April 30, 2024

## CERTIFIED MAIL – 9589 0710 5270 0581 7436 07 RETURN RECEIPT REQUESTED

Ms. Jennifer Tenney, Environmental Permit Specialist I Texas Commission on Environmental Quality Air Permit Division – Operating Permits Section (MC-163) P.O. Box 13087 Austin, Texas 78711-3087

RE:

Certification by Responsible Official (OP-CRO1) East Texas Electric Cooperative, Inc. CN602932527 Woodville Renewable Power Project RN105878797 Air Permit Project 36309 MAY 16 2024
RECEIVED

Dear Ms. Tenney:

In accordance with your request dated April 23, 2024, please find the enclosed Certification by Responsible Official (OP-CRO1) form for the period of April 1, 2024 through April 10, 2024.

If you have any questions or need additional information, please do not hesitate to contact me at (409) 651-4004.

Very Truly Yours,

Bill A. Wolcott Principal

Enclosure: As stated

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

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

-							
I.	Identifying Information						
RN:	105878797	CN: 602932527			Account N	No.: TJA003	BC
Pern	nit No.: 03553		Project No	o.: 36309			
Area	a Name: Woodville Renewable Pow	ver Project	Company	Name: East	Texas Ele	ctric Cooper	rative, Inc.
II.	Certification Type (Please mark	k the appropriate i	box)				
⊠ R	Responsible Official		☐ Duly	Authorized R	Representa	ative	
III.	Submittal Type (Please mark th	ie appropriate box	c) (Only one	e response can	n be accep	nted perform	2)
$\square$ s	SOP/TOP Initial Permit Application	☐ Updat	e to Permit	Application			
	GOP Initial Permit Application	□ Permi	t Revision,	Renewal, or R	Reopening	í	
□ c	Other:						
IV.	Certification of Truth						
This only.	certification does not extend to						
I, _Tr	racy Dreymala		cei	rtify that I am	the RO		
	(Certifier Name printed o	r typed)		•		(RO or D.	AR)
	that, based on information and belie ime period or on the specific date(s		The second secon		ements an	d information	n dated during
11	e: Enter Either a Time Period OR S ification is not valid without docum	1 0	or each cert	ification. This	s section n	nust be comp	oleted. The
Time	Period: From04/01/2024		to 04/1	10/2024			
	$\overline{S}$	Start Date			End D	ate	
Spec	rific Dates:	Date 2	Date 3	Date 4		Date 5	Date 6
	Facility Manager	mola		Signature	e Date: _	04/25/2024	
Title:	1 dointy Warrager						

**From:** bwolcott wolcottenvironmental.com

<bwolcott@wolcottenvironmental.com>

**Sent:** Tuesday, April 23, 2024 6:36 PM

**To:** Jennifer Tenney

Subject: Re: Working Draft Permit - FOP O3553/Project 36309 East Texas Electric

Cooperative/Woodville Renewable Power Project

Hello Jennifer,

Received. We will follow your instructions accordingly. If you need anything further, please let me know.

All the very best,

Billy Wolcott / Principal Wolcott & Associates ECS, LLC (409) 651-4004 mobile

USPS / P.O. Box 627 / Woodville / Texas / 75979 Overnight / 523 CR 4815/ Warren / Texas 77664

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From: Jennifer Tenney < Jennifer. Tenney@tceq.texas.gov>

Sent: Tuesday, April 23, 2024 5:00 PM

**To:** bwolcott wolcottenvironmental.com <bwolcott@wolcottenvironmental.com>; stan.seale wolcottenvironmental.com <stan.seale@wolcottenvironmental.com>

**Subject:** Working Draft Permit - FOP O3553/Project 36309 East Texas Electric Cooperative/Woodville Renewable Power Project

Good Afternoon,

We have attached a revised working draft permit. These are the changes we have made.

- 1. For FWP1 and GEN 1 we have removed the reporting citation 60.4214(d) from the NSPS IIII rows. As was done on the previous project, we also replaced standard [G] 60.4211(f) with only the portions of the group that will apply. This makes it clear that the operations addressed by that report are not conducted.
- 2. Also, we noticed that the first draft had included 106.261/11/01/2003 [102968] as part of the authorizations for UNLOAD-DSL1 and UNLOAD-DSL2. We have now removed that now based on the application materials.

This should address all items for this project so we will begin to prepare for public notice. Please submit form OP-CRO1 to certify the updates. You can use the time period option on the form with a start date

of 04/01/2024 and an end date of either 04/10/2024 or the date of your response if you make any additional comments. You can submit a scan of the form via email to meet the deadline. Please follow up with the original signature in the mail.

Please submit the form by Tuesday, April 30, 2024.

Best Regards,

Jennifer Tenney Environmental Permit Specialist I TCEQ – APD – OP Section (Title V) (512) 239-1830



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

**From:** bwolcott wolcottenvironmental.com < <u>bwolcott@wolcottenvironmental.com</u>>

Sent: Wednesday, April 10, 2024 9:33 AM

To: Jennifer Tenney < Jennifer. Tenney@tceq.texas.gov>

Cc: stan.seale wolcottenvironmental.com <stan.seale@wolcottenvironmental.com>

Subject: Re: Technical Review - FOP O3553/Project 36309 East Texas Electric Cooperative/Woodville

Renewable Power Project

Good Morning Jennifer,

As requested, please see the attached comments regarding FOP 03553 and revised OP-SUMR. We have maintained responses in the narrative bullet format provided in your original email. In conjunction with those comments, we would offer the following change regarding the Applicable Requirements Summary, FWP1 and GEN1, Reporting Requirements (30 TAC 122.145):

The "Reporting Requirements" for FWP1 and GEN1 should remain "None".

Reporting Requirements (30 TAC 122.145) have changed from "None" to "60.4214(d)" on working draft permit pages 13-16 for both FWP1 and GEN1. NSPS 60.4214(d), referencing 60.4211(f)(3)(i), only applies to units which operate 50 hours per year for non-emergency situations to supply power as part of a financial arrangement with another entity. These units do not serve this function or purpose. A similar draft permit comment was generated during the previous, 2018, 5-year permit renewal. The technical reviewer working the 2018 renewal removed this citation from the final permit. Action: Remove 60.4214(d) and restore "None" to the working draft/final permit.

With exception to the revised OP-SUMR and comment regarding 60.4214(d) for FWP1 and GEN1, we approve the working draft permit. If you have any questions or need additional information, please let me know.

**From:** bwolcott wolcottenvironmental.com

<bwolcott@wolcottenvironmental.com>

Sent: Wednesday, April 10, 2024 9:33 AM

To: Jennifer Tenney

**Cc:** stan.seale wolcottenvironmental.com

**Subject:** Re: Technical Review - FOP O3553/Project 36309 East Texas Electric

Cooperative/Woodville Renewable Power Project

Attachments: Woodville 3553 OP-SUMR 4124.pdf; Permit 3553-Project 39306 - unresolved

Responses 4 10 24.docx

Good Morning Jennifer,

As requested, please see the attached comments regarding FOP 03553 and revised OP-SUMR. We have maintained responses in the narrative bullet format provided in your original email. In conjunction with those comments, we would offer the following change regarding the Applicable Requirements Summary, FWP1 and GEN1, Reporting Requirements (30 TAC 122.145):

The "Reporting Requirements" for FWP1 and GEN1 should remain "None".

Reporting Requirements (30 TAC 122.145) have changed from "None" to "60.4214(d)" on working draft permit pages 13-16 for both FWP1 and GEN1. NSPS 60.4214(d), referencing 60.4211(f)(3)(i), only applies to units which operate 50 hours per year for non-emergency situations to supply power as part of a financial arrangement with another entity. These units do not serve this function or purpose. A similar draft permit comment was generated during the previous, 2018, 5-year permit renewal. The technical reviewer working the 2018 renewal removed this citation from the final permit. Action: Remove 60.4214(d) and restore "None" to the working draft/final permit.

With exception to the revised OP-SUMR and comment regarding 60.4214(d) for FWP1 and GEN1, we approve the working draft permit. If you have any questions or need additional information, please let me know.

Thank you,

Billy Wolcott / Principal Wolcott & Associates ECS, LLC (409) 651-4004 mobile

USPS / P.O. Box 627 / Woodville / Texas / 75979 Overnight / 523 CR 4815/ Warren / Texas 77664

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# Texas Commission on Environmental Quality Federal Operating Permit Program Individual Unit Summary for Revisions Form OP-SUMR Table 1

Date	Permit No.	Regulated Entity No.
04/01/2024	O3553	105878797

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
		GEN1	OP-UA15, OP-UA2	Emergency Diesel Generator		91823, 106.261/11/01/2003 [102968]	
		FWP1	OP-UA15, OP-UA2	Diesel Fire Water Pump		91823, 106.261/11/01/2003 [102968]	
		BOILER	OP-UA15, OP-UA6	Boiler	X	91823, 106.261/11/01/2003 [102968]	
		CTW	OP-UA13	Cooling Tower		91823, 106.261/11/01/2003 [102968]	
		SORBSILO	OP-UA15	Sorbent Storage Silo Bin Vent Filter		91823, 106.261/11/01/2003 [102968]	
		ASHSILO	OP-UA15	Ash Storage Silo Bin Vent Filter		91823, 106.261/11/01/2003 [102968]	
		UNLOAD-DSL1	OP-UA4	Diesel Fuel Unloading		91823	
		UNLOAD-DSL2	OP-UA4	Diesel Fuel Unloading		91823	

### Response for issues/deficiencies

Below are the issues/deficiencies noted during technical Review. Please provide the following additional information required by 4/12/2024.

1. OP-UA2 - page 10 the 2 units for this regulation have the index numbers listed as 63IIII and 63IIII-FWP. However, since this rule is from part 60, we are going to keep the existing index numbers instead – 60IIII and 60IIII-FWP. Let me know if you have a concern.

Response: Previous application form – correction made

2. For unit FWP1, NSPS IIII, the Compliance Option question on OP-UA2 was answered as MDATA; however, this code is not allowed for the unit. The previous answer in our data base was MANU YES which is allowed. Is this still correct?

Response: Yes, correction made. The model year is 2012 which is "2009 or later" from the UA2 instructions for Kilowatts F130-368 which only offer "MANU YES or MANU NO". Not sure why MDATA was ever accepted.

3. On OP-UA13 for MACT Q we have made some form updates. Units which are not located at a major source of HAPs do not need to fill out this form any longer. We have removed the UA data in our database for unit CTW. We are keeping the OP-REQ2 data for the permit shield. Let me know if you have a concern.

Response: No concerns.

4. We have recently been focused on streamlining our permit shield process. For rules that do not apply based on the site location it is not necessary to include the rule in the permit shields because there is not an operational change that the applicant could make for the rule to apply. Therefore, when we prepare the draft permit, we will be removing the permit shield for GRPDSL and not including the permit shield for STORAGE-GAS for Chapter 115, Storage of VOCs. This means that in keeping with our policy, units STORAGE-GAS, STORAGE-DSL1 and STORAGE-DSL2 will not appear in the permit document. Let us know if you have any concerns with this.

Response: No concerns.

5. For GRPDSL the permit shield for Chapter 115, Loading and Unloading of VOCs is fine, but we have made minor adjustments to the wording for clarity. Let us know if you have any concerns with this.

Response: No concerns

6. OP-SUMR will need to be updated to include PBR 106.261 for units ASHSILO, BOILER, CTW, FWP1, GEN1, and SORBSILO. Refer to the form instructions for the correct format to list the PBR and registration number.

Response: PBR was incorporated by reference to the NSR Permit. Revised OP-SUMR as discussed previously.

7. Regarding ASHSILO and SORBSILO, option PM-P-001 was provided on form OP-MON. In the previous renewal we had corrected this to a newer option PM-P-032. This option is not yet in the external guidance, but it is almost the same as PM-P-001. There is just a slight difference in the PM text where particulate matter language has been removed since it is not relevant for Chapter 111, Visible Emissions. We will be leaving the monitoring as it is in the effective permit. Let us know if you have an issue with the newer option.

Response: No concerns.

8. The application included CAM for BOILER for the Chapter 116 (NSR permit) SO2 limit. CAM for NSR permit limits should be added to the NSR permit document. If this is needed, please address in an NSR permitting action.

Response: Not required, no further action warranted.

From: Jennifer Tenney

**Sent:** Tuesday, March 12, 2024 8:42 AM **To:** bwolcott@wolcottenvironmental.com

**Subject:** Technical Review - FOP O3553/Project 36309 East Texas Electric

Cooperative/Woodville Renewable Power Project

Attachments: Permit 3553-Project 39306 - unresolved Items List.docx; Tech Summ - O3553

- Proj 36309.docx

## Good morning,

I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O3553 for East Texas Electric Cooperative, Woodville Renewable Power Project. This application has been assigned Project No. 36309. 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 04/12/2024. Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP. Note that any application updates necessary to make requested changes must accompany the WDP comments. Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP.

Additionally, attached is a list of noted issues/deficiencies. Please provide the additional information required by 04/12/2024.

Please review the "SOP Technical Review Fact Sheet" located at <a href="http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title\_V/sop\_wdp\_factsheet.pdf">http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title\_V/sop\_wdp\_factsheet.pdf</a>. 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,

#### Jennifer Tenney

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

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



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### Response for issues/deficiencies

Below are the issues/deficiencies noted during technical Review. Please provide the following additional information required by 4/12/2024.

- OP-UA2 page 10 the 2 units for this regulation have the index numbers listed as 63IIII and 63IIII-FWP. However, since this rule is from part 60, we are going to keep the existing index numbers instead 60IIII and 60IIII-FWP. Let me know if you have a concern.
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- 3. On OP-UA13 for MACT Q we have made some form updates. Units which are not located at a major source of HAPs do not need to fill out this form any longer. We have removed the UA data in our database for unit CTW. We are keeping the OP-REQ2 data for the permit shield. Let me know if you have a concern.
- 4. We have recently been focused on streamlining our permit shield process. For rules that do not apply based on the site location it is not necessary to include the rule in the permit shields because there is not an operational change that the applicant could make for the rule to apply. Therefore, when we prepare the draft permit, we will be removing the permit shield for GRPDSL and not including the permit shield for STORAGE-GAS for Chapter 115, Storage of VOCs. This means that in keeping with our policy, units STORAGE-GAS, STORAGE-DSL1 and STORAGE-DSL2 will not appear in the permit document. Let us know if you have any concerns with this.
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- OP-SUMR will need to be updated to include PBR 106.261 for units ASHSILO, BOILER, CTW, FWP1, GEN1, and SORBSILO. Refer to the form instructions for the correct format to list the PBR and registration number.
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- 8. The application included CAM for BOILER for the Chapter 116 (NSR permit) SO2 limit. CAM for NSR permit limits should be added to the NSR permit document. If this is needed, please address in an NSR permitting action.

## **Texas Commission on Environmental Quality**

Title V Existing 3553

## Site Information (Regulated Entity)

What is the name of the permit area to be WOODVILLE RENEWABLE POWER

authorized? PROJECT

Does the site have a physical address?

Yes

Physical Address

Number and Street 1580 COUNTY ROAD 1020

City WOODVILLE

 State
 TX

 ZIP
 75979

 County
 TYLER

 Latitude (N) (##.#####)
 30.749166

 Longitude (W) (-###.######)
 94.436111

 Primary SIC Code
 4911

Secondary SIC Code

Primary NAICS Code 221117

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? RN105878797

What is the name of the Regulated Entity (RE)? WOODVILLE RENEWABLE POWER

**PROJECT** 

Does the RE site have a physical address?

Because there is no physical address, describe
how to locate this site:

INTX OF CR 1020 AND CR 1030 W OF US
HWY 287 ABOUT 1 MI S OF WOODVILLE

City WOODVILLE

State TX
ZIP 75979
County TYLER

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

Facility NAICS Code

What is the primary business of this entity? ELECTRIC GENERATION

## Customer (Applicant) Information

How is this applicant associated with this site?

What is the applicant's Customer Number

CN602932527

(CN)?

Type of Customer Corporation

Full legal name of the applicant:

Legal Name East Texas Electric Cooperative, Inc.

 Texas SOS Filing Number
 104253101

 Federal Tax ID
 752187855

 State Franchise Tax ID
 30010616487

State Sales Tax ID

Local Tax ID

DUNS Number 948535265

Number of Employees 0-20 Independently Owned and Operated? Yes

## Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name ETHOSENERGY POWER PLANT SERVICES

LLC

Prefix MR
First TRACY

Middle

Last DREYMALA

Suffix

Credentials

Title FACILITY MANAGER

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 2101 PELICAN RD

applicable)

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

City SHEPHERD

State TX ZIP 77371

Phone (###-###-###) 2815929092

Extension

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

Fax (###-###-###) 2815929021

E-mail tracy.dreymala@ethosenergygroup.com

#### **Technical Contact**

Person TCEQ should contact for questions

about this application:

Select existing TC contact or enter a new New Contact

contact.

Organization Name Wolcott & Associates ECS LLC

Prefix MR First Billy

Middle

Last Wolcott

Suffix Credentials

Title Managing Consultant

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if PO BOX 627

applicable)

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

City WOODVILLE

 State
 TX

 ZIP
 75979

 Phone (###-###)
 4096514004

Extension

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

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

E-mail bwolcott@wolcottenvironmental.com

## Title V General Information - Existing

1) Permit Type: SOP

2) Permit Latitude Coordinate:
 30 Deg 44 Min 57 Sec
 3) Permit Longitude Coordinate:
 94 Deg 26 Min 10 Sec
 4) Is this submittal a new application or an
 New Application

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

4.1. What type of permitting action are you Renewal

applying for?

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

through permit conversion?

4.1.2. Are there any permits that should be

voided upon issuance of this permit application through permit consolidation?

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

requirements?

## Title V Attachments Existing

Attach OP-1 (Site Information Summary)

[File Properties]

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

fileId=178449>OP\_1\_O3553 Renewal - OP-

1.pdf</a>

Hash 4EDC4EBC2C813092CF279590546BBD676002BA86220379ACAA8838EB76E0E8E3

MIME-Type application/pdf

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

[File Properties]

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

fileId=178451>OP 2 O3553 Renewal - OP-

2.pdf</a>

Hash 3120962C3BE467857CA65E50FCF79BEBCF8F091BF1353D42C306837FED2A6AF2

MIME-Type application/pdf

Attach OP-ACPS (Application Compliance Plan and Schedule)

[File Properties]

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

fileId=178453>OP ACPS O3553 Renewal -

OP-ACPS.pdf</a>

Hash 5E740C66E234A55597E9B2B51AA7A63C2A900C19C56C7DDC9BF35BB9405BE43B

MIME-Type application/pdf

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

[File Properties]

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

fileId=178454>OP\_REQ1\_O3553 Renewal -

OP-REQ1.pdf</a>

Hash 71BDACB206F028B7F1C1BB8702EB9935E0384E8621C346625EF884D9EC0DFC04

MIME-Type application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

[File Properties]

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

fileId=181695>OP\_REQ2\_O3553 Renewal

OP-REQ2.pdf</a>

Hash 17B68B2D3A6F8F8AFA310362BF602D8CDB03BF9FC021EFC094BAB790261BFC35

MIME-Type application/pdf

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

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

fileId=178457>OP PBRSUP O3553 Renewal -

OP-PBRSUP.pdf</a>

Hash 9C55810D9BAD365B2F554FDC779D4DECF65B6321181813383A2C8828CF1A626E

MIME-Type application/pdf

Attach OP-SUMR (Individual Unit Summary for Revisions)

[File Properties]

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

fileId=178456>OP\_SUMR\_O3553 Renewal -

OP-SUMR.pdf</a>

Hash 8E97FCC30A0B6EF91F8968F2BBF75149781E620D1F0CC56A31A0E57879B79FB3

MIME-Type application/pdf

Attach OP-MON (Monitoring Requirements)

[File Properties]

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

fileId=178458>OP\_MON\_O3553 Renewal -

OP-MONs.pdf</a>

Hash 83382737BF238888678DFC53E8F5751A9D83EA577C9EBF6FC4C48C15622637B7

MIME-Type application/pdf

Attach OP-UA (Unit Attribute) Forms

[File Properties]

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

fileId=181694>O3553 Renewal - OP-

UAs.pdf</a>

Hash 717D1601C402B3051BEF660DA9C33873845CC5D70AA7D2372E4A3B6CE19A879E

MIME-Type application/pdf

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

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

[File Properties]

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

fileId=178463>O3553 Renewal Core Data and

OP-CRO1.pdf</a>

Hash A9D6F35EA026D9C3F3A65A12DDA1EE229158F54E1575E44B0504348D99B96143

MIME-Type application/pdf

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

[File Properties]

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

fileId=181693>ETEC Woodville O3553 Title V

RenewApp 11524.pdf</a>

Hash 386381F69D5498F57D55916CA4BFB7CFE7C898A7AAEFE4E9288276D593D98571

MIME-Type application/pdf

## Expedite Title V

1) Per Texas Health and Safety Code, Section 382.05155, does the applicant want to expedite

the processing of this application?

No

### Certification

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

- 1. I am Tracy L Dreymala, the owner of the STEERS account ER082291.
- 2. I have the authority to sign this data on behalf of the applicant named above.
- 3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
- 4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
- 5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
- 6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
- 7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
- 8. I am knowingly and intentionally signing Title V Existing 3553.
- 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: Tracy L Dreymala OWNER OPERATOR

Account Number: ER082291 Signature IP Address: 209.34.2.18 Signature Date: 2024-02-12

E2C142846781D9B495CE89035DD43B89D247DCE85E6E19DAFED66DA8F2BBD413 Signature Hash:

Form Hash Code at time of Signature:

#### C8548EBD48F47F56A4D3BDEE0600D2DDDD410C2E7BE73AA5A1D2D241C784C546

## Submission

Reference Number: The application reference number is 616958

Submitted by: The application was submitted by ER082291/Tracy L Dreymala

Submitted Timestamp: The application was submitted on 2024-02-12

at 08:42:04 CST

Submitted From: The application was submitted from IP address

209.34.2.18

Confirmation Number: The confirmation number is 518786

Steers Version: The STEERS version is 6.73
Permit Number: The permit number is 3553

## Additional Information

Application Creator: This account was created by James S Seale



## Application for Renewal Title V Federal Operating Permit No. O3553 Woodville Renewable Power Project

East Texas Electric Cooperative, Inc. Customer Number CN602932527 Regulated Entity RN105878797

Volume 1 of 1

## **Prepared For:**

East Texas Electric Cooperative, Inc. PO Box 631623 Nacogdoches, Texas 75963-1623

## Prepared By:

Wolcott & Associates ECS, LLC P.O. Box 627 Woodville, Texas 75979

## EAST TEXAS ELECTRIC COOPERATIVE, INC.

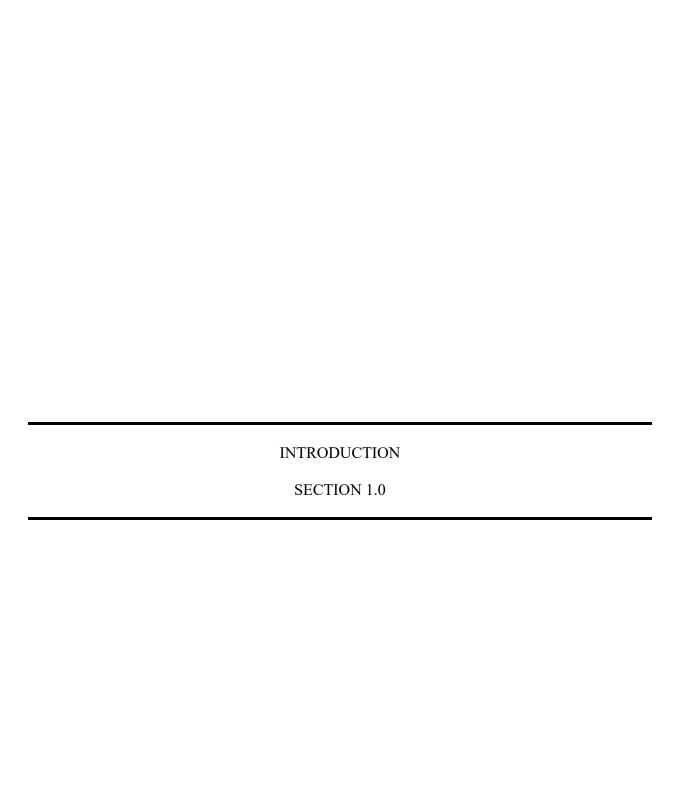
## **Woodville Renewable Power Project**

## **APPLICATION FOR RENEWAL**

TITLE V FEDERAL OPERATING PERMIT PERMIT NO. 03553
CN602932527
RN105878797

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### **INTRODUCTION**

East Texas Electric Cooperative, Inc. (ETEC) operates a biomass fired steam electric generating facility known as the Woodville Renewable Power Project. This Facility was first issued a Federal Operating Permit on January 9, 2014. ETEC is submitting this Title V Federal Operating Permit renewal application in a timely manner for the March 6, 2024 renewal deadline.

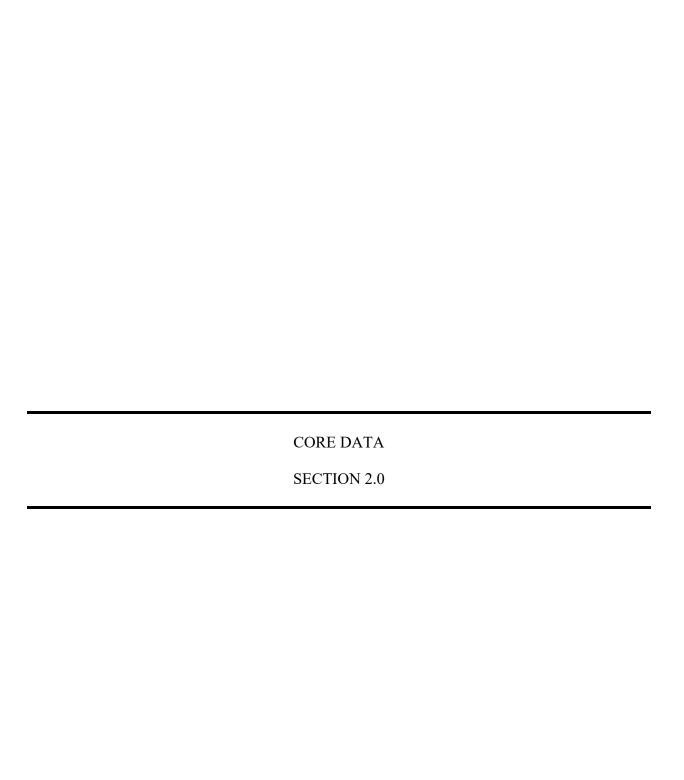
Woodville Renewable Power Project

1580 CR 1020, Woodville, Texas, 75979

Title V Permit No.: O3553

TCEQ Account No.: TJA003C

CN602932527 / RN105878797





## **TCEQ Core Data Form**

For detailed instructions on completing this form, please read the Core Data Form Instructions or call 512-239-5175.

## **SECTION I: General Information**

_	Submission (If other is check								
☐ New Pern	nit, Registration or Authorizatio	on ( <i>Core Data Fo</i>	rm should be subm	nitted with	the prog	ram application.)			
Renewal (Core Data Form should be submitted with the renewal form)					Other				
			Follow this link to		3. Re	gulated Entity Re	ference	Number (if is	ssued)
CN 6029325	27		Central Regist		RN 1	105878797			
SECTIO	N II: Custome	r Infor	<u>mation</u>						
4. General Cu	ustomer Information	5. Effectiv	e Date for Custo	mer Info	rmation	Updates (mm/dd/	′уууу)		No Change
☐ New Custor	mer	Update to Cust	omer Information		Char	nge in Regulated Ent	tity Owne	ership	
Change in Le	egal Name (Verifiable with the	Texas Secretary	of State or Texas Co	omptrollei	of Public	: Accounts)			
	r Name submitted here ma s Comptroller of Public Acc		automatically bo	ased on v	vhat is c	urrent and active	with th	e Texas Secr	etary of State
6. Customer	Legal Name (If an individual,	print last name j	first: eg: Doe, John)	)		<u>If new Customer,</u>	enter pre	evious Custome	<u>er below:</u>
East Texas Elec	tric Cooperative, Inc.								
7. TX SOS/CP	7. TX SOS/CPA Filing Number 8. TX State T			)		9. Federal Tax I (9 digits)	D	10. DUNS Napplicable)	Number (if
11. Type of C	ustomer: Corpo	oration			Individ	] Individual Partnership: ☐ General ☐ I			eral 🗌 Limited
Government:	☐ City ☐ County ☐ Federal [	Local Sta	te 🗌 Other		Sole Proprietorship Other:				
12. Number o	of Employees					13. Independer	ntly Ow	ned and Ope	rated?
0-20	21-100 🗌 101-250 🔲 25	51-500 🔲 50	1 and higher			☐ Yes	□ No		
14. Customer	r <b>Role</b> (Proposed or Actual) – a	as it relates to th	e Regulated Entity	listed on t	his form.	Please check one of	the follo	wing	
Owner Occupation	Operator al Licensee Responsible	_	owner & Operator VCP/BSA Applicar	nt		Other:			
15. Mailing									
Address:									
Addiess.	City		State		ZIP			ZIP + 4	
16. Country N		de USA)		17. E	-Mail A	l ddress (if applicabl	'e)		
18 Telephon	a Numbar		19 Extension o	r Codo		20 Fay N	lumbor	(if applicable)	

TCEQ-10400 (11/22) Page 1 of 3

SECTION III:	<u>Regula</u>	<u>ited Ent</u>	<u>ity Inform</u>	<u>nation</u>				
21. General Regulated En	tity Informa	tion (If 'New Reg	gulated Entity" is selec	ted, a new pe	rmit applica	tion is also required.)		
☐ New Regulated Entity	Update to	Regulated Entity	Name  Update t	o Regulated E	ntity Inform	ation No Change		
The Regulated Entity Nar as Inc, LP, or LLC).	ne submitted	d may be upda	ted, in order to mee	et TCEQ Core	e Data Star	ndards (removal of o	rganization	al endings such
22. Regulated Entity Nam	ne (Enter name	e of the site wher	re the regulated action	is taking plac	ce.)			
Woodville Renewable Power	Project							
23. Street Address of the Regulated Entity:								
(No PO Boxes)	City		State		ZIP		ZIP + 4	
24. County		1	<b>-</b>					
	I	If no Stre	et Address is provid	ed, fields 25	5-28 are re	quired.		
25. Description to								
Physical Location:								
26. Nearest City					_	State	Nea	rest ZIP Code
Latitude/Longitude are re used to supply coordinate	-	-	-		ata Standa	rds. (Geocoding of th	ne Physical	Address may be
27. Latitude (N) In Decim	al:			28. Lo	ngitude (V	V) In Decimal:		
Degrees	Minutes		Seconds	Degree	es	Minutes		Seconds
29. Primary SIC Code	30.	Secondary SIC	Code	31. Primary	v NAICS Co	de 32. Seco	ndary NAIC	CS Code
(4 digits)	(4 di	gits)		(5 or 6 digits		(5 or 6 dig	gits)	
33. What is the Primary E	Business of t	his entity? (De	o not repeat the SIC or	NAICS descri	ption.)	·		
34. Mailing								
Address:		1						T
	City		State		ZIP		ZIP + 4	
35. E-Mail Address:								
36. Telephone Number			37. Extension or 0	Code	38. F	ax Number (if applicat	ole)	
( ) -					(	) -		

**39. TCEQ Programs and ID Numbers** Check all Programs and write in the permits/registration numbers that will be affected by the updates submitted on this form. See the Core Data Form instructions for additional guidance.

TCEQ-10400 (11/22) Page 2 of 3

☐ Dam Safety		Districts	Edwards Aquifer		Emissions Inventory Air	☐ Industrial Hazardous Waste		
☐ Municipal S	olid Waste	New Source Review Air	OSSF		Petroleum Storage Tank	PWS		
Sludge		Storm Water	⊠ Title V Air		Tires	Used Oil		
			O3553					
☐ Voluntary C	leanup	Wastewater	☐ Wastewater Agricul	ture	Water Rights	Other:		
SECTION IV: Preparer Information								
40. Name:	Billy Wolcott			41. Title:	Managing Consultant			

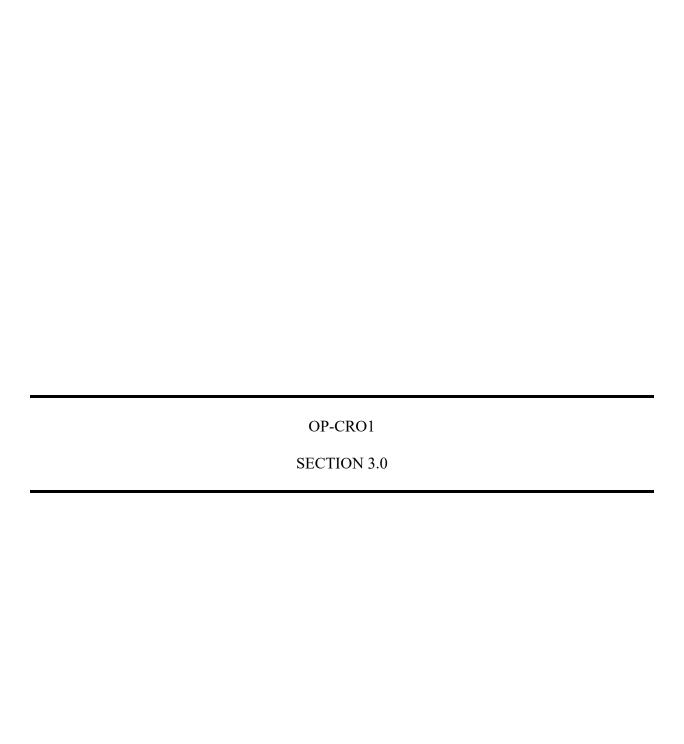
40. Name:	Billy Wolcott			41. Title:	Managing Consultant	
42. Telephone	Number	43. Ext./Code	44. Fax Number	45. E-Mail Address		
(409)651-4004			( ) -	bwolcott@w	olcottenvironmental.com	

## **SECTION V: Authorized Signature**

46. By my signature below, I certify, to the best of my knowledge, that the information provided in this form is true and complete, and that I have signature authority to submit this form on behalf of the entity specified in Section II, Field 6 and/or as required for the updates to the ID numbers identified in field 39.

Company:	EthosEnergy Power Plant Services, LLC Job Title: Facility M				
Name (In Print):	Tracy Dreymala				( 281 ) 592- <b>9020</b>
Signature:	Tracy Dreymala			Date:	01/19/2024

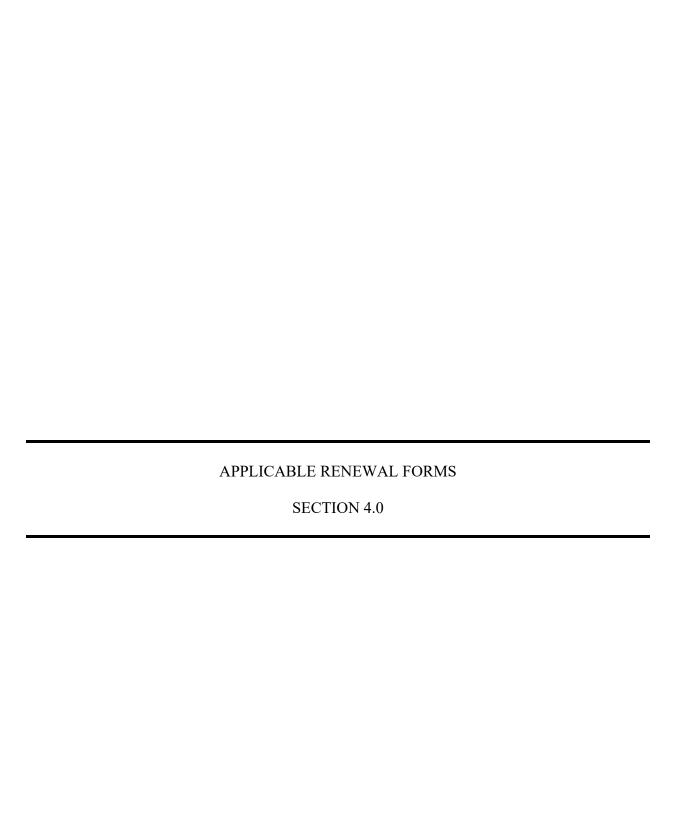
TCEQ-10400 (11/22) Page 3 of 3

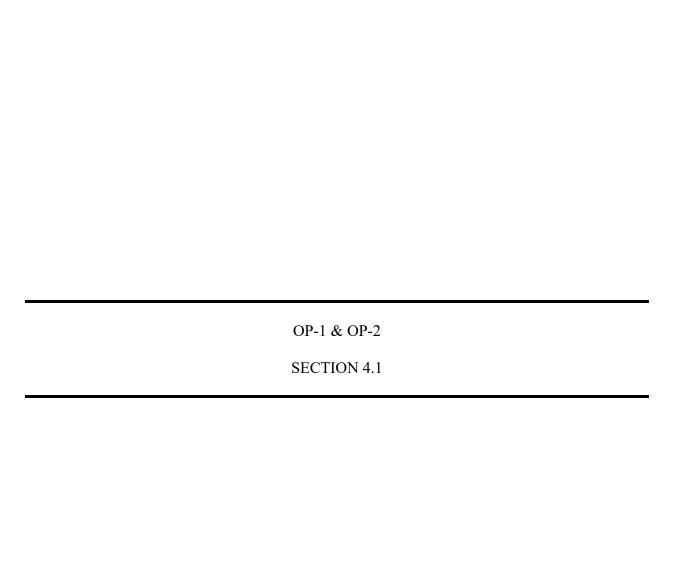


## Form OP-CRO1 Certification by Responsible Official Federal Operating Permit Program

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

I.	Identifying Information								
RN:	105878797	CN: 602932527		Accoun	t No.: TJA003	3C			
Pern	nit No.: O3553		Project No.: TBD						
Area	Name: Woodville Renewable Pow	er Project	Company Name:	East Texas E	Electric Coope	rative, Inc.			
II.	Certification Type (Please mark	the appropriate l	hox)						
× R	Responsible Official		☐ Duly Author	rized Represen	ntative				
III.	Submittal Type (Please mark the	e appropriate box	) (Only one respon	ise can be acc	epted per form	n)			
$\square$ S	OP/TOP Initial Permit Application	☐ Updat	e to Permit Applica	ation					
	GOP Initial Permit Application	⊠ Permit	Revision, Renewa	al, or Reopeni	ng				
	Other:								
IV.	Certification of Truth								
only	certification does not extend to i	nformation whic				n for reference			
1,	(Certifier Name printed or	r tvned)	certify tha	t I am the RO	(RO or L	)AR)			
the ti	and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete:  Note: Enter Either a Time Period OR Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).								
Time	Period: From		to						
	Si	tart Date		End	Date				
Spec	ific Dates: 01/19/2024								
	Date 1	Date 2	Date 3 Da	ite 4	Date 5	Date 6			
Signa Title:	nture: Tracy Dreyman	la	Si	gnature Date:	01/19/2024				
1 IUC.	•								





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

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

I.	Company Identifying Information					
A.	Company Name: East Texas Electric Cooperative, Inc.					
В.	Customer Reference Number (CN): CN602932527					
C.	Submittal Date (mm/dd/yyyy): 01/19/2024					
II.	Site Information					
A.	Site Name: Woodville Renewable Power Project					
B.	Regulated Entity Reference Number (RN): RN105878797					
C.	C. Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)					
ПА	R CO KS LA NM OK N/A					
D.	<b>D</b> . Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)					
U	$OC igwidghtarrow NO_X igwidghtarrow SO_2 igwidghtarrow PM_{10} igwidghtarrow CO igwidghtarrow Pb igwidghtarrow HAPS$					
Othe	r:					
E.	Is the site a non-major source subject to the Federal Operating Permit Program?					
F.	Is the site within a local program area jurisdiction? ☐ YES ☒ NO					
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ YES ☒ NO					
Н.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:					
III.	Permit Type					
A.	Type of Permit Requested: (Select only one response)					
$\boxtimes S$	ite Operating Permit (SOP)					

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

## Federal Operating Permit Program Site Information Summary Form OP-1 (Page 2)

## **Texas Commission on Environmental Quality**

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)	
Α.	Is this submittal an abbreviated or a full application?	☐ Abbreviated ⊠ Full
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ YES ⊠ NO
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ YES ☐ NO
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.)	YES NO
V.	Confidential Information	
A.	Is confidential information submitted in conjunction with this application?	☐ YES ⊠ NO
VI.	Responsible Official (RO) Identifying Information	
RO N	Name Prefix: (Mr. Mrs. Ms. Dr.)	
RO F	Full Name: Tracy Dreymala	
RO T	Title: Facility Manager	
Empl	loyer Name: EthosEnergy Power Plant Services, LLC	
Maili	ing Address: 2101 Pelican Rd.	
City:	Shepherd	
State	: TX	
ZIP (	Code: 77371	
Terri	tory:	
Cour	ntry: USA	
Forei	gn Postal Code:	
Inter	nal Mail Code:	
Telep	phone No.: 281-592-9020	
Fax 1	No.:	
Emai	l: tracy.dreymala@ethosenergy.com	

## Federal Operating Permit Program Site Information Summary Form OP-1 (Page 3)

## **Texas Commission on Environmental Quality**

VII.	Technical Contact Identifying Information (Complete if different from RO.)	
Techi	nical Contact Name Prefix: ( Mr. Mrs. Mrs. Dr.)	
Technical Contact Full Name: Billy Wolcott		
Techi	nical Contact Title: Managing Consultant	
Empl	oyer Name: Wolcott & Associates ECS, LLC	
Maili	ng Address: PO Box 627	
City:	Woodville	
State:	TX	
ZIP C	Code: 75979	
Territ	ory:	
Coun	try: USA	
Forei	gn Postal Code:	
Interr	nal Mail Code:	
Telep	hone No.: 409-651-4004	
Fax N	Jo.:	
Emai	l: bwolcott@wolcottenvironmental.com	
VIII.	Reference Only Requirements (For reference only.)	
A.	State Senator: Robert Nichols	
B.	State Representative: Trent Ashby	
C.	Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?	☐ YES ☐ NO ⊠ N/A
D.	Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?	YES □ NO
E.	Indicate the alternate language(s) in which public notice is required: Spanish	

## Federal Operating Permit Program Site Information Summary Form OP-1 (Page 4)

## **Texas Commission on Environmental Quality**

IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
Α.	Office/Facility Name:
В.	Physical Address:
City:	
State:	
ZIP C	Code:
Territ	ory:
Count	try:
Foreig	gn Postal Code:
C.	Physical Location:
D.	Contact Name Prefix: ( Mr. Mrs. Dr.)
Conta	act Full Name:
Е.	Telephone No.:
X.	Application Area Information
Α.	Area Name: Woodville Renewable Power Project
B.	Physical Address: 1580 CR 1020
City:	Woodville
State:	TX
ZIP C	Code: 75979
C.	Physical Location: Intersection of CR1020 and CR 1030. West of US Hwy 287, Approx. 1 mile south of Woodville, Texas.
D.	Nearest City: Woodville
E.	State: TX
F.	ZIP Code: 75979

#### Federal Operating Permit Program Site Information Summary Form OP-1 (Page 5)

#### **Texas Commission on Environmental Quality**

X.	Application Area Information (continued)						
G.	Latitude (nearest second): 30 44' 57"						
Н.	Longitude (nearest second): 094 26' 10"						
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?						
J.	Indicate the estimated number of emission units in the application area: 57						
K.	Are there any emission units in the application area subject to the Acid Rain Program? ☐ YES ☒ NO						
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)						
A.	Name of a public place to view application and draft permit: Allan Shivers Library and Museum						
B.	Physical Address: 302 North Charlton Street						
City:	Woodville						
ZIP (	Code: 75979						
C.	Contact Person (Someone who will answer questions from the public during the public notice period):						
Conta	act Name Prefix: ( Mr. Mrs. Ms. Dr.):						
Conta	act Person Full Name: Tracy Dreymala						
Conta	Contact Mailing Address: 2101 Pelican Rd.						
City:	City: Shepherd						
State	ate: TX						
ZIP Code: 77371							
Territory:							
Coun	Country: USA						
Forei	oreign Postal Code:						
Inter	Internal Mail Code:						
Telep	Telephone No.: 281-592-9020						

#### Federal Operating Permit Program Site Information Summary Form OP-1 (Page 6)

#### **Texas Commission on Environmental Quality**

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

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

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only, Please include a copy of the

Certificate of Representation submitted to EPA.
XIV. Alternate Designated Representative (ADR) Identifying Information
ADR Name Prefix: ( Mr. Mrs. Mrs. Dr.)
ADR Full Name:
ADR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

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

Date: 01/19/2024	
Permit No.: O3553	
Regulated Entity No.: 105878797	
Company Name: East Texas Electric Cooperative, Inc.	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	∑ YES ☐ NO
I. Application Type	
Indicate the type of application:	
⊠ Renewal	
Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
Significant Revision	
Revision Requesting Prior Approval	
Administrative Revision	
Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	☐ YES ☐ NO
For GOP Revisions Only	YES NO

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

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

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

Date:01/19/2024	
Permit No.: O3553	
Regulated Entity No.: 105878797	
Company Name: East Texas Electric Cooperative, Inc.	

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

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

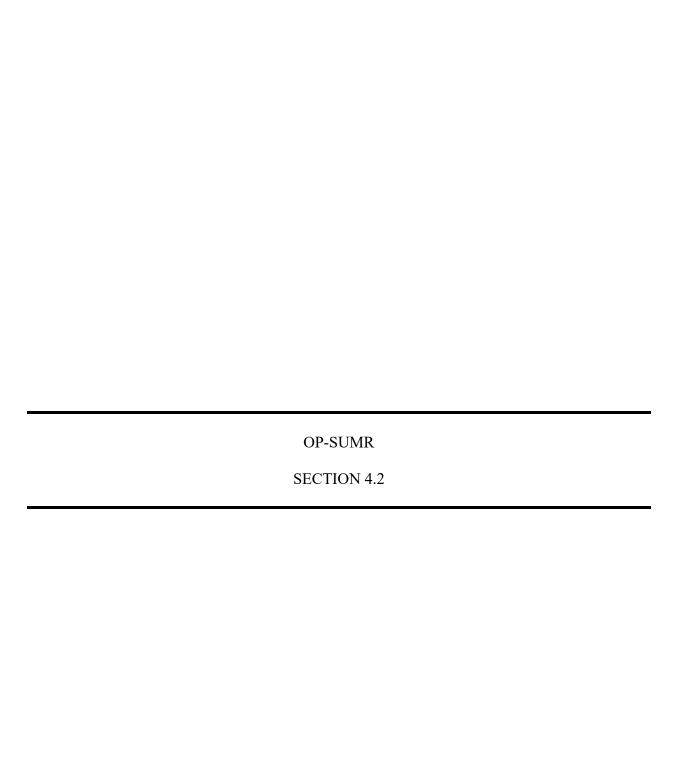
#### Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 3 Texas Commission on Environmental Quality

Date		
Perm	nit No.:	
Regu	ulated Entity No.:	
Com	pany Name:	
I.	<b>Significant Revision</b> (Complete this section if you are submitting a significant revision application or a renewal applicant revision.)	olication that includes a
A.	Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322?	☐ YES ☐ NO
B.	Indicate the alternate language(s) in which public notice is required:	
C.	Will, there be a change in air pollutant emissions as a result of the significant revision?	☐ YES ☐ NO

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

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

Pollutant	Description of the Change in Pollutant Emissions



# Texas Commission on Environmental Quality Federal Operating Permit Program Individual Unit Summary for Revisions Form OP-SUMR Table 1

Date	Permit No.	Regulated Entity No.	
01/19/2024	O3553	105878797	

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I
		GEN1	OP-UA15, OP-UA2	Emergency Diesel Generator		91823	
		FWP1	OP-UA15, OP-UA2	Diesel Fire Water Pump		91823	
		BOILER	OP-UA15, OP-UA6	Boiler	X	91823	
		CTW	OP-UA13	Cooling Tower		91823	
		SORBSILO	OP-UA15	Sorbent Storage Silo Bin Vent Filter		91823	
		ASHSILO	OP-UA15	Ash Storage Silo Bin Vent Filter		91823	
		UNLOAD-DSL1	OP-UA4	Diesel Fuel Unloading		91823	
		UNLOAD-DSL2	OP-UA4	Diesel Fuel Unloading		91823	
		UNLOAD-GAS	OP-UA4	Gasoline Fuel Unloading		91823	
		STORAGE-DSL1	OP-REQ2	Diesel Fuel Storage		91823	
		STORAGE-DSL2	OP-REQ2	Diesel Fuel Storage		91823	
		STORAGE-GAS	OP-REQ2	Gasoline Fuel Storage		91823	

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

Date	Permit No.	Regulated Entity No.

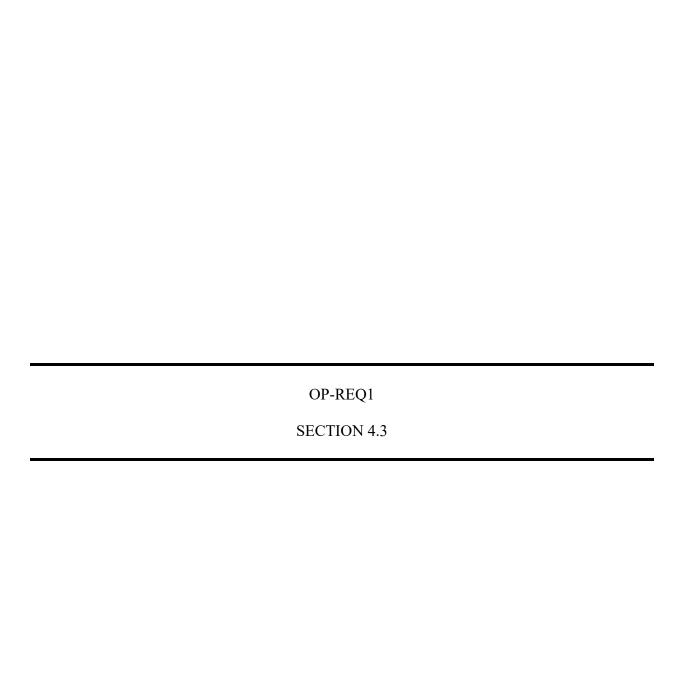
Revision No.	ID No.	Applicable Form	Group AI	Group ID No.

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

#### Table 3: Acid Rain, Cross-State Air Pollution Rule (CSAPR), and Texas SO<sub>2</sub> Trading Program

Date	Permit No.	Regulated Entity No.

Unit ID No.	Applicable Form	COR Unit ID No.	Acid Rain	ARP Status	CSAPR	CSAPR Monitoring	Texas SO <sub>2</sub>	Texas SO <sub>2</sub> Monitoring	COR



Date:	01/19/2024
Permit No.:	O3553
RN No.:	105878797

For SOP applications, answer ALL questions unless otherwise directed.

For	m OP-	REQ1	: Page 1					
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter							
	Α.	Visi	ble Emissions					
•		1.	The application area includes stationary vents constructed on or before January 31, 1972.	YES	⊠NO			
<b>*</b>		2.	The application area includes stationary vents constructed after January 31, 1972.  If the responses to Questions I.A.1 and I.A.2 are both "NO," go to Question I.A.6.  If the response to Question I.A.1 is "NO" and the response to Question I.A.2 is "YES," go to Question I.A.4.	ĭ¥YES	□NO			
•		3.	The application area is opting to comply with the requirements for stationary vents constructed after January 31, 1972 for vents in the application area constructed on or before January 31, 1972.	□YES	□NO			
<b>•</b>		4.	All stationary vents are addressed on a unit specific basis.	YES	⊠NO			
•		5.	Test Method 9 (40 CFR Part 60, Appendix A, Method 9 - Visual Determination of the Opacity of Emissions from Stationary Sources) is used to determine opacity of emissions in the application area.	¥YES	□NO			
<b>♦</b>		6.	The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	XYES	□NO			
•		7.	The application area includes sources, other than those specified in 30 TAC § 111.111(a)(1), (4), or (7), subject to 30 TAC § 111.111(a)(8)(A).	□YES	⊠NO			
<b>*</b>		8.	Emissions from units in the application area include contributions from uncombined water.	XYES	□NO			
•		9.	The application area is located in the City of El Paso, including Fort Bliss Military Reservation, and includes solid fuel heating devices subject to 30 TAC § 111.111(c).	□YES	⊠NO □N/A			

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For SOP applications, answer ALL questions unless otherwise directed.

For	m OP-	REQ	1: Pag	ge 2		
I.		e 30 T		hapter 111 - Control of Air Pollution from Visible Emissions and Particu	late Matt	ter
	В.	Mat	terials	Handling, Construction, Roads, Streets, Alleys, and Parking Lots		
		1.	Item	ns a - d determines applicability of any of these requirements based on geogra	phical loc	ation.
<b>♦</b>			a.	The application area is located within the City of El Paso.	YES	×NO
<b>*</b>			b.	The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	□YES	XNO
<b>*</b>			c.	The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	YES	XNO
•			d.	The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	□YES	⊠NO
				ere is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.a Questions I.B.1.a-d are "NO," go to Section I.C.	a - d. If all	l responses
		2.	Item	ns a - d determine the specific applicability of these requirements.		
<b>♦</b>			a.	The application area is subject to 30 TAC § 111.143.	YES	□NO
<b>♦</b>			b.	The application area is subject to 30 TAC § 111.145.	YES	□NO
<b>♦</b>			c.	The application area is subject to 30 TAC § 111.147.	YES	□NO
<b>•</b>			d.	The application area is subject to 30 TAC § 111.149.	YES	□NO
	C.	Emi	issions	s Limits on Nonagricultural Processes	•	
•		1.		application area includes a nonagricultural process subject to 30 TAC 1.151.	XYES	□NO
		2.	subj	application area includes a vent from a nonagricultural process that is ect to additional monitoring requirements.  The response to Question I.C.2 is "NO," go to Question I.C.4.	□YES	⊠NO
		3.		vents from nonagricultural process in the application area are subject to itional monitoring requirements.	YES	□NO

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For SOP applications, answer ALL questions unless otherwise directed.

Forn	n OP-	REQ1.	: Page 3		
I.		30 TA	AC Chapter 111 - Control of Air Pollution from Visible Emissions and Particu	late Matt	er
	C.	Emis			
		4.	The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).	□YES	⊠NO
		5.	The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements.  If the response to Question I.C.5 is "NO," go to Question I.C.7.	□YES	⊠NO
		6.	All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements.	□YES	□NO
		7.	The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b).	□YES	⊠NO
		8.	The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements.  If the response to Question I.C.8 is "NO," go to Section I.D.	□YES	⊠NO
		9.	All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements.	□YES	□NO
	D.	Emis	ssions Limits on Agricultural Processes		
		1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	□YES	⊠NO
	E.	Outo	door Burning		
•		1.	Outdoor burning is conducted in the application area.  If the response to Question I.E.1 is "NO," go to Section II.	□YES	⊠NO
<b>•</b>		2.	Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.	□YES	□NO
<b>*</b>		3.	Fires for recreation, ceremony, cooking, and warmth are used in the application area and subject to the exception provided in 30 TAC § 111.207.	□YES	□NO
<b>*</b>		4.	Disposal fires are used in the application area and subject to the exception provided in 30 TAC § 111.209.	□YES	□NO

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For SOP applications, answer ALL questions unless otherwise directed.

Forn	n OP-	REQ1	: Page 4		
I.		30 Ta	AC Chapter 111 - Control of Air Pollution from Visible Emissions and Particul)	late Matt	er
	Ε.	Out	door Burning (continued)		
<b>*</b>		5.	Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.	□YES	□NO
<b>*</b>		6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	□YES	□NO
<b>•</b>		7.	The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	□YES	□NO
II.	Title	30 T	AC Chapter 112 - Control of Air Pollution from Sulfur Compounds		
	A.	Tem	porary Fuel Shortage Plan Requirements		
		1.	The application area includes units that are potentially subject to the temporary fuel shortage plan requirements of 30 TAC §§ 112.15 - 112.18.	□YES	⊠NO
III.	Title	30 T	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds		
	A.	App	licability		
•		1.	The application area is located in the Houston/Galveston/Brazoria area, Beaumont/Port Arthur area, Dallas/Fort Worth area, El Paso area, or a covered attainment county as defined by 30 TAC § 115.10.  See instructions for inclusive counties. If the response to Question III.A.1 is "NO," go to Section IV.	⊠YES	□NO
	В.	Stor	rage of Volatile Organic Compounds		
<b>*</b>		1.	The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.	☐YES	⊠NO

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 6				
III.	Title	30 T	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)
	D.	Load	ling and Unloading of VOCs (continued)		
<b>*</b>		3.	Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area.	□YES	⊠NO
	E.	Filli	ng of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Fac	eilities	
<b>*</b>		1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a tank-truck tank into a stationary storage container.  If the response to Question III.E.1 is "NO," go to Section III.F.	□YES	⊠NO
<b>*</b>		2.	Transfers to stationary storage containers used exclusively for the fueling of agricultural implements are the only transfer operations conducted at facilities in the application area.	☐YES	□NO
•		3.	All transfers at facilities in the application area are made into stationary storage containers with internal floating roofs, external floating roofs, or their equivalent.  If the response to Question III.E.2 and/or E.3 is "YES," go to Section III.F.	□YES	□NO
<b>*</b>		4.	The application area is located in a covered attainment county as defined in 30 TAC § 115.10.  If the response to Question III.E.4 is "NO," go to Question III.E.9.	☐YES	□NO
<b>•</b>		5.	Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	□YES	□NO
<b>•</b>		6.	Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	□YES	□NO
•		7.	At facilities located in covered attainment counties other than Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed less than 100,000 gallons of gasoline in a calendar month after October 31, 2014.  If the response to Question III.E.7 is "YES," go to Section III.F.	□YES	□NO

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For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 7				
III.	Title	<b>30</b> TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (	(continue	d)
	E.	Fillir	ng of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Fac	ilities (co	ntinued)
•		8.	At facilities located in Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed no more than 25,000 gallons of gasoline in a calendar month after December 31, 2004. If the response to Question III.E.8 is "YES," go to Section III.F.	☐YES	□NO
<b>*</b>		9.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed no more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	□YES	□NO
<b>*</b>		10.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	□YES	□NO
<b>*</b>		11.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which commenced construction on or after November 15, 1992.	_YES	□NO
<b>*</b>		12.	At facilities located in Ellis, Johnson, Kaufman, Parker, or Rockwall County, transfers are made to stationary storage tanks located at a facility which has dispensed at least 10,000 gallons of gasoline but less than 125,000 gallons of gasoline in a calendar month after April 30, 2005.	□YES	□NO
	F.	Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only)			
<b>*</b>		1.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(a)(1)(C) or 115.224(2) within the application area.	YES	□NO □N/A

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 9					
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (	(continue	d)	
	H.	Cont	rol Of Reid Vapor Pressure (RVP) of Gasoline			
•		1.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County.	_YES	□NO 図N/A	
			If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.			
•		2.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	☐YES	□NO	
<b>♦</b>		3.	The application area includes a motor vehicle fuel dispensing facility.	□YES	□NO	
<b>*</b>		4.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	YES	□NO	
	I.	Proc	ess Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries	S		
		1.	The application area is located at a petroleum refinery.	YES	⊠NO	
	J.	Surfa	ace Coating Processes (Complete this section for GOP applications only.)			
<b>*</b>		1.	Surface coating operations (other than those performed on equipment located onsite and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	YES	□NO □N/A	

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 11					
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)	
	L.	Dega	ssing of Storage Tanks, Transport Vessels and Marine Vessels (continued)			
<b>*</b>		3.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES	□NO □N/A	
<b>*</b>		4.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	□YES	□NO □N/A	
<b>*</b>		5.	Degassing of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	□YES	□NO	
<b>*</b>		6.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES	□NO □N/A	
<b>*</b>		7.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure $\geq$ 0.5 psia that have sustained damage as specified in 30 TAC $\S$ 115.547(5) is performed in the application area.	□YES	□NO □N/A	
	M.	Petro	bleum Dry Cleaning Systems			
		1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents.	YES	□NO N/A	

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For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 12					
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (	(continue	d)	
	N.	Vent	Gas Control (Highly-reactive volatile organic compounds (HRVOC)			
		1.	The application area includes one or more vent gas streams containing HRVOC.	YES	□NO N/A	
		2.	The application area includes one or more flares that emit or have the potential to emit HRVOC.	YES	□NO N/A	
			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.			
		3.	All vent streams in the application area that are routed to a flare contain less than 5.0% HRVOC by weight at all times.	YES	□NO	
		4.	All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times.	YES	□NO	
			If the responses to Questions III.N.3 and III.N.4 are both "NO," go to Section III.O.			
		5.	The application area contains pressure relief valves that are not controlled by a flare.	YES	□NO	
		6.	The application area has at least one vent stream which has no potential to emit HRVOC.	YES	□NO	
		7.	The application area has vent streams from a source described in 30 TAC § 115.727(c)(3)(A) - (H).	YES	□NO	
	0.	Cooli	ing Tower Heat Exchange Systems (HRVOC)			
		1.	The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC.	YES	□NO 図N/A	

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For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 13				
IV.	Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds				
	A.	Appl	icability		
<b>*</b>		1.	The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area.  For SOP applications, if the response to Question IV.A.1 is "YES," complete Sections IV.B - IV.F and IV.H.  For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "YES," go to Section IV.F.  For GOP applications for GOP 517, if the response to Question IV.A.1 is "YES," complete Sections IV.C and IV.F.	□YES	⊠NO
			For GOP applications, if the response to Question IV.A.1 is "NO," go to Section VI.		
		2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln.	□YES	⊠NO
			If the response to Question IV.A.2 is "YES," go to Question IV.H.1.		
		3.	The application area includes a utility electric generator in an east or central Texas county.	YES	⊠NO
			See instructions for a list of counties included.  If the response to Question IV.A.3 is "YES," go to Question IV.G.1.  If the responses to Questions IV.A.1 - 3 are all "NO," go to Question IV.H.1.		
	В.	Utilit	y Electric Generation in Ozone Nonattainment Areas		
		1.	The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300.	YES	□NO
			If the response to Question IV.B.1 is "NO," go to Question IV.C.1.		
		2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	□YES	□NO

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Fore	Form OP-REQ1: Page 14				
IV.	Title	30 T	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ıed)	
	C.	Con	nmercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas		
*		1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400.  For SOP applications, if the response to Question IV.C.1 is "NO," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "NO," go to Section IV.F.	□YES	□NO
<b>*</b>		2.	The application area is located at a site that was a major source of NO <sub>X</sub> before November 15, 1992.	□YES	□NO □N/A
<b>*</b>		3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	□YES	□NO
	D.	Adij	pic Acid Manufacturing		
		1.	The application area is located at, or part of, an adipic acid production unit.	□YES	□NO □N/A
	E.	Nitr	ic Acid Manufacturing - Ozone Nonattainment Areas	•	
		1.	The application area is located at, or part of, a nitric acid production unit.	□YES	□NO □N/A
	F.		nbustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Prionary Engines and Gas Turbines	rocess He	aters,
<b>*</b>		1.	The application area is located at a site that is a minor source of NO <sub>X</sub> in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County).  For SOP applications, if the response to Question IV.F.1 is "NO," go to Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is "NO," go to Section VI.	YES	□NO
<b>*</b>		2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	□YES	□NO
<b>*</b>		3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	□YES	□NO

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Fori	Form OP-REQ1: Page 15				
IV.	Title	e 30 T	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ied)	
	F.		nbustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Pr tionary Engines and Gas Turbines (continued)	rocess Heaters,	
•		4.	The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103.	□YES □NO	
•		5.	The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	□YES □NO	
		6.	The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. If the response to Question IV.F.6 is "NO," go to Section IV.G.	□YES □NO	
		7.	An ACSS for carbon monoxide (CO) has been approved?	□YES □NO	
		8.	An ACSS for ammonia (NH <sub>3</sub> ) has been approved?	□YES □NO	
		9.	Provide the Permit Number(s) and authorization/issuance date(s) of the NSR projection incorporates an ACSS below.	ect(s) that	
	G.	Util	ity Electric Generation in East and Central Texas		
		1.	The application area includes utility electric power boilers and/or stationary gas turbines (including duct burners used in turbine exhaust ducts) that were placed into service before December 31, 1995.  If the response to Question IV.G.1 is "NO," go to Question IV.H.1.	□YES □NO	
		2.	The application area is complying with the System Cap in 30 TAC § 117.3020.	□YES □NO	
	H.	Mul	lti-Region Combustion Control - Water Heaters, Small Boilers, and Process He	aters	
		1.	The application area includes a manufacturer, distributor, retailer or installer of natural gas fired water heaters, boilers or process heaters with a maximum rated capacity of 2.0 MMBtu/hr or less.  If the response to question IV.H.1 is "NO," go to Section V.	□YES ⊠NO	
		2.	All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	□YES □NO	

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Form	Form OP-REQ1: Page 16				
V.			ode of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organ Standards for Consumer and Commercial Products	ic Compo	ound
	Α.	Subp Coat	oart B - National Volatile Organic Compound Emission Standards for Automo	bile Refii	nish
		1.	The application area manufactures automobile refinish coatings or coating components and sells or distributes these coatings or coating components in the United States.	☐YES	⊠NO
		2.	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States.	□YES	⊠NO
			If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.		
		3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6).	□YES	□NO
	В.	Subp	oart C - National Volatile Organic Compound Emission Standards for Consun	ner Produ	icts
		1.	The application area manufactures consumer products for sale or distribution in the United States.	YES	⊠NO
		2.	The application area imports consumer products manufactured on or after December 10, 1998 and sells or distributes these consumer products in the United States.	□YES	⊠NO
		3.	The application area is a distributor of consumer products whose name appears on the label of one or more of the products.  If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.	☐YES	⊠NO
		4.	All consumer products manufactured, imported, or distributed by the application area meet one or more of the exemptions specified in 40 CFR § 59.201(c)(1) - (7).	☐YES	□NO

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Forn	Form OP-REQ1: Page 17					
V.		Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products (continued)				
	C.	Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings				
		1.	The application area manufactures or imports architectural coatings for sale or distribution in the United States.	□YES	⊠NO	
		2.	The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. <i>If the responses to Questions V.C.1-2 are both "NO," go to Section V.D.</i>	□YES	⊠NO	
		3.	All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5).	YES	□NO	
	D. Subpart E - National Volatile Organic Compound Emission Standards for Aerosol Coatings					
		1.	The application area manufactures or imports aerosol coating products for sale or distribution in the United States.	□YES	⊠NO	
		2.	The application area is a distributor of aerosol coatings for resale or distribution in the United States.	□YES	⊠NO	
	E.	Subp	oart F - Control of Evaporative Emissions From New and In-Use Portable Fuel	l Contain	ers	
		1.	The application area manufactures or imports portable fuel containers for sale or distribution in the United States.  If the response to Question V.E.1 is "NO," go to Section VI.	□YES	⊠NO	
		2.	All portable fuel containers manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.605(a) - (c).	□YES	□NO	
VI.	Title	Fitle 40 Code of Federal Regulations Part 60 - New Source Performance Standards				
	A.	A. Applicability				
<b>*</b>		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts.  If the response to Question VI.A.1 is "NO," go to Section VII.	XYES	□NO	

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Form OP-REQ1: Page 18						
VI.	Title	40 Co	de of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)		
	B.	Subp	S			
		1.	The application area is located at a coal preparation and processing plant.  If the response to Question VI.B.1 is "NO," go to Section VI.C.	□YES	⊠NO	
		2.	The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd).  If the response to Question VI.B.2 is "NO," go to Section VI.C.	□YES	□NO	
		3.	The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option.  If the response to Question VI.B.3 is "YES," go to Section VI.C.	□YES	□NO	
		4.	The plant contains an open storage pile, as defined in § 60.251, as an affected facility.  If the response to Question VI.B.4 is "NO," go to Section VI.C.	□YES	□NO	
		5.	The open storage pile was constructed, reconstructed or modified after May 27, 2009.	□YES	□NO	
	C.	Subp	oart GG - Standards of Performance for Stationary Gas Turbines (GOP applic	cants only	·)	
<b>*</b>		1.	The application area includes one or more stationary gas turbines that have a heat input at peak load greater than or equal to 10 MMBtu/hr (10.7GJ/hr), based on the lower heating value of the fuel fired.  If the response to Question VI.C.1 is "NO" or "N/A," go to Section VI.D.	□YES	□NO N/A	
<b>*</b>		2.	One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005.  If the response to Question VI.C.2 is "NO," go to Section VI.D.	□YES	□NO	
<b>*</b>		3.	One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4).	☐YES	□NO	
<b>*</b>		4.	The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.	□YES	□NO	

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Forn	Form OP-REQ1: Page 19					
VI.	Title	40 Ca	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)		
	C.	_	oart GG - Standards of Performance for Stationary Gas Turbines (GOP applicational)	cants only	r)	
<b>*</b>		5.	One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	YES	□NO	
	D.	Subp	oart XX - Standards of Performance for Bulk Gasoline Terminals			
		1.	The application area includes bulk gasoline terminal loading racks.  If the response to Question VI.D.1 is "NO," go to Section VI.E.	□YES	NO N/A	
		2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	□YES	□NO	
	Е.	Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO <sub>2</sub> ) Emissions			ide (SO <sub>2</sub> )	
<b>*</b>		1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore).  For SOP applications, if the response to Question VI.E.1 is "NO," go to	YES	⊠NO	
			Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A," go to Section VI.H.			
<b>•</b>		2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011.	□YES	□NO	
			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.			
<b>*</b>		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.	□YES	□NO	
			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.			

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Forn	Form OP-REQ1: Page 20						
VI.	Title	tle 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)					
	Е.		Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO <sub>2</sub> ) Emissions (continued)				
•		4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD.  For SOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.H.	□YES	□NO		
<b>*</b>		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.	Subp	oart OOO - Standards of Performance for Nonmetallic Mineral Processing Pla	nts			
		1.	The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant.  If the response to Question VI.F.1 is "NO," go to Section VI.G.	YES	⊠NO		
		2.	Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.	☐YES	□NO		
	G.	Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems					
		1.	The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. If the response to Question VI.G.1 is "NO," go to Section VI.H.	□YES	⊠NO		
		2.	The application area includes storm water sewer systems.	□YES	□NO		

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

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Form OP-REQ1: Page 22						
VI.	Title	40 Cc	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)		
	Н.	Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)				
<b>*</b>		5.	The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. <i>If the response to Question VI.H.5 is "NO," go to Question VI.H.7.</i>	□YES	□NO	
<b>*</b>		6.	All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste.	YES	□NO	
<b>*</b>		7.	The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	□YES	□NO	
•		8.	All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste.	YES	□NO	
	I.	Unit	oart CCCC - Standards of Performance for Commercial and Industrial Solid Versions of Solid Version Commenced After November 30, 1999 or for Which construction Commenced on or After June 1, 2001			
<b>•</b>		1.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator.  If the response to Question VI.I.1 is "N/A," go to Section VI.J. If the response to Question VI.I.1 is "NO," go to Question VI.I.4.	□YES	⊠NO □N/A	
<b>*</b>		2.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001.	□YES	□NO	

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Fore	Form OP-REQ1: Page 23					
VI.	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 Inciner Units for Which Construction Commenced After November 30, 1999 or for Which Modification Reconstruction Commenced on or After June 1, 2001 (continued)					
<b>*</b>		3.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	YES	NO	
<b>♦</b>		4.	The application area includes at least one air curtain incinerator.  If the response to Question VI.I.4 is "NO," go to Section VI.J.	YES X	NO	
<b>*</b>		5.	The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. <i>If the response to Question VI.I.5 is "NO," go to VI.I.7.</i>	YES	NO	
•		6.	All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	YES T	NO	
<b>*</b>		7.	The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	YES	NO	
<b>*</b>		8.	All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	YES T	NO	

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

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Form	Form OP-REQ1: Page 25							
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (NSP	S) (contin	rued)			
	J.	Cons	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)					
<b>*</b>		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.						
<b>*</b>		9.	The air curtain incinerator is located at an institutional facility and is a distinct operating unit of the institutional facility that generated the waste.	YES	□NO			
<b>*</b>		10.	The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES	□NO			
	K.		oart OOOO - Standards of Performance for Crude Oil and Natural Gas Produsmission and Distribution	ction,				
<b>♦</b>		1.	The application area includes one or more of the onshore affected facilities listed in 40 CFR § 60.5365(a)-(g) that are subject to 40 CFR Part 60, Subpart OOOO.	YES	⊠NO			
VII.	Title	40 C	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo	us Air Po	llutants			
	A.	Appl	licability					
•		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 61 subparts.  If the response to Question VII.A.1 is "NO" or "N/A," go to Section VIII.	YES	NO N/A			
	B.	Subp	oart F - National Emission Standard for Vinyl Chloride					
		1.	The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride.	YES	□NO			
	C.		oart J - National Emission Standard for Benzene Emissions for Equipment Leassion Sources) of Benzene (Complete this section for GOP applications only)	ıks				
<b>♦</b>		1.						

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Form	Form OP-REQ1: Page 26					
VII.		itle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ontinued)				
	D.	Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Reco Plants				
		1.	□YES □NO			
		2.	□YES □NO			
		3.	The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.	□YES □NO		
	E.	. Subpart M - National Emission Standard for Asbestos				
		Applicability				
		1. The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155.  If the response to Question VII.E.1 is "NO," go to Section VII.F.		□YES □NO		
		Road	lway Construction			
		2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	□YES □NO		
		Man	ufacturing Commercial Asbestos			
		3.	□YES □NO			
			a. Visible emissions are discharged to outside air from the manufacturing operation	□YES □NO		
			b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	□YES □NO		

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

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

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

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

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

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

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

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Form OP-	Form OP-REQ1: Page 34				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
В.	Subp Orga	om the Sy	nthetic		
	2.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii).  If the response to Question VIII.B.2 is "NO," go to Section VIII.D.	□YES	□NO	
	3.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	□YES	□NO	
	4.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	YES	□NO	
	5.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and does <u>not</u> use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F. <i>If the response to Questions VIII.B.3, B.4 and B.5 are all "NO," go to Section VIII.D.</i>	YES	□NO	

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

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

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

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

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Form OP-REQ1: Page 39 VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued) Drains The application area includes individual drain systems that receive or manage a TYES NO Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.C.31 is "NO," go to Question VIII.C.34. TYES TNO 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. The application area includes individual drain systems that are complying with 33. YES NO 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. 34. The application area includes drains, drain hubs, manholes, lift stations, TYES NO trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). If the response to Question VIII.C.34 is "NO," go to Question VIII.C.39. 35. The application area includes drains, drain hubs, manholes, lift stations, trenches TYES NO or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). If the response to Question VIII.C.35 is "NO," go to Question VIII.C.39. 36. The application area includes drains, drain hubs, manholes, lift stations, TYES NO 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.

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Form OP	-REQ1	: Page 40		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
C.	Subpart G-National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operation, and Wastewater (continued)			
	Drai	ns (continued)		
	37.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute.	∐YES	□NO
	38.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.100(l)(1) or (l)(2); and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute.	□YES	□NO
	Gas .	Streams		
	39.	The application area includes gas streams meeting the characteristics of 40 CFR § 63.107(b) - (h) or the criteria of 40 CFR § 63.113(i) and are transferred to a control device not owned or operated by the applicant.	□YES	□NO
	40.	The applicant is unable to comply with 40 CFR §§ 63.113 - 63.118 for one or more reasons described in 40 CFR § 63.100(q)(1), (3), or (5).	□YES	□NO
D.	_	part N - National Emission Standards for Chromium Emissions From Hard an omium Electroplating and Chromium Anodizing Tanks	d Decorat	tive
	1.	The application area includes chromium electroplating or chromium anodizing tanks located at hard chromium electroplating, decorative chromium electroplating, and/or chromium anodizing operations.	□YES	⊠NO

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Form	Form OP-REQ1: Page 41				
VIII.	/III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	E.	Subp	oart O - Ethylene Oxide Emissions Standards for Sterilization Facilities		
		1.	The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials.  If the response to Question VIII.E.1 is "NO," go to Section VIII.F.	□YES	⊠NO
		2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O.  If the response to Question VIII.E.2 is "NO," go to Section VIII.F.	□YES	□NO
		3.	The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	□YES	□NO
		4.	The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	□YES	□NO
	F.	Subp	oart Q - National Emission Standards for Industrial Process Cooling Towers		
		1.	The application area includes industrial process cooling towers.  If the response to Question VIII.F.1 is "NO," go to Section VIII.G.	□YES	⊠NO
		2.	Chromium-based water treatment chemicals have been used on or after September 8, 1994.	□YES	□NO
	G.	_	part R - National Emission Standards for Gasoline Distribution Facilities (Bulkninals and Pipeline Breakout Stations)	c Gasolino	e
		1.	The application area includes a bulk gasoline terminal.	□YES	XNO
		2.	The application area includes a pipeline breakout station.  If the responses to Questions VIII.G.1 and VIII.G.2 are both "NO," go to Section VIII.H.	□YES	⊠NO
		3.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with another bulk gasoline terminal or a pipeline breakout station.  If the response to Question VIII.G.3 is "YES," go to Question VIII.G.10.	☐YES	□NO

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

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Form	Form OP-REQ1: Page 43				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	Н.	Subp Indu	part $S$ - National Emission Standards for Hazardous Air Pollutants from the P stry	ulp and P	aper
		1.	The application area includes processes that produce pulp, paper, or paperboard and are located at a plant site that is a major source of HAPs as defined in 40 CFR § 63.2.  If the response to Question VIII.H.1 is "NO," go to Section VIII.I.	□YES	NO
		2.	The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3).  If the response to Question VIII.H.2 is "NO," go to Section VIII.I.	☐YES	□NO
		3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources.  If the response to Question VIII.H.3 is "NO," go to Section VIII.I.	☐YES	□NO
		4.	The application area includes one or more kraft pulping systems that are existing sources.	□YES	□NO
		5.	The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill.	□YES	□NO
		6.	The application area includes bleaching systems that are existing sources and are complying with the Voluntary Advanced Technology Incentives Program for Effluent Limitation Guidelines in 40 CFR § 430.24.  If the response to Question VIII.H.6 is "NO," go to Section VIII.I.	☐YES	□NO
		7.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(i).	□YES	□NO
		8.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii).	□YES	□NO

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Form OP-	Form OP-REQ1: Page 44					
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants		
I.	Subp	oart T - National Emission Standards for Halogenated Solvent Cleaning				
	1.	The application area includes an individual batch vapor, in-line vapor, in-line cold, and/or batch cold solvent cleaning machine that uses a hazardous air pollutant (HAP) solvent, or any combination of halogenated HAP solvents, in a total concentration greater than 5% by weight, as a cleaning and/or drying agent.	□YES	⊠NO		
	2.	The application area is located at a major source and includes solvent cleaning machines, qualifying as affected facilities, that use perchloroethylene, trichloroethylene or methylene chloride.	YES	⊠NO		
	3.	The application area is located at an area source and includes solvent cleaning machines, other than cold batch cleaning machines, that use perchloroethylene, trichloroethylene or methylene chloride.	□YES	⊠NO		
J.	_	part U - National Emission Standards for Hazardous Air Pollutant Emissions: Resins	Group 1	Polymers		
	1.	The application area includes elastomer product process units and/or wastewater streams and wastewater operations that are associated with elastomer product process units.  If the response to Question VIII.J.1 is "NO," go to Section VIII.K.	□YES	⊠NO		
	2.	Elastomer product process units and/or wastewater streams and wastewater operations located in the application area are subject to 40 CFR Part 63, Subpart U.  If the response to Question VIII.J.2 is "NO," go to Section VIII.K.	□YES	□NO		
	3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.482.	□YES	□NO		
	4.	The application area includes process wastewater streams that are Group 2 for organic HAPs as defined in 40 CFR § 63.482.	□YES	□NO		

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Form	Form OP-REQ1: Page 45				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
		ubpart U - National Emission Standards for Hazardous Air Pollutant Emissions: ad Resins (continued)	<b>Group 1 Polymers</b>		
	5.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr.  If the response to Question VIII.J.5 is "YES," go to Question VIII.J.15.	□YES □NO		
	6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.J.6 is "NO," go to Question VIII.J.8</i> .	□YES □NO		
	7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	□YES □NO		
	8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	□YES □NO		
	9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation.  If the responses to Questions VIII.J.8 - VIII.J.9 are both "NO," go to Question VIII.J.11.	□YES □NO		
	10	On The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES □NO		

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Form	Form OP-REQ1: Page 46				
VIII.	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: Grand Resins (continued)			olymers
		Cont	ainers		
		11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□YES	□NO
		Drain	ns		
		12.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.  If the response to Question VIII.J.12 is "NO," go to Question VIII.J.15.	□YES	□NO
		13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO
		14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	□YES	□NO
		15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit.  If the response to Question VIII.J.15 is "NO," go to Section VIII.K.	□YES	□NO
		16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12). <i>If the response to Question VIII.J.16 is "NO," go to Section VIII.K.</i>	□YES	□NO

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Form OP-REQ1: Page 47					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	J.		oart U - National Emission Standards for Hazardous Air Pollutant Emissions: Resins (continued)	Group 1	Polymers
		Drain	ns (continued)		
		17.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at any flow rate.	□YES	□NO
		18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES	□NO
		19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an elastomer product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an average annual flow rate greater than or equal to 0.02 liter per minute.	□YES	□NO
	K.	Subpart W - National Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-nylon Polyamides Production			
		1.	The manufacture of basic liquid epoxy resins (BLR) and/or manufacture of wet strength resins (WSR) is conducted in the application area.  If the response to Question VIII.K.1 is "NO" or "N/A," go to Section VIII.L.	□YES	⊠NO □N/A
		2.	The application area includes a BLR and/or WSR research and development facility.	YES	□NO

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Form	Form OP-REQ1: Page 48				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	L.	-	Subpart X - National Emission Standards for Hazardous Air Pollutants from Secondary Lead Smelting		
		1.	The application area includes one or more of the affected sources in 40 CFR § 63.541(a) that are located at a secondary lead smelter.  If the response to Question VIII.L.1 is "NO" or "N/A," go to Section VIII.M.	□YES	□NO ⊠N/A
		2.	The application area is using and approved alternate to the requirements of § 63.545(c)(1)-(5) for control of fugitive dust emission sources.	YES	□NO
	M.	Subj	part Y - National Emission Standards for Marine Tank Vessel Loading Operat	ions	
		1.	The application area includes marine tank vessel loading operations that are specified in 40 CFR § 63.560 and located at an affected source as defined in 40 CFR § 63.561.	□YES	⊠NO
	N.	Subj	part CC - National Emission Standards for Hazardous Air Pollutants from Pet	roleum R	efineries
		Appl	licability		
		1.	The application area includes petroleum refining process units and/or related emission points that are specified in 40 CFR § 63.640(c)(1) - (c)(7). If the response to Question VIII.N.1 is "NO," go to Section VIII.O.	□YES	⊠NO
		2.	All petroleum refining process units/and or related emission points within the application area are specified in 40 CFR § 63.640(g)(1) - (g)(7).  If the response to Question VIII.N.2 is "YES," go to Section VIII.O.	□YES	□NO

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Form	Form OP-REQ1: Page 49				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	N.	-	oart CC - National Emission Standards for Hazardous Air Pollutants from Pet inued)	roleum R	efineries
	Applicability (continued)				
		3.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a).  If the response to Question VIII.N.3 is "NO," go to Section VIII.O.	□YES	□NO
		4.	The application area is located at a plant site which emits or has equipment containing/contacting one or more of the HAPs listed in table 1 of 40 CFR Part 63, Subpart CC.  If the response to Question VIII.N.4 is "NO," go to Section VIII.O.	□YES	□NO
		5.	The application area includes Group 1 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	□YES	□NO
		6.	The application area includes Group 2 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	□YES	□NO
		7.	The application area includes Group 1 or Group 2 wastewater streams that are conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.  If the response to Question VIII.N.7 is "NO," go to Section VIII.O.	☐YES	□NO
		8.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(i).	□YES	□NO

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

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Form	Form OP-REQ1: Page 51				
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Poll	lutants
	0.	Subp	oart DD - National Emission Standards for Off-site Waste and Recovery Opera	ations (con	tinued)
		4.	The application area has a waste management operation treating wastewater which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(6) or 265.1(c)(10).	□YES [	NO
		5.	The application area has an operation subject to Clean Water Act, § 402 or § 307(b) but is not owned by a "state" or "municipality."	□YES [	□NO
		6.	The predominant activity in the application area is the treatment of wastewater received from off-site.	□YES [	□NO
		7.	The application area has a recovery operation that recycles or reprocesses hazardous waste which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(2) or 265.1(c)(6).	□YES [	NO
		8.	The application area has a recovery operation that recycles or reprocesses used solvent which is an off-site material and is not part of a chemical, petroleum, or other manufacturing process that is required to use air emission controls by another subpart of 40 CFR Part 63 or Part 61.	□YES [	□NO
		9.	The application area has a recovery operation that re-refines or reprocesses used oil which is an off-site material and is regulated under 40 CFR Part 279, Subpart F (Standards for Used Oil Processors and Refiners).	□YES [	NO
		10.	The application area is located at a site where the total annual quantity of HAPs in the off-site material is less than 1 megagram per year.  If the response to Question VIII.O.10 is "YES," go to Section VIII.P.	□YES [	□NO

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Form	Form OP-REQ1: Page 52				
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
	0.	Subp	oart DD - National Emission Standards for Off-site Waste and Recovery Opera	ations (co	ntinued)
		11.	The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater.  If the response to Question VIII.O.11 is "NO," go to Question VIII.O.14.	□YES	□NO
		12.	VOHAP concentration is determined by direct measurement.	□YES	□NO
		13.	VOHAP concentration is based on knowledge of the off-site material.	□YES	□NO
		14.	The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system.  If the response to Question VIII.O.14 is "NO," go to Question VIII.O.17.	□YES	□NO
		15.	An equipment component in the application area contains or contacts off-site material with a HAP concentration greater than or equal to 10% by weight.	□YES	□NO
		16.	An equipment component in the application area is intended to operate 300 hours or more during a 12-month period.	□YES	□NO
		17.	The application area includes containers that manage non-exempt off-site material.	□YES	□NO
		18.	The application area includes individual drain systems that manage non-exempt off-site materials.	□YES	□NO

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

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Form	Form OP-REQ1: Page 54					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	Q.		oart - HH - National Emission Standards for Hazardous Air Pollutants From (uction Facilities (continued)	Oil and N	atural Gas	
<b>*</b>		5.	The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft³) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day.  For SOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.R.  For GOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.Z.  For all applications, if the response to Question VIII.Q.5 is "NO," go to Question VIII.Q.9.	□YES	□NO	
•		6.	The application area includes a triethylene glycol (TEG) dehydration unit. For SOP applications, f the answer to Question VIII.Q.6 is "NO," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "NO," go to Section VIII.Z.	□YES	□NO	
•		7.	The application area is located at a site that is within the boundaries of UA plus offset or a UC, as defined in 40 CFR § 63.761.	□YES	□NO	
<b>*</b>		8.	The site has actual emissions of 5 tons per year or more of a single HAP, or 12.5 tons per year or more of a combination of HAP.	□YES	□NO	
<b>*</b>		9.	Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).	☐YES	□NO	

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

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

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

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Forn	Form OP-REQ1: Page 58					
VIII	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)					
		15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process unit.  If the response to Question VIII.W.15 is "NO," go to Question VIII.W.20.	□YES	□NO	
		16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.1106(c)(1) - (3). <i>If the response to Question VIII.W.16 is "NO," go to Question VIII.W.20.</i>	□YES	□NO	
		17.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at any flow rate.	□YES	□NO	
		18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES	□NO	

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

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Form	Form OP-REQ1: Page 60				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
		25.	The total annual benzene quantity from waste at the site is less than 10 Mg/yr as determined according to 40 CFR § 61.342(a).	□YES	□NO
		26.	The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b).  If the response to Question VIII.W.26 is "NO," go to Question VIII.W.43.	□YES	□NO
		27.	The waste stream(s) contains at least 10 ppmw 1, 3-butadiene at a flow rate of 0.02 liters per minute or is designated for control.  If the response to Question VIII.W.27 is "NO," go to Question VIII.W.43.	□YES	□NO
		28.	The control requirements of 40 CFR Part 63, Subpart G for process wastewater as specified in 40 CFR § 63.1095(a)(2) are selected for control of the waste stream(s).  If the response to Question VIII.W.28 is "NO," go to Question VIII.W.33.	YES	□NO
		29.	The application area includes containers that receive, manage, or treat a continuous butadiene waste stream.	YES	□NO
		30.	The application area includes individual drain systems that receive, manage, or treat a continuous butadiene waste stream.  If the response to Question VIII.W.30 is "NO," go to Question VIII.W.43.	□YES	□NO
		31.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO

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Forn	Form OP-REQ1: Page 61				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	W.	_	eart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards (continued)	ce Categoi	ries -
		32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. <i>If the response to Question VIII.W.32 is required, go to Question VIII.W.43.</i>	YES	□NO
		33.	The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream.  If the response to Question VIII.W.33 is "NO," go to Question VIII.W.36.	☐YES	□NO
		34.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers.  If the response to Question VIII.W.34 is "YES," go to Question VIII.W.36.	YES	□NO
		35.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐YES	□NO
		36.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream.  If the response to Question VIII.W.36 is "NO," go to Question VIII.W.43.	YES	□NO
		37.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems.  If the response to Question VIII.W.37 is "YES," go to Question VIII.W.43.	YES	□NO

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

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

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

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

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

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

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Form	Form OP-REQ1: Page 68					
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants	
	Y.		Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.			
		1.	The application area is subject to 40 CFR Part 63, Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	□YES	⊠NO	
	Z.	_	oart AAAA - National Emission Standards for Hazardous Air Pollutants for M te (MSW) Landfills.	[unicipal	Solid	
<b>*</b>		1.	The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills.	□YES	⊠NO	
	AA.		part FFFF - National Emission Standards for Hazardous Air Pollutants for Mi anic Chemical Production and Processes (MON)	scellaneo	us	
		1.	The application area is located at a site that includes process units that manufacture as a primary product one or more of the chemicals listed in 40 CFR § 63.2435(b)(1).	YES	⊠NO	
		2.	The application area is located at a plant site that is a major source as defined in FCAA § 112(a).	□YES	⊠NO	
		3.	The application area is located at a site that includes miscellaneous chemical manufacturing process units (MCPU) that process, use or generate one or more of the organic hazardous air pollutants listed in § 112(b) of the Clean Air Act or hydrogen halide and halogen HAP.  If the response to Question VIII.AA.1, AA.2 or AA.3 is "NO," go to Section VIII.BB.	□YES	⊠NO	
		4.	The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF.  If the response to Question VIII.AA.4 is "NO," go to Section VIII.BB.	☐YES	□NO	

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Form	Form OP-REQ1: Page 69				
			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Misce Organic Chemical Production and Processes (MON) (continued)			scellaneo	us
		5.	The application area includes process wastewater streams.  If the response to Question VIII.AA.5 is "NO," go to Question VIII.AA.18.	□YES	□NO
		6.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	☐YES	□NO
		7.	The application area includes process wastewater streams that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	YES	□NO
		8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr.  If the response to Question VIII.AA.8 is "YES," go to Section VIII.AA.22.	YES	□NO
		9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr.  If the response to Question VIII.AA.9 is "NO," go to Question VIII.AA.11.	☐YES	□NO
		10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	□YES	□NO
		11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES	□NO
		12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation.  If the responses to Questions VIII.AA.11 and VIII.AA.12 are both "NO," go to Question VIII.AA.18.	YES	□NO

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	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
AA.	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miso Organic Chemical Production and Processes (MON) (continued)			us		
	13.	Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h).  If the response to Question VIII.AA.13 is "NO," go to Question VIII.AA.15.	□YES	□NO		
	14.	The option to document in the notification of compliance status report that the wastewater will be treated in a facility meeting the requirements of 40 CFR § 63.138(h) is elected.	□YES	□NO		
	15.	Group 1 wastewater streams or residuals with a total annual average concentration of compounds in Table 8 of 40 CFR Part 63, Subpart FFFF less than 50 ppmw are transferred offsite.  If the response to Question VIII.AA.15 is "NO," go to Question VIII.AA.17.	□YES	□NO		
	16.	The transferor is demonstrating that less than 5 percent of the HAP in Table 9 of 40 CFR Part 63, Subpart FFFF is emitted from waste management units up to the activated sludge unit.	YES	□NO		
	17.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	YES	□NO		
	18.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□YES	□NO		
	19.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream.  If the response to Question VIII.AA.19 is "NO," go to Question VIII.AA.22.	YES	□NO		
	20.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO		

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Forn	Form OP-REQ1: Page 71					
VIII.	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)					
		21.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	YES	□NO	
		22.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b).  If the response to Question VIII.AA.22 is "NO," go to Section VIII.BB.	□YES	□NO	
		23.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a miscellaneous chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d).  If the response to Question VIII.AA.23 is "NO," go to Section VIII.BB.	□YES	□NO	
		24.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 10,000 ppmw at any flow rate, and the total annual load of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 200 lb/yr.	☐YES	□NO	
		25.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 1,000 ppmw, and the annual average flow rate is greater than or equal to 1 liter per minute.	☐YES	□NO	
		26.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.2445(a); and the equipment conveys water with a combined total annual average concentration of compounds in tables 8 and 9 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 30,000 ppmw, and the combined total annual load of compounds in tables 8 and 9 to this subpart is greater than or equal to 1 tpy.	□YES	□NO	

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Form	Form OP-REQ1: Page 72				
VIII.	II. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	AA.	. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)			
	BB.	_	part GGGG - National Emission Standards for Hazardous Air Pollutants for: S Vegetable Oil Production.	Solvent E	xtractions
		1.	The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions.	YES	⊠NO
	CC.	Subj	part GGGGG - National Emission Standards for Hazardous Air Pollutants: Si	te Remed	iation
		1.	The application area includes a facility at which a site remediation is conducted. If the answer to Question VIII.CC.1 is "NO," go to Section VIII.DD.	□YES	⊠NO
		2.	The application area is located at a site that is a major source of HAP. If the answer to Question VIII.CC.2 is "NO," go to Section VIII.DD.	□YES	□NO
		3.	All site remediation's qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6).  If the answer to Question VIII.CC.3 is "YES," go to Section VIII.DD.	☐YES	□NO
		4.	Prior to beginning site remediation activities it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr.  If the answer to Question VIII.CC.4 is "YES," go to Section VIII.DD.	□YES	□NO
		5.	The site remediation will be completed within 30 consecutive calendar days.	□YES	□NO
		6.	No site remediation will exceed 30 consecutive calendar days.  If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD.	□YES	□NO
		7.	Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.	□YES	□NO
		8.	All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.  If the answer to Question VIII.CC.8 is "YES," go to Section VIII.DD.	□YES	□NO

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Form	Form OP-REQ1: Page 73						
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
	CC.	CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site (continued)					
		9.	The application area includes containers that manage site remediation materials subject to 40 CFR Part 63, Subpart GGGGG.  If the response to Question VIII.CC.9 is "NO," go to Question VIII.CC.14.	□YES	□NO		
		10.	The application area includes containers using Container Level 1 controls as specified in 40 CFR § 63.922(b).	YES	□NO		
		11.	The application area includes containers with a capacity greater than 0.46 m³ that meet the requirements of 40 CFR § 63.7900(b)(3)(i) and (ii).	YES	□NO		
		12.	The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b).	YES	□NO		
		13.	The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b).	YES	□NO		
		14.	The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962.	YES	□NO		
	DD.		oart YYYYY - National Emission Standards for Hazardous Air Pollutants for tric Arc Furnace Steelmaking Facilities	Area/Sou	rces:		
		1.	The application area includes an electric arc furnace (EAF) steelmaking facility, and the site is an area source of hazardous air pollutant (HAP) emissions.  If the response to Question VIII.DD.1 is "NO," go to Section VIII.EE.	☐YES	⊠NO		
		2.	The EAF steelmaking facility is a research and development facility.  If the response to Question VIII.DD.2 is "YES," go to Section VIII.EE.	□YES	□NO		
		3.	Metallic scrap is utilized in the EAF.	□YES	□NO		
		4.	Scrap containing motor vehicle scrap is utilized in the EAF.	YES	□NO		
		5.	Scrap not containing motor vehicle scrap is utilized in the EAF.	□YES	□NO		

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Form	Form OP-REQ1: Page 74					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	EE.	E. Subpart BBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities				
		1.	The application area is located at a site that is an area source of HAPs.  If the answer to Question EE.1 is "NO," go to Section VIII.FF.	XYES	□NO	
		2.	The application area includes a pipeline breakout station, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R.	□YES	⊠NO	
		3.	The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	□YES	⊠NO	
		4.	The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB.  If the answer to Question VIII.EE.4 is "NO," go to Question VIII.EE.6.	□YES	⊠NO	
		5.	The bulk gasoline plant was operating, prior to January 10, 2010, in compliance with an enforceable State, local or tribal rule or permit that requires submerged fill as specified in 40 CFR § 63.11086(a).	YES	□NO	
		6.	The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC.  If the answer to Question VIII.EE.6 is "NO," go to Section VIII.FF.	□YES	⊠NO	
		7.	The bulk gasoline terminal has throughput of less than 250,000 gallons per day. If the answer to Question VIII.EE.7 is "YES," go to Section VIII.FF.	□YES	□NO	
		8.	The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks.	□YES	□NO	
		9.	The bulk gasoline terminal loads gasoline into railcar cargo tanks.  If the answer to Question VIII.EE.9 is "NO," go to Section VIII.FF.	□YES	□NO	
		10.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which do not collect vapors from a vapor balance system.	□YES	□NO	

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Form	Form OP-REQ1: Page 75					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	EE.	_	Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)			
		11.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which collect vapors from a vapor balance system and that system complies with a Federal, State, local, tribal rule or permit.	□YES	□NO	
	FF.		oart CCCCCC - National Emission Standards for Hazardous Air Pollutants fo bline Dispensing Facilities	r Source (	Category:	
<b>*</b>		1.	The application area is located at a site that is an area source of hazardous air pollutants.  If the answer to Question VIII.FF.1 is "NO," go to Section VIII.GG.	YES	□NO	
<b>*</b>		2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132.  If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.	□YES	⊠NO	
<b>•</b>		3.	The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	□YES	□NO	
<b>*</b>		4.	The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment.	□YES	□NO	
	GG.	Rece	ntly Promulgated 40 CFR Part 63 Subparts			
<b>*</b>		1.	The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form.  If the response to Question VIII.GG.1 is "NO," go to Section IX. A list of promulgated 40 CFR Part 63 subparts not otherwise addressed on OP-REQ1 is included in the instructions.	<b>⊠</b> YES	□NO	
<b>♦</b>	ZZ, JJ.	2. JJJJ	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.			

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Form	Form OP-REQ1: Page 76						
IX.	Title	le 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions					
	A.	Appl	Applicability				
•		1.	The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10.	□YES	⊠NO		
Χ.	Title	40 C	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphe	eric Ozon	e		
	A.	Subp	oart A - Production and Consumption Controls				
•		1.	The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	□YES	⊠NO □N/A		
	B.	Subp	oart B - Servicing of Motor Vehicle Air Conditioners				
•		1.	Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.	□YES	⊠NO		
	C.	_	oart C - Ban on Nonessential Products Containing Class I Substances and Ban lucts Containing or Manufactured with Class II Substances	on Nones	sential		
<b>*</b>		1.	The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	□YES	⊠NO □N/A		
	D.	Subp	oart D - Federal Procurement				
•		1.	The application area is owned/operated by a department, agency, or instrumentality of the United States.	□YES	NO N/A		
	E.	Subp	oart E - The Labeling of Products Using Ozone Depleting Substances				
<b>*</b>		1.	The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer.	□YES	NO N/A		
•		2.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.	□YES	NO N/A		
<b>*</b>		3.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.	□YES	NO N/A		

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Forn	Form OP-REQ1: Page 77					
X.		e 40 Co tinued	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospho	eric Ozon	e	
	F.	Subpart F - Recycling and Emissions Reduction				
•		1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	YES	⊠NO	
<b>*</b>		2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	□YES	NO N/A	
<b>•</b>		3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	□YES	NO N/A	
	G.	Subp	oart G - Significant New Alternatives Policy Program			
•		1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound.  If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.	☐YES	⊠NO □N/A	
<b>*</b>		2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	□YES	□NO □N/A	
	H.	Subp	oart H -Halon Emissions Reduction			
<b>*</b>		1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	□YES	⊠NO □N/A	
•		2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	□YES	⊠NO □N/A	
XI.	Miso	cellane	eous			
	A.	Requ	uirements Reference Tables (RRT) and Flowcharts			
		1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	ĭ¥YES	□NO	

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Forn	Form OP-REQ1: Page 78					
XI.	Miscellaneous (continued)					
	В.	Forms				
<b>*</b>		1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form.  If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.	□YES	⊠NO □N/A	
•		2.	Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Sul Division designation for the State regulation(s) in the space provided below.	bchapter,	and	
	C.	Emis	sion Limitation Certifications			
<b>*</b>		1.	The application area includes units for which federally enforceable emission limitations have been established by certification.	□YES	⊠NO	
	D.	. Alternative Means of Control, Alternative Emission Limitation or Standard, or Equivalent Requirements				
		1.	The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).	□YES	⊠NO	
		2.	The application area includes units located at the site that are subject to a site-specific requirement of the SIP.	☐YES	⊠NO	
		3.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator.  If the response to Question XI.D.3 is "YES," please include a copy of the approval document with the application.	□YES	NO	
		4.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director.  If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.	□YES	⊠NO	

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Forn	Form OP-REQ1: Page 79					
XI.	Misc	scellaneous (continued)				
	E.	Title				
		1.	The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	□YES	⊠NO	
		2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	YES	⊠NO	
		3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	YES	⊠NO	
	F.		FR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) $NO_X$ (up 2 Trading Program	Ozone Sea	ison	
		1.	The application area includes emission units subject to the requirements of the CSAPR NO <sub>X</sub> Ozone Season Group 2 Trading Program.  If the response to Question XI.F.1 is "NO," go to Question XI.F.7.	□YES	⊠NO	
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO <sub>X</sub> and heat input.	☐YES	□NO	
		3.	The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO <sub>X</sub> , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES	□NO	
		4.	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO <sub>X</sub> , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES	□NO	
		5.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO <sub>X</sub> and heat input.	□YES	□NO	
		6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO <sub>X</sub> and heat input.	□YES	□NO	
		7.	The application area includes emission units that qualify for the CSAPR NO <sub>X</sub> Ozone Season Group 2 retired unit exemption.	□YES	⊠NO	

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Forn	n OP-I	REQ1:	Page 80			
XI.	Misc	scellaneous (continued)				
	G.	40 C				
		1.	The application area includes emission units complying with the requirements of the Texas SO <sub>2</sub> Trading Program.	□YES	⊠NO	
			If the response to Question XI.G.1 is "NO," go to Question XI.G.6.			
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for $SO_2$ and 40 CFR Part 75, Subpart H for heat input.	□YES	□NO	
		3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for $SO_2$ and heat input.	□YES	□NO	
		4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO <sub>2</sub> and heat input.	YES	□NO	
		5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO <sub>2</sub> and heat input.	YES	□NO	
		6.	The application area includes emission units that qualify for the Texas SO <sub>2</sub> Trading Program retired unit exemption.	□YES	⊠NO	
	H. Permit Shield (SOP Applicants Only)					
		1.	A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit.	¥YES	□NO	

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

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

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Forn	n OP-I	REQ1.	Page 83			
XI.	I. Miscellaneous (continued)					
	L.	L. Compliance Assurance Monitoring				
<b>*</b>		1.	The application area includes at least one unit that does not meet the CAM exemptions in 40 CFR § 64.2(b) for all applicable requirements that it is subject to, and the unit has a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source.  If the response to Question XI.L.1 is "NO," go to Section XI.M.	ĭ¥YES	□NO	
•		2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement.  If the response to Question XI.L.2 is "NO," go to Section XI.M.	⊠YES	□NO	
<b>*</b>		3.	The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	XYES	□NO	
•		4.	The owner/operator or permit holder is submitting a CAM proposal on Form OP-MON according to the deadlines for submittals in 40 CFR § 64.5 in this application.  If the responses to Questions XI.L.3 and XI.L.4 are both "NO," go to Section XI.M.	ĭ¥YES	□NO	
		5.	The owner/operator or permit holder is submitting a CAM implementation plan and schedule to be incorporated as enforceable conditions in the permit.	□YES	⊠NO	
		6.	Provide the unit identification numbers for the units for which the applicant is sub-implementation plan and schedule in the space below.	mitting a	CAM	
No	change	e to cu	rrent CAM summary.			
<b>*</b>		7.	At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).	YES	□NO	
<b>*</b>		8.	All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).  If the response to Question XI.L.8 is "YES," go to Section XI.M.	YES	⊠NO	

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

#### **Federal Operating Permit Program**

Date:	01/19/2024
Permit No.:	O3553
RN No.:	105878797

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	01/19/2024
Permit No.:	O3553
RN No.:	105878797

For SOP applications, answer ALL questions unless otherwise directed.

Form	ı OP-l	REQ1:	Page 85				
XII.	III. New Source Review (NSR) Authorizations (continued)						
	B.	Air Quality Standard Permits					
<b>*</b>		1.	The application area includes at least one Air Quality Standard Permit NSR authorization.	□YES	⊠NO		
			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.				
<b>*</b>		2.	The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.	□YES	□NO		
<b>♦</b>		3.	The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	□YES	□NO		
•		4.	The application area includes at least one "Installation and/or Modification of Oil and Gas Facilities" Air Quality Standard Permit NSR authorization under 30 TAC § 116.620.	YES	□NO		
<b>*</b>		5.	The application area includes at least one non-rule Air Quality Standard Permit for Oil and Gas Handling and Production Facilities NSR authorization.	□YES	□NO		
<b>*</b>		6.	The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.	YES	□NO		
<b>*</b>		7.	The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.	YES	□NO		
		8.	The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.	□YES	□NO		
<b>*</b>		9.	The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.	□YES	□NO		
<b>*</b>		10.	The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	□YES	□NO		

Date:	01/19/2024
Permit No.:	O3553
RN No.:	105878797

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 86						
XII.	New	New Source Review (NSR) Authorizations (continued)					
	B.	Air (	Air Quality Standard Permits (continued)				
<b>*</b>		11.	The application area includes at least one "Rock Crusher" Air Quality Standard Permit NSR authorization.	□YES	□NO		
•		12.	The application area includes at least one "Electric Generating Unit" Air Quality Standard Permit NSR authorization.  If the response to XII.B.12 is "NO," go to Question XII.B.15.	YES	□NO		
<b>*</b>		13.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region.	□YES	□NO		
<b>*</b>		14.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region.	□YES	□NO		
<b>*</b>		15.	The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization.	YES	□NO		
<b>*</b>		16.	The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization.	□YES	□NO		
	C.	Flex	ible Permits				
		1.	The application area includes at least one Flexible Permit NSR authorization.	□YES	⊠NO		
	D.	Mult	tiple Plant Permits				
		1.	The application area includes at least one Multi-Plant Permit NSR authorization.	YES	NO		

Date:	01/19/2024
Permit No.:	O3553
RN No.:	105878797

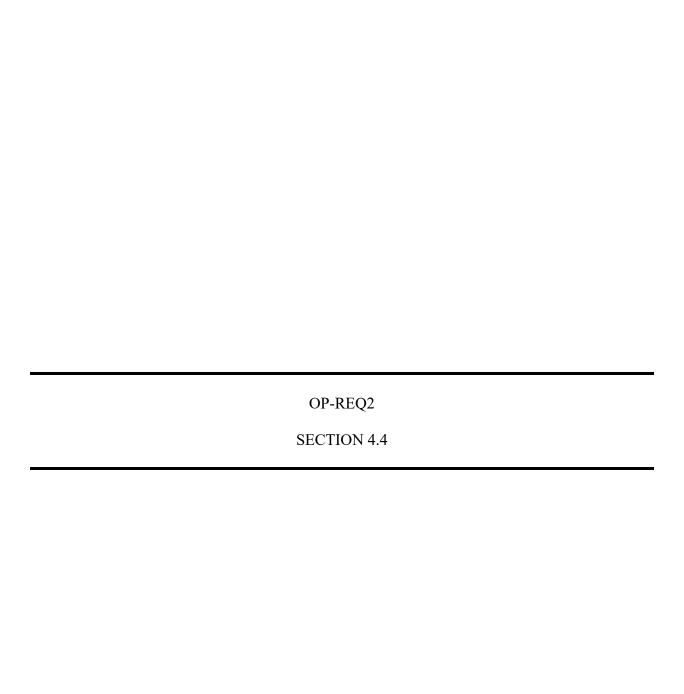
For SOP applications, answer ALL questions unless otherwise directed.

	1				
Form OP-REQ1: Page 87					
Attach a	dditional sheets if ne	cessary	for sections E-J)		
d PSD M	Tajor Pollutants				
	Issuance Date:		Pollutant(s):		
	Issuance Date:		Pollutant(s):		
	Issuance Date:		Pollutant(s):		
	Issuance Date:		Pollutant(s):		
(NA) Pei	rmits and NA Major	Pollutar	nts		
	Issuance Date:		Pollutant(s):		
	Issuance Date:		Pollutant(s):		
	Issuance Date:		Pollutant(s):		
	Issuance Date:		Pollutant(s):		
ions wit	h FCAA § 112(g) Req	quireme	nts		
Issuance	ee Date: NSR Pe		ermit No.:	Issuance Date:	
Issuance	ce Date: NSR Pe		ermit No.:	Issuance Date:	
Issuance	ce Date: NSR		ermit No.:	Issuance Date:	
Issuance	ce Date: NSR Pe		SR Permit No.: Issuance Date:		
Issuance	suance Date: 11/02/2020 A		zation No.:	Issuance Date:	
Issuance	Author		zation No.:	Issuance Date:	
Issuance	ance Date: Author		zation No.:	Issuance Date:	
Issuance	Issuance Date:		zation No.:	Issuance Date:	
	applica www.tcc NA) Per ions wit Issuance	Issuance Date:  Issuance Date:	Issuance Date:  Issuance Date:	Issuance Date: Pollutant(s):  Issuance Date: Pollutants  Issuance Date: Pollutant(s):  Issuance Date: NSR Pollutant(s):  Issuance Date: NSR Permit No.:  Issuance Date: Authorization No.:  Issuance Date: Authorization No.:	

Date:	01/19/2024
Permit No.:	O3553
RN No.:	105878797

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 88					
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)					
♦ I. Permits by Rule (30 TA	I. Permits by Rule (30 TAC Chapter 106) for the Application Area				
A list of selected Permits by Rule (pr FOP application is available in the i	eviously referred to as standard exemptions) that are required to be listed in the nstructions.				
PBR No.: 106.261	Version No./Date: 11/01/2003				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
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PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
♦ J. Municipal Solid Waste	and Industrial Hazardous Waste Permits With an Air Addendum				
Permit No.:	Issuance Date:				
Permit No.:	Issuance Date:				
Permit No.:	Issuance Date:				
Permit No.:	Issuance Date:				



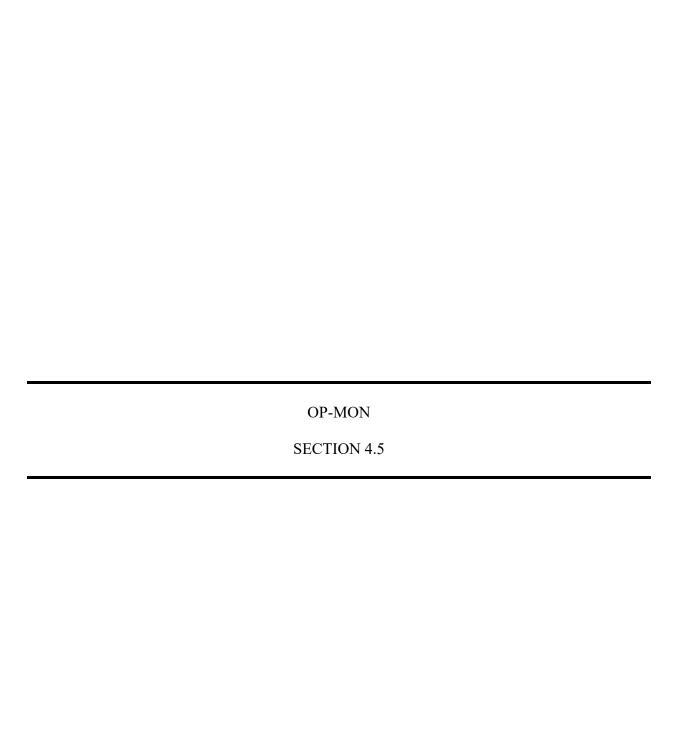
#### Form OP-REQ2 Negative Applicable/Superseded Requirement Determinations Texas Commission on Environmental Quality

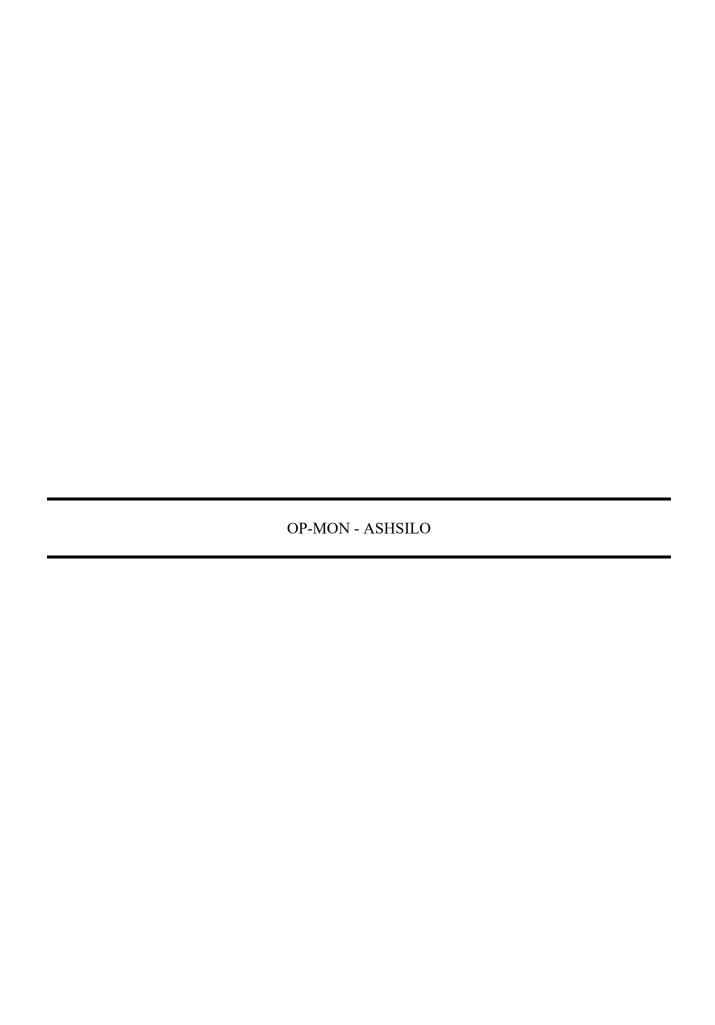
Date	Permit No.	Regulated Entity No.
01/19/2024	03553	105878797

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
		GRPDSL	OP-UA4	Chapter 115	115.217(b)(1)	Tyler County is not one of the listed counties, and gasoline is not being unloaded
		CTW	OP-UA13	MACT Q	63.400(a)	The cooling tower is not operated with chromium-based water treatment chemicals
		GRPDSL	OP-REQ2	Chapter 115, VOC Storage	115.110(a)	Tyler County is not a county subject to the requirements for VOC storage
		STORAGE-GAS	OP-REQ2	Chapter 115, VOC Storage	115.110(a)	Tyler County is not a county subject to the requirements for VOC storage

TCEQ-10017 (APD-ID156v2.0, Revised 07/22) Form OP-REQ2 - Negative Applicable/Superseded Requirement Determinations This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V Release 10/07)

Page	of	





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

Table 1a: CAM/PM Additions

I.	Identifying Information				
Acco	Account No.: TJA003C RN No.: 105		878797	CN: 602932527	
Perr	Permit No.: O3553		Project No.: TBD		
Area	Name: Woodville Renewable Power	Project			
Com	Company Name: East Texas Electric Cooperative, Inc.				
II.	Unit/Emission Point/Group/Process Information				
Revi	sion No.:				
Unit	EPN/Group/Process ID No.: ASHSIL	)			
Appl	icable Form: OP-UA15				
III.	. Applicable Regulatory Requirement				
Nam	Name: 30 TAC Chapter 111, Visible Emissions				
SOF	SOP/GOP Index No.: R1111				
Pollu	Pollutant: PM				
Mair	Main Standard: 111.111(a)(1)(B)				
IV.	IV. Title V Monitoring Information				
Mon	Monitoring Type: PM				
Unit	Unit Size: SM				
CAN	CAM/PM Option No.: PM-P-001				
Devi	Deviation Limit: Opacity greater than 20% averaged over a six-minute period will be reported as a deviation				
CAM/PM Option No.:					
Deviation Limit:					
V.	Control Device Information				
Con	Control Device ID No.: FF-ASHSILO				
Con	Control Device Type: FABFLT				

# Texas Commission on Environmental Quality Monitoring Requirements Form OP-MON (Page 2) Federal Operating Permit Program

#### Table 1b: CAM/PM Control Device Additions

Emission Unit ID No.	Control Device ID No.	Control Device Type



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

Table 1a: CAM/PM Additions

I.	. Identifying Information					
Acco	ount No.: TJA003C	RN No.: 105	878797	CN: 602932527		
Pern	nit No.: O3553		Project No.: TBD			
Area	Name: Woodville Renewable Power	Project				
Com	pany Name: East Texas Electric Coo	perative, Inc.				
II.	Unit/Emission Point/Group/Proces	ss Information	on			
Revi	sion No.:					
Unit/	EPN/Group/Process ID No.: BOILER					
Appl	icable Form: OP-UA15, OP-UA6					
III.	Applicable Regulatory Requireme	nt				
Nam	e: NSPS Db					
SOP	/GOP Index No.: 60 Db					
Pollu	ıtant: PM					
Mair	Standard: 60.43b (c)(1)					
IV.	Title V Monitoring Information					
Mon	itoring Type: CAM					
Unit	Size: LG					
CAM	I/PM Option No.: CAM-PM-003					
Devi	ation Limit: Opacity greater than 20%	averaged ov	er a six-minute period v	vill be reported as a deviation		
CAM	CAM/PM Option No.:					
Devi	Deviation Limit:					
٧.	V. Control Device Information					
Conf	Control Device ID No.: FF-BOILER					
Cont	Control Device Type: FABFLT					

# Texas Commission on Environmental Quality Monitoring Requirements Form OP-MON (Page 2) Federal Operating Permit Program

#### **Table 1b: CAM/PM Control Device Additions**

Emission Unit ID No.	Control Device ID No.	Control Device Type

## Texas Commission on Environmental Quality Monitoring Requirements Form OP-MON (Page 3)

### Federal Operating Permit Program Table 1c: CAM/PM Case-By-Case Additions

I.	Identifying Information						
Acco	unt No.: TJA003C	RN No.: 105878	3797	CN: CN602932527			
Perm	nit No: O3553		Project No.: TBD				
Area	rea Name: Woodville Renewable Power Project						
Com	pany Name: East Texas Electric (	Cooperative, Inc.					
II.	Unit/Emission Point/Group/Pro	cess Information	on				
Revi	sion No.:						
Unit/	EPN/Group/Process ID No.: BOIL	ER					
Appli	cable Form: OP-UA15, OP-UA6						
III.	Applicable Regulatory Require	ment					
Nam	e: Chapter 116						
SOP	/GOP Index No.: R116B1						
Pollu	tant: SO2						
Main	Standard: 116.115 (b)(2)(F)						
Moni	toring Type: CAM						
Unit	Size: BOTH						
Devia	ation Limit: Minimum dry sorbent i	njection rate belo	ow lb/hr sorbent	injection rate established during stack			
IV.	<b>Control Device Information</b>						
Cont	rol Device ID No.: DSI						
Devi	ce Type: OTH						
٧.	CAM Case-by-case						
Indic	ator: sorbent injection rate						
Minir	num Frequency: every 15 minutes	3					
Aver	aging Period: one hour						
VI.	Periodic Monitoring Case-by-c	ase					
Indic	ator:		Minimum Freq	uency:			
Aver	veraging Period:						

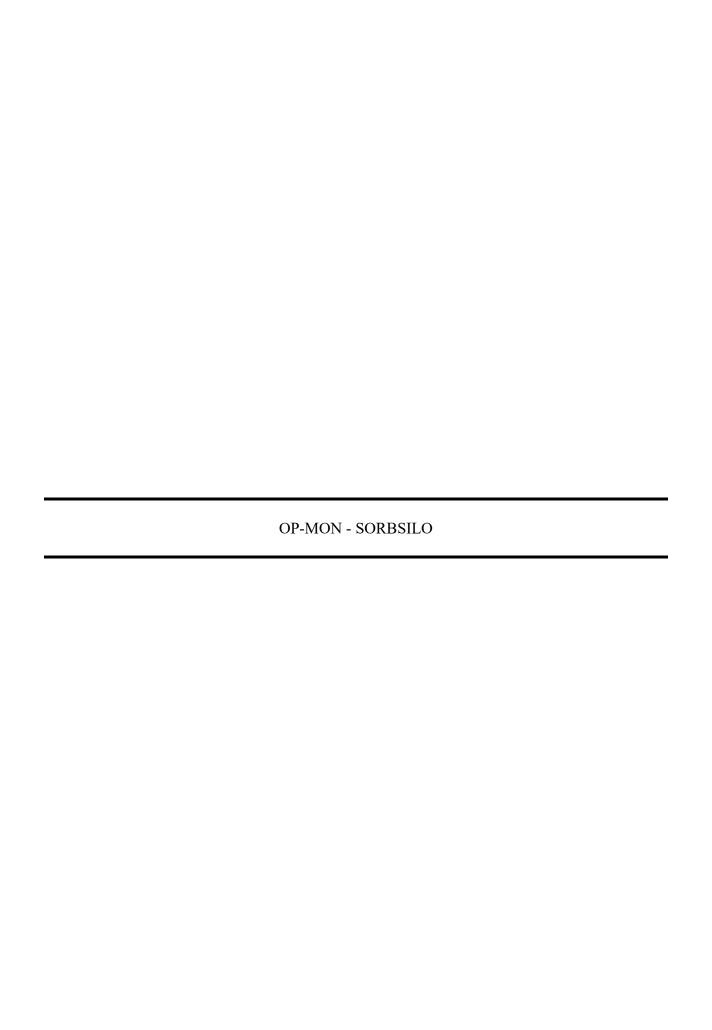
#### Identifying Information

Periodic Monitoring Text:

# Texas Commission on Environmental Quality Monitoring Requirements Form OP-MON (Page 4) Federal Operating Permit Program

Table 1d: CAM/PM Case-By-Case Control Device Additions

Emission Unit ID No.	Control Device ID No.	Control Device Type



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

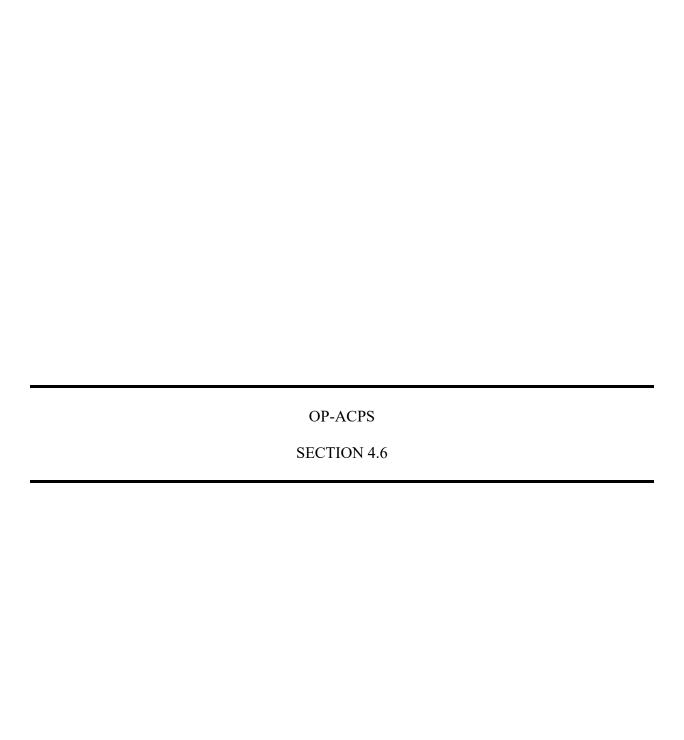
Table 1a: CAM/PM Additions

I. Identifyir	. Identifying Information					
Account No.: T	JA003C	RN No.: 105	878797	CN: 602932527		
Permit No.: O3	553		Project No.: TBD			
Area Name: W	oodville Renewable Power	Project				
Company Nam	e: East Texas Electric Coo	perative, Inc.				
II. Unit/Emi	ssion Point/Group/Proces	ss Informatio	on			
Revision No.:						
Unit/EPN/Grou	p/Process ID No.: SORBSI	LO				
Applicable Forr	n: OP-UA15					
III. Applicab	le Regulatory Requireme	nt				
Name: 30 TAC	Chapter 111, Visible Emis	sions				
SOP/GOP Inde	ex No.: R1111					
Pollutant: PM						
Main Standard:	111.111(a)(1)(B)					
IV. Title V M	onitoring Information					
Monitoring Typ	e: PM					
Unit Size: SM						
CAM/PM Optio	n No.: PM-P-001					
Deviation Limit	Opacity greater than 20%	averaged ov	er a six-minute period v	vill be reported as a deviation		
CAM/PM Optio	CAM/PM Option No.:					
Deviation Limit:						
V. Control Device Information						
Control Device	Control Device ID No.: FF-SORBSILO					
Control Device	Control Device Type: FABFLT					

# Texas Commission on Environmental Quality Monitoring Requirements Form OP-MON (Page 2) Federal Operating Permit Program

#### Table 1b: CAM/PM Control Device Additions

Emission Unit ID No.	Control Device ID No.	Control Device Type



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

Date: 01/19/2024 Regulated Entity No.: 1058787		97	Permit No.: O3553
Company Name: East T	• • • • • • • • • • • • • • • • • • • •	Area Na Project	me: Woodville Renewable Power

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

#### Part 1

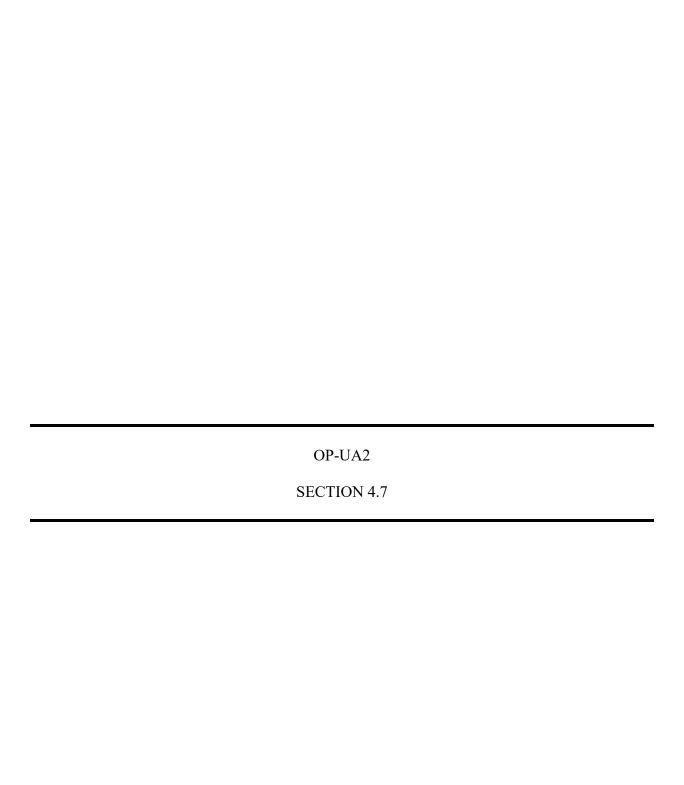
Α.	Compliance Plan — Future Activity Committal Statement				
As th appli	The Responsible Official commits, utilizing reasonable effort, to the following: as the responsible official it is my intent that all emission units shall continue to be in compliance with all pplicable requirements they are currently in compliance with, and all emission units shall be in compliance y the compliance dates with any applicable requirements that become effective during the permit term.				
B.	Compliance Certification - Statement for Units in Compliance* (Indicate response by entering an "X" in the appropriate column)				
1.	With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	⊠ YES □ NO			
2.	Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	☐ YES ⊠ NO			
3.	If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. (For reference only)	0			
*	For Site Operating Permits (SOPs), the complete application should be consulted for apprequirements and their corresponding emission units when assessing compliance status For General Operating Permits (GOPs), the application documentation, particularly Formshould be consulted as well as the requirements contained in the appropriate General Formshould Propriet Source 122.	s. m OP-REQ1			
	Compliance should be assessed based, at a minimum, on the required monitoring, testi keeping, and/or reporting requirements, as appropriate, associated with the applicable question.	_			

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

Date:	Regulated Entity No.:	Permit No.:						
Company Name:	Company Name: Area Name:							
Part 2								
A. Compliance Schee	A. Compliance Schedule							
Part 2 for each separate	f there are non-compliance situations ongoing at time of application, then complete a separate OP-ACPS Part 2 for each separate non-compliance situation. (See form instruction for details.) If there are no non-compliance situations ongoing at time of application, then this section is not required to be completed.							
1. Specific Non-Com	pliance Situation							
Unit/Group/Process ID N	o.(s):							
SOP Index No.:								
Pollutant:								
Applicable Requiremen	it							
Ci	itation		Text Description					
2. Compliance Status	s Assessment Method and R	ecords Lo	cation					
Citation	Text Descrip	tion	Location of Records/Documentation					
3. Non-compliance S	Situation Description							
4. Corrective Action	Plan Description							
5. List of Activities/N	5. List of Activities/Milestones to Implement the Corrective Action Plan							

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

Dat	e:	Regulated Entity No.:	Permit No.:	
Cor	mpany Name:		Area Name:	
Part 2 (continued)				
6.	Previously Submi	tted Compliance Plan(s)		
Type of Action		of Action	Date Submitted	
7.	7. Progress Report Submission Schedule			



#### Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 4)

#### **Federal Operating Permit Program**

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

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

Date	Permit No.	Regulated Entity No.
01/19/2024	O3553	105878797

Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
GEN1	63ZZZZ	AREA	500+	06+			
FWP1	63ZZZZ	AREA	100-250	06+			

#### Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 5)

#### **Federal Operating Permit Program**

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

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

Date			Permit No.		Regulated Ent	ity No.
Unit ID No	SOP/GOP Index No	Manufacture Date	Onerating Hours	Different Schedule	Emission Limitation	Displacement

Unit ID No.	SOP/GOP Index No.	Manufacture Date	Operating Hours	Different Schedule	<b>Emission Limitation</b>	Displacement

#### Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 6)

#### **Federal Operating Permit Program**

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

Subpart ZZZZ: National Emission Standards for Hazardous Air Pollutants for Stationary 32BReciprocating Internal Combustion Engines
Texas Commission on Environmental Quality

	Date		Permit No.			Regulated Entity No.		
			<u> </u>	T				
Unit ID No.	SOP/GOP Index No.	Crankcase	ankcase Performance Test Control Techniq		nique	Operating Limits	Monitoring System	

#### Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 10)

#### **Federal Operating Permit Program**

#### Table 5a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

### Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
01/19/2024	O3553	105878797	

Unit ID No.	SOP/GOP Index No.	Applicability Date	Exemptions	Service	Commencing	Manufacture Date
GEN1	631111	2005+	NONE	EMERG	CON	0406+
FWP1	63IIII-FWP	2005+	NONE	FIRE	CON	0706+

#### Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 11)

#### **Federal Operating Permit Program**

#### Table 5b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

### Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
01/19/2024	O3553	105878797	

Unit ID No.	SOP/GOP Index No.	Diesel	AES No.	Displacement	Generator Set	Model Year	Install Date
GEN1	631111	DIESEL		10-CS		2013	
FWP1	63IIII-FWP	DIESEL		10-		2012	

#### Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 12)

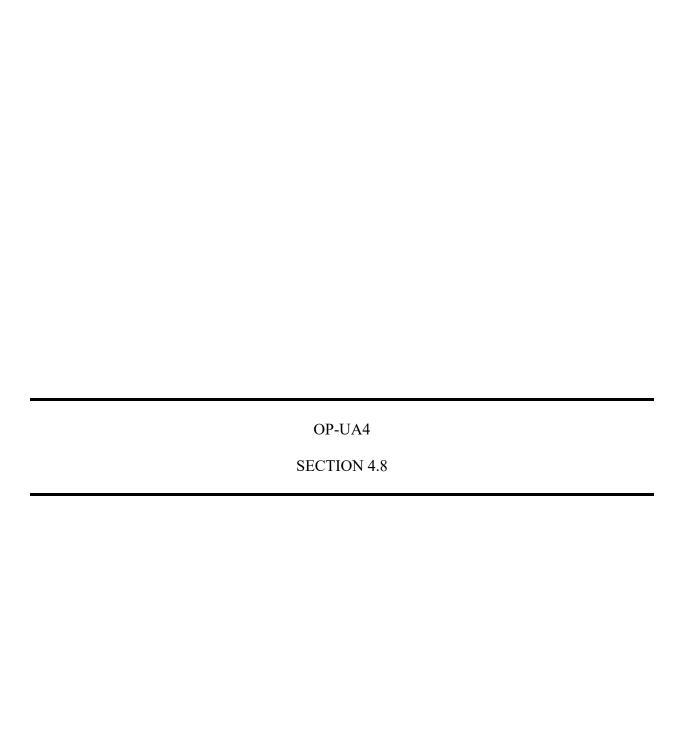
#### **Federal Operating Permit Program**

#### Table 5c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

### Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
01/19/2024	O3553	105878797	

Unit ID No.	SOP/GOP Index No.	Kilowatts	Filter	AECD	Standard	<b>Compliance Option</b>	PM Compliance	Options
GEN1	631111	E560-2237		NO	NO	MANU YES		
FWP1	63IIII-FWP	F130-368			NO	MDATA		



#### Texas Commission on Environmental Quality Loading/Unloading Operations Attributes Form OP-UA04 (Page 1)

#### **Federal Operating Permit Program**

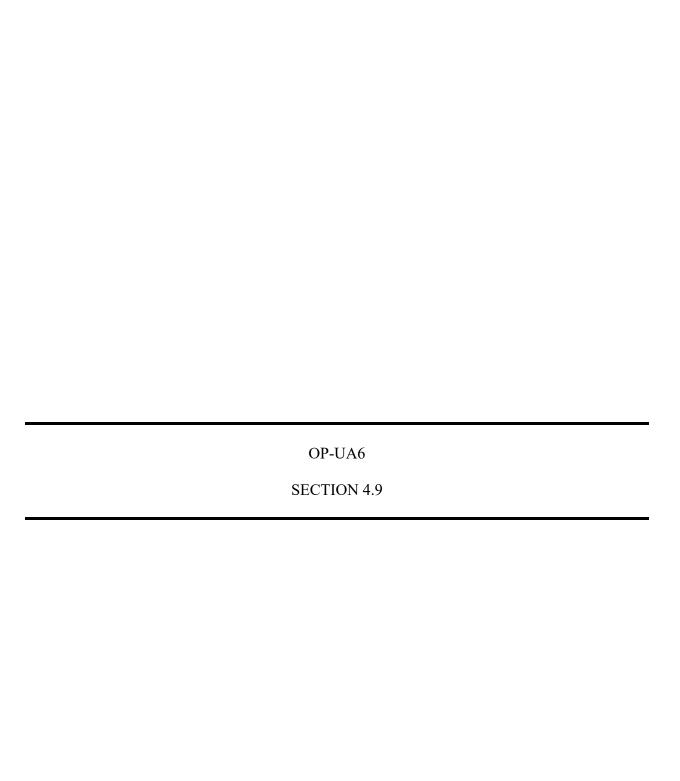
#### Table 1a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter C: Loading and Unloading of Volatile Organic Compounds

Date	Permit No.:	Regulated Entity No.
01/19/2024	O3553	105878797

Unit ID No.	SOP/GOP Index No.	Chapter 115 Facility Type	Alternate Control Requirement (ACR)	ACR ID No.	Product Transferred	Transfer Type	True Vapor Pressure	Daily Through-put	Control Options
UNLOAD- DSL1	R5211	OTHER	NONE		VOC3	UNLOAD			
UNLOAD- DSL2	R5211	OTHER	NONE		VOC3	UNLOAD			
UNLOAD- GAS	R5211	MOTOR							

TCEQ-10041 (APDG 5794v8, Revised 11/21) OP-UA4 This form is for use by facilities subject to air quality permit requirements and may be revised periodically. (Title V Release 03/16)

Page	of	
rage	01	



#### Boiler/Steam Generator/Steam Generating Unit Attributes Form OP-UA6 (Page 6)

#### **Federal Operating Permit Program**

### Table 3a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart Db: Standards of Performance for Industrial-Commercial Steam Generating Units Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
01/19/2024	03553	105878797

Unit ID No.	SOP Index No.	Construction/Modification Date	Heat Input Capacity	Subpart Da	Changes to Existing Affected Facility	Subpart Ea, Eb, or AAAA	Subpart KKKK	Subpart Cb or BBBB
BOILER	60Db	05+CR	250+	NO	NO	NO	NO	NO

#### Boiler/Steam Generator/Steam Generating Unit Attributes Form OP-UA6 (Page 7)

#### **Federal Operating Permit Program**

### Table 3b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart Db: Standards of Performance for Industrial-Commercial Steam Generating Units Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
01/19/2024	03553	105878797

SOP Index No.	D-Series Fuel Type	D-Series Fuel Type	D-Series Fuel Type	Subpart D	Subpart J	Subpart E	ACF Option SO <sub>2</sub>	ACF Option PM	ACF Option NOx
60Db	WD				NO	NO	OTHR	30+WD	OTHR
	No.	No. Type	No. Type Type	No. Type Type Type	No. Type Type Type Subpart D	No. Type Type Type Subpart D Subpart J	No. Type Type Subpart D Subpart J Subpart E	No. Type Type Subpart D Subpart J Subpart E SO2	No. Type Type Subpart D Subpart J Subpart E SO2 PM

#### Boiler/Steam Generator/Steam Generating Unit Attributes Form OP-UA6 (Page 8)

#### **Federal Operating Permit Program**

## Table 3c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart Db: Standards of Performance for Industrial-Commercial Steam Generating Units Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
01/19/2024	03553	105878797		

Unit ID No.	SOP Index No.	60.42b (k)(2) Low Sulfur Exemption	60.42b (k)(4) Alternative	Post- Combustion Control	60.43b(h)(2) Alternative	Electrical or Mechanical Output	Output Based Limit	Steam with Electricity	Electricity Only	60.49 Da(n) Alternative	60.49 Da(m) Alternative
BOILER	60Db					YES	NO				

#### Boiler/Steam Generator/Steam Generating Unit Attributes Form OP-UA6 (Page 9)

#### **Federal Operating Permit Program**

## Table 3d: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart Db: Standards of Performance for Industrial-Commercial Steam Generating Units Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
01/19/2024	03553	105878797

Unit ID No.	SOP Index No.	Residual Oil Sampling	Monitoring Type PM	Monitoring Type Opacity	Monitoring Type NO <sub>X</sub>	Monitoring Type SO <sub>2</sub>	Technology Type	Unit Type	Heat Release Rate	Heat Input Gas/Oil	Heat Input Wood	Fuel Heat Input
BOILER	60Db		NONE	CMS	CEM	NONE	CONV	SPDSTK				

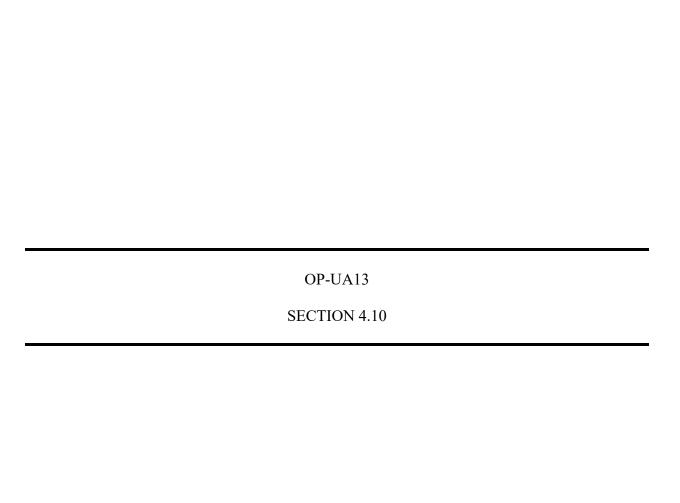
#### Boiler/Steam Generator/Steam Generating Unit Attributes Form OP-UA6 (Page 10)

#### **Federal Operating Permit Program**

### Table 3e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart Db: Standards of Performance for Industrial-Commercial Steam Generating Units Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
01/19/2024	03553	105878797	

Unit ID No.	SOP Index No.	Alternate Emission Limit (AEL)	AEL ID. NO.	Facility Type	Monitoring Device	Common Fuel Source
BOILER						



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

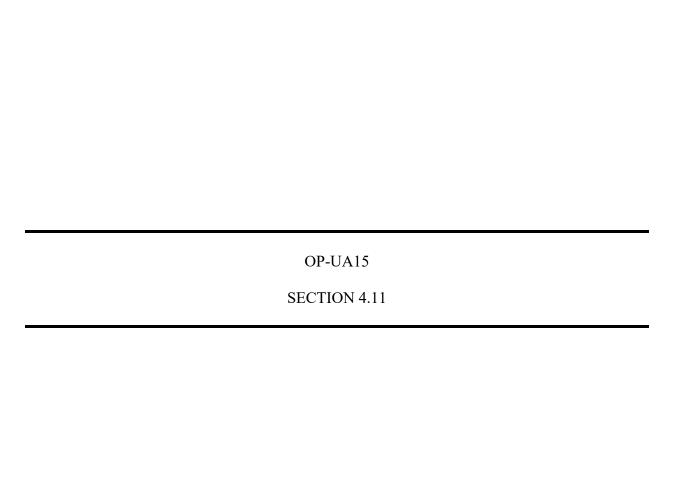
#### **Federal Operating Permit Program**

#### 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.
01/19/2024	03553	105878797

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



#### Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes Form OP-UA15 (Page 1)

#### **Federal Operating Permit Program**

#### Table 1a: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)

#### **Subchapter A: Visible Emissions**

#### **Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
01/19/2024	03553	105878797

Emission Point ID No.	SOP/GOP Index No.	Alternate Opacity Limitation	AOL ID No.	Vent Source	Opacity Monitoring System	Construction Date	Effluent Flow Rate
BOILER	R1111	NO		OTHER	OPMON	72+	100+
GEN1	R1111	NO		OTHER	NONE	72+	100-
FWP1	R1111	NO		OTHER	NONE	72+	100-
SORBSILO	R1111	NO		OTHER	NONE	72+	100-
ASHSILO	R1111	NO		OTHER	NONE	72+	100-

#### Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes Form OP-UA15 (Page 2)

#### **Federal Operating Permit Program**

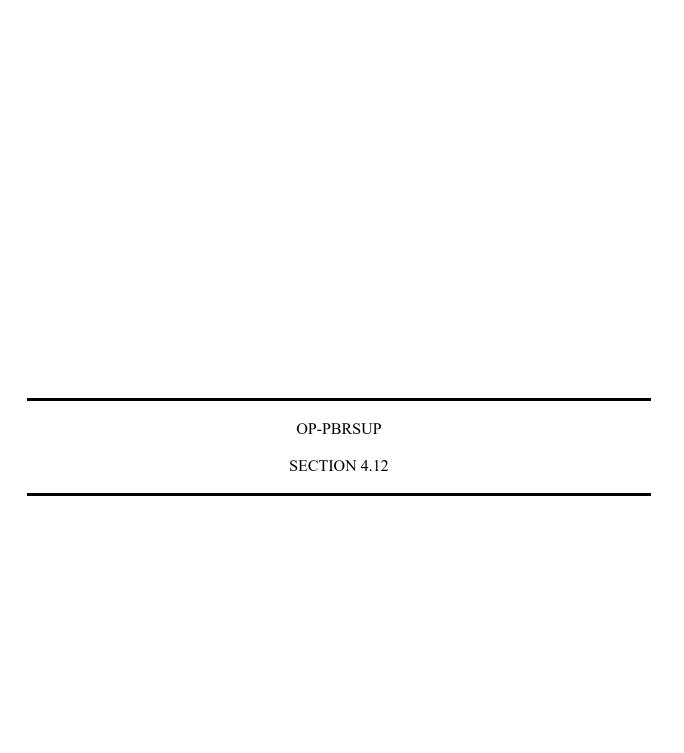
Table 1b: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)

#### **Subchapter A: Visible Emissions**

#### **Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
01/19/2024	03553	105878797

Emission Point ID No.	SOP Index No.	Annual ACF	Heat Input	State Implementation Plan (SIP) Violation	Total Feed Capacity
BOILER	R1111				
GEN1	R1111				
FWP1	R1111				
SORBSILO	R1111				
ASHSILO	R1111				



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

Date	Permit Number	Regulated Entity Number
01/19/2024	O3553	105878797

Unit ID No.	Registration No.	PBR No.	Registration Date
ASHSILO	102968	106.261	08/29/2012
BOILER	102968	106.261	08/29/2012
CTW	102968	106.261	08/29/2012
FWP1	102968	106.261	08/29/2012
GEN1	102968	106.261	08/29/2012
SORBSILO	102968	106.261	08/29/2012

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

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

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

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

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

Date	Permit Number	Regulated Entity Number
01/19/2024	O3553	105878797

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
ASHSILO	106.261	102968	106.261(a) 2,3 – hourly emission rate
BOILER	106.261	102968	106.261(a) 2,3 – hourly emission rate
CTW	106.261	102968	106.261(a) 2,3 – hourly emission rate
FWP1	106.261	102968	106.261(a) 2,3 – hourly emission rate
GEN1	106.261	102968	106.261(a) 2,3 – hourly emission rate
SORBSILO	106.261	102968	106.261(a) 2,3 – hourly emission rate