns, please do not hesitate to contact me.

Sincerely,

Samantha Mendez

Environmental Permit Specialist

Air Permits Division, Office of Air

(512) 239-6206 | Samantha.mendez@tceq.texas.gov



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

From: Miranda Cheatham <miranda.cheatham@trinityconsultants.com>

Sent: Thursday, October 23, 2025 9:52 AM

To: Samantha Mendez <Samantha.Mendez@tceq.texas.gov>

Cc: Chhabra, Shrishti <Shrishti_Chhabra@oxy.com>; EOR-Air-Quality <EOR-Air-Quality@oxy.com>; John Walker <John.Walker@tceq.texas.gov>

Subject: RE: [EXTERNAL] RE: Technical Review -- FOP O4733/Project 37906, Occidental Permian Ltd./Anton CO2 Reinjection Facility & AICFU Central Water Station

Good morning,

I don't believe we have any application updates to certify. A summary of our submissions for this project is below.

Submittal Date	Description	Notes
03/19/2025	Abbreviated Application	Submitted via STEERS
07/07/2025	Full Application	Submitted via STEERS
10/15/2025	Comments on Draft Permit	None of the comments change information previously provided in our application

Thanks,
Miranda

Miranda Cheatham

Principal Consultant

Trinity Consultants

Mobile: (512) 922-5038

Email: miranda.cheatham@trinityconsultants.com

From: Samantha Mendez <Samantha.Mendez@tceq.texas.gov>

Sent: Wednesday, October 22, 2025 1:30 PM

To: Miranda Cheatham <miranda.cheatham@trinityconsultants.com>

Cc: Chhabra, Shrishti <Shrishti_Chhabra@oxy.com>; EOR-Air-Quality <EOR-Air-Quality@oxy.com>; John Walker <John.Walker@tceq.texas.gov>

Subject: RE: [EXTERNAL] RE: Technical Review -- FOP O4733/Project 37906, Occidental Permian Ltd./Anton CO2 Reinjection Facility & AICFU Central Water Station

Good afternoon,

The technical review process is now complete. Please certify all application updates by providing Form OP-CRO1 in STEERS with a time period of October 6, 2025, to October 15, 2025, by **October 29, 2025**.

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

Please notify me when these updates have been submitted.

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

Thank you for your continued cooperation.

Sincerely,
Samantha Mendez
Environmental Permit Specialist



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

From: Miranda Cheatham <miranda.cheatham@trinityconsultants.com>
Sent: Wednesday, October 15, 2025 2:39 PM
To: Samantha Mendez <Samantha.Mendez@tceq.texas.gov>
Cc: Chhabra, Shrishti <Shrishti_Chhabra@oxy.com>; EOR-Air-Quality <EOR-Air-Quality@oxy.com>
Subject: RE: [EXTERNAL] RE: Technical Review -- FOP O4733/Project 37906, Occidental Permian Ltd./Anton CO2 Reinjection Facility & AICFU Central Water Station

Good Afternoon,

I am providing this response on Oxy's behalf. Our comments on the draft permit are shown in the attachment using comment boxes. None of these change information previously provided in our application.

Responses to your questions are shown in red font:

- Please provide Form OP-PBRSUP. Instructions for filling out this form can be accessed at this link: [TCEQ Form 20875 - OP-PBRSUP - Instructions Permit By Rule Supplemental Table](#). All Permits by Rule (PBRs) for the application area must be documented on Form OP-PBRSUP.
The application area does not use any PBRs, so Form OP-PBRSUP was not submitted.
- For emission unit CT-1, regulation 40 CFR Part 63, Subpart Q does not apply given the unit attributes provided on Form OP-UA13 and the site is not major for HAPS, therefore Unit ID CT-1 will not be documented in the permit.
 - Please confirm if you agree with the emission unit CT-1 not being documented on Form OP-UA13. **We agree.**
 - If you would like emission unit CT-1 to be in the permit to demonstrate negative applicability for 40 CFR Part 63 Subpart Q, please provide this unit on Form OP-REQ2.

Thanks,
Miranda

Miranda Cheatham
Principal Consultant
Trinity Consultants
Mobile: (512) 922-5038
Email: miranda.cheatham@trinityconsultants.com

From: EOR-Air-Quality <EOR-Air-Quality@oxy.com>
Sent: Thursday, October 9, 2025 10:20 AM
To: Miranda Cheatham <miranda.cheatham@trinityconsultants.com>
Cc: Chhabra, Shrishti <Shrishti_Chhabra@oxy.com>

Subject: FW: [EXTERNAL] RE: Technical Review -- FOP O4733/Project 37906, Occidental Permian Ltd./Anton CO2 Reinjection Facility & AICFU Central Water Station

Kind Regards,

Femi Serrano, PE, PMP

MANAGER AIR QUALITY, EOR

Office: 713.366.5331 | Email: femi_serrano@oxy.com | Houston Greenway Office

Zero In™ at oxy.com



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From: Samantha Mendez <Samantha.Mendez@tceq.texas.gov>

Sent: Monday, October 6, 2025 9:47 AM

To: EOR-Air-Quality <EOR-Air-Quality@oxy.com>

Subject: [EXTERNAL] RE: Technical Review -- FOP O4733/Project 37906, Occidental Permian Ltd./Anton CO2 Reinjection Facility & AICFU Central Water Station

WARNING - This message is from an EXTERNAL SENDER - be CAUTIOUS, particularly with links and attachments.

Good morning,

I have been assigned to the Federal Operating Permit (FOP) initial issuance application of Permit No. O4733 for Occidental Permian, Ltd., Anton CO2 Reinjection Facility & AICFU Central Water Station, Anton CO2 Reinjection Facility. This application has been assigned Project No. 37906. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

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

a. NSR permit and PBR monitoring sufficiency –please refer to our periodic monitoring guidance for reference of monitoring that EPA has, so far, considered sufficient.

- b. Reference to confidential business information (CBI) in NSR permits and PBR submittals.
- c. High level terms in the SOP Applicable Requirement Summary Table. The high-level terms are sometimes used in SOPs when unit attribute forms have not yet been updated due to regulatory amendments.
- d. Accuracy of PBR information provided on the supplemental table and in the permit – please refer to Forms OP-PBRSUP and OP-REQ1 Instructions.

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

I have conducted a technical review of this application and I have attached an electronic copy of the Working Draft Permit (WDP) for your review. This WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided.

Please review the WDP and submit to me any comments you have regarding it by October 16, 2025. Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP. Note that any application updates necessary to make requested changes must accompany the WDP comments.

Additionally, please review the following deficiencies noted during technical review by October 16, 2025.

- Please provide Form OP-PBRSUP. Instructions for filling out this form can be accessed at this link: TCEQ Form 20875 - OP-PBRSUP - Instructions Permit By Rule Supplemental Table. All Permits by Rule (PBRs) for the application area must be documented on Form OP-PBRSUP.
 - On Table A, you will provide all PBR authorized emission units for the application area that require registration.
 - On Table B, you will provide the claimed (not registered) PBR authorized emission units for the application area.
 - For Table C, any claimed (not registered) PBR authorizations for the application area that are not identified in Table B and are considered insignificant sources must be documented.
 - Lastly, for Table D, the registered and claimed PBRs documented on Tables A and B must be documented on Table D with their monitoring and/or recordkeeping requirements that demonstrate compliance.
- For emission unit CT-1, regulation 40 CFR Part 63, Subpart Q does not apply given the unit attributes provided on Form OP-UA13 and the site is not major for HAPS, therefore Unit ID CT-1 will not be documented in the permit.
 - Please confirm if you agree with the emission unit CT-1 not being documented on Form OP-UA13.
 - If you would like emission unit CT-1 to be in the permit to demonstrate negative applicability for 40 CFR Part 63 Subpart Q, please provide this unit on Form OP-REQ2.

Please review the "SOP Technical Review Fact Sheet" located at http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/sop_wdp_factsheet.pdf. This guidance contains important information regarding the review process, application updates, WDP review and comment procedures.

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

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

Please notify me when these updates have been submitted.

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

Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you for your cooperation.

Sincerely,
Samantha Mendez
Environmental Permit Specialist
Air Permits Division, Office of Air
(512) 239-6206 | Samantha.mendez@tceq.texas.gov



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

From: Samantha Mendez
Sent: Friday, April 25, 2025 8:51 AM
To: EOR-Air-Quality@oxy.com
Cc: Rhyan Stone <Rhyan.Stone@tceq.texas.gov>
Subject: Technical Review -- FOP O4733/Project 37906, Occidental Permian LTD/Anton CO2 Reinjection Facility & AICFU Central Water Station

Ms. Serrano,

I have been assigned to the Federal Operating Permit (FOP) initial issuance application of Permit No. O4733 for Occidental Permian LTD, Anton CO2 Reinjection Facility & AICFU Central Water Station, Anton CO2 Reinjection Facility. This application has been assigned Project No. 37906. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

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

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

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

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

Please notify me when these updates have been submitted.

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

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

Thank you for your cooperation.

Sincerely,

Samantha Mendez
Environmental Permit Specialist

Air Permits Division, Office of Air
(512) 239-6206 | Samantha.mendez@tceq.texas.gov



How are we doing? 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

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

I. Identifying Information
RN: 102167871
CN: 600755086
Account No.: HA0164F
Permit No.: O4733
Project No.: 37906
Area Name: Anton CO ₂ Reinjection Facility
Company Name: Occidental Permian Ltd.
II. Certification Type <i>(Please mark appropriate box)</i>
<input type="checkbox"/> Responsible Official <input checked="" type="checkbox"/> Duly Authorized Representative
III. Submittal Type <i>(Please mark appropriate box) (Only one response can be accepted per form)</i>
<input type="checkbox"/> SOP/TOP Initial Permit Application <input type="checkbox"/> Permit Revision, Renewal, or Reopening
<input type="checkbox"/> GOP Initial Permit Application <input checked="" type="checkbox"/> Update to Permit Application
<input type="checkbox"/> Other: _____

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

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

IV. Certification of Truth
This certification does not extend to information which is designated by TCEQ as information for reference only.
<p>I, <u>Mario A. Guerrero</u> certify that I am the <u>Duly Authorized Representative (DAR)</u> <i>(Certifier Name printed or typed)</i> <i>(RO or DAR)</i></p> <p>and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete: <i>Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).</i></p>
<p>Time Period: From _____ to _____ <i>(Start Date)</i> <i>(End Date)</i></p>
<p>Specific Dates: <u>11/19/2025</u> _____ <i>(Date 1)</i> <i>(Date 2)</i> <i>(Date 3)</i> <i>(Date 4)</i></p>
<p>_____ <i>(Date 5)</i> <i>(Date 6)</i></p>
<p>Signature: <u>Signed and Submitted in STEERS</u> Signature Date: _____</p>
<p>Title: <u>Manager Plant Operations</u></p>

Texas Commission on Environmental Quality

Title V New

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	ANTON CO2 RE-INJECTION FACILITY
Does the site have a physical address?	No
Because there is no physical address, describe how to locate this site:	FROM INTX OF FM RD 168 & FM RD 597 TRAVEL W ON FM RD 597 FOR 7.4 MI & TURN L ON N COUNTY RD 1200 TRAVEL N FOR 1.0 MI & TURN L TRAVEL 0.3 MI W TO SITE ON L
City	ANTON
State	TX
ZIP	79313
County	HALE
Latitude (N) (##.#####)	33.838556
Longitude (W) (-###.#####)	-102.049972
Primary SIC Code	
Secondary SIC Code	
Primary NAICS Code	211111
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN102167871
What is the name of the Regulated Entity (RE)?	ANTON CO2 RE-INJECTION FACILITY
Does the RE site have a physical address?	No
Because there is no physical address, describe how to locate this site:	FROM INTX OF FM RD 168 & FM RD 597 TRAVEL W ON FM RD 597 FOR 7.4 MI & TURN L ON N COUNTY RD 1200 TRAVEL N FOR 1.0 MI & TURN L TRAVEL 0.3 MI W TO SITE ON L
City	ANTON
State	TX
ZIP	79313
County	HALE
Latitude (N) (##.#####)	33.838556
Longitude (W) (-###.#####)	-102.049972
Facility NAICS Code	211111
What is the primary business of this entity?	

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN600755086
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Occidental Permian Ltd.
Texas SOS Filing Number	9641010
Federal Tax ID	760528603

State Franchise Tax ID	17605286032
State Sales Tax ID	
Local Tax ID	
DUNS Number	795956205
Number of Employees	501+
Independently Owned and Operated?	Yes

Responsible Official Contact

Person TCEQ should contact for questions about this application:

Organization Name	Oxy
Prefix	MR
First	Vishal
Middle	
Last	Gupta
Suffix	
Credentials	
Title	President & General Manager, EOR
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	5 GREENWAY PLZ STE 110
Routing (such as Mail Code, Dept., or Attn:)	
City	HOUSTON
State	TX
ZIP	77046
Phone (###-###-####)	7133665587
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	Vishal_Gupta@oxy.com

Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application

Same as another contact?

Organization Name	Oxy
Prefix	MR
First	Mario
Middle	
Last	Guerrero
Suffix	
Credentials	
Title	Manager Plant Operations
Enter new address or copy one from list	
Mailing Address	
Address Type	Domestic

Mailing Address (include Suite or Bldg. here, if applicable)
Routing (such as Mail Code, Dept., or Attn:)
City
State
Zip
Phone (###-###-####)
Extension
Alternate Phone (###-###-####)
Fax (###-###-####)
E-mail

5 GREENWAY PLZ STE 110

HOUSTON
TX
77046
8062299740

Mario_Guerrero@oxy.com

Technical Contact

Person TCEQ should contact for questions about this application:

Same as another contact?

Organization Name

Oxy

Prefix

MS

First

Femi

Middle

Last

Serrano

Suffix

Credentials

PE

Title

Manager Air Quality, EOR

Enter new address or copy one from list:

Mailing Address

Address Type

Domestic

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

5 GREENWAY PLZ STE 110

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

City

HOUSTON

State

TX

ZIP

77046

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

7132157000

Extension

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

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

E-mail

EOR-Air-Quality@oxy.com

Title V General Information - New

1) Permit Latitude Coordinate:

33 Deg 50 Min 19 Sec

2) Permit Longitude Coordinate:

102 Deg 3 Min 0 Sec

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

Update

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

No

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

4733-37906

4) Who will electronically sign this Title V application?

Duly Authorized Representative

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

N/A

Title V Attachments New

Attach OP-1 (Site Information Summary)

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUM (Individual Unit Summary)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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

OP-CRO1_2025-1211.pdf

Hash

6EE303A0AF2E08001859502E7D89EA37DE6D04CBEFDD4A7BB0A04F43FEE0DA4C

MIME-Type

application/pdf

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

Certification

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

1. I am Mario A Guerrero JR, the owner of the STEERS account ER106121.
2. I have the authority to sign this data on behalf of the applicant named above.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.

- 5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
- 6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
- 7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
- 8. I am knowingly and intentionally signing Title V New.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OWNER OPERATOR Signature: Mario A Guerrero JR OWNER OPERATOR

Account Number:	ER106121
Signature IP Address:	144.125.60.222
Signature Date:	2025-12-11
Signature Hash:	FFAB00C47353B50D0249C34271D5526E04B181E2A9019FB62EC0AB14E526C184
Form Hash Code at time of Signature:	D98D87F19BED92BDABE38485FB467781CD63D3D1E858BD169420B9EF027716FB

Submission

Reference Number:	The application reference number is 863775
Submitted by:	The application was submitted by ER106121/Mario A Guerrero JR
Submitted Timestamp:	The application was submitted on 2025-12-11 at 16:28:45 CST
Submitted From:	The application was submitted from IP address 144.125.60.222
Confirmation Number:	The confirmation number is 711635
Steers Version:	The STEERS version is 6.93

Additional Information

Application Creator: This account was created by Miranda Cheatham

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

Date	Permit No.	Regulated Entity No.
11/18/2025	04733	RN102167871

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
		C-200	OP-REQ2	40 CFR Part 60, Subpart OOOOb	§ 60.5365b	Unit is a reciprocating compressor that has not been constructed, modified, or reconstructed after December 6, 2022
		C-300	OP-REQ2	40 CFR Part 60, Subpart OOOOb	§ 60.5365b	Unit is a reciprocating compressor that has not been constructed, modified, or reconstructed after December 6, 2022
		C-400	OP-REQ2	40 CFR Part 60, Subpart OOOOb	§ 60.5365b	Unit is a reciprocating compressor that has not been constructed, modified, or reconstructed after December 6, 2022
		C-500	OP-REQ2	40 CFR Part 60, Subpart OOOOb	§ 60.5365b	Unit is a reciprocating compressor that has not been constructed, modified, or reconstructed after December 6, 2022
		C-600	OP-REQ2	40 CFR Part 60, Subpart OOOOb	§ 60.5365b	Unit is a reciprocating compressor that has not been constructed, modified, or reconstructed after December 6, 2022
		C-700	OP-REQ2	40 CFR Part 60, Subpart OOOOb	§ 60.5365b	Unit is a reciprocating compressor that has not been constructed, modified, or reconstructed after December 6, 2022
		C-800	OP-REQ2	40 CFR Part 60, Subpart OOOOb	§ 60.5365b	Unit is a reciprocating compressor that has not been constructed, modified, or reconstructed after December 6, 2022
		C-900	OP-REQ2	40 CFR Part 60, Subpart OOOOb	§ 60.5365b	Unit is a reciprocating compressor that has not been constructed, modified, or reconstructed after December 6, 2022
		C-1000	OP-REQ2	40 CFR Part 60, Subpart OOOOb	§ 60.5365b	Unit is a reciprocating compressor that has not been constructed, modified, or reconstructed after December 6, 2022

		C-1620	OP-REQ2	40 CFR Part 60, Subpart OOOOB	§ 60.5365b	Unit is a screw compressor that does not meet either the “centrifugal compressor” or “reciprocating compressor” definitions in §60.5430, §60.5430a, or §60.5430b
		C-1720	OP-REQ2	40 CFR Part 60, Subpart OOOOB	§ 60.5365b	Unit is a screw compressor that does not meet either the “centrifugal compressor” or “reciprocating compressor” definitions in §60.5430, §60.5430a, or §60.5430b
		E4-2901-1	OP-REQ2	40 CFR Part 60, Subpart OOOOB	§ 60.5365b	Unit is a screw compressor that does not meet either the “centrifugal compressor” or “reciprocating compressor” definitions in §60.5430, §60.5430a, or §60.5430b
		E4-2901-2	OP-REQ2	40 CFR Part 60, Subpart OOOOB	§ 60.5365b	Unit is a screw compressor that does not meet either the “centrifugal compressor” or “reciprocating compressor” definitions in §60.5430, §60.5430a, or §60.5430b
		FLARE	OP-REQ2	40 CFR Part 60, Subpart OOOOB	§ 60.5365b	Flare does not serve as a control device for any NSPS OOOOb affected facility
		FUG-AP	OP-REQ2	40 CFR Part 60, Subpart OOOOB	§ 60.5365b	This process unit at an onshore natural gas processing plant has not been constructed, modified, or reconstructed after December 6, 2022

Texas Commission on Environmental Quality

Title V New

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	ANTON CO2 RE-INJECTION FACILITY
Does the site have a physical address?	No
Because there is no physical address, describe how to locate this site:	FROM INTX OF FM RD 168 & FM RD 597 TRAVEL W ON FM RD 597 FOR 7.4 MI & TURN L ON N COUNTY RD 1200 TRAVEL N FOR 1.0 MI & TURN L TRAVEL 0.3 MI W TO SITE ON L
City	ANTON
State	TX
ZIP	79313
County	HALE
Latitude (N) (##.#####)	33.838556
Longitude (W) (-###.#####)	-102.049972
Primary SIC Code	
Secondary SIC Code	
Primary NAICS Code	211111
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN102167871
What is the name of the Regulated Entity (RE)?	ANTON CO2 RE-INJECTION FACILITY
Does the RE site have a physical address?	No
Because there is no physical address, describe how to locate this site:	FROM INTX OF FM RD 168 & FM RD 597 TRAVEL W ON FM RD 597 FOR 7.4 MI & TURN L ON N COUNTY RD 1200 TRAVEL N FOR 1.0 MI & TURN L TRAVEL 0.3 MI W TO SITE ON L
City	ANTON
State	TX
ZIP	79313
County	HALE
Latitude (N) (##.#####)	33.838556
Longitude (W) (-###.#####)	-102.049972
Facility NAICS Code	211111
What is the primary business of this entity?	

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN600755086
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Occidental Permian Ltd.
Texas SOS Filing Number	9641010
Federal Tax ID	760528603

State Franchise Tax ID	17605286032
State Sales Tax ID	
Local Tax ID	
DUNS Number	795956205
Number of Employees	501+
Independently Owned and Operated?	Yes

Responsible Official Contact

Person TCEQ should contact for questions about this application:

Organization Name	Oxy
Prefix	MR
First	Vishal
Middle	
Last	Gupta
Suffix	
Credentials	
Title	President & General Manager, EOR
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	5 GREENWAY PLZ STE 110
Routing (such as Mail Code, Dept., or Attn:)	
City	HOUSTON
State	TX
ZIP	77046
Phone (###-###-####)	7133665587
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	Vishal_Gupta@oxy.com

Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application

Same as another contact?

Organization Name	Oxy
Prefix	MR
First	BRYAN
Middle	
Last	ALEXANDER
Suffix	
Credentials	
Title	MANAGER PLANT OPERATIONS
Enter new address or copy one from list	Responsible Official Contact Address
Mailing Address	
Address Type	Domestic

Mailing Address (include Suite or Bldg. here, if applicable)
Routing (such as Mail Code, Dept., or Attn:)
City
State
Zip
Phone (###-###-####)
Extension
Alternate Phone (###-###-####)
Fax (###-###-####)
E-mail

5 GREENWAY PLZ STE 110

HOUSTON
TX
77046
8062299856

bryan_alexander@oxy.com

Technical Contact

Person TCEQ should contact for questions about this application:

Same as another contact?

Organization Name

Oxy

Prefix

MS

First

Femi

Middle

Last

Serrano

Suffix

Credentials

PE

Title

Manager Air Quality, EOR

Enter new address or copy one from list:

Mailing Address

Address Type

Domestic

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

5 GREENWAY PLZ STE 110

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

City

HOUSTON

State

TX

ZIP

77046

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

7132157000

Extension

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

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

E-mail

EOR-Air-Quality@oxy.com

Title V General Information - New

1) Permit Latitude Coordinate:

33 Deg 50 Min 19 Sec

2) Permit Longitude Coordinate:

102 Deg 3 Min 0 Sec

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

Update

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

No

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

4733-37906

4) Who will electronically sign this Title V application?

Duly Authorized Representative

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

No

Title V Attachments New

Attach OP-1 (Site Information Summary)

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

[File Properties]

File Name

OP-REQ2.pdf

Hash

A856C3EFA69FDC9064F9B1E06A9E81EAFB2EEC5EDCFA6ED7E9059CC0FE9DF533

MIME-Type

application/pdf

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUM (Individual Unit Summary)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

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

Certification

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

1. I am Bryan Alexander, the owner of the STEERS account ER002424.
2. I have the authority to sign this data on behalf of the applicant named above.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.

- 6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
- 7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
- 8. I am knowingly and intentionally signing Title V New.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OWNER OPERATOR Signature: Bryan Alexander OWNER OPERATOR

Account Number:	ER002424
Signature IP Address:	170.189.193.3
Signature Date:	2025-11-18
Signature Hash:	2A8563396BD0BB561E5105B1D0D93594E54AC7A7D28046F25FB32C456E744AD4
Form Hash Code at time of Signature:	FE1E1F0A9C201C89882936F4BC63BCB65F365A7CFF122C65A1855D763B06D585

Submission

Reference Number:	The application reference number is 842332
Submitted by:	The application was submitted by ER002424/Bryan Alexander
Submitted Timestamp:	The application was submitted on 2025-11-19 at 08:23:24 CST
Submitted From:	The application was submitted from IP address 134.231.156.60
Confirmation Number:	The confirmation number is 695854
Steers Version:	The STEERS version is 6.93

Additional Information

Application Creator: This account was created by Miranda Cheatham

FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO
Occidental Permian, Ltd.

AUTHORIZING THE OPERATION OF
Anton Co2 Reinjection Facility & Aicfu Central Water Station
Anton Co2 Reinjection Facility
Crude Petroleum and Natural Gas Extraction

LOCATED AT
Hale County, Texas
Latitude 33° 50' 21" Longitude 102° 3' 3"
Regulated Entity Number: RN102167871

This permit is issued in accordance with and subject to the Texas Clean Air Act (TCAA), Chapter 382 of the Texas Health and Safety Code and Title 30 Texas Administrative Code Chapter 122 (30 TAC Chapter 122), Federal Operating Permits. Under 30 TAC Chapter 122, this permit constitutes the permit holder's authority to operate the site and emission units listed in this permit. Operations of the site and emission units listed in this permit are subject to all additional rules or amended rules and orders of the Commission pursuant to the TCAA.

This permit does not relieve the permit holder from the responsibility of obtaining New Source Review authorization for new, modified, or existing facilities in accordance with 30 TAC Chapter 116, Control of Air Pollution by Permits for New Construction or Modification.

The site and emission units authorized by this permit shall be operated in accordance with 30 TAC Chapter 122, the general terms and conditions, special terms and conditions, and attachments contained herein.

This permit shall expire five years from the date of issuance. The renewal requirements specified in 30 TAC § 122.241 must be satisfied in order to renew the authorization to operate the site and emission units.

Permit No: 04733 Issuance Date: _____

For the Commission

- F. Title 40 CFR § 60.14 (relating to Modification)
 - G. Title 40 CFR § 60.15 (relating to Reconstruction)
 - H. Title 40 CFR § 60.19 (relating to General Notification and Reporting Requirements)
5. The permit holder shall comply with the requirements of 30 TAC Chapter 113, Subchapter C, § 113.100 for units subject to any subpart of 40 CFR Part 63, unless otherwise stated in the applicable subpart.
 6. For oil and natural gas production facilities as specified in 40 CFR Part 63, Subpart HH, the permit holder shall comply with the following requirements (Title 30 TAC Chapter 113, Subchapter C, § 113.390 incorporated by reference):
 - A. Title 40 CFR § 63.760(a)(1)(i) - (iii) (relating to Applicability and Designation of Affected Source)

New Source Review Authorization Requirements

7. Permit holder shall comply with the requirements of New Source Review authorizations issued or claimed by the permit holder for the permitted area, including permits, permits by rule (including the terms, conditions, monitoring, recordkeeping, and reporting identified in registered PBRs and permits by rule identified in the PBR Supplemental Tables dated MON DAY, YYYY in the application for project XXXXX), standard permits, flexible permits, special permits, permits for existing facilities including Voluntary Emissions Reduction Permits and Electric Generating Facility Permits issued under 30 TAC Chapter 116, Subchapter I, or special exemptions referenced in the New Source Review Authorization References attachment. These requirements:
 - A. Are incorporated by reference into this permit as applicable requirements
 - B. Shall be located with this operating permit
 - C. Are not eligible for a permit shield
8. The permit holder shall comply with the general requirements of 30 TAC Chapter 106, Subchapter A or the general requirements, if any, in effect at the time of the claim of any PBR.
9. The permit holder shall maintain records to demonstrate compliance with any emission limitation or standard that is specified in a permit by rule (PBR) or Standard Permit listed in the New Source Review Authorizations attachment. The records shall yield reliable data from the relevant time period that are representative of the emission unit's compliance with the PBR or Standard Permit. These records may include, but are not limited to, production capacity and throughput, hours of operation, safety data sheets (SDS), chemical composition of raw materials, speciation of air contaminant data, engineering calculations, maintenance records, fugitive data, performance tests, capture/control device efficiencies, direct pollutant monitoring (CEMS, COMS, or PEMS), or control device parametric monitoring. These records shall be made readily accessible and available as required by 30 TAC § 122.144. Any monitoring or recordkeeping data indicating noncompliance with the PBR or Standard Permit shall be considered and reported as a deviation according to 30 TAC § 122.145 (Reporting Terms and Conditions).

Compliance Requirements

10. The permit holder shall certify compliance in accordance with 30 TAC § 122.146. The permit holder shall comply with 30 TAC § 122.146 using at a minimum, but not limited to, the continuous

Carolyn Thomas

From: eNotice TCEQ
Sent: Tuesday, August 26, 2025 10:32 AM
To: 'Charles.perry@senate.texas.gov'; 'Ken.king@house.texas.gov'
Subject: TCEQ Notice - Permit Number O4733
Attachments: TCEQ Notice - O4733_37906.pdf

This email is being sent to electronically transmit an official document issued by the Office of Air of the Texas Commission on Environmental Quality.

This email is being sent to you because either (a) you filed a document with the Office of the Chief Clerk that made you part of the official mailing list for the above referenced matter, or (b) notice to you is legally required. As authorized by Texas Water Code 5.128, this electronic transmittal is replacing the previous practice of hard copy distribution. Amendments to Texas Government Code 552.137 prompted a change to the agency's privacy policy regarding confidentiality of certain email addresses. The revised privacy policy can be viewed at http://www.tceq.state.tx.us/help/policies/electronic_info_policy.html.

Questions regarding this email may be submitted either by replying directly to this email or by calling Mr. Rhyan Stone with the Air Permits Division at (512) 239-1293.

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

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

August 26, 2025

THE HONORABLE CHARLES PERRY
TEXAS SENATE
PO BOX 12068
AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Initial Issuance Application
Project Number: 37906
Permit Number: O4733
Occidental Permian, Ltd.
Anton Co2 Reinjection Facility
Anton, Hale County
Regulated Entity Number: RN102167871
Customer Reference Number: CN600755086

Dear Senator Perry:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) initial issuance application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. <https://gisweb.tceq.texas.gov/LocationMapper/?marker=-102.050833,33.839166&level=13>.

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

The Honorable Charles Perry
Page 2
August 26, 2025

Re: Accepted Federal Operating Permit Initial Issuance Application

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

Sincerely,

A handwritten signature in black ink, appearing to read 'Samuel Short', followed by a long horizontal line extending to the right.

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

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

August 26, 2025

THE HONORABLE KEN KING
TEXAS HOUSE OF REPRESENTATIVES
PO BOX 2910
AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Initial Issuance Application
Project Number: 37906
Permit Number: O4733
Occidental Permian, Ltd.
Anton Co2 Reinjection Facility
Anton, Hale County
Regulated Entity Number: RN102167871
Customer Reference Number: CN600755086

Dear Representative King:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) initial issuance application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application.

<https://gisweb.tceq.texas.gov/LocationMapper/?marker=-102.050833,33.839166&level=13>.

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

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

Sincerely,

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

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



9737 Great Hills Trl, Ste 340, Austin, TX 78759 / P 512.349.5800 / F 512.233.0803 / trinityconsultants.com

July 7, 2025

Air Permits Initial Review Team (APIRT), MC 161
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, TX 78711-3087

Submitted via STEERS

RE: Occidental Permian Ltd.
Anton CO₂ ReInjection Facility
Initial Title V Application for Permit No. O4733
Anton, Hale County
Regulated Entity Number: RN102167871
Customer Reference Number: CN600755086
TCEQ Project No. 37906

Attn: APIRT

Occidental Permian Ltd. (Oxy) is submitting this Full Application for an Initial Site Operating Permit (SOP) No. O4733 for the Anton CO₂ ReInjection Facility.

Oxy owns and operates three oil and gas operations that are located within ¼ mile and meet the definition of a site for Title V permitting. They are:

- Anton CO₂ ReInjection Facility (RN102167871)
- AICFU Central Water Station (RN102167871)
- Anton Wolfcamp Battery 1 (RN102417391)

The Anton Wolfcamp Battery 1 and AICFU Central Water Station are being authorized separately under SOP No. O4732. The site became a major source upon issuance of New Source Review Permit No. 171386.

If you have any questions, please contact me at miranda.cheatham@trinityconsultants.com or Ms. Femi Serrano, PE, PMP at EOR-Air-Quality@oxy.com.

Sincerely,

TRINITY CONSULTANTS

A handwritten signature in blue ink that reads "Miranda L. Cheatham". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

Miranda L. Cheatham, P.E.
Principal Consultant

Attachments

cc: Air Section Manager, TCEQ Region 2, Lubbock, w/attachment (via STEERS)
US EPA, Region 6, w/attachments (via R6AirPermitsTX@epa.gov)

HEADQUARTERS

12700 Park Central Dr, Ste 2100, Dallas, TX 75251 / P 800.229.6655 / P 972.661.8100 / F 972.385.9203

INITIAL TITLE V PERMIT APPLICATION

SOP NO. 04733



Occidental Permian, Ltd. (CN600755086)
Anton CO₂ Reinjection Facility (RN102167871)
Anton, Hale County

Prepared By:

Nina V. Salta, P.E. – Senior Consultant

Approved By:

Miranda L. Cheatham, P.E. – Principal Consultant

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July 2025

Project 254404.0280



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1. EXECUTIVE SUMMARY

Occidental Permian Ltd. (Oxy) owns and operates the Anton CO₂ ReInjection Facility located in Anton, Hale County, Texas. The facility is authorized to produce/manufacture CO₂ and natural gas liquids. The Anton CO₂ ReInjection Facility currently operates under Texas Commission on Environmental Quality (TCEQ) Regulated Entity No. RN102167871 and Customer No. CN600755086. The site is currently authorized under New Source Review (NSR) Permit No. 171386 with the AICFU Central Water Station.

With this submittal, Oxy is providing the full application to obtain an initial Site Operating Permit (SOP) for the Anton CO₂ ReInjection Facility. Section 2 contains an area map and plot plan, and Section 3 contains a process description and process flow diagram. Sections 4 through 9 contain the required forms.

2. AREA MAP AND PLOT PLAN

Figure 2-1 Area Map shows the facility location relative to nearby topographic features. This map shows a 3,000-foot radius. As indicated by the area map, no schools are located within 3,000 feet of the facility location.

A Plot Plan identifying emission unit locations is included as Figure 2-2.



AICFU CENTRAL
WATER STATION

WOLFCAMP 1
BATTERY

ANTON CO2
REINJECTION PLANT

F M 597

F M 597



33.8391, -102.0508 WGS84
ANTON, HALE COUNTY

0 1000 FT. 2000 FT.

1/2

0

1/2 MILE

Trinity
Consultants

OXYITX GAS PLANTS\254404.0280\ANTON
05/21/25
av



Emission Point		Location
Number	Name	(Easting, Northing (meters))
CT-1	Cooling Tower	772905, 3748081
FLARE	Flare	773087, 3748155
FLARE-WS	AICFU Flare	772787, 3748261
RB-1	Reboiler	773024, 3748101
RH-1	Regen Heater	772917, 3748019

Volume Source		Location
Number	Name	(Easting, Northing (meters))
FUG	Fugitives - Wolfcamp Battery	773362, 3748209
FUGWS	Fugitives - Water Station	772734, 3748274
MSS	MSS Emissions - Wolfcamp	773375, 3748221
SITEMSS	MSS Emissions - AICFU & Anton	772742, 3748282
TKFUG	Tank Emissions - VRU Capture	772734, 3748274
VRU01	Tank Emissions - VRU Capture	773362, 3748209

Area Point Sources		Location
Number	Name	(Easting, Northing (meters))
FUGAP	Fugitives - Anton Plant	772911, 3748095

Downwash Structure		Height	Dimensions	
Name		(feet)(meters)	(meters)	(meters)
BLDG1		15.0 4.57	10.70 x	21.00
BLDG2		25.0 7.62	12.80 x	18.00
BLDG3		20.0 6.10	43.30 x	8.00
BLDG4		25.0 7.62	23.80 x	12.00
BLDG5		35.0 10.67	9.80	13.00
CT		40.0 12.19	7.70 x	5.00
CWSTK1		40.0 12.19	Diameter	12.95
CWSTK2		40.0 12.19	Diameter	12.95
CWSTK3		30.0 9.14	Diameter	7.32
WLF-TK		16.0 4.88	Diameter	6.51

0100200

SCALE IN METERS

3. PROCESS DESCRIPTION

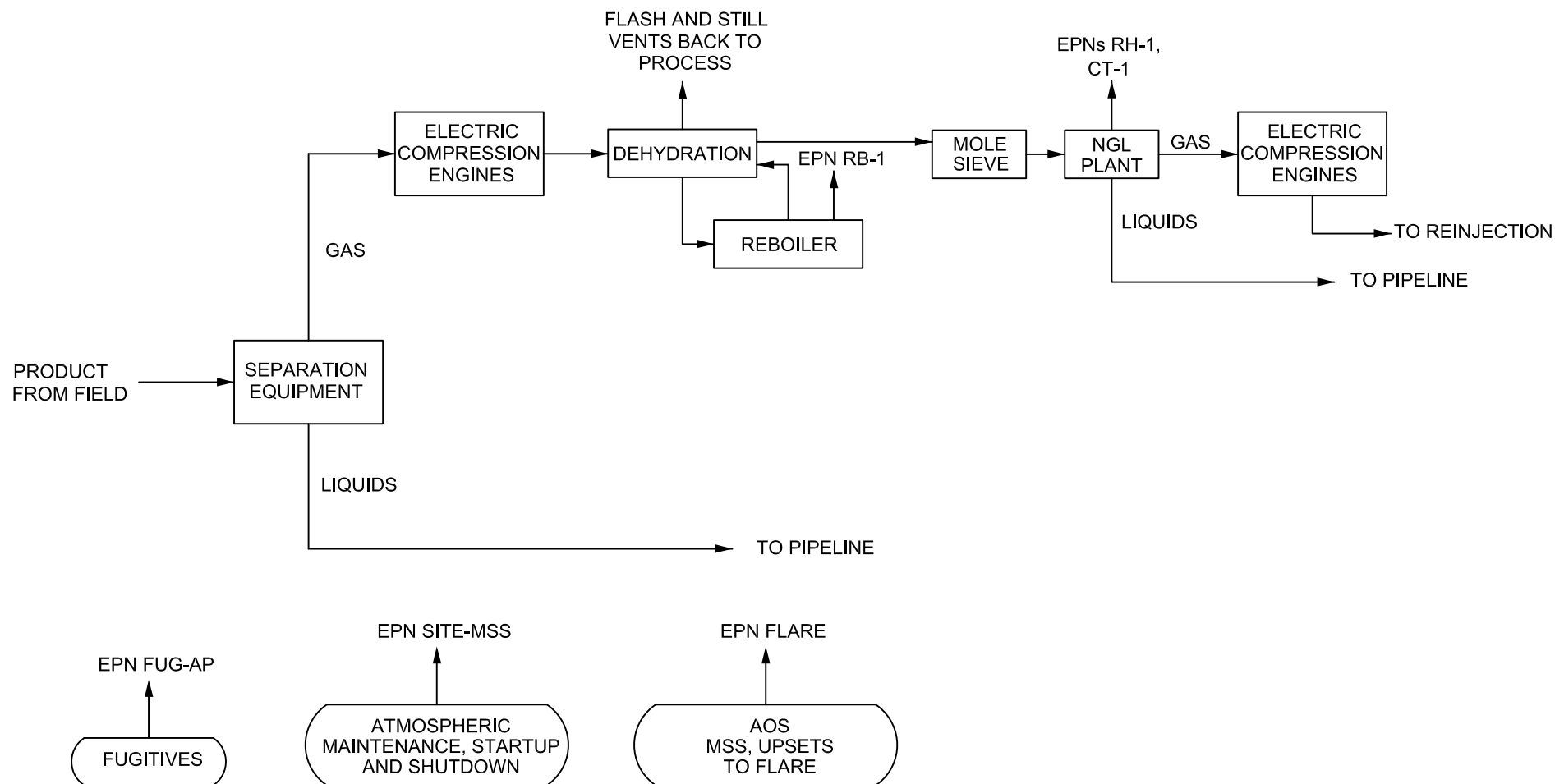
Product from the field, including tank vapors captured by the Vapor Recovery Unit (VRU) at the AICFU Central Water Station, enters the Anton CO₂ Reinjection Facility and undergoes three stages of separation. Water is sent to the AICFU Central Water Station and oil is sent Anton LACT Battery. Gas from the second and third stage separators is compressed using a “high pressure VRU” and a “low pressure VRU”, respectively. The gas is dehydrated in a triethylene glycol (TEG) dehydration unit and then passes through a mole sieve where it is further dehydrated. Water is condensed from the TEG overheads and the noncondensable vapors are routed back to the process. The dried gas enters the natural gas liquids (NGL) plant where propane and heavier liquids are separated, stored in pressurized tanks, and piped off-site. The remaining high-CO₂ gas is compressed and piped off-site for reinjection into the field.

A flare (EPN FLARE) is used to control emissions during upsets, maintenance, startup, and shutdown (MSS) events, and other alternate operating scenarios (AOS). MSS and AOS events include periods of time where the facility departs from its standard mode of operation in order to address a predictable, but not necessarily planned, occurrence. Permitted MSS and AOS emissions occur when gas that is normally contained in the process is instead routed to the flare.

Other emission sources at the Anton CO₂ Reinjection facility include a natural gas-fired TEG reboiler (EPN RB-1), natural gas-fired regen heater (EPN RH-1), a small cooling tower (EPN CT-1), and equipment leak fugitives (EPN FUG-AP).

A process flow diagram is included as Figure 3-1.

ANTON CO2 REINJECTION FACILITY PROCESS FLOW DIAGRAM



4. GENERAL AND ADMINISTRATIVE FORMS

- Form OP-1 - Site Information Summary
- Form OP-SUM - Individual Unit Summary
- Public Involvement Plan Form

**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: Occidental Permian Ltd.
B. Customer Reference Number (CN): CN600755086
C. Submittal Date (mm/dd/yyyy): 07/07/2025
II. Site Information
A. Site Name: Anton CO₂ Reinjection Facility
B. Regulated Entity Reference Number (RN): RN102167871
C. Indicate affected state(s) required to review permit application: <i>(Check the appropriate box[es].)</i>
<input type="checkbox"/> AR <input type="checkbox"/> CO <input type="checkbox"/> KS <input type="checkbox"/> LA <input type="checkbox"/> NM <input type="checkbox"/> OK <input checked="" type="checkbox"/> N/A
D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: <i>(Check the appropriate box[es].)</i>
<input type="checkbox"/> VOC <input type="checkbox"/> NO _x <input checked="" type="checkbox"/> SO ₂ <input type="checkbox"/> PM ₁₀ <input type="checkbox"/> CO <input type="checkbox"/> Pb <input type="checkbox"/> HAPS
Other:
E. Is the site a non-major source subject to the Federal Operating Permit Program? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
F. Is the site within a local program area jurisdiction? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
G. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
III. Permit Type
A. Type of Permit Requested: <i>(Select only one response)</i>
<input checked="" type="checkbox"/> Site Operating Permit (SOP) <input type="checkbox"/> Temporary Operating Permit (TOP) <input type="checkbox"/> General Operating Permit (GOP)

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

IV. Initial Application Information <i>(Complete for Initial Issuance Applications Only.)</i>
A. Is this submittal an abbreviated or a full application? <input type="checkbox"/> Abbreviated <input checked="" type="checkbox"/> Full
B. If this is a full application, is the submittal a follow-up to an abbreviated application? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
C. If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit? <input type="checkbox"/> Yes <input type="checkbox"/> No
D. Has an electronic copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
E. Has the required Public Involvement Plan been included with this application? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
V. Confidential Information
A. Is confidential information submitted in conjunction with this application? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
VI. Responsible Official (RO) Identifying Information
RO Name Prefix: (<input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
RO Full Name: Vishal Gupta
RO Title: President & General Manager, EOR
Employer Name: Oxy
Mailing Address: 5 Greenway Plaza, Suite 110
City: Houston
State: TX
ZIP Code: 77046
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: (713) 366-5587
Fax No.:
Email: Vishal_Gupta@oxy.com

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

VII. Technical Contact Identifying Information <i>(Complete if different from RO.)</i>
Technical Contact Name Prefix: (<input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input checked="" type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
Technical Contact Full Name: Femi Serrano, PE, PMP
Technical Contact Title: Manager Air Quality, EOR
Employer Name: Oxy
Mailing Address: 5 Greenway Plaza, Suite 110
City: Houston
State: TX
ZIP Code: 77046
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: (713) 215-7000
Fax No.:
Email: EOR-Air-Quality@oxy.com
VIII. Reference Only Requirements <i>(For reference only.)</i>
A. State Senator: Charles Perry, District 28
B. State Representative: Ken King, District 88
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
E. Indicate the alternate language(s) in which public notice is required: Spanish

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

IX. Off-Site Permit Request <i>(Optional for applicants requesting to hold the FOP and records at an off-site location.)</i>
A. Office/Facility Name:
B. Physical Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
C. Physical Location:
D. Contact Name Prefix: (<input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
Contact Full Name:
E. Telephone No.:
X. Application Area Information
A. Area Name: Anton CO₂ Reinjection Facility
B. Physical Address:
City:
State:
ZIP Code:
C. Physical Location:
FROM INTX OF FM RD 168 & FM RD 597 TRAVEL W ON FM RD 597 FOR 7.4 MI & TURN L ON
N COUNTY RD 1200 TRAVEL N FOR 1.0 MI & TURN L TRAVEL 0.3 MI W TO SITE ON L
D. Nearest City: Anton
E. State: TX
F. ZIP Code: 79313

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

X. Application Area Information <i>(continued)</i>
G. Latitude (nearest second): 33°50'21"
H. Longitude (nearest second): -102°3'3"
I. Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
J. Indicate the estimated number of emission units in the application area: 17
K. Are there any emission units in the application area subject to the Acid Rain Program? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
L. Affected Source Plant Code (or ORIS/Facility Code):
XI. Public Notice <i>(Complete this section for SOP Applications and Acid Rain Permit Applications only.)</i>
A. Name of a public place to view application and draft permit: Hale Center Public Library
B. Physical Address: 609 Main Street
City: Hale Center
ZIP Code: 79041
C. Contact Person (Someone who will answer questions from the public during the public notice period):
Contact Name Prefix: (<input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input checked="" type="checkbox"/> Ms. <input type="checkbox"/> Dr.):
Contact Person Full Name: Femi Serrano, PE, PMP
Contact Mailing Address: 5 Greenway Plaza, Suite 110
City: Houston
State: TX
ZIP Code: 77046
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: (713) 215-7000

**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 TCEQ or the Office of Attorney General on behalf of 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:

**Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary
Form OP-SUM
Table 1**

Date	Permit No.	Regulated Entity No.
07/07/2025	O4733	RN102167871

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
CT-1	OP-UA13	Cooling Tower		171386		
C-200	OP-UA1	Reciprocating Compressor C-200		171386		
C-200	OP-UA12	Reciprocating Compressor C-200		171386		
C-300	OP-UA1	Reciprocating Compressor C-300		171386		
C-300	OP-UA12	Reciprocating Compressor C-300		171386		
C-400	OP-UA1	Reciprocating Compressor C-400		171386		
C-400	OP-UA12	Reciprocating Compressor C-400		171386		
C-500	OP-UA1	Reciprocating Compressor C-500		171386		
C-500	OP-UA12	Reciprocating Compressor C-500		171386		
C-600	OP-UA1	Reciprocating Compressor C-600		171386		
C-600	OP-UA12	Reciprocating Compressor C-600		171386		
C-700	OP-UA1	Reciprocating Compressor C-700		171386		

**Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary
Form OP-SUM
Table 1**

Date	Permit No.	Regulated Entity No.
07/07/2025	O4733	RN102167871

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
C-700	OP-UA12	Reciprocating Compressor C-700		171386		
C-800	OP-UA1	Reciprocating Compressor C-800		171386		
C-800	OP-UA12	Reciprocating Compressor C-800		171386		
C-900	OP-UA1	Reciprocating Compressor C-900		171386		
C-900	OP-UA12	Reciprocating Compressor C-900		171386		
C-1000	OP-UA1	Reciprocating Compressor C-1000		171386		
C-1000	OP-UA12	Reciprocating Compressor C-1000		171386		
C-1620	OP-UA1	Screw Compressor C-1620		171386		
C-1720	OP-UA1	Screw Compressor C-1720		171386		
E4-2901-1	OP-UA1	Screw Compressor E4-2901-1		171386		
E4-2901-2	OP-UA1	Screw Compressor E4-2901-2		171386		
FLARE	OP-UA1	Anton Plant Flare		171386		

**Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary
Form OP-SUM
Table 1**

Date	Permit No.	Regulated Entity No.
07/07/2025	O4733	RN102167871

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
FLARE	OP-UA7	Anton Plant Flare		171386		
DEHY-1	OP-UA62	Glycol Dehydrator		171386		
FUG-AP	OP-UA1	Fugitives - Anton Plant		171386		
FUG-AP	OP-UA12	Fugitives - Anton Plant		171386		



Texas Commission on Environmental Quality

Public Involvement Plan Form for Permit and Registration Applications

The Public Involvement Plan is intended to provide applicants and the agency with information about how public outreach will be accomplished for certain types of applications in certain geographical areas of the state. It is intended to apply to new activities; major changes at existing plants, facilities, and processes; and to activities which are likely to have significant interest from the public. This preliminary screening is designed to identify applications that will benefit from an initial assessment of the need for enhanced public outreach.

All applicable sections of this form should be completed and submitted with the permit or registration application. For instructions on how to complete this form, see TCEQ-20960-inst.

Section 1. Preliminary Screening

- ☒ New Permit or Registration Application
☐ New Activity - modification, registration, amendment, facility, etc. (see instructions)

If neither of the above boxes are checked, completion of the form is not required and does not need to be submitted.

Section 2. Secondary Screening

- ☒ Requires public notice,
☐ Considered to have significant public interest, **and**
☐ Located within any of the following geographical locations:

- Austin
- Dallas
- Fort Worth
- Houston
- San Antonio
- West Texas
- Texas Panhandle
- Along the Texas/Mexico Border
- Other geographical locations should be decided on a case-by-case basis

**If all the above boxes are not checked, a Public Involvement Plan is not necessary.
Stop after Section 2 and submit the form.**

- ☒ Public Involvement Plan not applicable to this application. Provide **brief** explanation.

The project is not considered to have significant public interest and is not located within any of the listed geographical locations.

5. RESPONSIBLE OFFICIAL CERTIFICATION

- Form OP-CRO1 – Responsible Official Certification

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

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

I. Identifying Information
RN: 102167871
CN: 600755086
Account No.: HA0164F
Permit No.: O4733
Project No.: 37906
Area Name: Anton CO ₂ Reinjection Facility
Company Name: Occidental Permian Ltd.
II. Certification Type <i>(Please mark appropriate box)</i>
<input type="checkbox"/> Responsible Official Representative <input checked="" type="checkbox"/> Duly Authorized Representative
III. Submittal Type <i>(Please mark appropriate box) (Only one response can be accepted per form)</i>
<input type="checkbox"/> SOP/TOP Initial Permit Application <input type="checkbox"/> Permit Revision, Renewal, or Reopening
<input type="checkbox"/> GOP Initial Permit Application <input checked="" type="checkbox"/> Update to Permit Application
<input type="checkbox"/> Other: _____

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

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

IV. Certification of Truth
This certification does not extend to information which is designated by TCEQ as information for reference only.
<div style="display: flex; justify-content: space-between;"><div>I, <u>Mario Guerrero</u></div><div>certify that I am the <u>Duly Authorized Representative (DAR)</u></div></div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><div><i>(Certifier Name printed or typed)</i></div><div><i>(RO or DAR)</i></div></div> <p>and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete: <i>Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).</i></p>
Time Period: From _____ to _____ <div style="display: flex; justify-content: space-around; margin-top: 5px;"><i>(Start Date)</i><i>(End Date)</i></div>
Specific Dates: <u>07/07/2025</u> _____ <div style="display: flex; justify-content: space-around; margin-top: 5px;"><i>(Date 1)</i><i>(Date 2)</i><i>(Date 3)</i><i>(Date 4)</i></div>
_____ <div style="display: flex; justify-content: space-around; margin-top: 5px;"><i>(Date 5)</i><i>(Date 6)</i></div>
Signature: <u>Signed and Submitted in STEERS</u> Signature Date: _____
Title: <u>Manager Plant Operations</u>

6. UNIT ATTRIBUTE INFORMATION

- Form OP-UA1 – Miscellaneous Generic Unit Attributes
- Form OP-UA7 – Flare Attributes
- Form OP-UA12 – Fugitive Emission Unit Attributes
- Form OP-UA13 – Cooling Tower Attributes
- Form OP-UA62 – Glycol Dehydration Unit Attributes

**Texas Commission on Environmental Quality
Miscellaneous Unit Attributes
Form OP-UA1 (Page 1)
Federal Operating Permit Program**

Date:	07/07/2025
Permit No.:	O4733
Regulated Entity No.:	RN102167871

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
C-200	600000b-1	EU	N/A	N/A	N/A	Reciprocating compressor that has not been constructed, modified, or reconstructed after December 6, 2022
C-300	600000b-1	EU	N/A	N/A	N/A	Reciprocating compressor that has not been constructed, modified, or reconstructed after December 6, 2022

Per Form OP-UA1 instructions, the “Date Constructed/Placed in Service”, “Functionally Identical Replacement”, and “Maximum Rated Capacity” columns are not applicable because the site is not located in a county subject to 30 TAC Chapter 117.

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
C-400	600000b-1	EU	N/A	N/A	N/A	Reciprocating compressor that has not been constructed, modified, or reconstructed after December 6, 2022
C-500	600000b-1	EU	N/A	N/A	N/A	Reciprocating compressor that has not been constructed, modified, or reconstructed after December 6, 2022
C-600	600000b-1	EU	N/A	N/A	N/A	Reciprocating compressor that has not been constructed, modified, or reconstructed after December 6, 2022
C-700	600000b-1	EU	N/A	N/A	N/A	Reciprocating compressor that has not been constructed, modified, or reconstructed after December 6, 2022

Per Form OP-UA1 instructions, the “Date Constructed/Placed in Service”, “Functionally Identical Replacement”, and “Maximum Rated Capacity” columns are not applicable because the site is not located in a county subject to 30 TAC Chapter 117.

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
C-800	600000b-1	EU	N/A	N/A	N/A	Reciprocating compressor that has not been constructed, modified, or reconstructed after December 6, 2022
C-900	600000b-1	EU	N/A	N/A	N/A	Reciprocating compressor that has not been constructed, modified, or reconstructed after December 6, 2022
C-10000	600000b-1	EU	N/A	N/A	N/A	Reciprocating compressor that has not been constructed, modified, or reconstructed after December 6, 2022

Per Form OP-UA1 instructions, the “Date Constructed/Placed in Service”, “Functionally Identical Replacement”, and “Maximum Rated Capacity” columns are not applicable because the site is not located in a county subject to 30 TAC Chapter 117.

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
C-1620	600000b-1	EU	N/A	N/A	N/A	Screw compressor that does not meet either the “centrifugal compressor” or “reciprocating compressor” definitions in §60.5430, §60.5430a, or §60.5430b
C-1720	600000b-1	EU	N/A	N/A	N/A	Screw compressor that does not meet either the “centrifugal compressor” or “reciprocating compressor” definitions in §60.5430, §60.5430a, or §60.5430b

Per Form OP-UA1 instructions, the “Date Constructed/Placed in Service”, “Functionally Identical Replacement”, and “Maximum Rated Capacity” columns are not applicable because the site is not located in a county subject to 30 TAC Chapter 117.

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
E4-2901-1	600000b-1	EU	N/A	N/A	N/A	Screw compressor that does not meet either the “centrifugal compressor” or “reciprocating compressor” definitions in §60.5430, §60.5430a, or §60.5430b
E4-2901-2	600000b-1	EU	N/A	N/A	N/A	Screw compressor that does not meet either the “centrifugal compressor” or “reciprocating compressor” definitions in §60.5430, §60.5430a, or §60.5430b
FLARE	600000b-2	CD	N/A	N/A	N/A	Flare that does not serve as a control device for any NSPS 0000b affected facility

Per Form OP-UA1 instructions, the “Date Constructed/Placed in Service”, “Functionally Identical Replacement”, and “Maximum Rated Capacity” columns are not applicable because the site is not located in a county subject to 30 TAC Chapter 117.

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
FUG-AP	600000b-3	EU	N/A	N/A	N/A	Process unit at an onshore natural gas processing plant that has not been constructed, modified, or reconstructed after December 6, 2022

Per Form OP-UA1 instructions, the “Date Constructed/Placed in Service”, “Functionally Identical Replacement”, and “Maximum Rated Capacity” columns are not applicable because the site is not located in a county subject to 30 TAC Chapter 117.

Texas Commission on Environmental Quality
Flare Attributes
Form OP-UA7 (Page 1)
Federal Operating Permit Program
Table 1: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)
Control of Air Pollution from Visible Emissions and Particulate Matter

Date	Permit No.:	Regulated Entity No.
07/07/2025	04733	RN102167871

Unit ID No.	SOP/GOP Index No	Acid Gases Only	Emergency/Upset Conditions Only	Alternate Opacity Limitation (AOL)	AOL ID No.	Construction Date
FLARE	R11111-1	NO	NO	NO		72+

**Texas Commission on Environmental Quality
Flare Attributes
Form OP-UA7 (Page 3)
Federal Operating Permit Program**

Table 3: Title 40 Code of Federal Regulations Part 60 and 61 (40 CFR Part 60 and 40 CFR Part 61)

Subpart A: General Provisions of Standards of Performance for New Stationary Sources and National Emission Standards for Hazardous Air Pollutants

Date	Permit No.:	Regulated Entity No.
07/07/2025	04733	RN102167871

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
FLARE	60A-1	YES	YES	NONE	60-	
FLARE	60A-2	YES	YES	NONE	60-400	1000-
FLARE	60A-3	YES	YES	NONE	60-400	1000+

Texas Commission on Environmental Quality
Flare Attributes
Form OP-UA7 (Page 4)
Federal Operating Permit Program
Table 4: Title 40 Code of Federal Regulations Part 63
Subpart A: General Provisions of National Emission Standards for Hazardous Air Pollutants for Source Categories

Date	Permit No.:	Regulated Entity No.
07/07/2025	04733	RN102167871

Unit ID No.	SOP/GOP Index No.	Required Under 40 CFR Part 63	Heat Content Specification	Flare Assist Type	Flare Exit Velocity	Heating Value of Gas
FLARE	63A-1	NO				

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 1)
Federal Operating Permit Program
Table 1a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart KKK: Standards of Performance for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
07/07/2025	04733	RN102167871

Unit ID No.	SOP/GOP Index No.	Facility Type	Construction/Modification Date	Facility Covered by 40 CFR Part 60, Subparts VV or GGG	Title 40 CFR	Part 60, Subpart	KKK	Fugitives Unit	Components
					Compressors	Reciprocating Compressor in Wet Gas Service	AMEL	AMEL ID No.	Complying with § 60.482-3
FUG-AP	60KKK-ALL	GROUP	84-11	NO	YES	YES	NO		YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 2)
Federal Operating Permit Program
Table 1b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart KKK: Standards of Performance for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
07/07/2025	04733	RN102167871

Unit ID No.	SOP Index No.	Title 40 CFR Part 60, Subpart KKK Fugitive Unit Components (continued)					
		Any Component		Pumps			
		Vacuum Service	Non-VOC or Non-Wet Gas Service	Light Liquid Service	AMEL	AMEL ID No.	Complying with § 60.482-2
FUG-AP	60KKK-ALL	YES	YES	YES	NO		YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 3)
Federal Operating Permit Program
Table 1c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart KKK: Standards of Performance for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
07/07/2025	04733	RN102167871

Unit No.	SOP Index No.	Title 30 CFR Part 60, Subpart KKK Fugitive Unit Components (continued)							
		Pumps (continued)				Pressure		Relief	Device
		Heavy Liquid Service	AMEL	AMEL ID No.	Complying with § 60.482-8	Gas/Vapor Service	AMEL	AMEL ID No.	Complying with § 60.482-4
FUG-AP	60KKK-ALL	YES	NO		YES	YES	NO		YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 4)
Federal Operating Permit Program
Table 1d: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart KKK: Standards of Performance for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
07/07/2025	04733	RN102167871

Unit ID No.	SOP Index No.	Title 40 CFR	Part 60,	Subpart	KKK	Fugitive	Unit	Components	(continued)
		Pressure				Relief Devices		(continued)	
		Light Liquid Service	AMEL	AMEL ID No.	Complying with § 60.482-8	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with § 60.482-8
FUG-AP	60KKK-ALL	YES	NO		YES	YES	NO		YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 5)
Federal Operating Permit Program
Table 1e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart KKK: Standards of Performance for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
07/07/2025	04733	RN102167871

Unit ID No.	SOP Index No.	Title 40 CFR	Part 60,	Subpart KKK	Fugitive Unit	Components	(continued)		
		Open-ended Valves or Lines	AMEL	AMEL ID No.	Complying with § 60.482-6	Flanges and Other Connectors	AMEL	AMEL ID No.	Complying with § 60.482-8
FUG-AP	60KKK-ALL	YES	NO		YES	YES	NO		YES

Fugitive Emission Unit Attributes

Form OP-UA12 (Page 6)

Federal Operating Permit Program

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

Subpart KKK: Standards of Performance for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
07/07/2025	04733	RN102167871

Unit ID No.	SOP Index No.	Title 40 CFR Part 60, Subpart KKK Fugitive Unit Components (continued)								
		Valves								
		2% Valves Leaking	Gas/Vapor Service	AMEL	AMEL ID No.	Complying with § 60.482-7	Light Liquid Service	AMEL	AMEL ID No.	Complying with § 60.482-7
FUG-AP	60KKK-ALL	YES	YES	NO		YES	YES	NO		YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 7)
Federal Operating Permit Program
Table 1g: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart KKK: Standards of Performance for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
07/07/2025	04733	RN102167871

Unit ID No.	SOP Index No	Title 40		CFR Part 60, Subpart		KKK	Fugitive	Unit	Components (continued)	
		Valves		(continued)		Closed Vent		Systems and	Control	Devices
		Heavy Liquid Service	AMEL	AMEL ID No.	Complying with § 60.482-8	Control Devices used to comply with AMEL	AMEL ID No.	Flare	Control Device ID No.	Complying with §60.482-10
FUG-AP	60KKK-ALL	YES	NO		YES	NO		YES	FLARE	YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 8)
Federal Operating Permit Program
Table 1h: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart KKK: Standards of Performance for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
07/07/2025	04733	RN102167871

Unit ID No.	SOP Index No.	Title 40 CFR Part 60, Subpart KKK Fugitive Unit Components (continued)					
		Closed Vent Systems		and Control		Devices (continued)	
		Vapor Recovery System	Control Device ID No.	Complying with § 60.482-10	Enclosed Combustion Device	Control Device ID No.	Complying with § 60.482-10
FUG-AP	60KKK-ALL	NO		YES	NO		

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 9)
Federal Operating Permit Program
Table 1i: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart KKK: Standards of Performance for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
07/07/2025	04733	RN102167871

Unit ID No.	SOP Index No.	Title 40 CFR Part 60, Subpart KKK Fugitive Unit	Components (continued)	
		Control Device(s) and Closed	Vent Systems (continued)	
		Closed-Vent Systems	Complying with § 60.482-10	Control Device ID No.
FUG-AP	60KKK-ALL	YES	YES	FLARE

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 10)
Federal Operating Permit Program
Table 1j: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart KKK: Standards of Performance for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
07/07/2025	04733	RN102167871

Unit ID No.	SOP Index No.	Title 40 CFR Part 60, Subpart KKK Fugitive Unit Description
FUG-AP	60KKK-ALL	Fugitives – Anton Plant

Fugitive Emission Unit Attributes**Form OP-UA12 (Page 170)****Federal Operating Permit Program****Table 19b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)****Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction****Commenced After September 18, 2015****Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
07/07/2025	04733	RN102167871

Unit ID No.	SOP/GOP Index No.	Construction/Modification Date	Reciprocating Compressor	AMEL	Bypass Device
C-200	600000a-1	15-			
C-300	600000a-1	15-			
C-400	600000a-1	15-			
C-500	600000a-1	15-			
C-600	600000a-1	15-			
C-700	600000a-1	15-			
C-800	600000a-1	15-			
C-900	600000a-1	15-			
C-10000	600000a-1	15-			

Fugitive Emission Unit Attributes

Form OP-UA12 (Page 173)

Federal Operating Permit Program

Table 19e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction

Commenced After September 18, 2015

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
07/07/2025	04733	RN102167871

Unit ID. No.	SOP/GOP Index No.	Construction/Modification Date	Fugitive Component	AMEL	Subject to Another Regulation
FUG-AP	60OOOOa-2	15-			

**Fugitive Emission Unit Attributes
Form OP-UA12 (Page 186)
Federal Operating Permit Program**

Table 20b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

**Subpart OOOO: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction
Commenced After August 23, 2011 and on or before September 18, 2015
Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
07/07/2025	04733	RN102167871

Unit ID. No.	SOP/GOP Index No.	Construction/ Modification Date	Reciprocating Compressor	Bypass Device
C-200	600000-1	11-		
C-300	600000-1	11-		
C-400	600000-1	11-		
C-500	600000-1	11-		
C-600	600000-1	11-		
C-700	600000-1	11-		
C-800	600000-1	11-		
C-900	600000-1	11-		
C-10000	600000-1	11-		

**Fugitive Emission Unit Attributes
Form OP-UA12 (Page 188)
Federal Operating Permit Program**

Table 20d: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

**Subpart OOOO: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction
Commenced After August 23, 2011 and on or before September 18, 2015
Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
07/07/2025	04733	RN102167871

Unit ID No.	SOP/GOP Index No.	Subject to Another Subpart	Construction/Modification Date
FUG-AP	600000-2	NONE	11-

**Texas Commission on Environmental Quality
Cooling Tower Attributes
Form OP-UA13 (Page 1)**

Federal Operating Permit Program

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

Subpart Q: National Emission Standards for Hazardous Air Pollutants (HAPs) for Industrial Process Cooling Towers

Date	Permit No.:	Regulated Entity No.
07/07/2025	04733	RN102167871

Unit ID No.	SOP Index No.	Used Compounds Containing Chromium on or After September 8, 1994	Initial Start-up Date
CT-1	63Q-1	NO	

**Texas Commission on Environmental Quality
Glycol Dehydration Unit Attributes
Form OP-UA62 (Page 1)
Federal Operating Permit Program**

**Table 1a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subchapter HH: National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities**

Date:	07/07/2025
Permit No.:	O4733
Regulated Entity No.:	RN102167871

GOP Questions highlighted.

Emission Point ID No.	SOP/GOP Index No.	Alternate Means of Emission Limitation (AMEL)	AMEL ID No.	HAP Source	Affected Source Type	Area Source Exemption	Existing Unit
DEHY-1	63HH-1	NO		AREA	NTEGU	90-	

7. POTENTIALLY APPLICABLE REQUIREMENT INFORMATION

- Form OP-REQ1 - Application Area-Wide Applicability Determinations & General Information
- Form OP-REQ3 - Applicable Requirements Summary

Note that per the Form OP-REQ1 instructions, if the only applicable requirement that triggers CAM is a case-by-case NSR authorization, then Form OP-REQ1 question XI.L.1 should be marked "No" as CAM will be addressed in the NSR permit. Emission limitations in PBRs and Standard Permit authorizations that trigger CAM must be addressed in the Title V permit.

Vent gas routed to flare has a pre-control Potential to Emit (PTE) exceeding the Title V major source threshold. CAM for this stream is addressed in case-by-case NSR Permit 171386.

Application Area-Wide Applicability Determinations and General Information

Form OP-REQ1 (Page 1)

Federal Operating Permit Program

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
07/07/2025	O4733	RN102167871

For SOP applications, answer ALL questions unless otherwise directed.

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

◆ ons unless otherwise directed.

I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and		
A. Visible Emissions		
◆ 1.	The application area includes stationary vents constructed on or before January 31, 1972.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
◆ 2.	The application area includes stationary vents constructed after January 31, 1972. <i>If the responses to Questions I.A.1 and I.A.2 are both "No," go to Question I.A.6. If the response to Question I.A.1 is "No" and the response to Question I.A.2 is "Yes," go to Question I.A.4.</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
◆ 3.	The application area is opting to comply with the requirements for stationary vents constructed after January 31, 1972 for vents in the application area constructed on or before January 31, 1972.	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 4.	All stationary vents are addressed on a unit specific basis.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
◆ 5.	Test Method 9 (40 CFR Part 60, Appendix A, Method 9 - Visual Determination of the Opacity of Emissions from Stationary Sources) is used to determine opacity of emissions in the application area.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
◆ 6.	The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
◆ 7.	The application area includes sources, other than those specified in 30 TAC § 111.111(a)(1), (4), or (7), subject to 30 TAC § 111.111(a)(8)(A).	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
◆ 8.	Emissions from units in the application area include contributions from uncombined water.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
◆ 9.	The application area is located in the City of El Paso, including Fort Bliss Military Reservation, and includes solid fuel heating devices subject to 30 TAC § 111.111(c).	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A

Application Area-Wide Applicability Determinations and General Information

Form OP-REQ1 (Page 2)

Federal Operating Permit Program

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
07/07/2025	O4733	RN102167871

For SOP applications, answer ALL questions unless otherwise directed.

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

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 determine applicability of any of these requirements based on geographical location.		
◆	a. The application area is located within the city of El Paso.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
◆	b. The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
◆	c. The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
◆	d. The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<i>If there is any "Yes" response to Questions I.B.1.a - d, answer Questions I.B.2.a - d. If all responses to Questions I.B.1.a-d are "No," go to Section I.C.</i>		
2. Items a - d determine the specific applicability of these requirements.		
◆	a. The application area is subject to 30 TAC § 111.143.	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆	b. The application area is subject to 30 TAC § 111.145.	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆	c. The application area is subject to 30 TAC § 111.147.	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆	d. The application area is subject to 30 TAC § 111.149.	<input type="checkbox"/> Yes <input type="checkbox"/> No
C. Emissions Limits on Nonagricultural Processes		
◆	1. The application area includes a nonagricultural process subject to 30 TAC § 111.151.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	2. The application area includes a vent from a nonagricultural process that is subject to additional monitoring requirements. <i>If the response to Question I.C.2 is "No," go to Question I.C.4.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	3. All vents from nonagricultural process in the application area are subject to additional monitoring requirements.	<input type="checkbox"/> Yes <input type="checkbox"/> No

Application Area-Wide Applicability Determinations and General Information

Form OP-REQ1 (Page 3)

Federal Operating Permit Program

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
07/07/2025	O4733	RN102167871

For SOP applications, answer ALL questions unless otherwise directed.

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

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

Application Area-Wide Applicability Determinations and General Information

Form OP-REQ1 (Page 4)

Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
07/07/2025	O4733	RN102167871

For SOP applications, answer ALL questions unless otherwise directed.

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

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

Application Area-Wide Applicability Determinations and General Information

Form OP-REQ1 (Page 5)

Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

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

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

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

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

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

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

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

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

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

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IV. Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)		
C. Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas		
◆ 1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400. <i>For SOP applications, if the response to Question IV.C.1 is "No," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "No," go to Section IV.F.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 2.	The application area is located at a site that was a major source of NO _x before November 15, 1992.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
◆ 3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	<input type="checkbox"/> Yes <input type="checkbox"/> No
D. Adipic Acid Manufacturing		
1.	The application area is located at, or part of, an adipic acid production unit.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
E. Nitric Acid Manufacturing - Ozone Nonattainment Areas		
1.	The application area is located at, or part of, a nitric acid production unit.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> 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). <i>For SOP applications, if the response to Question IV.F.1 is "No," go to Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is "No," go to Section VI.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	<input type="checkbox"/> Yes <input type="checkbox"/> No

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IV. Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)		
F. Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines (continued)		
◆ 4.	The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103.	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 5.	The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	<input type="checkbox"/> Yes <input type="checkbox"/> No
6.	The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. <i>If the response to Question IV.F.6 is "No," go to Section IV.G.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
7.	An ACSS for carbon monoxide (CO) has been approved?	<input type="checkbox"/> Yes <input type="checkbox"/> No
8.	An ACSS for ammonia (NH ₃) has been approved?	<input type="checkbox"/> Yes <input type="checkbox"/> No
9.	Provide the Permit Number(s) and authorization/issuance date(s) of the NSR project(s) that incorporates an ACSS below.	
G. Utility Electric Generation in East and Central Texas		
1.	The application area includes utility electric power boilers and/or stationary gas turbines (including duct burners used in turbine exhaust ducts) that were placed into service before December 31, 1995. <i>If the response to Question IV.G.1 is "No," go to Question IV.H.1.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
2.	The application area is complying with the System Cap in 30 TAC § 117.3020.	<input type="checkbox"/> Yes <input type="checkbox"/> No
H. Multi-Region Combustion Control - Water Heaters, Small Boilers, and Process Heaters		
1.	The application area includes a manufacturer, distributor, retailer or installer of natural gas fired water heaters, boilers or process heaters with a maximum rated capacity of 2.0 MMBtu/hr or less. <i>If the response to question IV.H.1 is "No," go to Section V.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2.	All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	<input type="checkbox"/> Yes <input type="checkbox"/> No

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V. Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products	
A. Subpart B - National Volatile Organic Compound Emission Standards for Automobile Refinish Coatings	
1. The application area manufactures automobile refinishing coatings or coating components and sells or distributes these coatings or coating components in the United States.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2. The application area imports automobile refinishing coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States. <i>If the responses to Questions V.A.1 and V.A.2 are both "No," go to Section V.B.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. All automobile refinishing coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6).	<input type="checkbox"/> Yes <input type="checkbox"/> No
B. Subpart C - National Volatile Organic Compound Emission Standards for Consumer Products	
1. The application area manufactures consumer products for sale or distribution in the United States.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2. The application area imports consumer products manufactured on or after December 10, 1998 and sells or distributes these consumer products in the United States.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. The application area is a distributor of consumer products whose name appears on the label of one or more of the products. <i>If the responses to Questions V.B.1 - V.B.3 are all "No," go to Section V.C.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4. All consumer products manufactured, imported, or distributed by the application area meet one or more of the exemptions specified in 40 CFR § 59.201(c)(1) - (7).	<input type="checkbox"/> Yes <input type="checkbox"/> No

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

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

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

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

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VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
E. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO₂) Emissions (continued)		
◆ 4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD. <i>For SOP applications, if the response to Question VI.E.4. is "No," go to Section VI.F. For GOP applications, if the response to Question VI.E.4. is "No," go to Section VI.H.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 5.	Please provide the Unit ID(s) for the gas sweetening unit(s) that have established federally enforceable operating limits in the space provided below	
F. Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants		
1.	The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant. <i>If the response to Question VI.F.1 is "No," go to Section VI.G.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2.	Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.	<input type="checkbox"/> Yes <input type="checkbox"/> No
G. Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems		
1.	The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. <i>If the response to Question VI.G.1 is "No," go to Section VI.H.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2.	The application area includes storm water sewer systems.	<input type="checkbox"/> Yes <input type="checkbox"/> No

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

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

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

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

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

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

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

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

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

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

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

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

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

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (continued)	
2. The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii). <i>If the response to Question VIII.B.2 is "No," go to Section VIII.D.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
3. The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	<input type="checkbox"/> Yes <input type="checkbox"/> No
4. The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	<input type="checkbox"/> Yes <input type="checkbox"/> No
5. The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and does <u>not</u> use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F. <i>If the response to Questions VIII.B.3, B.4 and B.5 are all "No," go to Section VIII.D.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No

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

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

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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).	<input type="checkbox"/> Yes <input type="checkbox"/> No
17. The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. <i>If the response to Question VIII.C.17 is "No," go to Question VIII.C.20.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
18. The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	<input type="checkbox"/> Yes <input type="checkbox"/> No
19. The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	<input type="checkbox"/> Yes <input type="checkbox"/> No
20. The application area includes process wastewater streams, located at existing sources, that are designated as Group 1; are required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 9 compounds.	<input type="checkbox"/> Yes <input type="checkbox"/> No
21. The application area includes process wastewater streams, located at existing sources that are Group 2.	<input type="checkbox"/> Yes <input type="checkbox"/> No
22. The application area includes process wastewater streams, located at new sources, that are designated as Group 1; required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 8 or Table 9 compounds.	<input type="checkbox"/> Yes <input type="checkbox"/> No
23. The application area includes process wastewater streams, located at new sources that are Group 2 for both Table 8 and Table 9 compounds.	<input type="checkbox"/> Yes <input type="checkbox"/> No

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

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

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

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

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

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

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
I. Subpart T - National Emission Standards for Halogenated Solvent Cleaning		
1.	The application area includes an individual batch vapor, in-line vapor, in-line cold, and/or batch cold solvent cleaning machine that uses a hazardous air pollutant (HAP) solvent, or any combination of halogenated HAP solvents, in a total concentration greater than 5% by weight, as a cleaning and/or drying agent.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2.	The application area is located at a major source and includes solvent cleaning machines, qualifying as affected facilities, that use perchloroethylene, trichloroethylene or methylene chloride.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3.	The application area is located at an area source and includes solvent cleaning machines, other than cold batch cleaning machines, that use perchloroethylene, trichloroethylene or methylene chloride.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins		
1.	The application area includes elastomer product process units and/or wastewater streams and wastewater operations that are associated with elastomer product process units. <i>If the response to Question VIII.J.1 is "No," go to Section VIII.K.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2.	Elastomer product process units and/or wastewater streams and wastewater operations located in the application area are subject to 40 CFR Part 63, Subpart U. <i>If the response to Question VIII.J.2 is "No," go to Section VIII.K.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.482.	<input type="checkbox"/> Yes <input type="checkbox"/> No
4.	The application area includes process wastewater streams that are Group 2 for organic HAPs as defined in 40 CFR § 63.482.	<input type="checkbox"/> Yes <input type="checkbox"/> No

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

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

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

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

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)	
Applicability (continued)	
3. The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). <i>If the response to Question VIII.N.3 is "No," go to Section VIII.O.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
4. The application area is located at a plant site which emits or has equipment containing/contacting one or more of the HAPs listed in table 1 of 40 CFR Part 63, Subpart CC. <i>If the response to Question VIII.N.4 is "No," go to Section VIII.O.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
5. The application area includes Group 1 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	<input type="checkbox"/> Yes <input type="checkbox"/> No
6. The application area includes Group 2 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	<input type="checkbox"/> Yes <input type="checkbox"/> No
7. The application area includes Group 1 or Group 2 wastewater streams that are conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section. <i>If the response to Question VIII.N.7 is "No," go to Question VIII.N.13.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
8. The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(i).	<input type="checkbox"/> Yes <input type="checkbox"/> No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for		
N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)		
Applicability (continued)		
9.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). <i>If the response to Question VIII.N.9 is "No," go to Question VIII.N.13.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
10.	The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	<input type="checkbox"/> Yes <input type="checkbox"/> No
Containers, Drains, and other Appurtenances		
11.	The application area includes containers that are subject to the requirements of 40 CFR § 63.135 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	<input type="checkbox"/> Yes <input type="checkbox"/> No
12.	The application area includes individual drain systems that are subject to the requirements of 40 CFR § 63.136 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	<input type="checkbox"/> Yes <input type="checkbox"/> No
13.	The application area includes Group 1 gasoline loading racks as specified in § 63.650(a).	<input type="checkbox"/> Yes <input type="checkbox"/> No
O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations		
1.	The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1). <i>If the response to Question VIII.O.1 is "No" or "N/A," go to Section VIII.P</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
2.	Materials specified in 40 CFR § 63.680(b)(2) are received at the application area.	<input type="checkbox"/> Yes <input type="checkbox"/> No
3.	The application area has a waste management operation receiving off-site material and is regulated under 40 CFR Part 264 or Part 265.	<input type="checkbox"/> Yes <input type="checkbox"/> No

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

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for	
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. <i>If the response to Question VIII.O.11 is "No," go to Question VIII.O.14.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
12. VOHAP concentration is determined by direct measurement.	<input type="checkbox"/> Yes <input type="checkbox"/> No
13. VOHAP concentration is based on knowledge of the off-site material.	<input type="checkbox"/> Yes <input type="checkbox"/> No
14. The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system. <i>If the response to Question VIII.O.14 is "No," go to Question VIII.O.17.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
15. An equipment component in the application area contains or contacts off-site material with a HAP concentration greater than or equal to 10% by weight.	<input type="checkbox"/> Yes <input type="checkbox"/> No
16. An equipment component in the application area is intended to operate 300 hours or more during a 12-month period.	<input type="checkbox"/> Yes <input type="checkbox"/> No
17. The application area includes containers that manage non-exempt off-site material.	<input type="checkbox"/> Yes <input type="checkbox"/> No
18. The application area includes individual drain systems that manage non-exempt off-site materials.	<input type="checkbox"/> Yes <input type="checkbox"/> No

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

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
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. <i>For SOP applications, if the response to Question VIII.Q.5 is "Yes," go to Section VIII.R.</i> <i>For GOP applications, if the response to Question VIII.Q.5 is "Yes," go to Section VIII.Z.</i> <i>For all applications, if the response to Question VIII.Q.5 is "No," go to Question VIII.Q.9.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 6.	The application area includes a triethylene glycol (TEG) dehydration unit. <i>For SOP applications, if the answer to Question VIII.Q.6 is "No," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "No," go to Section VIII.Z.</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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).	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

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

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

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

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

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

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

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

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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). <i>If the response to Question VIII.W.38 is "No," go to Question VIII.W.40.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
39.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	<input type="checkbox"/> Yes <input type="checkbox"/> No
40.	The application area has individual drain systems complying with 40 CFR § 61.346(b). <i>If the response to Question VIII.W.40 is "No," go to Question VIII.W.43.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
41.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	<input type="checkbox"/> Yes <input type="checkbox"/> No
42.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	<input type="checkbox"/> Yes <input type="checkbox"/> No
43.	The application area has at least one waste stream that contains benzene. <i>If the response to Question VIII.W.43 is "No," go to Question VIII.W.54.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
44.	The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene. <i>If the response to Question VIII.W.44 is "No," go to Question VIII.W.47.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
45.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. <i>If the response to Question VIII.W.45 is "Yes," go to Question VIII.W.47.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No

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

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

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

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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.	<input type="checkbox"/> Yes <input type="checkbox"/> 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.	<input type="checkbox"/> Yes <input type="checkbox"/> 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. <i>If the response to Question VIII.X.15 is "No," go to Question VIII.X.18.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
16. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	<input type="checkbox"/> Yes <input type="checkbox"/> No
17. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	<input type="checkbox"/> Yes <input type="checkbox"/> No
18. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a thermoplastic product process unit. <i>If the response to Question VIII.X.18 is "No," go to Section VIII.Y.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No

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

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
Y. Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic Reforming Units, and Sulfur Recovery Units.		
1.	The application area is subject to 40 CFR Part 63, Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic Reforming Units, and Sulfur Recovery Units.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Z. Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste (MSW) Landfills.		
◆ 1.	The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON)		
1.	The application area is located at a site that includes process units that manufacture as a primary product one or more of the chemicals listed in 40 CFR § 63.2435(b)(1).	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2.	The application area is located at a plant site that is a major source as defined in FCAA § 112(a).	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3.	The application area is located at a site that includes miscellaneous chemical manufacturing process units (MCPU) that process, use or generate one or more of the organic hazardous air pollutants listed in § 112(b) of the Clean Air Act or hydrogen halide and halogen HAP. <i>If the response to Question VIII.AA.1, AA.2 or AA.3 is "No," go to Section VIII.BB.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4.	The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF. <i>If the response to Question VIII.AA.4 is "No," go to Section VIII.BB.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for		
AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)		
5.	The application area includes process wastewater streams. <i>If the response to Question VIII.AA.5 is "No," go to Question VIII.AA.24.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
6.	The application area includes process wastewater streams, located at existing sources, 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 of 40 CFR Part 63, Subpart FFFF, as appropriate.	<input type="checkbox"/> Yes <input type="checkbox"/> No
7.	The application area includes process wastewater streams, located at existing sources, that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9 of 40 CFR Part 63, Subpart FFFF, as appropriate.	<input type="checkbox"/> Yes <input type="checkbox"/> No
8.	The application area includes process wastewater streams, located at new sources, 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 of 40 CFR Part 63, Subpart FFFF, as appropriate.	<input type="checkbox"/> Yes <input type="checkbox"/> No
9.	The application area includes process wastewater streams, located at new sources, that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9 of 40 CFR Part 63, Subpart FFFF, as appropriate.	<input type="checkbox"/> Yes <input type="checkbox"/> No
10.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.AA.10 is "Yes," go to Question VIII.AA.24.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
11.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.AA.11 is "No," go to Question VIII.AA.13.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
12.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	<input type="checkbox"/> Yes <input type="checkbox"/> No
13.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	<input type="checkbox"/> Yes <input type="checkbox"/> No

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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)		
14.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.AA.13 and VIII.AA.14 are both "No," go to Question VIII.AA.20.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
15.	Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h). <i>If the response to Question VIII.AA.15 is "No," go to Question VIII.AA.17.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
16.	The option to document in the notification of compliance status report that the wastewater will be treated in a facility meeting the requirements of 40 CFR § 63.138(h) is elected.	<input type="checkbox"/> Yes <input type="checkbox"/> No
17.	Group 1 wastewater streams or residuals with a total annual average concentration of compounds in Table 8 of 40 CFR Part 63, Subpart FFFF less than 50 ppmw are transferred offsite. <i>If the response to Question VIII.AA.17 is "No," go to Question VIII.AA.19.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
18.	The transferor is demonstrating that less than 5 percent of the HAP in Table 9 of 40 CFR Part 63, Subpart FFFF is emitted from waste management units up to the activated sludge unit.	<input type="checkbox"/> Yes <input type="checkbox"/> No
19.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	<input type="checkbox"/> Yes <input type="checkbox"/> No
20.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	<input type="checkbox"/> Yes <input type="checkbox"/> No
21.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. <i>If the response to Question VIII.AA.21 is "No," go to Question VIII.AA.24.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
22.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	<input type="checkbox"/> Yes <input type="checkbox"/> No

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

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
BB. Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.	
1. The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation	
1. The application area includes a facility at which a site remediation is conducted. <i>If the answer to Question VIII.CC.1 is "No," go to Section VIII.DD.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2. The application area is located at a site that is a major source of HAP. <i>If the answer to Question VIII.CC.2 is "No," go to Section VIII.DD.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
3. All site remediations qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6). <i>If the answer to Question VIII.CC.3 is "Yes," go to Section VIII.DD.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
4. All site remediation activities are complete, and the Administrator has been notified in writing. <i>If the answer to Question VIII.CC.4 is "Yes," go to Section VIII.DD.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
5. Prior to beginning site remediation activities, it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr. <i>If the answer to Question VIII.CC.5 is "Yes," go to Section VIII.DD.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
6. The site remediation will be completed within 30 consecutive calendar days.	<input type="checkbox"/> Yes <input type="checkbox"/> No
7. No site remediation will exceed 30 consecutive calendar days. <i>If the answer to Question VIII.CC.7 is "Yes," go to Section VIII.DD.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
8. Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.	<input type="checkbox"/> Yes <input type="checkbox"/> No
9. All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. <i>If the answer to Question VIII.CC.9 is "Yes," go to Section VIII.DD.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation (continued)		
10.	The application area includes a remediation material management unit used for cleanup of radioactive mixed waste per § 63.7886(c).	<input type="checkbox"/> Yes <input type="checkbox"/> No
11.	The application area includes a remediation material management unit or combination of units with a total annual quantity of HAP less than 1 Mg/yr that is being exempted from § 63.7886(b) per § 63.7886(d).	<input type="checkbox"/> Yes <input type="checkbox"/> No
12.	The application area includes a remediation material management unit that has an average total VOHAP concentration of remediation material less than 500 ppmw and is complying with § 63.7886(b)(2). <i>If the response to Question VIII.CC.12 is "No," go to Question VIII.CC.14.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
13.	The application area includes a remediation material management unit that concentrates all or part of the material such that the material's VOHAP concentration could increase.	<input type="checkbox"/> Yes <input type="checkbox"/> No
14.	The application area includes containers that manage site remediation materials subject to 40 CFR Part 63, Subpart GGGGG. <i>If the response to Question VIII.CC.14 is "No," go to Question VIII.CC.21.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
15.	The application area includes containers that are also subject to and complying with another subpart under 40 CFR part 61 or part 63 per § 63.7886(b)(3).	<input type="checkbox"/> Yes <input type="checkbox"/> No
16.	The application area includes containers that are complying with alternative work practice standards that have been approved by the EPA per § 63.7900(e).	<input type="checkbox"/> Yes <input type="checkbox"/> No
17.	The application area includes containers using Container Level 1 controls as specified in 40 CFR § 63.922(b).	<input type="checkbox"/> Yes <input type="checkbox"/> No
18.	The application area includes containers with a capacity greater than 0.46 m ³ that meet the requirements of 40 CFR § 63.7900(b)(3)(i) and (ii).	<input type="checkbox"/> Yes <input type="checkbox"/> No
19.	The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b).	<input type="checkbox"/> Yes <input type="checkbox"/> No
20.	The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b).	<input type="checkbox"/> Yes <input type="checkbox"/> No
21.	The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962.	<input type="checkbox"/> Yes <input type="checkbox"/> No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
DD. Subpart YYYYYY - National Emission Standards for Hazardous Air Pollutants for Area/Sources: Electric Arc Furnace Steelmaking Facilities		
1.	The application area includes an electric arc furnace (EAF) steelmaking facility, and the site is an area source of hazardous air pollutant (HAP) emissions. <i>If the response to Question VIII.DD.1 is "No," go to Section VIII.EE.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2.	The EAF steelmaking facility is a research and development facility. <i>If the response to Question VIII.DD.2 is "Yes," go to Section VIII.EE.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
3.	Metallic scrap is utilized in the EAF.	<input type="checkbox"/> Yes <input type="checkbox"/> No
4.	Scrap containing motor vehicle scrap is utilized in the EAF.	<input type="checkbox"/> Yes <input type="checkbox"/> No
5.	Scrap not containing motor vehicle scrap is utilized in the EAF.	<input type="checkbox"/> Yes <input type="checkbox"/> No
EE. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities		
1.	The application area is located at a site that is an area source of HAPs. <i>If the answer to Question EE.1 is "No," go to Section VIII.FF.</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2.	The application area includes a pipeline breakout station, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3.	The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for		
EE. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)		
4.	The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB. <i>If the answer to Question VIII.EE.4 is "No," go to Question VIII.EE.6.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5.	The bulk gasoline plant was operating, prior to January 10, 2010, in compliance with an enforceable State, local or tribal rule or permit that requires submerged fill as specified in 40 CFR § 63.11086(a).	<input type="checkbox"/> Yes <input type="checkbox"/> No
6.	The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC. <i>If the answer to Question VIII.EE.6 is "No," go to Section VIII.FF.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
7.	The bulk gasoline terminal has throughput of less than 250,000 gallons per day. <i>If the answer to Question VIII.EE.7 is "Yes," go to Section VIII.FF.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
8.	The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks.	<input type="checkbox"/> Yes <input type="checkbox"/> No
9.	The bulk gasoline terminal loads gasoline into railcar cargo tanks. <i>If the answer to Question VIII.EE.9 is "No," go to Section VIII.FF.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
10.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which do not collect vapors from a vapor balance system.	<input type="checkbox"/> Yes <input type="checkbox"/> No

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

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

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X. Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone (continued)		
F. Subpart F - Recycling and Emissions Reduction		
◆ 1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
◆ 2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
◆ 3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
G. Subpart G - Significant New Alternatives Policy Program		
◆ 1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound. <i>If the response to Question X.G.1 is "No" or "N/A," go to Section X.H.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
◆ 2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
H. Subpart H -Halon Emissions Reduction		
◆ 1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
◆ 2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
XI. Miscellaneous		
A. Requirements Reference Tables (RRT) and Flowcharts		
1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

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

Application Area-Wide Applicability Determinations and General Information

Form OP-REQ1 (Page 80)

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Texas Commission on Environmental Quality

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For SOP applications, answer ALL questions unless otherwise directed.

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

XI. Miscellaneous (continued)		
E. Title IV - Acid Rain Program		
1.	The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
F. 40 CFR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO_x Ozone Season Group 2 Trading Program		
1.	The application area includes emission units subject to the requirements of the CSAPR NO _x Ozone Season Group 2 Trading Program. <i>If the response to Question XI.F.1 is "No," go to Question XI.F.7.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO _x and heat input.	<input type="checkbox"/> Yes <input type="checkbox"/> No
3.	The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO _x , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	<input type="checkbox"/> Yes <input type="checkbox"/> No
4.	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO _x , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	<input type="checkbox"/> Yes <input type="checkbox"/> No
5.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO _x and heat input.	<input type="checkbox"/> Yes <input type="checkbox"/> No
6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO _x and heat input.	<input type="checkbox"/> Yes <input type="checkbox"/> No
7.	The application area includes emission units that qualify for the CSAPR NO _x Ozone Season Group 2 retired unit exemption.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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 . <i>If the response to Question XI.J.4 is "Yes," go to Question XI.J.6.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
◆ 5.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities previously had a collective uncontrolled design capacity to emit 10 tpy or more of NO _x and is subject to 101.351(c).	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
6.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
◆ 7.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area and the site has a potential to emit more than 10 tpy of highly reactive volatile organic compounds (HRVOC) from facilities covered under 30 TAC Chapter 115, Subchapter H, Divisions 1 and 2.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
◆ 8.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area, the site has a potential to emit 10 tpy or less of HRVOC from covered facilities and the applicant is opting to comply with the requirements of 30 TAC Chapter 101, Subchapter H, Division 6, Highly Reactive VOC Emissions Cap and Trade Program.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
K. Periodic Monitoring		
◆ 1.	The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application. <i>If the response to Question XI.K.1 is "Yes," go to Section XI.L.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
◆ 2.	The permit currently contains at least one periodic monitoring requirement. <i>If the responses to Questions XI.K.1 and XI.K.2 are both "No," go to Section XI.L.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
◆ 3.	All periodic monitoring requirements are being removed from the permit with this application.	<input type="checkbox"/> Yes <input type="checkbox"/> No

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

Application Area-Wide Applicability Determinations and General Information
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For SOP applications, answer ALL questions unless otherwise directed.

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

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

Application Area-Wide Applicability Determinations and General Information

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For SOP applications, answer ALL questions unless otherwise directed.

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

XII. New Source Review (NSR) Authorizations (continued)		
B. Air Quality Standard Permits (continued)		
◆ 11.	The application area includes at least one "Rock Crusher" Air Quality Standard Permit NSR authorization.	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 12.	The application area includes at least one "Electric Generating Unit" Air Quality Standard Permit NSR authorization. <i>If the response to XII.B.12 is "No," go to Question XII.B.15.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 13.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region.	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 14.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region.	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 15.	The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization.	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 16.	The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization.	<input type="checkbox"/> Yes <input type="checkbox"/> No
C. Flexible Permits		
1.	The application area includes at least one Flexible Permit NSR authorization.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
D. Multiple Plant Permits		
1.	The application area includes at least one Multi-Plant Permit NSR authorization.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

E. PSD Permits and PSD Major Pollutants

Permit No.	Issuance Date	Pollutant(s):	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

Permit No.	Issuance Date	Pollutant(s):	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

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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
171386	12/13/2024				

◆ **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

◆ **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

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

Date: 07/07/2025	Regulated Entity No.: RN102167871	Permit No.: O4733
Company Name: Occidental Permian Ltd.	Area Name: Anton CO2 Reinjection Facility	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	FLARE	OP-UA7	R11111-1	PM (OPACITY)	Chapter 111	§111.111(a)(4)(A) 1
	FLARE	OP-UA7	60A-1	VOC	NSPS A	§60.18(b) §60.18(c)(1) §60.18(c)(2) §60.18(c)(6) §60.18(e) §60.18(c)(3)(ii) §60.18(c)(4)(i)
	FLARE	OP-UA7	60A-2	VOC	NSPS A	§60.18(b) §60.18(c)(1) §60.18(c)(2) §60.18(c)(6) §60.18(e) §60.18(c)(3)(ii) §60.18(c)(4)(iii)
	FLARE	OP-UA7	60A-3	VOC	NSPS A	§60.18(b) §60.18(c)(1) §60.18(c)(2) §60.18(c)(6) §60.18(e) §60.18(c)(3)(ii) §60.18(c)(4)(ii)
	DEHY-1	OP-UA62	63HH-1	HAPS	MACT HH	§63.764(e)(1)(ii) §63.764(a) §63.764(e)(1) §63.764(j) §63.775(c)(8)

Applicable Requirements Summary
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Table 1b: Additions

Date: 07/07/2025	Regulated Entity No.: RN102167871	Permit No.: O4733
Company Name: Occidental Permian Ltd.	Area Name: Anton CO2 Reinjection Facility	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	FLARE	R11111-1	PM (OPACITY)	§111.111(a)(4)(A)(i) §111.111(a)(4)(A)(ii)	§111.111(a)(4)(A)(ii)	None
	FLARE	60A-1	VOC	§60.18(d) §60.18(f)(1) §60.18(f)(2) §60.18(f)(3) §60.18(f)(4)	None	None
	FLARE	60A-2	VOC	§60.18(d) §60.18(f)(1) §60.18(f)(2) §60.18(f)(3) §60.18(f)(4) §60.18(f)(5)	None	None
	FLARE	60A-3	VOC	§60.18(d) §60.18(f)(1) §60.18(f)(2) §60.18(f)(3) §60.18(f)(4)	None	None
	DEHY-1	63HH-1	HAPS	[G]§63.772(b)(2)	§63.774(d)(1) §63.774(d)(1)(ii)	None

8. APPLICATION COMPLIANCE PLAN AND SCHEDULE

- Form OP-ACPS - Application Compliance Plan and Schedule

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

Date: 07/07/2025	Regulated Entity No.: RN102167871	Permit No.: O4733
Company Name: Occidental Permian Ltd.		Area Name: Anton CO2 Reinjection Facility

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

Part 1

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

Texas Commission on Environmental Quality

Title V New

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	ANTON CO2 RE-INJECTION FACILITY
Does the site have a physical address?	No
Because there is no physical address, describe how to locate this site:	FROM INTX OF FM RD 168 & FM RD 597 TRAVEL W ON FM RD 597 FOR 7.4 MI & TURN L ON N COUNTY RD 1200 TRAVEL N FOR 1.0 MI & TURN L TRAVEL 0.3 MI W TO SITE ON L
City	ANTON
State	TX
ZIP	79313
County	HALE
Latitude (N) (##.#####)	33.838556
Longitude (W) (-###.#####)	-102.049972
Primary SIC Code	
Secondary SIC Code	
Primary NAICS Code	211111
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN102167871
What is the name of the Regulated Entity (RE)?	ANTON CO2 RE-INJECTION FACILITY
Does the RE site have a physical address?	No
Because there is no physical address, describe how to locate this site:	FROM INTX OF FM RD 168 & FM RD 597 TRAVEL W ON FM RD 597 FOR 7.4 MI & TURN L ON N COUNTY RD 1200 TRAVEL N FOR 1.0 MI & TURN L TRAVEL 0.3 MI W TO SITE ON L
City	ANTON
State	TX
ZIP	79313
County	HALE
Latitude (N) (##.#####)	33.838556
Longitude (W) (-###.#####)	-102.049972
Facility NAICS Code	211111
What is the primary business of this entity?	

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN600755086
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Occidental Permian Ltd.
Texas SOS Filing Number	9641010
Federal Tax ID	760528603

State Franchise Tax ID	17605286032
State Sales Tax ID	
Local Tax ID	
DUNS Number	795956205
Number of Employees	501+
Independently Owned and Operated?	Yes

Responsible Official Contact

Person TCEQ should contact for questions about this application:

Organization Name	Oxy
Prefix	MR
First	Vishal
Middle	
Last	Gupta
Suffix	
Credentials	
Title	President & General Manager, EOR
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	5 GREENWAY PLZ STE 110
Routing (such as Mail Code, Dept., or Attn:)	
City	HOUSTON
State	TX
ZIP	77046
Phone (###-###-####)	7133665587
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	Vishal_Gupta@oxy.com

Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application

Same as another contact?

Organization Name	Oxy
Prefix	MR
First	Mario
Middle	
Last	Guerrero
Suffix	
Credentials	
Title	Manager Plant Operations
Enter new address or copy one from list	
Mailing Address	
Address Type	Domestic

Mailing Address (include Suite or Bldg. here, if applicable)
Routing (such as Mail Code, Dept., or Attn:)
City
State
Zip
Phone (###-###-####)
Extension
Alternate Phone (###-###-####)
Fax (###-###-####)
E-mail

5 GREENWAY PLZ STE 110

HOUSTON
TX
77046
8062299740

Mario_Guerrero@oxy.com

Technical Contact

Person TCEQ should contact for questions about this application:

Same as another contact?

Organization Name

Oxy

Prefix

MS

First

Femi

Middle

Last

Serrano

Suffix

Credentials

PE

Title

Manager Air Quality, EOR

Enter new address or copy one from list:

Mailing Address

Address Type

Domestic

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

5 GREENWAY PLZ STE 110

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

City

HOUSTON

State

TX

ZIP

77046

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

7132157000

Extension

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

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

E-mail

EOR-Air-Quality@oxy.com

Title V General Information - New

1) Permit Latitude Coordinate:

33 Deg 50 Min 19 Sec

2) Permit Longitude Coordinate:

102 Deg 3 Min 0 Sec

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

Update

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

Yes

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

4733-37906

4) Who will electronically sign this Title V application?

Duly Authorized Representative

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

N/A

Title V Attachments New

Attach OP-1 (Site Information Summary)

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUM (Individual Unit Summary)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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

[Full Title V_Anton RCF_2025-0702.pdf](/ePermitsExternal/faces/file?fileId=267205)

Hash

3401E662358D7C5D098AED1D39D4634E33C920A44BCA883DCA23770EE853A15F

MIME-Type

application/pdf

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

Certification

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

1. I am Mario A Guerrero JR, the owner of the STEERS account ER106121.
2. I have the authority to sign this data on behalf of the applicant named above.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.

4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally signing Title V New.
9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OWNER OPERATOR Signature: Mario A Guerrero JR OWNER OPERATOR

Account Number:	ER106121
Signature IP Address:	199.248.165.3
Signature Date:	2025-07-07
Signature Hash:	B19A2360FB2EDE52EBCE26E85F45871397A9BFC3EC67EEE46D46075AE92DB15B
Form Hash Code at time of Signature:	AE43F45C7F45D7DAA736D97AA0CEE53D6FF8703F54C52899D0DD96F44DACC8E1

Submission

Reference Number:	The application reference number is 797990
Submitted by:	The application was submitted by ER106121/Mario A Guerrero JR
Submitted Timestamp:	The application was submitted on 2025-07-07 at 15:27:40 CDT
Submitted From:	The application was submitted from IP address 199.248.165.3
Confirmation Number:	The confirmation number is 663127
Steers Version:	The STEERS version is 6.92

Additional Information

Application Creator: This account was created by Miranda Cheatham

Carolyn Thomas

From: Carolyn Thomas
Sent: Friday, March 28, 2025 9:59 AM
To: Stephenson, Mellitanya; EOR-Air-Quality
Cc: Adena Whitton; APIRT; Nancy Birdsong; Miranda Cheatham; Gupta, Vishal; Guerrero, Mario A
Subject: RE: STEERS/TV 37906 / 4733 - INITIAL - OCCIDENTAL PERMIAN

Good morning Mellitanya,

I have entered the DAR and the TV application has been certified. Additionally, I have forwarded the attachment Form OPDEL for the peer reviewer regarding permit 4732.

Thank you,
Carolyn Thomas
Air Permits Initial Review Team
Air Permits Division, MC 161
Office of Air Texas Commission on Environmental Quality
Phone: (512) 239-5127
Fax: (512) 233-0973
E-mail: carolyn.thomas@tceq.texas.gov
Web site: www.tceq.texas.gov
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-----Original Message-----

From: Stephenson, Mellitanya <Mellitanya_Stephenson@oxy.com>
Sent: Thursday, March 27, 2025 2:59 PM
To: Carolyn Thomas <Carolyn.Thomas@tceq.texas.gov>; EOR-Air-Quality <EOR-Air-Quality@oxy.com>
Cc: Adena Whitton <adena.whitton@tceq.texas.gov>; APIRT <apirt@tceq.texas.gov>; Nancy Birdsong <nancy.birdsong@tceq.texas.gov>; Miranda Cheatham <miranda.cheatham@trinityconsultants.com>; Gupta, Vishal <Vishal_Gupta@oxy.com>; Guerrero, Mario A <Mario_Guerrero@oxy.com>
Subject: RE: STEERS/TV 37906 / 4733 - INITIAL - OCCIDENTAL PERMIAN

Ms. Thomas,

We understand that TCEQ requested submission of this form via STEERS; however, the system is not letting us enter anything for these new permits. Therefore, attached is the signed form. The hard copy is also mailed to you today. If you have any questions or need anything else, please don't hesitate to reach out.

Best regards,
Melli

Mellitanya Stephenson, E.I.T.
Sr Air Quality Engineer
O: 432-685-5962
C: 337-853-5268
Mellitanya_Stephenson@oxy.com

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

From: Carolyn Thomas <Carolyn.Thomas@tceq.texas.gov>
Sent: Wednesday, March 26, 2025 2:47 PM
To: EOR-Air-Quality <EOR-Air-Quality@oxy.com>
Cc: Adena Whitton <adena.whitton@tceq.texas.gov>; APIRT <apirt@tceq.texas.gov>; Nancy Birdsong <nancy.birdsong@tceq.texas.gov>; Miranda L. Cheatham (MCheatham@WAID.com) <MCheatham@WAID.com>; Stephenson, Mellitanya <Mellitanya_Stephenson@oxy.com>; Gupta, Vishal <Vishal_Gupta@oxy.com>; Guerrero, Mario A <Mario_Guerrero@oxy.com>
Subject: [EXTERNAL] RE: STEERS/TV 37906 / 4733 - INITIAL - OCCIDENTAL PERMIAN

***** WARNING ***** This message is from an EXTERNAL SENDER - be CAUTIOUS, particularly with links and attachments.

Thank you Ms. Femi,

Once the STEERS records are finalized, please notify me and I will promptly update both permits.

Thank you,
Carolyn Thomas
Air Permits Initial Review Team
Air Permits Division, MC 161
Office of Air Texas Commission on Environmental Quality
Phone: (512) 239-5127
Fax: (512) 233-0973
E-mail: carolyn.thomas@tceq.texas.gov
Web site:

<https://nam11.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.tceq.texas.gov%2F&data=05%7C02%7CCarolyn.Thomas%40tceq.texas.gov%7Ca11b50676ca3498a7e0008dd6d69d88b%7C871a83a4a1ce4b7a81563bcd93a08fba%7C0%7C0%7C638787023874494748%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiJlLjAuMDAwMCIsIlAiOiJXaW4zMilslkFOljoitWFBpbCIsIldUljoyfQ%3D%3D%7C0%7C%7C%7C&sdata=PnN4s1%2BLkQvWnfUlpb18FS7ObclbiUBQAR3%2BbW%2FQJMU%3D&reserved=0>

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lwLjAuMDAwMCIslIAiOiXaW4zMilslkFOIjoiTWfPbClslldUljoyfQ%3D%3D%7C0%7C%7C%7C&sdata=jp5oB7raA4lbRqP96
WZoxUoWcixrAsWZcyN7D8Z1COg%3D&reserved=0

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

From: EOR-Air-Quality <EOR-Air-Quality@oxy.com>

Sent: Wednesday, March 26, 2025 2:42 PM

To: EOR-Air-Quality <EOR-Air-Quality@oxy.com>; Carolyn Thomas <Carolyn.Thomas@tceq.texas.gov>

Cc: Adena Whitton <adena.whitton@tceq.texas.gov>; APIRT <apirt@tceq.texas.gov>; Nancy Birdsong
<nancy.birdsong@tceq.texas.gov>; Miranda L. Cheatham (MCheatham@WAID.com) <MCheatham@WAID.com>;

Stephenson, Mellitanya <Mellitanya_Stephenson@oxy.com>; Gupta, Vishal <Vishal_Gupta@oxy.com>; Guerrero, Mario
A <Mario_Guerrero@oxy.com>

Subject: RE: STEERS/TV 37906 / 4733 - INITIAL - OCCIDENTAL PERMIAN

Per our discussion, we'll work on getting you a signed OPDEL for Mario Guerrero as soon as possible for both new Title V
permit numbers 4732 and 4733.

Kind Regards,

Femi Serrano, PE, PMP

MANAGER AIR QUALITY, EOR

Office: 713.366.5331 | Email: femi_serrano@oxy.com | Houston Greenway Office

Zero InT at oxy.com

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error, please contact the sender at the telephone number or e-mail address shown above and delete the message.

Thank you

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

From: EOR-Air-Quality <EOR-Air-Quality@oxy.com>

Sent: Wednesday, March 26, 2025 12:51 PM

To: Carolyn Thomas <Carolyn.Thomas@tceq.texas.gov>; EOR-Air-Quality <EOR-Air-Quality@oxy.com>; Gupta, Vishal
<Vishal_Gupta@oxy.com>; Guerrero, Mario A <Mario_Guerrero@oxy.com>

Cc: Adena Whitton <adena.whitton@tceq.texas.gov>; APIRT <apirt@tceq.texas.gov>; Nancy Birdsong
<nancy.birdsong@tceq.texas.gov>

Subject: RE: STEERS/TV 37906 / 4733 - INITIAL - OCCIDENTAL PERMIAN

Hello Carolyn,

I am just seeing your emails. I will give you a call here in a few minutes to better understand your request.

Kind Regards,

Femi Serrano, PE, PMP
MANAGER AIR QUALITY, EOR
Office: 713.366.5331 | Email: femi_serrano@oxy.com | Houston Greenway Office

Zero InT at oxy.com

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

From: Carolyn Thomas <Carolyn.Thomas@tceq.texas.gov>
Sent: Wednesday, March 26, 2025 10:31 AM
To: EOR-Air-Quality <EOR-Air-Quality@oxy.com>; Gupta, Vishal <Vishal_Gupta@oxy.com>; Guerrero, Mario A <Mario_Guerrero@oxy.com>
Cc: Adena Whitton <adena.whitton@tceq.texas.gov>; APIRT <apirt@tceq.texas.gov>; Nancy Birdsong <nancy.birdsong@tceq.texas.gov>
Subject: [EXTERNAL] RE: STEERS/TV 37906 / 4733 - INITIAL - OCCIDENTAL PERMIAN

***** WARNING ***** This message is from an EXTERNAL SENDER - be CAUTIOUS, particularly with links and attachments.

Unfortunately, we are unable to certify the TV application at this time. To proceed, Maria A Guerrero must complete form OPDEL to be designated as DAR, which is essential for the certification of the Title V application. Taking this step will ensure that we can effectively move forward with the process.

Please send the form OPDEL to my attention by close of business.

Thank you,
Carolyn Thomas
Air Permits Initial Review Team
Air Permits Division, MC 161
Office of Air Texas Commission on Environmental Quality
Phone: (512) 239-5127
Fax: (512) 233-0973
E-mail: carolyn.thomas@tceq.texas.gov
Web site:
<https://nam11.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.tceq.texas.gov%2F&data=05%7C02%7CCarolyn.Thomas%40tceq.texas.gov%7Ca11b50676ca3498a7e0008dd6d69d88b%7C871a83a4a1ce4b7a81563bcd93a08fba%7>

C0%7C0%7C638787023874531202%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIslIAiOiJXaW4zMilslkFOljoiTWFpbCislldUljoyfQ%3D%3D%7C0%7C%7C%7C&sdata=5VPvQ6oJQFuz2qYw3E9DCrQWE%2Fjs8DV4ZGGYUtB9Tvg%3D&reserved=0

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

From: Carolyn Thomas

Sent: Wednesday, March 26, 2025 10:20 AM

To: EOR-Air-Quality@oxy.com; Vishal_Gupta@oxy.com; Mario_Guerrero@oxy.com

Cc: Adena Whitton <Adena.Whitton@tceq.texas.gov>; APIRT <apirt@tceq.texas.gov>; Nancy Birdsong <Nancy.Birdsong@tceq.texas.gov>

Subject: RE: STEERS/TV 37906 / 4733 - INITIAL - OCCIDENTAL PERMIAN

Good morning,

I am reaching out to follow up on my email from March 25th. Your response is invaluable, and I would greatly appreciate your response by 12 noon today to keep things moving forward.

Thank you,

Carolyn Thomas

Air Permits Initial Review Team

Air Permits Division, MC 161

Office of Air Texas Commission on Environmental Quality

Phone: (512) 239-5127

Fax: (512) 233-0973

E-mail: carolyn.thomas@tceq.texas.gov

Web site:

<https://nam11.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.tceq.texas.gov%2F&data=05%7C02%7CCarolyn.Thomas%40tceq.texas.gov%7Ca11b50676ca3498a7e0008dd6d69d88b%7C871a83a4a1ce4b7a81563bcd93a08fba%7C0%7C0%7C638787023874558507%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIslIAiOiJXaW4zMilslkFOljoiTWFpbCislldUljoyfQ%3D%3D%7C0%7C%7C%7C&sdata=PALivgDH6j7zhBmPzKIXYq%2FqTig5rNlgOzY3%2FMfn4JI%3D&reserved=0>

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

From: Carolyn Thomas

Sent: Tuesday, March 25, 2025 2:53 PM

To: EOR-Air-Quality@oxy.com; Vishal_Gupta@oxy.com; Mario_Guerrero@oxy.com

Subject: FW: STEERS/TV 37906 / 4733 - INITIAL - OCCIDENTAL PERMIAN

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

. What is the full employer name for Vishal, Mario and Femi, OXY? .

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

From: TVAPPS <tvapps@tceq.texas.gov>

Sent: Wednesday, March 19, 2025 4:58 PM

To: Carolyn Thomas <Carolyn.Thomas@tceq.texas.gov>

Subject: FW: STEERS/TV 37906 / 4733 - INITIAL - OCCIDENTAL PERMIAN

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

From: steers@tceq.texas.gov <steers@tceq.texas.gov>

Sent: Wednesday, March 19, 2025 2:38 PM

To: RFCAIR2 <RFCAIR2@tceq.texas.gov>; TVAPPS <tvapps@tceq.texas.gov>

Subject: STEERS Title V Application Submittal (New Application)

The TV-N application has been successfully submitted by Vishal Gupta. The submittal was received at 03/19/2025 02:38 PM.

The Reference number for this submittal is 770893

The confirmation number for this submittal is 640054.

The Area ID for this submittal is 4733.

The Project ID for this submittal is 37906.

The hash code for this submittal is 9380B3A28E4817B34AEEF5930D313C0E56BAB3915D9019F5F33FEAAA0619403F.

You may access the original application submittal and the notice of final action documents from the COR Viewer which is available at

<https://nam11.safelinks.protection.outlook.com/?url=https%3A%2F%2Fida.tceq.texas.gov%2Fsteersstaff%2Findex.cfm%3Ffuseaction%3Dopenadmin.submitlog%26newsearch%3Dyes&data=05%7C02%7CCarolyn.Thomas%40tceq.texas.gov%7Ca11b50676ca3498a7e0008dd6d69d88b%7C871a83a4a1ce4b7a81563bcd93a08fba%7C0%7C0%7C638787023874585229%7CUnknown%7CTWfPbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOilwLjAuMDAwMCIslIAiOiJXaW4zMilslkFOljoiTWFpbCIsldUljoyfQ%3D%3D%7C0%7C%7C%7C&sdata=cutAIOPyu01DIsoBeo4RDlx%2BASrRqWzpLyLNEE9M%2BnE%3D&reserved=0>

If you have any questions, please contact the STEERS Help Line at 512-239-6925 or by e-mail at steers@tceq.texas.gov.

Carolyn Thomas

From: Carolyn Thomas
Sent: Friday, March 28, 2025 9:35 AM
To: Adena Whitton
Cc: Nancy Birdsong
Subject: FW: STEERS/TV 37906 / 4733 - INITIAL - OCCIDENTAL PERMIAN
Attachments: 03272025 Signed OP-DEL for Anton.pdf

Good morning, the updates have been made and the application is now certified with a transfer date of 3/28.

Thanks!

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

From: Stephenson, Mellitanya <Mellitanya_Stephenson@oxy.com>
Sent: Thursday, March 27, 2025 2:59 PM
To: Carolyn Thomas <Carolyn.Thomas@tceq.texas.gov>; EOR-Air-Quality <EOR-Air-Quality@oxy.com>
Cc: Adena Whitton <adena.whitton@tceq.texas.gov>; APIRT <apirt@tceq.texas.gov>; Nancy Birdsong <nancy.birdsong@tceq.texas.gov>; Miranda Cheatham <miranda.cheatham@trinityconsultants.com>; Gupta, Vishal <Vishal_Gupta@oxy.com>; Guerrero, Mario A <Mario_Guerrero@oxy.com>
Subject: RE: STEERS/TV 37906 / 4733 - INITIAL - OCCIDENTAL PERMIAN

Ms. Thomas,

We understand that TCEQ requested submission of this form via STEERS; however, the system is not letting us enter anything for these new permits. Therefore, attached is the signed form. The hard copy is also mailed to you today. If you have any questions or need anything else, please don't hesitate to reach out.

Best regards,
Melli

Mellitanya Stephenson, E.I.T.
Sr Air Quality Engineer
O: 432-685-5962
C: 337-853-5268
Mellitanya_Stephenson@oxy.com

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

From: Carolyn Thomas <Carolyn.Thomas@tceq.texas.gov>
Sent: Wednesday, March 26, 2025 2:47 PM
To: EOR-Air-Quality <EOR-Air-Quality@oxy.com>
Cc: Adena Whitton <adena.whitton@tceq.texas.gov>; APIRT <apirt@tceq.texas.gov>; Nancy Birdsong <nancy.birdsong@tceq.texas.gov>; Miranda L. Cheatham (MCheatham@WAID.com) <MCheatham@WAID.com>; Stephenson, Mellitanya <Mellitanya_Stephenson@oxy.com>; Gupta, Vishal <Vishal_Gupta@oxy.com>; Guerrero, Mario A <Mario_Guerrero@oxy.com>

Subject: [EXTERNAL] RE: STEERS/TV 37906 / 4733 - INITIAL - OCCIDENTAL PERMIAN

***** WARNING ***** This message is from an EXTERNAL SENDER - be CAUTIOUS, particularly with links and attachments.

Thank you Ms. Femi,

Once the STEERS records are finalized, please notify me and I will promptly update both permits.

Thank you,

Carolyn Thomas

Air Permits Initial Review Team

Air Permits Division, MC 161

Office of Air Texas Commission on Environmental Quality

Phone: (512) 239-5127

Fax: (512) 233-0973

E-mail: carolyn.thomas@tceq.texas.gov

Web site:

<https://nam11.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.tceq.texas.gov%2F&data=05%7C02%7CCarolyn.Thomas%40tceq.texas.gov%7Ca11b50676ca3498a7e0008dd6d69d88b%7C871a83a4a1ce4b7a81563bcd93a08fba%7C0%7C0%7C638787023874494748%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIslIAiOiJXaW4zMilslkFOljoiTWFpbClldUljoyfQ%3D%3D%7C0%7C%7C%7C&sdata=PnN4s1%2BLkQvWnfUlPb18FS7ObclbiUBQAR3%2BbW%2FQJMU%3D&reserved=0>

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

How are we doing?

<https://nam11.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.tceq.texas.gov%2Fcustomersurvey&data=05%7C02%7CCarolyn.Thomas%40tceq.texas.gov%7Ca11b50676ca3498a7e0008dd6d69d88b%7C871a83a4a1ce4b7a81563bcd93a08fba%7C0%7C0%7C638787023874516183%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlIAiOiJXaW4zMilslkFOljoiTWFpbClldUljoyfQ%3D%3D%7C0%7C%7C%7C&sdata=jp5oB7raA4IbRqP96WZoxUoWcixrAsWZcyN7D8Z1COg%3D&reserved=0>

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

From: EOR-Air-Quality <EOR-Air-Quality@oxy.com>

Sent: Wednesday, March 26, 2025 2:42 PM

To: EOR-Air-Quality <EOR-Air-Quality@oxy.com>; Carolyn Thomas <Carolyn.Thomas@tceq.texas.gov>

Cc: Adena Whitton <adena.whitton@tceq.texas.gov>; APIRT <apirt@tceq.texas.gov>; Nancy Birdsong <nancy.birdsong@tceq.texas.gov>; Miranda L. Cheatham (MCheatham@WAID.com) <MCheatham@WAID.com>; Stephenson, Mellitanya <Mellitanya_Stephenson@oxy.com>; Gupta, Vishal <Vishal_Gupta@oxy.com>; Guerrero, Mario A <Mario_Guerrero@oxy.com>

Subject: RE: STEERS/TV 37906 / 4733 - INITIAL - OCCIDENTAL PERMIAN

Per our discussion, we'll work on getting you a signed OPDEL for Mario Guerrero as soon as possible for both new Title V permit numbers 4732 and 4733.

Kind Regards,

Femi Serrano, PE, PMP
MANAGER AIR QUALITY, EOR
Office: 713.366.5331 | Email: femi_serrano@oxy.com | Houston Greenway Office

Zero InT at oxy.com

Donate here to Support My MS 150 Ride 2024

CONFIDENTIALITY: This communication and any accompanying document(s) may be confidential, privileged or attorney work product and are intended for the sole use of the addressee(s). If you receive this transmission in error, you are advised that any disclosure, copying, distribution, or the taking of any action in reliance upon the communication is strictly prohibited. Any inadvertent disclosure is in no way intended to compromise or waive the attorney-client privilege or protection for attorney work product as to this communication or otherwise. If you received this communication in error, please contact the sender at the telephone number or e-mail address shown above and delete the message. Thank you

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

From: EOR-Air-Quality <EOR-Air-Quality@oxy.com>

Sent: Wednesday, March 26, 2025 12:51 PM

To: Carolyn Thomas <Carolyn.Thomas@tceq.texas.gov>; EOR-Air-Quality <EOR-Air-Quality@oxy.com>; Gupta, Vishal <Vishal_Gupta@oxy.com>; Guerrero, Mario A <Mario_Guerrero@oxy.com>

Cc: Adena Whitton <adena.whitton@tceq.texas.gov>; APIRT <apirt@tceq.texas.gov>; Nancy Birdsong <nancy.birdsong@tceq.texas.gov>

Subject: RE: STEERS/TV 37906 / 4733 - INITIAL - OCCIDENTAL PERMIAN

Hello Carolyn,

I am just seeing your emails. I will give you a call here in a few minutes to better understand your request.

Kind Regards,

Femi Serrano, PE, PMP
MANAGER AIR QUALITY, EOR
Office: 713.366.5331 | Email: femi_serrano@oxy.com | Houston Greenway Office

Zero InT at oxy.com

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

From: Carolyn Thomas <Carolyn.Thomas@tceq.texas.gov>
Sent: Wednesday, March 26, 2025 10:31 AM
To: EOR-Air-Quality <EOR-Air-Quality@oxy.com>; Gupta, Vishal <Vishal_Gupta@oxy.com>; Guerrero, Mario A <Mario_Guerrero@oxy.com>
Cc: Adena Whitton <adena.whitton@tceq.texas.gov>; APIRT <apirt@tceq.texas.gov>; Nancy Birdsong <nancy.birdsong@tceq.texas.gov>
Subject: [EXTERNAL] RE: STEERS/TV 37906 / 4733 - INITIAL - OCCIDENTAL PERMIAN

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Unfortunately, we are unable to certify the TV application at this time. To proceed, Maria A Guerrero must complete form OPDEL to be designated as DAR, which is essential for the certification of the Title V application. Taking this step will ensure that we can effectively move forward with the process.

Please send the form OPDEL to my attention by close of business.

Thank you,
Carolyn Thomas
Air Permits Initial Review Team
Air Permits Division, MC 161
Office of Air Texas Commission on Environmental Quality
Phone: (512) 239-5127
Fax: (512) 233-0973
E-mail: carolyn.thomas@tceq.texas.gov
Web site:

<https://nam11.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.tceq.texas.gov%2F&data=05%7C02%7CCarolyn.Thomas%40tceq.texas.gov%7Ca11b50676ca3498a7e0008dd6d69d88b%7C871a83a4a1ce4b7a81563bcd93a08fba%7C0%7C0%7C638787023874531202%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIslIAiOiJXaW4zMilslkFOljoiTWFpbClldUljoyfQ%3D%3D%7C0%7C%7C%7C&sdata=5VPvQ6oJQFuz2qYw3E9DCrQWE%2Fjs8DV4ZGGYUtB9Tvg%3D&reserved=0>

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How are we doing?

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

From: Carolyn Thomas
Sent: Wednesday, March 26, 2025 10:20 AM
To: EOR-Air-Quality@oxy.com; Vishal_Gupta@oxy.com; Mario_Guerrero@oxy.com
Cc: Adena Whitton <Adena.Whitton@tceq.texas.gov>; APIRT <apirt@tceq.texas.gov>; Nancy Birdsong <Nancy.Birdsong@tceq.texas.gov>

Subject: RE: STEERS/TV 37906 / 4733 - INITIAL - OCCIDENTAL PERMIAN

Good morning,

I am reaching out to follow up on my email from March 25th. Your response is invaluable, and I would greatly appreciate your response by 12 noon today to keep things moving forward.

Thank you,

Carolyn Thomas

Air Permits Initial Review Team

Air Permits Division, MC 161

Office of Air Texas Commission on Environmental Quality

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Fax: (512) 233-0973

E-mail: carolyn.thomas@tceq.texas.gov

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

From: Carolyn Thomas

Sent: Tuesday, March 25, 2025 2:53 PM

To: EOR-Air-Quality@oxy.com; Vishal_Gupta@oxy.com; Mario_Guerrero@oxy.com

Subject: FW: STEERS/TV 37906 / 4733 - INITIAL - OCCIDENTAL PERMIAN

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

. What is the full employer name for Vishal, Mario and Femi, OXY? .

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

From: TVAPPS <tvapps@tceq.texas.gov>

Sent: Wednesday, March 19, 2025 4:58 PM

To: Carolyn Thomas <Carolyn.Thomas@tceq.texas.gov>
Subject: FW: STEERS/TV 37906 / 4733 - INITIAL - OCCIDENTAL PERMIAN

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

From: steers@tceq.texas.gov <steers@tceq.texas.gov>
Sent: Wednesday, March 19, 2025 2:38 PM
To: RFCAIR2 <RFCAIR2@tceq.texas.gov>; TVAPPS <tvapps@tceq.texas.gov>
Subject: STEERS Title V Application Submittal (New Application)

The TV-N application has been successfully submitted by Vishal Gupta. The submittal was received at 03/19/2025 02:38 PM.

The Reference number for this submittal is 770893

The confirmation number for this submittal is 640054.

The Area ID for this submittal is 4733.

The Project ID for this submittal is 37906.

The hash code for this submittal is 9380B3A28E4817B34AEEF5930D313C0E56BAB3915D9019F5F33FEAAA0619403F.

You may access the original application submittal and the notice of final action documents from the COR Viewer which is available at

<https://nam11.safelinks.protection.outlook.com/?url=https%3A%2F%2Fida.tceq.texas.gov%2Fsteersstaff%2Findex.cfm%3Ffuseaction%3Dopenadmin.submitlog%26newsearch%3Dyes&data=05%7C02%7CCarolyn.Thomas%40tceq.texas.gov%7Ca11b50676ca3498a7e0008dd6d69d88b%7C871a83a4a1ce4b7a81563bcd93a08fba%7C0%7C0%7C638787023874585229%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMtIsIkFOIjoiTWZpYkIsIlIdUljoyfQ%3D%3D%7C0%7C%7C%7C&sdata=cutAIOPyu01DIsoBeo4RDlx%2BASrRqWzPLyLNEE9M%2BnE%3D&reserved=0>.

If you have any questions, please contact the STEERS Help Line at 512-239-6925 or by e-mail at steers@tceq.texas.gov.



9737 Great Hills Trl, Ste 340, Austin, TX 78759 / P 512.349.5800 / F 512.233.0803 / trinityconsultants.com

March 26, 2025

Ms. Carolyn Thomas
Air Permits Initial Review Team (APIRT), MC-161
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, TX 78711-3087
Phone: (512) 239-1250

VIA EMAIL AND HARD COPY

Re: Occidental Permian Ltd.
Anton Wolfcamp Battery 1 and AICFU Central Water Station
Anton CO₂ Reinjection Facility
Delegation of Responsible Official Form OP-DEL
Site Operating Permit (SOP) Permit Nos. O4732 and O4733
Anton, Hale County
Regulated Entity No. RN102167871
Customer No. CN600755086

Dear Ms. Thomas:

On behalf of Occidental Permian Ltd., I am submitting this Delegation of Responsible Official Form. An electronic copy of the form has also been emailed to you.

If you have any questions, please contact me at (512) 349-5800 or at miranda.cheatham@trinityconsultants.com.

Sincerely,

A handwritten signature in black ink, appearing to read "Miranda L. Cheatham". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

Miranda L. Cheatham, P.E.
Principal Consultant

MLC/mlc

Enclosure

cc: Air Program Director, TCEQ Region 2, Lubbock, R2APDMail@tceq.texas.gov, w/ enclosure
U.S. Environmental Protection Agency, Region 6, R6AirPermitsTX@epa.gov, Dallas, w/
enclosure

HEADQUARTERS

12700 Park Central Dr, Ste 2100, Dallas, TX 75251 / P 800.229.6655 / P 972.661.8100 / F 972.385.9203

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

I. Identifying Information
Account Number: HA0164F
Regulated Entity Number: RN102167871
Customer Reference Number: CN600755086
Permit Number: O4733
Area Name: Anton CO ₂ Reinjection Facility
Company Name: Occidental Permian Ltd.
II. Duly Authorized Representative Information
Action Type: <input checked="" type="checkbox"/> New DAR Identification <input type="checkbox"/> Administrative Information Change
Conventional Title: <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.
Name (Driver License/STEERS): Mario A. Guerrero, Jr.
Title: Manager Plant Operations
Delegation Effective Date: 03/19/2025
Telephone Number: (806) 229-9740
Fax Number:
Company Name: OXY USA Inc.
Mailing Address: PO Box 1140
City: Sundown
State: TX
ZIP Code: 79372
Email Address: mario_guerrero@oxy.com

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

III. Certification of Truth, Accuracy, and Completeness


I, Vishal Gupta

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

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

Responsible Official Signature: 

Date: 03/26/25

Duly Authorized Representative Signature:  MARIO GUERRERO
(Name(s) printed or typed)

Date: 03/27/25

IV. Removal of Duly Authorized Representative(s)

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

(Name(s) printed or typed)

Effective Date: _____

Responsible Official Signature: _____

Date: _____

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

V. Additional Identifying Information
Account Number: HA0164F
Regulated Entity Number: RN102167871
Customer Reference Number: CN600755086
Permit Number: O4732
Area Name: Anton Wolfcamp Battery 1 and AICFU Central Water Station
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:
Account Number:
Responsible Official: RN
Customer Reference Number: CN
Permit Number:
Area Name:
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:

Carolyn Thomas

From: Carolyn Thomas
Sent: Wednesday, March 26, 2025 10:31 AM
To: 'EOR-Air-Quality@oxy.com'; 'Vishal_Gupta@oxy.com'; 'Mario_Guerrero@oxy.com'
Cc: Adena Whitton; APIRT; Nancy Birdsong
Subject: RE: STEERS/TV 37906 / 4733 - INITIAL - OCCIDENTAL PERMIAN

Unfortunately, we are unable to certify the TV application at this time. To proceed, Maria A Guerrero must complete form OPDEL to be designated as DAR, which is essential for the certification of the Title V application. Taking this step will ensure that we can effectively move forward with the process.

Please send the form OPDEL to my attention by close of business.

Thank you,
Carolyn Thomas
Air Permits Initial Review Team
Air Permits Division, MC 161
Office of Air Texas Commission on Environmental Quality
Phone: (512) 239-5127
Fax: (512) 233-0973
E-mail: carolyn.thomas@tceq.texas.gov
Web site: www.tceq.texas.gov
Please consider whether it is necessary to print this e-mail.
How are we doing? www.tceq.texas.gov/customersurvey

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

From: Carolyn Thomas
Sent: Wednesday, March 26, 2025 10:20 AM
To: EOR-Air-Quality@oxy.com; Vishal_Gupta@oxy.com; Mario_Guerrero@oxy.com
Cc: Adena Whitton <Adena.Whitton@tceq.texas.gov>; APIRT <apirt@tceq.texas.gov>; Nancy Birdsong <Nancy.Birdsong@tceq.texas.gov>
Subject: RE: STEERS/TV 37906 / 4733 - INITIAL - OCCIDENTAL PERMIAN

Good morning,

I am reaching out to follow up on my email from March 25th. Your response is invaluable, and I would greatly appreciate your response by 12 noon today to keep things moving forward.

Thank you,
Carolyn Thomas
Air Permits Initial Review Team

Air Permits Division, MC 161
Office of Air Texas Commission on Environmental Quality
Phone: (512) 239-5127
Fax: (512) 233-0973
E-mail: carolyn.thomas@tceq.texas.gov
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-----Original Message-----

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Sent: Tuesday, March 25, 2025 2:53 PM
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Sent: Wednesday, March 19, 2025 4:58 PM
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From: steers@tceq.texas.gov <steers@tceq.texas.gov>
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The Project ID for this submittal is 37906.

The hash code for this submittal is 9380B3A28E4817B34AEEF5930D313C0E56BAB3915D9019F5F33FEAAA0619403F.

You may access the original application submittal and the notice of final action documents from the COR Viewer which is available at <https://ida.tceq.texas.gov/steersstaff/index.cfm?fuseaction=openadmin.submitlog&newsearch=yes>.

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Carolyn Thomas

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Web site: www.tceq.texas.gov
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Carolyn Thomas

From: TVAPPS
Sent: Wednesday, March 19, 2025 5:00 PM
To: Carolyn Thomas
Subject: FW: STEERS/TV 37906 / 4733 - INITIAL - OCCIDENTAL PERMIAN

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

From: steers@tceq.texas.gov <steers@tceq.texas.gov>
Sent: Wednesday, March 19, 2025 2:38 PM
To: RFCAIR2 <RFCAIR2@tceq.texas.gov>; TVAPPS <tvapps@tceq.texas.gov>
Subject: STEERS Title V Application Submittal (New Application)

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Carolyn Thomas

From: Carolyn Thomas
Sent: Tuesday, March 25, 2025 2:53 PM
To: EOR-Air-Quality@oxy.com; Vishal_Gupta@oxy.com; Mario_Guerrero@oxy.com
Subject: FW: STEERS/TV 37906 / 4733 - INITIAL - OCCIDENTAL PERMIAN

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

- What is the full employer name for Vishal, Mario and Femi, OXY? .

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

From: TVAPPS <tvapps@tceq.texas.gov>
Sent: Wednesday, March 19, 2025 4:58 PM
To: Carolyn Thomas <Carolyn.Thomas@tceq.texas.gov>
Subject: FW: STEERS/TV 37906 / 4733 - INITIAL - OCCIDENTAL PERMIAN

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

From: steers@tceq.texas.gov <steers@tceq.texas.gov>
Sent: Wednesday, March 19, 2025 2:38 PM
To: RFCAIR2 <RFCAIR2@tceq.texas.gov>; TVAPPS <tvapps@tceq.texas.gov>
Subject: STEERS Title V Application Submittal (New Application)

The TV-N application has been successfully submitted by Vishal Gupta. The submittal was received at 03/19/2025 02:38 PM.

The Reference number for this submittal is 770893

The confirmation number for this submittal is 640054.

The Area ID for this submittal is 4733.

The Project ID for this submittal is 37906.

The hash code for this submittal is 9380B3A28E4817B34AEEF5930D313C0E56BAB3915D9019F5F33FEAAA0619403F.

You may access the original application submittal and the notice of final action documents from the COR Viewer which is available at <https://ida.tceq.texas.gov/steersstaff/index.cfm?fuseaction=openadmin.submitlog&newsearch=yes>.

If you have any questions, please contact the STEERS Help Line at 512-239-6925 or by e-mail at steers@tceq.texas.gov.



9737 Great Hills Trl, Ste 340, Austin, TX 78759 / P 512.349.5800 / F 512.233.0803 / trinityconsultants.com

March 19, 2025

Air Permits Initial Review Team (APIRT), MC 161
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, TX 78711-3087

Submitted via STEERS

RE: Occidental Permian Ltd.
Anton CO₂ ReInjection Facility
Initial Title V Application
Anton, Hale County
Regulated Entity Number: RN102167871
Customer Reference Number: CN600755086

Attn: APIRT

Occidental Permian Ltd. (Oxy) is submitting this letter and attachments per 30 TAC §122.130(b)(1) as an Initial Site Operating Permit (SOP) Abbreviated Application for the Anton CO₂ ReInjection Facility. Oxy understands that the full application will be requested by the Executive Director in writing.

Oxy owns and operates three oil and gas operations that are located within ¼ mile and meet the definition of a site for Title V permitting. They are:

- Anton CO₂ ReInjection Facility (RN102167871)
- AICFU Central Water Station (RN102167871)
- Anton Wolfcamp Battery 1 (RN102417391)

An Abbreviated Initial SOP Application for the Anton Wolfcamp Battery 1 and AICFU Central Water Station is being submitted concurrently under separate cover. The site became a major source upon issuance of New Source Review Permit No. 171386.

If you have any questions, please contact me at miranda.cheatham@trinityconsultants.com or Ms. Femi Serrano, PE, PMP at EOR-Air-Quality@oxy.com.

Sincerely,

TRINITY CONSULTANTS

A handwritten signature in blue ink that reads "Miranda L. Cheatham".

Miranda L. Cheatham, P.E.
Principal Consultant

Attachments

cc: Air Section Manager, TCEQ Region 2, Lubbock, w/attachment (via STEERS)
US EPA, Region 6, w/attachments (via R6AirPermitsTX@epa.gov)

HEADQUARTERS

12700 Park Central Dr, Ste 2100, Dallas, TX 75251 / P 800.229.6655 / P 972.661.8100 / F 972.385.9203

**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: Occidental Permian Ltd.
B. Customer Reference Number (CN): CN600755086
C. Submittal Date (mm/dd/yyyy): 03/19/2025
II. Site Information
A. Site Name: Anton CO ₂ Reinjection Facility & AICFU Central Water Station
B. Regulated Entity Reference Number (RN): RN102167871
C. Indicate affected state(s) required to review permit application: <i>(Check the appropriate box[es].)</i>
<input type="checkbox"/> AR <input type="checkbox"/> CO <input type="checkbox"/> KS <input type="checkbox"/> LA <input type="checkbox"/> NM <input type="checkbox"/> OK <input checked="" type="checkbox"/> N/A
D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: <i>(Check the appropriate box[es].)</i>
<input type="checkbox"/> VOC <input type="checkbox"/> NO _x <input checked="" type="checkbox"/> SO ₂ <input type="checkbox"/> PM ₁₀ <input type="checkbox"/> CO <input type="checkbox"/> Pb <input type="checkbox"/> HAPS
Other:
E. Is the site a non-major source subject to the Federal Operating Permit Program? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
F. Is the site within a local program area jurisdiction? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
G. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
III. Permit Type
A. Type of Permit Requested: <i>(Select only one response)</i>
<input checked="" type="checkbox"/> Site Operating Permit (SOP) <input type="checkbox"/> Temporary Operating Permit (TOP) <input type="checkbox"/> General Operating Permit (GOP)

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

IV. Initial Application Information <i>(Complete for Initial Issuance Applications Only.)</i>	
A. Is this submittal an abbreviated or a full application?	<input checked="" type="checkbox"/> Abbreviated <input type="checkbox"/> Full
B. If this is a full application, is the submittal a follow-up to an abbreviated application?	<input type="checkbox"/> Yes <input type="checkbox"/> No
C. If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
D. Has an electronic copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
E. Has the required Public Involvement Plan been included with this application?	<div style="border: 1px solid black; padding: 2px; display: inline-block; color: red; font-size: 0.8em;">N/A for Abbreviated Application</div> <input type="checkbox"/> Yes <input type="checkbox"/> No
V. Confidential Information	
A. Is confidential information submitted in conjunction with this application?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
VI. Responsible Official (RO) Identifying Information	
RO Name Prefix: (<input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)	
RO Full Name: Vishal Gupta	
RO Title: President & General Manager, EOR	
Employer Name: Oxy	
Mailing Address: 5 Greenway Plaza, Suite 110	
City: Houston	
State: TX	
ZIP Code: 77046	
Territory:	
Country:	
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.: (713) 366-5587	
Fax No.:	
Email: Vishal_Gupta@oxy.com	

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

VII. Technical Contact Identifying Information <i>(Complete if different from RO.)</i>
Technical Contact Name Prefix: (<input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input checked="" type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
Technical Contact Full Name: Femi Serrano, PE, PMP
Technical Contact Title: Manager Air Quality, EOR
Employer Name: Oxy
Mailing Address: 5 Greenway Plaza, Suite 110
City: Houston
State: TX
ZIP Code: 77046
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: (713) 215-7000
Fax No.:
Email: EOR-Air-Quality@oxy.com
VIII. Reference Only Requirements <i>(For reference only.)</i>
A. State Senator: Charles Perry, District 28
B. State Representative: Ken King, District 88
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
E. Indicate the alternate language(s) in which public notice is required: Spanish

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

IX. Off-Site Permit Request <i>(Optional for applicants requesting to hold the FOP and records at an off-site location.)</i>
A. Office/Facility Name:
B. Physical Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
C. Physical Location:
D. Contact Name Prefix: (<input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
Contact Full Name:
E. Telephone No.:
X. Application Area Information
A. Area Name: Anton CO ₂ Reinjection Facility
B. Physical Address:
City:
State:
ZIP Code:
C. Physical Location:
FROM INTX OF FM RD 168 & FM RD 597 TRAVEL W ON FM RD 597 FOR 7.4 MI & TURN L ON
N COUNTY RD 1200 TRAVEL N FOR 1.0 MI & TURN L TRAVEL 0.3 MI W TO SITE ON L
D. Nearest City: Anton
E. State: TX
F. ZIP Code: 79313

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

X.	Application Area Information <i>(continued)</i>		
G.	Latitude (nearest second): 33°50'21"		
H.	Longitude (nearest second): -102°3'3"		
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?	N/A for Abbreviated Application	<input type="checkbox"/> Yes <input type="checkbox"/> No
J.	Indicate the estimated number of emission units in the application area:	N/A for Abbreviated Application	
K.	Are there any emission units in the application area subject to the Acid Rain Program?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
L.	Affected Source Plant Code (or ORIS/Facility Code):		
XI.	Public Notice <i>(Complete this section for SOP Applications and Acid Rain Permit Applications only.)</i>		
A.	Name of a public place to view application and draft permit: Hale Center Public Library		
B.	Physical Address: 609 Main Street		
	City: Hale Center		
	ZIP Code: 79041		
C.	Contact Person (Someone who will answer questions from the public during the public notice period):		
	Contact Name Prefix: (<input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input checked="" type="checkbox"/> Ms. <input type="checkbox"/> Dr.):		
	Contact Person Full Name: Femi Serrano, PE, PMP		
	Contact Mailing Address: 5 Greenway Plaza, Suite 110		
	City: Houston		
	State: TX		
	ZIP Code: 77046		
	Territory:		
	Country:		
	Foreign Postal Code:		
	Internal Mail Code:		
	Telephone No.: (713) 215-7000		

**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 TCEQ or the Office of Attorney General on behalf of 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:

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

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

I. Identifying Information
RN: 102167871
CN: 600755086
Account No.: HA0164F
Permit No.: TBD
Project No.: TBD
Area Name: Anton CO ₂ Reinjection Facility
Company Name: Occidental Permian Ltd.
II. Certification Type <i>(Please mark appropriate box)</i>
<input type="checkbox"/> Responsible Official Representative <input checked="" type="checkbox"/> Duly Authorized Representative
III. Submittal Type <i>(Please mark appropriate box) (Only one response can be accepted per form)</i>
<input checked="" type="checkbox"/> SOP/TOP Initial Permit Application <input type="checkbox"/> Permit Revision, Renewal, or Reopening
<input type="checkbox"/> GOP Initial Permit Application <input type="checkbox"/> Update to Permit Application
<input type="checkbox"/> Other: _____

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

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

IV. Certification of Truth
This certification does not extend to information which is designated by TCEQ as information for reference only.
<div style="display: flex; justify-content: space-between;"><div>I, <u>Mario Guerrero</u> certify that I am the <u>Duly Authorized Representative (DAR)</u> <i>(Certifier Name printed or typed)</i></div><div><i>(RO or DAR)</i></div></div> <p>and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete: <i>Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).</i></p>
Time Period: From _____ to _____ <div style="display: flex; justify-content: space-around;"><i>(Start Date)</i><i>(End Date)</i></div>
Specific Dates: <u>03/19/2025</u> _____ <div style="display: flex; justify-content: space-around;"><i>(Date 1)</i><i>(Date 2)</i><i>(Date 3)</i><i>(Date 4)</i></div>
_____ <div style="display: flex; justify-content: space-around;"><i>(Date 5)</i><i>(Date 6)</i></div>
Signature: <u>Signed and Submitted in STEERS</u> Signature Date: _____
Title: <u>Manager Plant Operations</u>

Texas Commission on Environmental Quality

Title V New

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	Anton CO2 Reinjection Facility
Does the site have a physical address?	No
Because there is no physical address, describe how to locate this site:	FROM INTX OF FM RD 168 & FM RD 597 TRAVEL W ON FM RD 597 FOR 7.4 MI & TURN L ON N COUNTY RD 1200 TRAVEL N FOR 1.0 MI & TURN L TRAVEL 0.3 MI W TO SITE ON L
City	ANTON
State	TX
ZIP	79313
County	HALE
Latitude (N) (##.#####)	33.838556
Longitude (W) (-###.#####)	-102.049972
Primary SIC Code	
Secondary SIC Code	
Primary NAICS Code	211111
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN102167871
What is the name of the Regulated Entity (RE)?	ANTON CO2 RE-INJECTION FACILITY
Does the RE site have a physical address?	No
Because there is no physical address, describe how to locate this site:	FROM INTX OF FM RD 168 & FM RD 597 TRAVEL W ON FM RD 597 FOR 7.4 MI & TURN L ON N COUNTY RD 1200 TRAVEL N FOR 1.0 MI & TURN L TRAVEL 0.3 MI W TO SITE ON L
City	ANTON
State	TX
ZIP	79313
County	HALE
Latitude (N) (##.#####)	33.838556
Longitude (W) (-###.#####)	-102.049972
Facility NAICS Code	211111
What is the primary business of this entity?	

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN600755086
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Occidental Permian Ltd.
Texas SOS Filing Number	9641010
Federal Tax ID	760528603

State Franchise Tax ID	17605286032
State Sales Tax ID	
Local Tax ID	
DUNS Number	795956205
Number of Employees	501+
Independently Owned and Operated?	Yes

Responsible Official Contact

Person TCEQ should contact for questions about this application:

Organization Name	Oxy
Prefix	MR
First	Vishal
Middle	
Last	Gupta
Suffix	
Credentials	
Title	President & General Manager, EOR
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	5 GREENWAY PLZ STE 110
Routing (such as Mail Code, Dept., or Attn:)	
City	HOUSTON
State	TX
ZIP	77046
Phone (###-###-####)	7133665587
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	Vishal_Gupta@oxy.com

Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application

Same as another contact?

Organization Name	Oxy
Prefix	MR
First	Mario
Middle	
Last	Guerrero
Suffix	
Credentials	
Title	Manager Plant Operations
Enter new address or copy one from list	
Mailing Address	
Address Type	Domestic

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

5 GREENWAY PLZ STE 110

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

City

HOUSTON

State

TX

Zip

77046

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

8062299740

Extension

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

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

E-mail

Mario_Guerrero@oxy.com

Technical Contact

Person TCEQ should contact for questions about this application:

Same as another contact?

Organization Name

Oxy

Prefix

MS

First

Femi

Middle

Last

Serrano

Suffix

Credentials

PE

Title

Manager Air Quality, EOR

Enter new address or copy one from list:

Responsible Official Contact

Mailing Address

Address Type

Domestic

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

5 GREENWAY PLZ STE 110

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

City

HOUSTON

State

TX

ZIP

77046

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

7132157000

Extension

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

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

E-mail

EOR-Air-Quality@oxy.com

Title V General Information - New

1) Permit Latitude Coordinate:

33 Deg 50 Min 19 Sec

2) Permit Longitude Coordinate:

102 Deg 3 Min 0 Sec

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

New Application

3.1. What type of Federal Operating Permit are you applying for?

SOP

3.2. Is this submittal an abbreviated or a full application?

Abbreviated

3.3. Is this application for a portable facility?

No

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

Title V Attachments New

Attach OP-1 (Site Information Summary)

[File Properties]

File Name	OP_1_Initial Title V_Anton RCF_2025-0319.pdf
Hash	AC227BDCD3D7E64DD5F483657B1316CECFC292B0134B52D766E084323DEB6A61
MIME-Type	application/pdf

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUM (Individual Unit Summary)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

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

Expedite Title V

1) Per Texas Health and Safety Code, Section 382.05155, does the applicant want to expedite	No
---	----

the processing of this application?

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 Mario A Guerrero JR, the owner of the STEERS account ER106121.
2. I have the authority to sign this data on behalf of the applicant named above.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally signing Title V New.
9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OWNER OPERATOR Signature: Mario A Guerrero JR OWNER OPERATOR

Account Number:	ER106121
Signature IP Address:	199.248.165.3
Signature Date:	2025-03-19
Signature Hash:	B19A2360FB2EDE52EBCE26E85F45871397A9BFC3EC67EEE46D46075AE92DB15B
Form Hash Code at time of Signature:	9380B3A28E4817B34AEEF5930D313C0E56BAB3915D9019F5F33FEAAA0619403F

Submission

Reference Number:	The application reference number is 770893
Submitted by:	The application was submitted by ER106121/Mario A Guerrero JR
Submitted Timestamp:	The application was submitted on 2025-03-19 at 14:37:53 CDT
Submitted From:	The application was submitted from IP address 199.248.165.3
Confirmation Number:	The confirmation number is 640054
Steers Version:	The STEERS version is 6.88

Additional Information

Application Creator: This account was created by Miranda Cheatham