Carolyn Thomas

From: eNotice TCEQ

Sent: Thursday, November 7, 2024 1:24 PM

To: 'cesar.blanco@senate.texas.gov'; 'eddie.morales@house.texas.gov'

Subject: TCEQ Notice - Permit Number O4703 **Attachments:** TCEQ Notice - O4703_37340.pdf

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

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

Questions regarding this email may be submitted either by replying directly to this email or by calling Mr. Jesse Chacon, P.E. with the Air Permits Division at (512) 239-5759.

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

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

November 7, 2024

THE HONORABLE CESAR BLANCO TEXAS SENATE PO BOX 12068 AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Initial Issuance Application

Project Number: 37340
Permit Number: 04703
Rpc Merchant LLC
Faulkner Facility
Toyah, Reeves County

Regulated Entity Number: RN112022306 Customer Reference Number: CN606291433

Dear Senator Blanco:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) initial issuance application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=103.786278,31.268194&level=13.

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

The Honorable Cesar Blanco Page 2 November 7, 2024

Re: Accepted Federal Operating Permit Initial Issuance Application

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

Sincerely,

Samuel Short, Deputy Director

Air Permits Division

Office of Air

Texas Commission on Environmental Quality

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

November 7, 2024

THE HONORABLE EDDIE MORALES TEXAS HOUSE OF REPRESENTATIVES PO BOX 2910 AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Initial Issuance Application

Project Number: 37340
Permit Number: O4703
Rpc Merchant LLC
Faulkner Facility
Toyah, Reeves County

Regulated Entity Number: RN112022306 Customer Reference Number: CN606291433

Dear Representative Morales:

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

https://gisweb.tceq.texas.gov/LocationMapper/?marker=-103.786278,31.268194&level=13.

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

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

Sincerely,

Samuel Short, Deputy Director Air Permits Division

Office of Air

Texas Commission on Environmental Quality

Texas Commission on Environmental Quality

Title V New

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?

Does the site have a physical address?

Because there is no physical address, describe how to locate

this site:

City

State

ZIP

County

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

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

Primary SIC Code

Secondary SIC Code

Primary NAICS Code

Secondary NAICS Code

Regulated Entity Site Information

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

What is the name of the Regulated Entity (RE)?

Does the RE site have a physical address?

Because there is no physical address, describe how to locate

this site:

City State

ZIP County

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

Facility NAICS Code

Faulkner Facility

No

From Interstate Hwy 20 and S Centre St., travel southeast on S Centre St. for 0.35 miles. Turn right onto County Rd 328 for

0.1 miles. Continue for 2.62 miles. Turn left to continue on CR

217 for 0.1 miles and the facility will be on the right.

Toyah TX

79785

REEVES

31.268194

-103.786278

RN112022306

FAULKNER FACILITY

No

FROM THE INTERSECTION BETWEEN INTERSTATE

HIGHWAY 20 AND S CENTRE ST., HEAD EAST ON

COUNTY ROAD 217 TOWARD RANCH ROAD 2903 FOR 1.0

MILE, TURN LEFT ONTO RANCH ROAD 2903. THE FACILITY WILL BE ON THE RIGHT AFTER 3.3 MILES.

TOYAH

TX

79785 REEVES

31.268193

400 70007

-103.786278

221112

POWER GENERATION

Customer (Applicant) Information

How is this applicant associated with this site?

What is the applicant's Customer Number (CN)?

Type of Customer

Full legal name of the applicant:

Legal Name

Texas SOS Filing Number

Federal Tax ID

State Franchise Tax ID

State Sales Tax ID

Local Tax ID

DUNS Number

Number of Employees

Independently Owned and Operated?

Owner Operator

CN606291433

Partnership

Rpc Merchant LLC

805031617

882733030

32089517752

RPC Merchant LLC

118799707

21-100

Yes

Responsible Official Contact

Person TCEQ should contact for questions about this

application:

Organization Name

Prefix

MR

First Matthew

Middle

Last Whitaker

Suffix

Credentials

Title Vice President

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if applicable) 820 GESSNER RD STE 895

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

City HOUSTON

TX State

ZIP 77024

Phone (###-###) 7138237222

Extension

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

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

E-mail MWHITAKER@CONDUITPOWER.CO

Duly Authorized Representative Contact

Person TCEQ should contact for questions about this

application

Same as another contact?

Organization Name RPC Merchant LLC

Prefix MRS
First DARLA

Middle

Last KUNTZ

Suffix

Credentials

Title HSE MANAGER

Enter new address or copy one from list

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if applicable) 820 GESSNER RD STE 895

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

City HOUSTON

State TX Zip 77024

Phone (###-####) 2816353409

Extension

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

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

E-mail DKUNTZ@CONDUITPOWER.CO

Technical Contact

Person TCEQ should contact for questions about this application:

Same as another contact?

Duly Authorized Representative Contact

Organization Name RPC Merchant LLC

Prefix MS

First DARLA

Middle

Last KUNTZ

Suffix

Title HSE MANAGER

Enter new address or copy one from list:

Mailing Address
Address Type
Domestic

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

820 GESSNER RD STE 895

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

City

State TX 77024

Phone (###-####) 2816353409

Extension

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

Fax (###-####)

Title V General Information - New

Credentials

E-mail

1) Permit Latitude Coordinate: 31 Deg 16 Min 5 Sec

2) Permit Longitude Coordinate: 103 Deg 47 Min 11 Sec

DKUNTZ@CONDUITPOWER.CO

3) Is this submittal a new application or an update to an New Application

existing application?

3.1. What type of Federal Operating Permit are you applying SOP

for?

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

3.3. Is this application for a portable facility?

3.4. Is the site a non-major source subject to the Federal No

Operating Permit Program?

3.5. Are there any permits that should be voided upon issuance of this permit application through permit conversion? No

3.6. Are there any permits that should be voided upon issuance of this permit application through permit consolidation?

No

4) Who will electronically sign this Title V application?

Duly Authorized Representative

5) Does this application include Acid Rain Program or Cross-

No

State Air Pollution Rule requirements?

Title V Attachments New

Attach OP-1 (Site Information Summary)

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUM (Individual Unit Summary)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name

1282057 RPC Merchant Faulkner Title V Air Permit Application 103024.pdf

MIME-Type application/pdf

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

Expedite Title V

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

No

Certification

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

- 1. I am Darla K Kuntz, the owner of the STEERS account ER106444.
- 2. I have the authority to sign this data on behalf of the applicant named above.
- 3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
- 4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
- 5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
- 6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
- 7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
- 8. I am knowingly and intentionally signing Title V New.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEQ.

OWNER OPERATOR Signature: Darla K Kuntz OWNER OPERATOR

Account Number: ER106444
Signature IP Address: 98.199.123.164
Signature Date: 2024-11-01

 Signature Hash:
 657B1E891BA8F70E49E498A7849CF8570E3F6CBC1962D0F62A3B946EC4FB675C

 Form Hash Code at time of Signature:
 C8D6CBDD8F6962AF32A1350A9960B7047315A28CF456AEC9971E3D38C033F8D4

Submission

Reference Number:

The application reference number is 699559

Submitted by: Submitted Timestamp:

The application was submitted on 2024-11-01 at 11:29:50

The application was submitted by ER106444/Darla K Kuntz

CDT

The application was submitted from IP address 98.199.123.164

The confirmation number is 576376

The STEERS version is 6.82

Additional Information

Confirmation Number:

Submitted From:

Steers Version:

Application Creator: This account was created by Loren Ladd



October 30, 2024

Texas Commission on Environmental Quality Director of Air Permits Division Air Permits Division, MC-163 12100 Park 35 Circle Austin TX 78750 Samuel Short

RPC Merchant, LLC Re:

Faulkner Facility

Reeves County, Texas

CN606291433

RN112022306

Title V Permit Application – BSI Project No. 1282057

Dear Samuel Short:

Please find enclosed an application to initiate the Title V Permit process for the electric generating units at the RPC Merchant, LLC, Faulkner Facility located south of Toyah, Texas.

Should there be questions regarding this application, please contact Ryan Pickett at 512.202.9629 or via email at <u>ryan.pickett@bsigroup.com</u>

Reviewed by: Regards, Ryan Pickett Loven Ladd Ryan Pickett, Manager Senior Consultant Consulting Technician Loren Ladd

Darla Kuntz, HSE Manager, RPC Merchant, LLC ij

Crystal Garcia, Air/Waste/Water Section Manager, TCEQ Region 7, Reeves

Aimee Wilson, US Environmental Protection Agency, Region 6, Dallas

Attachments

BSI America Professional Services Inc. 7800 North MoPac Expwy

Austin TX 78759

T: 800.790.6236 bsigroup.com

Attachments

Process Description

Area Map

Plot Plan

TCEQ Form OP-DEL

TCEQ Form OP-CR01

TCEQ Form OP-1

TCEQ Form OP-SUM

TCEQ Form OP-UA2

TCEQ Form OP-REQ1

TCEQ Form OP-REQ2

TCEQ Form OP-REQ3

TCEQ Form OP-AR3

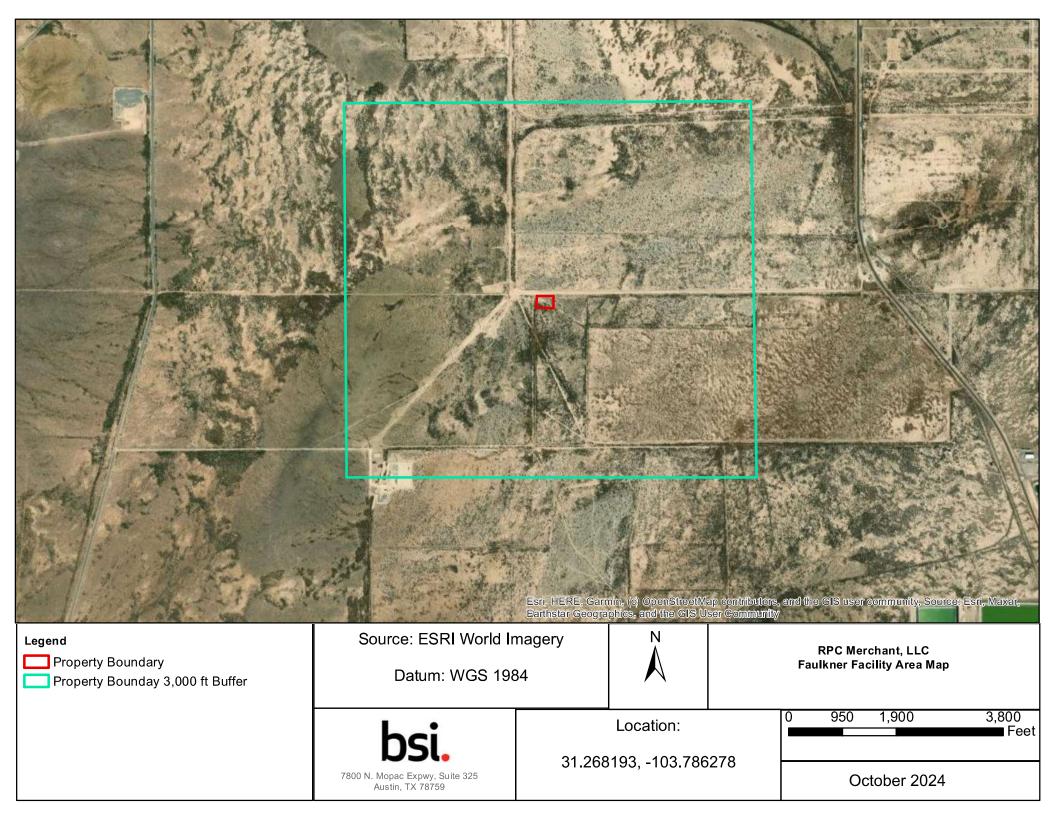
TCEQ Form OP-ACPS

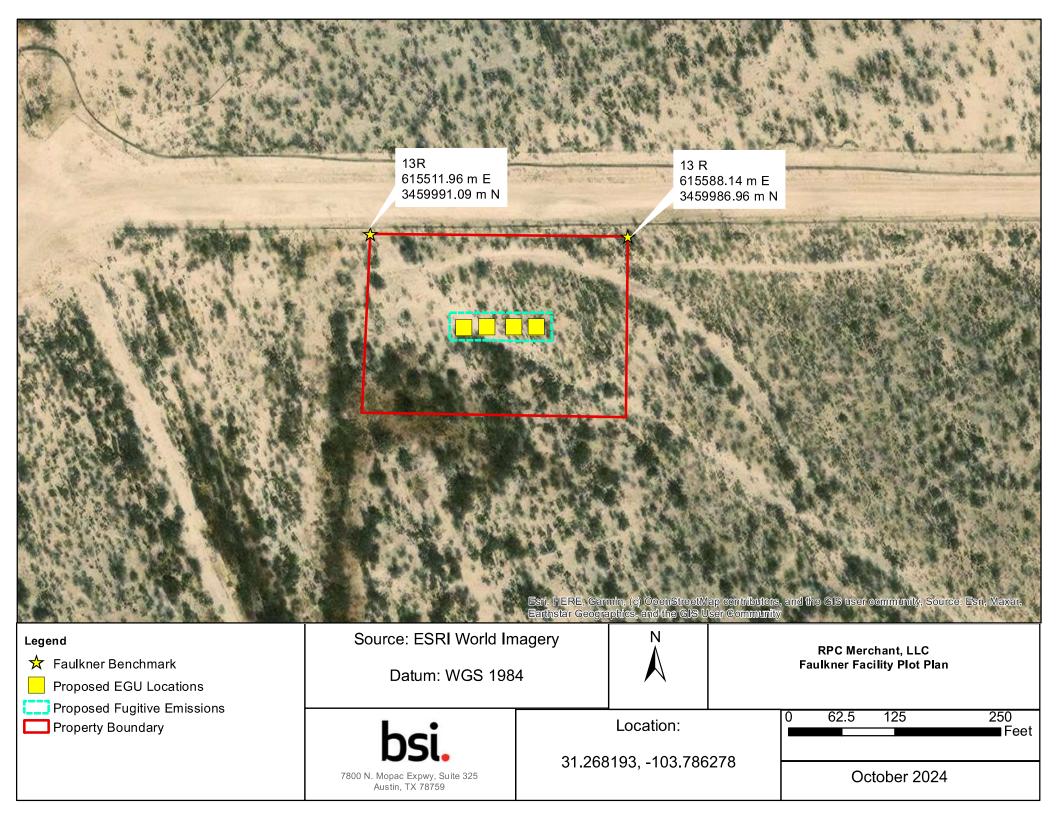
New Unit Exemption – Acid Rain

RPC Merchant, LLC – Faulkner Facility Process Description

miles south of the intersection of Interstate Highway 20 and South Centre Street, near Toyah, Texas. The engines at the Facility are intended to generate and provide non-emergency electrical power to oil and gas operations and the electrical grid. The proposed electric generating units (EGUs; Emission Point Numbers [EPNs] EGU1, EGU2, EGU3, and EGU4) are fired with pipeline-quality natural gas with a sulfur RPC Merchant, LLC (RPC) proposes to install and operate four 2.5-Megawatt (MW) mtu/Rolls-Royce pipeline quality natural gas-fired engines (Model: GG20V4000) at the Faulkner Facility located three content of $10\ \mathrm{grains}$ per one hundred standard cubic feet (gr/ $100\ \mathrm{scf}$) or less.

(hr/yr) for each of EGUs; therefore, the EGUs are not limited on annual hours of operation. Emissions United States Environmental Protection Agency (U.S. EPA) AP-42 Chapter 3.2, Table 3.2-1 for 2-stroke The emissions calculations for the proposed EGUs are conservatively based on 8,760 hours per year are estimated based on a combination of vendor supplied emission profiles and emission factors from lean-burn engines. Fugitive component emissions (EPN FUG1) from the natural gas supply to the EGUs are calculated based on Oil and Gas Production Operation emission factors from Texas Commission on Environmental Quality (TCEQ) Fugitive Guidance (APDG 6422; June 2018).





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

I. Identifying Information
Account No.:
RN: RN112022306
CN: CN606291433
Permit No.: TBA
Area Name: Faulkner Facility
Company Name: RPC Merchant, LLC
II. Duly Authorized Representative Information
Action Type: 🖂 New DAR Identification
Conventional Title: (\square Mr. \square Mrs. \boxtimes Ms. \square Dr.)
Name (on driver's license): Darla Kuntz
Title: HSE Manager
Delegation Effective Date: 10/28/2024
Telephone No.: 281-635-3409
Fax No.:
Company Name: RPC Merchant, LLC
Mailing Address: 820 Gessner Rd Suite 895
City: Houston
State: Texas
ZIP Code:77024
Email Address: dkuntz@conduitpower.co

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

, certify that, based on information and belief formed after reasonable inquiry, the statements, and information stated above are true, accurate, Date: 10 | 28 | 2024 10/38/2028 Effective Date: Date: hily; DAR signature required for any Action Type) Date: (Name printed or typed: RO for New DAR Identification; RO or DAR for Administrative Information Change) The following should be removed as Duly Authorized Representative(s): Certification of Truth, Accuracy, and Completeness ion Removal of Duly Authorized Representative(s) (Name(s) printed or typed) DAR. Duly Authorized Representative Signature and complete. (RO signature required for Nev Responsible Official Signature:_ Responsible Official Signature: Darla Kuntz . М Ï

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

other than public notice verification materials, must be certified prior to authorization of public notice or start of public All initial issuance, revision, renewal, and reopening permit application submittals requiring certification must be addressed using this form. Updates to site operating permit (SOP) and temporary operating permit (TOP) applications, 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: RN112022306	
CN: CN606291433	
Account No.:	
Permit No.: TBA	
Project No.: TBA	
Area Name: Faulkner Facility	
Company Name: RPC Merchant, LLC	
II. Certification Type (Please mark appropriate box)	
Responsible Official Representative	ive
III. Submittal Type (Please mark appropriate box) (Only one response can be accepted per form)	cepted per form)
SOP/TOP Initial Permit Application	Reopening
GOP Initial Permit Application	
Other:	

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

IV. Certification of Truth			
This certification does not extend to in	nformation which is des	ignated by TCEQ as	does not extend to information which is designated by TCEQ as information for reference only.
1, Darla Kuntz	certify that I am the	I am the Duly Authori	Duly Authorized Representative (DAR)
(Certifier Name printed or typed)	or typed)		(RO or DAR)
and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete: Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).	f formed after reasonable below, are true, accurate ceific Date(s) for each centration date(s).	e inquiry, the statement e, and complete: rtification. This section	s and information dated during nust be completed. The
Time Period: From 10/28/2024	to		
	(Start Date)		(End Date)
Specific Dates:			
(Date 1)	(Date 2)	(Date 3)	(Date 4)
(Date 5)		(Date 6)	
Signature:		Signature Date:	e:
Title:			

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

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

I.	Company Identifying Information	g Information				
Α.	Company Name: RPC Merchant, LLC	Merchant, LLC				
B.	Customer Reference Number (CN): CN606291433	umber (CN): C	N606291433			
C.	Submittal Date (mm/dd/yyyy): 10/28/2024	/yyyy): 10/28/2	024			
III.	Site Information					
Α.	Site Name: Faulkner Facility	ıcility				
В.	Regulated Entity Reference Number (RN): RN112022306	ence Number (I	RN): RN1120223	90:		
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)) required to re	view permit appl	ication: (Check th	e appropriate i	box[es].)
$oxed{\Box}$	AR CO	KS	□LA	MM 🗌	□ 0K	N/A
D.	Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)	or which the sit box[es].)	e is a major sour	e based on the si	e's potential to	emit:
	VOC NOx	\square SO ₂	\square PM $_{10}$	00 X	☐ Pb	☐ HAPS
Other:	yr:					
E.	Is the site a non-major source subject to the Federal Operating Permit Program?	source subject t	o the Federal Ope	erating Permit Pro	gram?	\square YES \boxtimes NO
F.	Is the site within a local program area jurisdiction?	program area	jurisdiction?			\square YES \boxtimes NO
ن	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63?	ng be used to co	omply with any S	ubpart of 40 CFR	Part 63?	\square YES \boxtimes NO
H.	Indicate the 40 CFR Par	rt 63 Subpart(s)	that will use em) CFR Part 63 Subpart(s) that will use emissions averaging:		
Ħ	Permit Type					
Ą.	Type of Permit Requested: (Select only one response,	ted: (Select only	v one response)			
\boxtimes	⊠ Site Operating Permit (SOP)		emporary Operati	Temporary Operating Permit (TOP)		General Operating Permit (GOP)

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

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)	
Α.	Is this submittal an abbreviated or a full application?	\square Abbreviated \boxtimes 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	
Ą.	Is confidential information submitted in conjunction with this application?	☐ YES ⊠ NO
VI.	Responsible Official (RO) Identifying Information	
RO]	RO Name Prefix: (🖂 Mr. 🗌 Mrs. 🔲 Ms. 🔲 Dr.)	
RO	RO Full Name: Matthew Whitaker	
RO'	RO Title: Vice President	
Emp	Employer Name: RPC Merchant, LLC	
Mail	Mailing Address: 820 Gessner Rd Suite 895	
City	City: Houston	
State	State: Texas	
ZIP	ZIP Code: 77024	
Terr	Territory:	
Country:	itry:	
Fore	Foreign Postal Code:	
Inter	Internal Mail Code:	
Tele	Telephone No.: 713-823-7222	
Fax No.:	No.:	
Ema	Email: mwhitaker@conduitpower.co	

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.)	
Tech	Technical Contact Name Prefix: $(\Box Mr. \Box Mrs. \boxtimes Ms. \Box Dr.)$	
Tech	Technical Contact Full Name: Darla Kuntz	
Tech	Technical Contact Title: HSE Manager	
Emp	Employer Name: RPC Merchant, LLC	
Mail	Mailing Address: 820 Gessner Rd Suite 895	
City:	City: Houston	
State	State: Texas	
ZIP (ZIP Code: 77024	
Terri	Territory:	
Country:	ntry:	
Fore	Foreign Postal Code:	
Inter	Internal Mail Code:	
Telel	Telephone No.: 281-635-3409	
Fax No.:	Zo.:	
Ema	Email: dkuntz@conduitpower.co	
VIII.	. Reference Only Requirements (For reference only.)	
A.	State Senator: Cesar Blanco	
B.	State Representative: Eddie Morales	
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:
B.	Physical Address:
City:	
State:	
ZIP	ZIP Code:
Terr	Territory:
Country:	itry:
Fore	Foreign Postal Code:
C.	Physical Location:
D.	Contact Name Prefix: (Mr. Mrs. Ms. Dr.)
Cont	Contact Full Name:
E.	Telephone No.:
X.	Application Area Information
A.	Area Name: Faulkner Facility
В.	Physical Address:
City:	
State:	
ZIP	ZIP Code:
ن	Physical Location: From the intersection of Interstate Hwy 20 and S Centre St., travel southeast on S
Cer	Centre St. for 0.35 miles. Turn right onto County Road 328 for 0.1 miles, then turn slightly left onto County
Rd 2 on tl	Rd 217 and continue for 2.62 miles. Turn left to continue on County Rd 217 for 0.1 miles and the facility will on the right.
D.	Nearest City: Toyah
E.	State: Texas
F.	ZIP Code: 79785

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

Χ.	Application Area Information (continued)	
G.	Latitude (nearest second) 31:16:05.5	
H.	Longitude (nearest second) 103:47:10.6	
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? \square YES \square NO	NO
J.	Indicate the estimated number of emission units in the application area: 4	
K.	Are there any emission units in the application area subject to the Acid Rain Program? $\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	NO
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)	
Α.	Name of a public place to view application and draft permit: Reeves County Library	
В.	Physical Address: 315 S Oak St.	
City:	City: Pecos	
ZIP (ZIP Code: 79772	
C.	Contact Person (Someone who will answer questions from the public during the public notice period):	
Cont	Contact Name Prefix: (\square Mr. \square Mrs. \boxtimes Ms. \square Dr.):	
Cont	Contact Person Full Name: Darla Kuntz	
Cont	Contact Mailing Address: 820 Gessner Rd Suite 895	
City:	City: Houston	
State	State: Texas	
ZIP (ZIP Code: 77024	
Terri	Territory:	
Cour	Country: Harris	
Fore	Foreign Postal Code:	
Inter	Internal Mail Code:	
Telel	Telephone No.: 281-635-3409	

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

Table 1

Date	Permit No.	Regulated Entity No.	
10/28/2024	TBA	RN112022306	

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
EGU1	OP-UA2	Electric Generating Unit		177130		GRP-EGU
EGU2	OP-UA2	Electric Generating Unit 2		177130		GRP-EGU
EGU3	OP-UA2	Electric Generating Unit 3		177130		GRP-EGU
EGU4	OP-UA2	Electric Generating Unit 4		177130		GRP-EGU

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.
10/28/2024	TBA	RN112022306

Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
EGU1	63ZZZZ	Area	500+	06+			
EGU2	63ZZZZ	Area	500+	06+			
EGU3	63ZZZZ	Area	500+	06+			
EGU4	63ZZZZ	Area	500+	06+			

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 8)

Federal Operating Permit Program

Table 4a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
10/28/2024	ТВА	RN112022306

Unit ID No.	SOP/GOP Index No.	Construction/ Reconstruction/ Modification Date	Test Cell	Exemption	Temp Replacement	Horsepower	Fuel	AEL No.	Lean Burn	Commencing
EGU1	60JJJJ	YES	NO	NONE	NO	1350+	NATGAS			CON
EGU2	60JJJJ	YES	NO	NONE	NO	1350+	NATGAS			CON
EGU3	60JJJJ	YES	NO	NONE	NO	1350+	NATGAS			CON
EGU4	60JJJJ	YES	NO	NONE	NO	1350+	NATGAS			CON
				,						

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 9)

Federal Operating Permit Program

Table 4b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
10/28/2024	TBA	RN112022306

Unit ID No.	SOP/GOP Index No.	Manufacture Date	Displacement	Certified	Operation	Certified Modification	Service	Severe Duty	Optional Compliance
EGU1	60JJJJ	N0710+		YES	YES		NON		
EGU2	60JJJJ	N0710+		YES	YES		NON		
EGU3	60JJJJ	N0710+		YES	YES		NON		
EGU4	60JJJJ	N0710+		YES	YES		NON		

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Forn	n OP-RE	Form OP-REQ1: Page 1		
I.	Title 30 TAC	0 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter	ite Matt	er
	A. V	Visible Emissions		
•	1.	1. The application area includes stationary vents constructed on or before January 31, 1972.	TYES	ONX
•	2.	2. The application area includes stationary vents constructed after January 31, 1972.	⊠YES	ON
		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.		
•	3.	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.	\square YES	NO
•	4.	4. All stationary vents are addressed on a unit specific basis.	\square YES	NO
•	5.	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	ON
•	.9	5. The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	\square YES	NO
•	7.	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).	\square YES	ONX
•	8.	3. Emissions from units in the application area include contributions from uncombined water.	\square YES	⊠NO
•	6	7. 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 8 111.111(c).	□YES	NO N/A

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Form	1 OP-1	Form OP-REQ1:	: Page 2		
I.	Title (con	Title 30 TA (continued)	AC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter }	ate Matte	ıe
	В.	Materi	erials Handling, Construction, Roads, Streets, Alleys, and Parking Lots		
		1.	Items a - d determines applicability of any of these requirements based on geographical location	hical loca	ıtion.
•			a. The application area is located within the City of El Paso.	\square VES	ON⊠
•			b. The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	□YES	ON⊠
•			c. The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	□YES	ON⊠
•			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	ONX
			If there is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.a - d. If all responses to Questions I.B.1.a-d are "NO," go to Section I.C.	- d. If all	responses
		2.	Items a - d determine the specific applicability of these requirements.		
•			a. The application area is subject to 30 TAC § 111.143.	NES	ON
•			b. The application area is subject to 30 TAC § 111.145.	YES	ON
•			c. The application area is subject to 30 TAC § 111.147.	YES	ON
•			d. The application area is subject to 30 TAC § 111.149.	NES	ON
	C.	Emissi	ssions Limits on Nonagricultural Processes		
•		1.	The application area includes a nonagricultural process subject to 30 TAC § 111.151.	⊠YES	ON
		2.	The application area includes a vent from a nonagricultural process that is subject to additional monitoring requirements. If the response to Question I.C.2 is "NO," go to Question I.C.4.	TYES	ON
		3.	All vents from nonagricultural process in the application area are subject to additional monitoring requirements.	NES	ON

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

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

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Form	1 OP-1	REQI.	Form OP-REQ1: Page 5		
III.	Title	Title 30 TAC	C Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)	continue	d)
	ن	Indu	Industrial Wastewater		
		1.	The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140. If the response to Question III.C.1 is "NO" or "N/4," go to Section III.D.	$\Box { m YES}$	□NO □N/A
		5	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.	TYES	ON
		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.	TYES	ON
		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.	\Box 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).	TYES	□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).	\Box 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	□NO
	D.	Loac	Loading and Unloading of VOCs		
•		1.	The application area includes VOC loading operations.	$\Box { m YES}$	NO
•		2.	The application area includes VOC transport vessel unloading operations. For GOP applications, if the responses to Questions III.D.1 - D.2 are "NO," go to Section III.E.	$\Box { m YES}$	ON

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Forn	1 OP-	Form OP-REQI:	. Page 6		
III.	Title	Title 30 TAC	VC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)	ontinue	d)
	D.	Loadin	ling and Unloading of VOCs (continued)		
•		3.	Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area.	$\Box { m YES}$	ON
	E.	Fillin	Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities	lities	
*		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.	\Box YES	ON
•		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.	$\Box { m YES}$	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.	\Box YES	ON
•		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.	TYES	ON
•		5.	Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	$\Box { m YES}$	ON
•		6.	Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	$\Box { m YES}$	ON
*		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	ON NO

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Forn	1 OP-1	REQ1.	Form OP-REQI: Page 7		
III.	Title	Title 30 TAC	C Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)	continue	d)
	E.	Fillin	Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities (continued)	lities (co	ntinued)
*		<i>∞</i>	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	ON
•		.6	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.	TYES	□NO
•		10.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	TYES	ON
•		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.	TYES	ON
•		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.	TYES	ON
	F.	Control 511, 512	Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only)	lications	for GOPs
•		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 NA

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Forn	n OP-1	KEQ1	Form OP-REQI: Page 8		
III.	Title	Title 30 TAC	VC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)	ontinued)	
	Е.	Control 511, 512	Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only) (continued)	ications for C	OPs
•		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	0 /A
•		3.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(b)(1)(C) or 115.224(2) within the application area.	□YES □NO □N/A	0 /A
	ن	Contro	rol of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing Facilities	Facilities	
•			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.	□YES □NO □N/A	0 A/
			If the response to Question III.G.1 is "NO" or "N/A," go to Section III.H.		
•		2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.]YES ∏NO	0
•		3.	The application area includes facilities that began construction prior to November 15, 1992.	□YES □NO	0
			If the responses to Questions III.G.2 and Question III.G.3 are both "NO," go to Section III.H.		
•		4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	□YES □NO	0
•		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	0 /A

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Forn	"-JO u	KEQI	form OP-KEQI: Page 9		
III.	Title	Title 30 TAC	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)	continued	d)
	Н.	Contro]	trol Of Reid Vapor Pressure (RVP) of Gasoline		
•		1.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County. If the response to Question III.H.1 is "NO" or "N/4," go to Section III.I.	□YES □NO	NO NA
•		2	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	TYES NO	ON
•		3.	The application area includes a motor vehicle fuel dispensing facility.	□YES □NO	ON
•		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	□NO
	I.	Pro	Process Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries		
		1.	The application area is located at a petroleum refinery.	□YES □NO	ON
	J.	Surface	ace Coating Processes (Complete this section for GOP applications only.)		
•		1.	Surface coating operations (other than those performed on equipment located onsite and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	□YES □NO ⊠N/A	NO NA NA

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Forn	1 OP-	REQI	Form OP-REQI: Page 10		
Ш.	Title	Title 30 TAC	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)	continue	d)
	К.	Cutk	Cutback Asphalt		
		1.	Conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots, is used or specified for use in the application area by a state, municipal, or county agency. <i>If the response to Question III.K.1 is "N/A," go to Section III.L.</i>	TYES	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.	TYES	NO NA
		3.	Asphalt emulsion is used or produced within the application area.	\square YES	ON
		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	ON
		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).	\square YES	NO
		6.	The application area uses, applies, sells, or offers for sale cutback asphalt that is used solely as a penetrating prime coat.	\square YES	□NO
		7.	The applicant using cutback asphalt is a state, municipal, or county agency.	\square YES	ON
	L.	Deg	Degassing of Storage Tanks, Transport Vessels and Marine Vessels		
•		1.	The application area includes degassing operations for stationary, marine, and/or transport vessels. <i>If the response to Question III.L.1 is "NO" or "N/A," go to Section III.M.</i>	\square YES	□NO □N/A
•		2.	Degassing of only ocean-going, self-propelled VOC marine vessels is performed in the application area. <i>If the response to Question III.L.2 is "YES," go to Section III.M.</i>	\square YES	NO N/A

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Forn	rorm OP-KEQI:	KEŲI	: Page II		
III.	Title	30 T	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)	continued)	
	Г.	Deg	Degassing of Storage Tanks, Transport Vessels and Marine Vessels (continued)		
*		3.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	□YES □NO	O /A
*		4.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	□YES □NO	O /A
*		5.	Degassing of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	□YES □NO	0
•		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	O /A
•		7.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure \geq 0.5 psia that have sustained damage as specified in 30 TAC \S 115.547(5) is performed in the application area.	□YES □NO	O /A
	M.	Petr	Petroleum Dry Cleaning Systems		
		-:	The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents.	□YES □NO □N/A	0 \A

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Forn	n OP-	REQ1.	Form OP-REQI: Page 12		
Ш.	Title	Title 30 TAC	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)	ontinued	(1
	Ň.	Vent	Vent Gas Control (Highly-reactive volatile organic compounds (HRVOC)		
		1.	The application area includes one or more vent gas streams containing HRVOC.	\Box YES	NO NA
		2.	The application area includes one or more flares that emit or have the potential to emit HRVOC.	□YES	NO NA
			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	ON
		4.	All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times.	$\Box { m YES}$	ON
			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.	TYES	ON
		6.	The application area has at least one vent stream which has no potential to emit HRVOC.	□YES	ON
		7.	The application area has vent streams from a source described in 30 TAC 115.727(c)(3)(A) - (H).	$\Box { m YES}$	ON
	0.	Cool	Cooling Tower Heat Exchange Systems (HRVOC)		
		1.	The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC.	$\Box { m YES}$	NO NA

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

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Forn	Form OP-REQI:	REQI	: Page 14		
IV.	Title	Title 30 TAC	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)	ed)	
	C.	Com	Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas		
•		-:	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.	TYES	ON
			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.		
•		2.	The application area is located at a site that was a major source of $NO_{\rm X}$ before November 15, 1992.	\square YES	NO N/A
•		3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	TYES	ON
	D.	Adipic	ic Acid Manufacturing		
		1.	The application area is located at, or part of, an adipic acid production unit.	\square YES	NO N/A
	E.	Nitr	Nitric Acid Manufacturing - Ozone Nonattainment Areas		
		1.	The application area is located at, or part of, a nitric acid production unit.	\square YES	□NO □N/A
	Ŧ.	Combu Station	Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines	ocess He	aters,
•			The application area is located at a site that is a minor source of NO _x in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County). For SOP applications, if the response to Question IV.F.1 is "NO," go to Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is "NO," go to Section VI.		ON
•		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).	TYES	□NO
•		3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	TYES	ON

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Forn	n OP-l	REQI:	Form OP-REQ1: Page 15		
IV.	Title	Title 30 TAC	C Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)	(pa	
	표.	Comb Statio	Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines (continued)	cess Hea	ters,
*		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.	TYES	ON
•		د	The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	TYES	ON
		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.	TYES	ON
		7.	An ACSS for carbon monoxide (CO) has been approved?	TYES	ON
		∞ .×	An ACSS for ammonia (NH ₃) has been approved?	TYES	ON
		9.	Provide the Permit Number(s) and authorization/issuance date(s) of the NSR project(s) that incorporates an ACSS below.	ct(s) that	
	ؿ	Utility	Electric Generation in East and Central Texas		
		1.	The application area includes utility electric power boilers and/or stationary gas turbines (including duct burners used in turbine exhaust ducts) that were placed into service before December 31, 1995. If the response to Question IV.G.1 is "NO," go to Question IV.H.1.		ON
		2.	The application area is complying with the System Cap in 30 TAC § 117.3020.	TYES	□NO
	Н.	Multi-	Multi-Region Combustion Control - Water Heaters, Small Boilers, and Process Heaters	ters	
		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.	\Box YES	ON
		2.	All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	TYES	ON

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Forn	n OP-	Form OP-REQI:	: Page 16		
·	Title Emi	e 40 Cossion S	Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products	c Compo	punc
	Α.	Subj	Subpart B - National Volatile Organic Compound Emission Standards for Automobile Refinish Coatings	oile Refin	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.	TYES	ON
		2	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States. If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.	TYES	ON 🖂
		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	ON
	В.	Subpa	part C - National Volatile Organic Compound Emission Standards for Consumer Products	er Produ	ıcts
		1.	The application area manufactures consumer products for sale or distribution in the United States.	□YES	ON
		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	ON⊠
		3.	The application area is a distributor of consumer products whose name appears on the label of one or more of the products. <i>If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.</i>	□YES	ON⊠
		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) -	\square YES	ON

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Forn	n OP-	Form OP-REQ1: Page 17			
×.	Titl	Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products (continued)	Part 59) - National Volatile Organ oducts (continued)	ic Compo	pun
	ن	C. Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings	d Emission Standards for Archite	ctural Co	atings
		1. The application area manufactures or imports architectural coatings for sale or distribution in the United States.	architectural coatings for sale or	TYES	ONX
		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>	architectural coatings that are icide, and Rodenticide Act. "NO," go to Section V.D.	TAES	ONX
		3. All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR $\S59.400(c)(1)$ -(5).	oorted by the application area meet CFR $\S59.400(c)(1)$ -(5).	TYES	ON
	D.	D. Subpart E - National Volatile Organic Compound Emission Standards for Aerosol Coatings	d Emission Standards for Aerosol	Coatings	
		1. The application area manufactures or imports aerosol coating products for sale or distribution in the United States.	aerosol coating products for sale	TYES	ON
		2. The application area is a distributor of aerosol coatings for resale or distribution in the United States.	coatings for resale or distribution	TYES	⊠NO
	E.	E. Subpart F - Control of Evaporative Emissions From New and In-Use Portable Fuel Containers	om New and In-Use Portable Fue	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.	portable fuel containers for sale or to Section VI.	TYES	⊠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).	mported by the application area in 40 CFR \S 59.605(a) - (c).	YES	□NO
VI.	Titl	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards	irce Performance Standards		
	Α.	A. Applicability			
•		1. The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts. If the response to Ouestion VI.A.1 is "NO." go to Section VII.	subject to one or more 40 CFR to Section VII.	\boxtimes YES	ON

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Forn	n OP-	REQ1.	Form OP-REQ1: Page 18		
VI.	Title	Title 40 Code	ode of Federal Regulations Part 60 - New Source Performance Standards (continued)	nued)	
	В.	Subpar	part Y - Standards of Performance for Coal Preparation and Processing Plants		
		1.	The application area is located at a coal preparation and processing plant. If the response to Question VI.B.1 is "NO," go to Section VI.C.	\square YES	ON
		2.	The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd). <i>If the response to Question VI.B.2 is "NO," go to Section VI.C.</i>	YES	ON
		<i>ب</i> ع	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	ON
		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.	TYES	ON
		5.	The open storage pile was constructed, reconstructed or modified after May 27, 2009.	\square YES	ON
	C.	Subl	Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only)	ants only	()
•		1.	The application area includes one or more stationary gas turbines that have a heat input at peak load greater than or equal to 10 MMBtu/hr (10.7GJ/hr), based on the lower heating value of the fuel fired. If the response to Question VI.C.1 is "NO" or "N/4," go to Section VI.D.	□YES	□NO ⊠N/A
*		2.	One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005. If the response to Question VI.C.2 is "NO," go to Section VI.D.	\square YES	□NO
•		3.	One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4).	YES	□NO
•		4.	The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.	\square YES	ON

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Forn	n OP-	Form OP-REQ1:	: Page 19	
VI.	Title	3 40 C	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)	ned)
	<u>ر</u>	Subpar (contin	Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only) (continued)	ıts only)
•		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.	[qnS	Subpart XX - Standards of Performance for Bulk Gasoline Terminals	
		1.	The application area includes bulk gasoline terminal loading racks. If the response to Question VI.D.1 is "NO," go to Section VI.E.]YES ⊠NO □N/A
		2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.]YES □NO
	छं	Subpar Emissi	Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO ₂) Emissions	ır Dioxide (SO ₂)
•		- :	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). For SOP applications, if the response to Question VI.E.1 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "NA," go to Section VI.H.	□yes ⊠no
•		2.	The affected facilities commenced construction or modification after January 20, [1984 and on or before August 23, 2011. For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.H.	□yes □no
•		3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD. For SOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.H.]yes □no

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Forn	1 OP-	Form OP-REQI:	. Page 20		
VI.	Title	3 40 CC	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)	nued)	
	E.	Sub _F Emis	Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO ₂) Emissions (continued)	fur Dioxic	de (SO ₂)
•		4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD.	□YES □NO	ON
			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.		
*		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.	ederally er	ıforceable
	F.	Sub	Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants	ıts	
		1.	The application area includes affected facilities identified in 40 CFR \S 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant. <i>If the response to Question VI.F.1 is "NO," go to Section VI.G.</i>	□YES ⊠NO	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	□NO
	G.	Subpar Systems	Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems	inery Was	stewater
		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	ON 🖂
		2.	The application area includes storm water sewer systems.	□YES □NO	ON□

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VI.	Title	Title 40 Code	ode of Federal Regulations Part 60 - New Source Performance Standards (continued)	nued)	
	ى ت	Subpar System	Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems (continued)	inery Was	tewater
		33	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.	TYES	ON
		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 [ON
		6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	□YES [ON
		7.	The application area includes completely closed drain systems.	□YES [ON□
	H.	Subpar Constr Comm	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	n Units for onstruction	. Which
*		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.I. is "N/A," go to Section VI.I. If the response to Question VI.H.I is "NO," go to Question VI.H.4.	□yes [⊠no □n/a
•		2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	□YES [ON
•		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 [ONC
•		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 [ON⊠

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Forn	ı OP-	Form OP-REQI:	Page 22		
VI.	Title	Title 40 Cod	de of Federal Regulations Part 60 - New Source Performance Standards (continued)	nued)	
	H.	Subr Cons Com	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)	n Units fo onstructi	or Which on
•		5.	The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. If the response to Question VI.H.5 is "NO," go to Question VI.H.7.	□YES □NO	ON
•		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	ON
•		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.	TYES NO	ON
•		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	ON
	I.	Subpa Units 1 Recon	Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001	/aste Inci Modifica	ineration tion or
•		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.4.	□YES ⊠NO	⊠NO □N/A
•		2.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001.	$\square { m YES}$	ON

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Forn	Form OP-KEQI: 1	KEQI	Page 23		
VI.	Title	Title 40 Cod	de of Federal Regulations Part 60 - New Source Performance Standards (continued)	(pənu	
	I.	Subpar Units fo Recons	Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 (continued)	aste Inc Aodifica	ineration tion or
•		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	ON
•		4.	The application area includes at least one air curtain incinerator. If the response to Question VI.1.4 is "NO," go to Section VI.J.]YES ⊠NO	ON⊠
•		5.	The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. If the response to Question VI.1.5 is "NO," go to VI.1.7.	□YES □NO	□NO
•		6.	All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.]yes □no	□NO
•		7.	The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.]yes □no	□NO
•		8.	All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	□yes □no	ON

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Forn	1 OP-1	REQ1.	Form OP-REQ1: Page 24		
VI.	Title	40 Cc	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)	nued)	
	J.	Subr Cons Com	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	ts for W construc	hich :tion
•			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/4," go to Section VI.K. If the response to Question VI.J.1 is "NO," go to Question VI.J.4.	TYES	
•		5.	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.	TYES	ON
•		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.	TYES	ON
•		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.	TYES	ON 🖂
•		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	ON
•		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.	TYES	ON
•		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.	TYES	ON

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

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	ir Pollutants	Recovery]YES □NO]YES □NO]YES □NO]YES]YES □NO]YES]YES]YES □NO
Form OP-REQ1: Page 26	VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)	 D. Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants 	1. The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b). If the response to Question VII.D.1 is "NO," go to Section VII.E.	2. The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).	3. The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.	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.	Roadway Construction	2. The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	Manufacturing Commercial Asbestos	3. The application area includes a manufacturing operation using commercial asbestos. If the response to Question VII.E.3 is "NO," go to Question VII.E.4.	a. Visible emissions are discharged to outside air from the manufacturing operation	b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA)

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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)	zardous Air	Pollutants
E. Subpart M - National Emission Standard for Asbestos (continued)		
Manufacturing Commercial Asbestos (continued)		
c. Asbestos-containing waste material is processed into non-friable forms.	s. TYES	S
d. Asbestos-containing waste material is adequately wetted.	AFE	ON S
e. Alternative filtering equipment is being used that has received EPA approval.		NO 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.	with YES	s
Asbestos Spray Application		
4. The application area includes operations in which asbestos-containing materials are spray applied. If the response to Onestion VILE 4 is "NO." so to Onestion VILE 5.	ials TYES	ON S
a. Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. If the response to Ouestion VILE 4 a is "YES." go to Ouestion VILE 5.		ON S
b. Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	not	ON S
c. An alternative emission control and waste treatment method is being used that has received prior EPA approval.	sed NES	NO S

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Forn	n OP-	Form OP-REQI: Page 28	8			
VIII.	Title (con	Title 40 Code of Fe (continued)	e of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants	us Air Po	llutants	
	E.	Subpart M -	rt M - National Emission Standard for Asbestos (continued)			
		Asbestos Spr	Asbestos Spray Application (continued)			
		d. A	Asbestos-containing waste material is processed into non-friable forms.	\square YES	ON	
		e. A	Asbestos-containing waste material is adequately wetted.	NES	ON	
		f. A	Alternative filtering equipment is being used that has received EPA approval.	TYES	ON	
		g. A fr	A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	TYES	ON	
		h. T a	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	TYES	ON	
		Fabricating (Fabricating Commercial Asbestos			
		5. The app If the re	The application area includes a fabricating operation using commercial asbestos. If the response to Question VII.E.5 is "NO," go to Question VII.E.6.	TYES	ON	
		a. V	Visible emissions are discharged to outside air from the manufacturing operation.	□YES	ON	
		b. A	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	□YES	ON	
		c. A	Asbestos-containing waste material is processed into non-friable forms.	\square XES	ON	
		d. A	Asbestos-containing waste material is adequately wetted.	\square XES	ON	
		e. A al	Alternative filtering equipment is being used that has received EPA approval.	\square YES	ON	

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VII.		Title 40 Code (continued)	ode of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants)	ıs Air Po	ollutants
	ن	Subj	Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations (continued)	ansfer O	perations
		3.	The application area includes benzene transfer operations at railcar loading racks.	□YES □NO	ON
		4	The application area includes benzene transfer operations at tank-truck loading racks.	□YES □NO	ON
	H.	lqnS	Subpart FF - National Emission Standard for Benzene Waste Operations		
		Appl	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	ON
		2.	The application area is located at a hazardous waste treatment, storage, and disposal (TSD) facility site as described in 40 CFR § 61.340(b). <i>If the responses to Questions VII.H.1 and VII.H.2 are both "NO," go to Section VIII.</i>	TYES	ON
		3.	The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates. <i>If the response to Question VII.H.3 is "YES," go to Section VIII.</i>	□YES □NO	ON
		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	ON
		5.	The application area is located at a site having a total annual benzene quantity from facility waste greater than or equal to 1 Mg/yr but less than 10 Mg/yr. If the response to Ouestion VII.H.5 is "YES," go to Section VIII.	YES	ON

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Forn	1 OP-	Form OP-REQI:	Page 31		
VII.	Title (con	VII. Title 40 Cod (continued)	de of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants)	ıs Air Pol	lutants
	Н.	IqnS	Subpart FF - National Emission Standard for Benzene Waste Operations (continued)	1)	
		Appl	Applicability (continued)		
		6.	The flow-weighted annual average benzene concentration of each waste stream at the site is based on documentation.	□YES	□NO
		7.	The application area has waste streams with flow-weighted annual average water content of 10% or greater.	□YES [□NO
		Wası	Waste Stream Exemptions		
		8.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(2) (the flow-weighted annual average benzene concentration is less than 10 ppmw).	□YES	□NO
		9.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because process wastewater has a flow rate less than 0.02 liters per minute or an annual wastewater quantity less than 10 Mg/yr.	□YES	□NO
		10.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because the total annual benzene quantity is less than or equal to 2 Mg/yr.	□YES	□NO
		11.	The application area transfers waste off-site for treatment by another facility.	□YES	NO
		12.	The application area is complying with 40 CFR § 61.342(d).	□YES	ON□
		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	ON

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Form	1 OP-	REQI.	Form OP-REQI: Page 32		
VII.	Title (con	Title 40 Cod (continued)	VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)	us Air Po	llutants
	Н.	Sub	Subpart FF - National Emission Standard for Benzene Waste Operations (continued)	(p	
		Contain	ainer Requirements		
		15.	The application area has containers, as defined in 40 CFR § 61.341, that receive non-exempt benzene waste. <i>If the response to Question VII.H.15 is "NO," go to Question VII.H.18</i> .	TYES	ON
		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	ON I
		17.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	TYES	ON
		Indiv	Individual Drain Systems		
		18.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage non-exempt benzene waste. If the response to Question VII.H.18 is "NO," go to Question VII.H.25.	□YES	ON
		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	ON
		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	ON
		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.	\square YES	ON

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VII.		Title 40 Cod (continued)	ode of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants)	ıs Air Po	llutants
	Н.	Sub	Subpart FF - National Emission Standard for Benzene Waste Operations (continued)	(p	
		Indi	Individual Drain Systems (continued)		
		22.	The application area has individual drain systems complying with 40 CFR § 61.346(b).	□YES □NO	ON
			If the response to Question VII.H.22 is "NO," go to Question VII.H.25.		
		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	ON
		24.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	TYES	ON
		Rem	Remediation Activities		
		25.	Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	□YES □NO	ON
VIII	. Title for S	e 40 Co Source	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories	ıs Air Po	llutants
	Α.	App	Applicability		
*		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63. See instructions for 40 CFR Part 63 subparts made applicable only by reference.	⊠yes □no	ON
	B.	Subpar Organi	Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry	m the Sy	nthetic
			The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). <i>If the response to Question VIII.B.1 is "NO," go to Section VIII.D.</i>	YES	ON

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VIII. Title for S	Title 40 Code for Source C	ode of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants (Categories (continued)	ıs Air Pol	lutants
B.	Subpar Organi	Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (continued)	m the Syr	ıthetic
	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	□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	JNO
	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 [ON
	5.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and does not use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F. If the response to Questions VIII.B.3, B.4 and B.5 are all "NO," go to Section VIII.D.	YES	ON

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VIII. Title for S	Title 40 Code for Source C	ode of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants • Categories (continued)	us Air Po	llutants
C.	Subpar Organi and Wa	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	om the Synsfer Op	ynthetic erations,
	App	Applicability		
		The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F. If the response to Question VIII.C.1 is "NO," go to Section VIII.D.	TYES	ON
	2.	The application area includes fixed roofs, covers, and/or enclosures that are required to comply with 40 CFR § 63.148.	☐YES	ON
	<i>ي</i>	The application area includes vapor collection systems or closed-vent systems that are required to comply with 40 CFR § 63.148. <i>If the response to Question VIII.C.3 is "NO," go to Question VIII.C.8.</i>	TYES	ON
	4.	The application area includes vapor collection systems or closed-vent systems that are constructed of hard-piping.	TYES	ON
	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	ON
	Vapor	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.	\square 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.	TXES	ON

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VIII. Title 40 Co	Form OP-REQI: Page 36 VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	us Air Po	llutants
Org and	Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued) Reloading or Cleaning of Railcars. Tank Trucks, or Barges	insfer Op	erations,
∞	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.	TYES	ON
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.	TYES	ON
10.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system.	□YES □NO	ON
Tra	Transfer Racks		
11.	The application area includes Group 1 transfer racks that load organic HAPs.	\square YES	ON
Pro	Process Wastewater Streams		
12.	The application area includes process wastewater streams. If the response to Question VIII.C.12 is "NO," go to Question VIII.C.34.	□YES	ON
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.	TYES	ON
14.	The application area includes process wastewater streams that are complying with 40 CFR §§ 63.110(e)(1)(i) and (e)(1)(ii).	□YES	ON
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 Ouestion VIII. C.15 is "NO." go to Ouestion VIII. C.17.	□YES	ON

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VIII. Title 40 Code for Source C	Title 40 Code for Source C	ode of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants (Categories (continued)	us Air Po	llutants
C.	Subpar Organi and Wa	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)	om the Sy nsfer Op	ynthetic erations,
	Proc	Process Wastewater Streams (continued)		
	16.	The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).	□YES □NO	ON
	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.	TYES	ON
	18.	The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	□YES	ON
	19.	The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	TYES	□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.	TYES	□NO
	21.	The application area includes process wastewater streams, located at existing sources that are Group 2.	□YES	ON
	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	□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	ON

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		or our appareutions, answer other mess questions antess other wise an ected.		
Form OF-KEQI: VIII. Title 40 Coc for Source (40 Co	Form UP-KEQI: Fage 38 VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	us Air Po	ollutants
j	Subpart Organic and Wa	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)	om the S	ynthetic erations,
	Process	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.	TYES	ON
	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>	TYES	ON
	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	ON
	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.	TYES	□NO
	28.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.C.27 - VIII.C.28 are both "NO," go to Question VIII.C.30.</i>	□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	ON

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VIII. Title 40 Code for Source C	e 40 Cc Source		us Air Po	ollutants
Ü	Subpar Organi and Wa	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)	om the S	ynthetic erations,
	Drains	su		
	31.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream.	TYES	ON
		If the response to Question VIII.C.31 is "NO," go to Question VIII.C.34.		
	32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	ON
	33.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	\square YES	ON
	34.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). If the response to Question VIII. C.34 is "NO," go to Question VIII. C.39.	TYES	ON
	35.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). If the response to Question VIII.C.35 is "NO," go to Question VIII.C.39.	YES	□NO
	36.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds listed in 40 CFR part 63 Subnart G. Table 9, at any flow rate.	TYES	ON

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VIII. Title 40 Cod for Source C	itle 40 C r Sourc	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	us Air Po	llutants
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)	m the Synnsfer Op	nthetic eration,
	Dra	Drains (continued)		
	37.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute.		ON
	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(1)(1) or (1)(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	ON
	Gas	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	ON
	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).	TYES	ON
D.		Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks	d Decora	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	ONX

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

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VIII. Title 40 Cod for Source C	40 C	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	us Air Po	llutants
G.	Subpai Termin	Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) (continued)	Gasolino	a
	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.		ON
	v.	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	ON
	9	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.	TYES]yes
	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.	TYES	ON
	∞.	Emissions screening factor greater than or equal to 0.5, but less than $1.0 (0.5 \le \text{ET or EP} < 1.0)$. If the response to Question VIII. G.8 is "YES," go to Section VIII.H.	□YES □NO	ON
	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.	\square YES	ON
	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.	TYES	ON
	111.	The application area is using an alternative leak monitoring program as described in 40 CFR 8 63 424(f)	□YES □NO	ON

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VIII. Title for S	e 40 Co Source	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	ıs Air Po	ollutants
H.	Subpart Industry	oart S - National Emission Standards for Hazardous Air Pollutants from the Pulp and Paper stry	lp and F	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.	\Box YES]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.	TYES	ON
	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.	\Box YES	ON
	4	The application area includes one or more kraft pulping systems that are existing sources.	$\Box { m YES}$	ON
	5.	The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill.	TYES	ON
	.9	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	ON
	7.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(i).	$\Box { m YES}$	ON
	8.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii).	$\Box { m YES}$	□NO

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Form	0 <i>P</i> -1	Form OP-REQI:	: Page 44		
VIII.	Title for S	VIII. Title 40 Cod for Source C	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	us Air Po	ollutants
	L.	Sub	Subpart T - National Emission Standards for Halogenated Solvent Cleaning		
		1.	The application area includes an individual batch vapor, in-line vapor, in-line cold, and/or batch cold solvent cleaning machine that uses a hazardous air pollutant (HAP) solvent, or any combination of halogenated HAP solvents, in a total concentration greater than 5% by weight, as a cleaning and/or drying agent.	TYES	ON\X
		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.	TYES	ON
		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	ON
	J.	Subpand	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and 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.	TYES	ON NO
		5	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.	TYES	ON
		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.	TYES	ON
		4.	The application area includes process wastewater streams that are Group 2 for organic HAPs as defined in 40 CFR § 63.482.	\square YES	ON

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VIII. Title for S	Title 40 Code for Source C	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	us Air Pol	lutants
J.	Subpand	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)	Group 1 I	olymers
	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	ON
	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	ON
	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	ON
	%	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	ON
	9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.J.8 - VIII.J.9 are both "NO," go to Question VIII.J.11.</i>	□YES □NO	ON
	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	ON

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

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

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VIII.	Title for S	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	us Air Pollutants
	L.	. Subpart X - National Emission Standards for Hazardous Air Pollutants from Secondary Lead Smelting	dary Lead
		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/4," 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.	I. Subpart Y - National Emission Standards for Marine Tank Vessel Loading Operations	suo
		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
	Ż	. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries	oleum Refineries
		Applicability	
		1. The application area includes petroleum refining process units and/or related emission points that are specified in 40 CFR § 63.640(c)(1) - (c)(7). If the response to Question VIII.N.1 is "NO," go to Section VIII.O.	□yes ⊠no
		2. All petroleum refining process units/and or related emission points within the application area are specified in 40 CFR § 63.640(g)(1) - (g)(7). If the response to Question VIII.N.2 is "YES," go to Section VIII.O.	□YES □NO

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VIII. Title for S	Title 40 Code for Source C	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	ıs Air Po	ollutants
Ż	Subr (cont	Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)	oleum R	efineries
	Appl	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.	\square 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	ONO
	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.	\Box YES	□NO
	.9	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.	\Box YES	ONO
	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	ON

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VIII.	Title for S	VIII. Title 40 Code for Source C	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	ıs Air Po	llutants
	ż	Sub _l	Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)	oleum R	efineries
		Appi	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.	\square 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.	TYES	□NO
		Con	Containers, Drains, and other Appurtenances		
		11.	The application area includes containers that are subject to the requirements of 40 CFR § 63.135 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	TYES	ON
		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	□NO
	o.	Subpar	part DD - National Emission Standards for Off-site Waste and Recovery Operations	tions	
		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	ON

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VIII.	Title for S	VIII. Title 40 Cod for Source C	ode of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants Categories (continued)	ıs Air Po	llutants
	0.	Subp	Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)	tions (co	ntinued)
		4.	The application area has a waste management operation treating wastewater which is an off-site material and is exempted under 40 CFR $\S\S$ 264.1(g)(6) or 265.1(c)(10).	□yes □no	ON
		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."	TYES	YES NO
		6.	The predominant activity in the application area is the treatment of wastewater received from off-site.	YES	ON
		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	ON
		∞	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.		ON
		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).	\square YES	ON
		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]YES []NO

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for 5	Source	for Source Categories (continued)		
0.	Subl	Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)	tions (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	ON
	12.	VOHAP concentration is determined by direct measurement.	□YES □NO	ON
	13.	VOHAP concentration is based on knowledge of the off-site material.	YES	ON
	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	ON
	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	ON
	16.	An equipment component in the application area is intended to operate 300 hours or more during a 12-month period.	□YES □NO	ON
	17.	The application area includes containers that manage non-exempt off-site material.	□YES □NO	ON
	18.	The application area includes individual drain systems that manage non-exempt off-site materials.	□YES □NO	ON

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VIII.	Title for S	40 Co	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	ıs Air Po	llutants
	P.	Sub	Subpart GG - National Emission Standards for Aerospace Manufacturing and Rework Facilities	ork Facil	ities
		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/4," go to Section VIII.Q.	\square YES	NO NA
		2.	The application area includes one or more of the affected sources specified in 40 CFR § 63.741(c)(1) - (7).	TYES	ON
	ċ	Subr Prod	Subpart HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities.	and Nat	ıral Gas
•		-:	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	ON 🗵
•		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	ON X
*		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.	\Box YES	ON
•		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.	TYES	ON

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

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VIII. Titl for	le 40 Co Source	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	us Air Po	llutants
R.	Subp	Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)	ce Coatin	g)
	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	ONX
	2.	Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II.	YES	□NO
S.	Subp	Subpart JJ - National Emission Standards for Wood Furniture Manufacturing Operations	rations	
	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.	TYES	N/A
	2.	The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801.	\square YES	ON
T.	Subp	Subpart KK - National Emission Standards for the Printing and Publishing Industry	y	
	1.	The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses.	TYES	NO N/A
U.	Subp	Subpart PP - National Emission Standards for Containers		
	i i	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	ON
	2.	The application area includes containers using Container Level 1 controls.	\square YES	ON
	3.	The application area includes containers using Container Level 2 controls.	\square YES	ON

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VIII. Title 40 Cod for Source C	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	ıs Air Pollutants
'n.	Subpart PP - National Emission Standards for Containers (continued)	
	4. The application area includes containers using Container Level 3 controls.	□YES □NO
V.	Subpart RR - National Emission Standards for Individual Drain Systems	
	1. The application area includes individual drain systems for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart RR for the control of air emissions.]yes ⊠no
W.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards	e Categories -
	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 for S	VIII. Title 40 Code for Source C	ode of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants (continued)	s Air Poll	utants
	w.	Subr	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	Categori	les -
		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 [ON
		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. <i>If the responses to Questions VIII.W.8 and W.9 are both "NO," go to Question VIII.W.11.</i>]yes [ON
		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 [ON
		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 [ON
		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 [ON
		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 [ON

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VIII. Title for S	40 Co	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	ıs Air Po	ollutants	
W.	Subpai Generi	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	e Catego	ries -	
	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	ON	
	16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.1106(c)(1) - (3). If the response to Question VIII.W.16 is "NO," go to Question VIII.W.20.	□YES □NO	ON	
	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	ON	
	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	ON	

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VIII.	Title for S	VIII. Title 40 Cod for Source C	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	us Air Po	llutants	
	W.	Subpa Generi	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories Generic Maximum Achievable Control Technology Standards (continued)	e Catego	ries -	
		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.	TYES	ON	
		20.	The application area includes an ethylene production process unit.	TYES	NO N/A	1
		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.	TYES	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	ON	
		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.	\square YES]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	ON	

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Form OP-KEQI: Page 60	KEQI:	Page 60		
VIII. Title for S	Title 40 Code for Source C	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	ıs Air Pollutants	
W.	Subpar Generic	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	e Categories -	
	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). <i>If the response to Question VIII.W.28 is "NO," go to Question VIII.W.33.</i>	□YES □NO	
	29.	The application area includes containers that receive, manage, or treat a continuous butadiene waste stream.	□YES □NO	
	30.	The application area includes individual drain systems that receive, manage, or treat a continuous butadiene waste stream. If the response to Question VIII.W.30 is "NO," go to Question VIII.W.43.	□YES □NO	
	31.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES □NO	

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Form OP-REQI:	KEQI.	: Page 61		
VIII. Title for S	40 Co	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	us Air Pc	llutants
W.	Subpa Generi	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories Generic Maximum Achievable Control Technology Standards (continued)	e Catego	ries -
	32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. If the response to Question VIII.W.32 is required, go to Question VIII.W.43.	□yes □no	ON
	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	ON
	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	ON
	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	ON
	36.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream. <i>If the response to Question VIII.W.36 is "NO," go to Question VIII.W.43.</i>	□yes □no	ON
	37.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. <i>If the response to Question VIII.W.37 is "YES," go to Question VIII.W.43.</i>	□YES □NO	ON

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VIII. Titk for S	e 40 Co Source	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	us Air Po	llutants
W.	Subpar Generi	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories Generic Maximum Achievable Control Technology Standards (continued)	e Catego	ries -
	38.	The application area has individual drain systems complying with 40 CFR \S 61.346(a). <i>If the response to Question VIII.W.38 is "NO," go to Question VIII.W.40.</i>	□YES □NO	ON
	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	ON
	40.	The application area has individual drain systems complying with 40 CFR \S 61.346(b). If the response to Question VIII.W.40 is "NO," go to Question VIII.W.43.	□YES □NO	ON
	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	ON
	42.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	TYES	ON
	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	ON
	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	ON
	45.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. If the response to Ouestion VIII. W.45 is "YES." go to Ouestion VIII. W.47.	TYES	ON

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VIII. Title for S	e 40 C	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	us Air Po	llutants
W.	Subpa Generi	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	e Catego	ries -
	46.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	□YES □NO	ON
	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	ON
	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.	TYES	ON
	49.	The application area has individual drain systems complying with 40 CFR § 61.346(a). <i>If the response to Question VIII.W.49 is "NO," go to Question VIII.W.51.</i>	□yes □no	ON
	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.	TYES	ON
	51.	The application area has individual drain systems complying with 40 CFR § 61.346(b). <i>If the response to Question VIII.W.51 is "NO," go to Question VIII.W.54.</i>	□YES □NO	ON
	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	ON

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VIII. Titk for S	e 40 C Source	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	ıs Air Pollutan	rs.
W.	Subpar Generio	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	Categories -	
	53.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	□YES □NO	
	54.	The application area contains a cyanide chemicals manufacturing process. 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.	Sub Poly	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins	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. <i>If the response to Question VIII.X.2 is "NO," go to Section VIII.Y.</i>]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 Ouestion VIII.X.4 is "YES." go to Section VIII.Y.	□YES □NO	_

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VIII. Title for S	Title 40 Code for Source C	ode of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants (Categories (continued)	ıs Air Pollı	utants
X.	Subpar Polyme	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)	Group IV	
	5.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.1312.	TYES NO	ON
	9.	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 [ON
	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	ON
	<u>«</u>	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.		ON
	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	ON
	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. <i>If the responses to Questions VIII.X.11 - VIII.X.12 are both "NO," go to Ouestion VIII.X.14.</i>	□YES [ON□

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VIII. Titk for S	e 40 Co Source	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	us Air Po	ollutants
Χ.	Subpar Polyme	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)	: Group	IV
	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	ON
	Com	Containers		
	14.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□YES □NO	ON
	Drains	su		
	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 [ON
	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	ON
	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.	TYES	ON
	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	ON

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VIII. Title for S	e 40 Co	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	ıs Air Po	ollutants	
Χ.	Subpar Polyme	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)	Group	IV	
	Drai	Drains (continued)			
	19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.1330(b)(12). <i>If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.</i>	□YES	□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.	\Box YES	ON	
	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	ON	
	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	ON	

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For SOP

•	For	GOP u	r or 30r applications, answer ALL questions unless other wise arrected. For GOP applications, answer ONLY these questions unless otherwise directed.		
Forn	ч <i>ОР-</i> .	Form OP-REQI:	. Page 68		
VIII.	. Title for S	VIII. Title 40 Cod for Source C	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	ıs Air Po	llutants
	Y.	Sub _l Cata	Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	oleum Re	fineries:
		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.	\square YES	⊠NO
	Z.	Subl Was	Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste (MSW) Landfills.	unicipal S	olid
•		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.	TYES	⊠NO
	AA.		Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON)	cellaneou	SI
		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).	TYES	NO⊠
		33	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	ONIX
		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.	TYES	ON

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VIII. Title 40 Codd	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	Hazardou	ıs Air Poll	utants
AA.	. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)	ts for Miso	cellaneous	
	5. The application area includes process wastewater streams. <i>If the response to Question VIII.AA.5 is "NO," go to Question VIII.AA.18</i> .	8.	□YES [ON
	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.	ated as [8 of CFR	□YES □NO	ONC
	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.	2 for [TYES	ON
	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.	[a]	□YES [ON
	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.AA.9 is "NO," go to Question VIII.AA.11.</i>	ls [□YES [ON
	10. The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	ınage a	□YES [ON
	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.	ter d or am or	□yes □no	ON[
	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 Ouestion VIII.44.18	ter [□YES	ON

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VIII. Title 40 C for Source	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	us Air Po	llutants
AA. Sub Org	Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)	scellaneou	ST
13.	Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h). <i>If the response to Question VIII.AA.13 is "NO," go to Question VIII.AA.15.</i>	□YES	ON
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	ON
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.	TYES	ON
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.	TYES	ON
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.	TYES	ON
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	ON
19.	The application area includes individual drain systems that receive or manage a Group I wastewater stream, or a residual removed from a Group I wastewater stream. If the response to Question VIII.AA.19 is "NO," go to Question VIII.AA.22.	TYES	□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.	\square YES	ON

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Form OP-REQ1: 1	REQ1:	Page 71		
VIII. Title 40 Cod for Source C	Title 40 Code for Source C	ode of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants (continued)	ıs Air Pol	llutants
AA.	Subpar Organi	oart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous unic Chemical Production and Processes (MON) (continued)	cellaneou	SI
	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	ON
	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	ON
	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). <i>If the response to Question VIII.AA.23 is "NO," go to Section VIII.BB.</i>	TYES	ONO
	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.	\Box YES	ON□
	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.	\Box YES	ON□
	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	ON□

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10.1		appircanons, answer other mese questions aniess other wise an ecica.		
Form OP-REQI:	-REQI	: Page 72		
/III. Titl	Title 40 Code for Source C	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	us Air Po	llutants
AA.		Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)	scellaneo	us
BB.		Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.	olvent 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	ON⊠
CC.		Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation	e 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	ON⊠
	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.	TYES	ON
	5.	The site remediation will be completed within 30 consecutive calendar days.	\square YES	ON
	6.	No site remediation will exceed 30 consecutive calendar days. <i>If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD.</i>	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.	\square YES	□NO
	∞	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	ON

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Form OP.	-REQI	Form OP-REQ1: Page 73		
VIII. Title 40 Code for Source Ca	le 40 C Source	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	us Air Po	llutants
CC.		Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation (continued)	e Remed	iation
	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.	TYES	ON
	10.	The application area includes containers using Container Level 1 controls as specified in 40 CFR § 63.922(b).	TYES	ON
	11.	The application area includes containers with a capacity greater than 0.46 m³ that \Boxed{\textsuperstandard} YES meet the requirements of 40 CFR \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		ON
	12.	The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b).	TYES	ON
	13.	The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b).	TYES	ON
	14.	The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962.	\square YES	□NO
DD.		Subpart YYYYY - National Emission Standards for Hazardous Air Pollutants for Area/Sources: Electric 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.	TYES	⊠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	ON
	3.	Metallic scrap is utilized in the EAF.	\square YES	ON
	4	Scrap containing motor vehicle scrap is utilized in the EAF.	\square YES	□NO
	5.	Scrap not containing motor vehicle scrap is utilized in the EAF.	□YES	ON

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Form OF	-REQ1	Form OP-REQI: Page 74		
VIII. Title 40 Code for Source Ca	le 40 C Source	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	us Air Po	ollutants
EE.		Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities	Source (Category:
	-:	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.	TYES	ON
	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.	TYES	ON
	3.	The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	TYES	ON
	4.	The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBB. If the answer to Question VIII.EE.4 is "NO," go to Question VIII.EE.6.	□YES	ON
	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	ON
	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.	TYES	ON
	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	ON
	8.	The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks.	TYES	ON
	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.	\square YES	ON

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Form OP-REQ1: 1 VIII. Title 40 Code for Source C for Source C Gasolin FE. Subpan Gasolin FF. Subpan FF. Subpan

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Forn	n OP-,	Form OP-REQI: Page 76		
IX.	Title	Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions	ntion Provisior	SI
	Α.	Applicability		
•		1. The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10.]YES ⊠NO	
X.	Title	Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone	ic Ozone	
	Α.	Subpart A - Production and Consumption Controls		
•		1. The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	□YES ⊠NO □N/A	
	B.	Subpart B - Servicing of Motor Vehicle Air Conditioners		
*		1. Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.	□YES ⊠NO	
	C.	Subpart C - Ban on Nonessential Products Containing Class I Substances and Ban on Nonessential Products Containing or Manufactured with Class II Substances	n Nonessential	
•		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	1
	D.	Subpart D - Federal Procurement		
•		1. The application area is owned/operated by a department, agency, or instrumentality of the United States.	□YES ⊠NO □N/A	
	E	Subpart E - The Labeling of Products Using Ozone Depleting Substances		
*		1. The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer.	□YES ⊠NO	4
•		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	1
*		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	n OP-	Form OP-REQ1:	: Page 77		
Х.	Title (con	Title 40 Code (continued)	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone)	ric Ozon	e
	Ŧ.	lqnS	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.	TYES	NN
•		2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	\square YES	⊠NO □N/A
•		3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	TYES	NO □N/A
	Ğ	Subpar	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.	TYES	⊠no □n/a
•		2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR \S 82.176(b)(1) - (7).	\square YES	□NO □N/A
	Н.	Subpar	oart H -Halon Emissions Reduction		
•		1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	\square YES	⊠NO □N/A
•		2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	\square YES	⊠NO □N/A
XI.	Misc	Miscellaneous	Sno:		
	A.	Requir	irements Reference Tables (RRT) and Flowcharts		
		i	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	TYES	⊠NO

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Forn	n OP-	REQI	Form OP-REQ1: Page 78		
XI.	Miso	Miscellaneou	ous (continued)		
	В.	Forms	Su		
•		1:	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.	□YES	NO □N/A
*		2.	Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Subchapter, and Division designation for the State regulation(s) in the space provided below.	chapter, a	and
	ن:	Emi	Emission Limitation Certifications		
•		1.	The application area includes units for which federally enforceable emission limitations have been established by certification.	⊠YES	ON
	D.	Alte Req	Alternative Means of Control, Alternative Emission Limitation or Standard, or Equivalent Requirements	iivalent	
		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	⊠NO
		2.	The application area includes units located at the site that are subject to a sitespecific requirement of the SIP.	\square 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	ON

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Form	1 OP-1	REQ1.	Form OP-REQI: Page 79		
XI.	Misc	ellane	Miscellaneous (continued)		
	Ξ.	Title IV	IV - Acid Rain Program		
			The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	TYES	ON
		2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	\boxtimes YES	ON
		3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	\square YES	ONX
	Ŀ.	40 CFF Group	40 CFR Part 97, Subpart EEEEEE - Cross-State Air Pollution Rule (CSAPR) $NO_{\rm X}$ Ozone Season Group 2 Trading Program	zone Sea	uosı
		1.	The application area includes emission units subject to the requirements of the CSAPR NO _x Ozone Season Group 2 Trading Program. <i>If the response to Question XI.F.1 is "NO," go to Question XI.F.7.</i>	□YES	NO⊠
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO_X and heat input.	\square YES	□NO
		3.	The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO _x , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	□YES	ON
		4	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO _x , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	□YES	NO
		5.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR \S 75.19 for NO _x and heat input.	□YES	NO
		6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO _{x} and heat input.	□YES	NO
		7.	The application area includes emission units that qualify for the CSAPR NO_X Ozone Season Group 2 retired unit exemption.	\square YES	ON⊠

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Forn	n OP-	Form OP-REQI: Page 80			
XI.	Misa	Miscellaneous (continued)	(pa		
	G.	40 CFR Part 97, S	Part 97, Subpart FFFFF - Texas SO ₂ Trading Program		
		1. The applicat the Texas SC If the Texas SC	The application area includes emission units complying with the requirements of the Texas SO ₂ Trading Program. If the response to Question XI.G.1 is "NO," go to Question XI.G.6.	□yes ⊠no	ON⊠
		2. The application a requirements of H for heat input.	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.	TYES	ON
		3. The applicat monitoring r	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.	TYES	ON
		4. The applicat Low Mass E heat input.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO ₂ and heat input.	TYES NO	ON
		 The application are alternative monitor: SO₂ and heat input. 	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO ₂ and heat input.	□YES	ON
		6. The applicat Trading Prog	The application area includes emission units that qualify for the Texas SO ₂ Trading Program retired unit exemption.	∏YES ⊠NO	NO⊠
	Н.	Permit Shield (SC	Shield (SOP Applicants Only)		
		 A permit shi Applicable F the permit. 	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	ON

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Form	OP-K	ÆQI:	Form OP-REQI: Page 81		
XI.	Misc	ellane	Miscellaneous (continued)		
	I.	GOP T	Type (Complete this section for GOP applications only)		
•		<u></u>	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	ON
•		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.	TYES	ON
*		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.	TYES	ON
•		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	ON
•		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	Title 30 TAC Chapter 101, Subchapter H		
•		1.	The application area is located in a nonattainment area. If the response to Question XI.J.1 is "NO," go to question XI.J.3.	\Box YES	⊠NO
•		2.	The applicant has or will generate emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	\square YES	□NO □N/A
•		3.	The applicant has or will generate discrete emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	TYES	NO N/A

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Forn	n OP-	KEQI.	Form OP-REQI: Page 82		
XI.	Misc	ellane	Miscellaneous (continued)		
	J.	Title 30	30 TAC Chapter 101, Subchapter H (continued)		
*		4.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit 10 tpy or more of NO _x .	□yes ⊠no	ON
•		5.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	□YES ⊠NO	ON
*		9.	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.	\square YES	ONX
*		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]YES ⊠NO
	К.	Peri	Periodic Monitoring		
•		1.	The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application.	□YES ⊠NO	NO
*		2.	The permit currently contains at least one periodic monitoring requirement. If the responses to Questions XI.K.1 and XI.K.2 are both "NO," go to Section XI.L.	□yes ⊠no	ON
•		3.	All periodic monitoring requirements are being removed from the permit with this application.	\square YES	ON

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Form	10P-1	REQI.	Form OP-REQI: Page 83		
XI.	Misc	ellane	Miscellaneous (continued)		
	L.	Com	Compliance Assurance Monitoring		
•		1.	The application area includes at least one unit that does not meet the CAM exemptions in 40 CFR § 64.2(b) for all applicable requirements that it is subject to, and the unit has a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source. If the response to Question XI.L.1 is "NO," go to Section XI.M.	TYES]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.	\Box YES	ON
•		3.	The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	\Box YES	ON
•		4.	The owner/operator or permit holder is submitting a CAM proposal on Form OP-MON according to the deadlines for submittals in 40 CFR § 64.5 in this application. If the responses to Questions XI.L.3 and XI.L.4 are both "NO," go to Section XI.M.	□YES	□NO
		5.	The owner/operator or permit holder is submitting a CAM implementation plan and schedule to be incorporated as enforceable conditions in the permit.	$\Box { m YES}$	ON
		6.	Provide the unit identification numbers for the units for which the applicant is submitting a CAM implementation plan and schedule in the space below.	nitting a	САМ
•		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).	$\Box { m YES}$	ON
•		∞.	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.	\Box YES	ON

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Form	1 OP-	REQI.	Form OP-REQ1: Page 84		
XI.	Misc	ellane	Miscellaneous (continued)		
	L.	Compli	oliance Assurance Monitoring (continued)		
•		9.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses particulate matter, and the emission unit has a capture system as defined in 40 CFR §64.1.	$\Box { m YES}$	ON
•		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.	$\Box { m YES}$	ON
•		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.	$\Box { m YES}$	ON
•		12.	The control device in the CAM proposal as described by question XI.L.3 or XI.L.4 has a bypass.	$\Box { m YES}$	□NO
	M.	Title 30	30 TAC Chapter 113, Subchapter D, Division 5 - Emission Guidelines and Compliance Times	pliance	Times
•		1.	The application area includes at least one air curtain incinerator that commenced construction on or before December 9, 2004. If the response to Question XI.M.1 is "NO," or "N/4," go to Section XII.	$\Box { m YES}$	NO ⊠N/A
•		2.	All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	$\Box { m YES}$	ON
XIII.		Source	New Source Review (NSR) Authorizations		
	Α.	Waste]	e Permits with Air Addendum		
•			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	ON 🖂

Date:	10/28/2024
Permit No.:	TBA
RN No.:	RN112022306

Forn	n OP-1	REQI.	Form OP-REQ1: Page 85		
XIII.		Sourc	New Source Review (NSR) Authorizations (continued)		
	В.	Air (Air Quality Standard Permits		
•		1.	The application area includes at least one Air Quality Standard Permit NSR authorization.	\boxtimes YES	ON
			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.		
•		2.	The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.	\square YES	⊠NO
•		3.	The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	□YES ⊠NO	⊠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	⊠NO
•		5.	The application area includes at least one non-rule Air Quality Standard Permit for Oil and Gas Handling and Production Facilities NSR authorization.	\square YES	⊠NO
•		6.	The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.	\square YES	⊠NO
•		7.	The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.	\square YES	⊠NO
		8.	The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.	\square YES	⊠NO
•		9.	The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.	\square YES	⊠NO
•		10.	The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	□YES ⊠NO	ON⊠

Date:	10/28/2024
Permit No.:	TBA
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Form	1 OP-1	REQI	Form OP-REQ1: Page 86		
XII.	New	Sour	New Source Review (NSR) Authorizations (continued)		
	В.	Air	Air Quality Standard Permits (continued)		
•		11.	The application area includes at least one "Rock Crusher" Air Quality Standard Permit NSR authorization.	□YES ⊠NO	ON⊠
•		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	□NO
•		13.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region.	□YES ⊠NO	ON⊠
•		14.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region.	⊠YES □NO	□NO
•		15.	The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization.	□YES ⊠NO	NO
•		16.	The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization.	□YES ⊠NO	NO
	C.	Flex	Flexible Permits		
		1.	The application area includes at least one Flexible Permit NSR authorization.	□YES ⊠NO	⊠NO
	D.	Multipl	iple Plant Permits		
		1.	The application area includes at least one Multi-Plant Permit NSR authorization.	□YES ⊠NO	ON

Date:	10/28/2024
Permit No.:	TBA
RN No.:	RN112022306

questions unless otherwise directed. ALLanswer For SOP applications,

For SOP applications, a. ◆ For GOP applications, a	For SOP applications, answer ALL questions unless otherwise directed. For GOP applications, answer ONLY these questions unless otherwise directed.	therwise directed. unless otherwise directed.	
Form OP-REQ1: Page 87			
XII. NSR Authorizations (A	NSR Authorizations (Attach additional sheets if necessary for sections E-J)	cessary for sections E-J)	
E. PSD Permits and	ermits and PSD Major Pollutants		
PSD Permit No.:	Issuance Date:	Pollutant(s):	
PSD Permit No.:	Issuance Date:	Pollutant(s):	
PSD Permit No.:	Issuance Date:	Pollutant(s):	
PSD Permit No.:	Issuance Date:	Pollutant(s):	
If PSD Permits are held for the application area, please complete the Major NSR Summary I Technical Forms heading at: www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html .	application area, please com www.tceq.texas.gov/permitting	held for the application area, please complete the Major NSR Summary Table located under the ading at: www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html .	$rable$ located under the $rac{nl}{nl}$.
F. Nonattainment (N	Nonattainment (NA) Permits and NA Major Pollutants	Pollutants	
NA Permit No.:	Issuance Date:	Pollutant(s):	
NA Permit No.:	Issuance Date:	Pollutant(s):	
NA Permit No.:	Issuance Date:	Pollutant(s):	
NA Permit No.:	Issuance Date:	Pollutant(s):	
If NA Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html .	application area, please comp www.tceq.texas.gov/permitting	lete the Major NSR Summary ' yair/titlev/site/site_experts.htm	Table located under the <u>1<u>l</u>.</u>
G. NSR Authorizatio	uthorizations with FCAA § 112(g) Requirements	luirements	
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
♦ H. Title 30 TAC Cha (Other Than Perr	npter 116 Permits, Special Pomits By Rule, PSD Permits,]	Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area	ther Authorizations ion Area
Authorization No.: 177130	Issuance Date: 10/22/24	Authorization No.:	Issuance Date:
Authorization No.:	Issuance Date:	Authorization No.:	Issuance Date:
Authorization No.:	Issuance Date:	Authorization No.:	Issuance Date:
Authorization No.:	Issuance Date:	Authorization No.:	Issuance Date:

Date:	10/28/2024
Permit No.:	TBA
RN No.:	RN112022306

A list of selected Permits by Rule (previously ref FOP application is available in the instructions.) PBR No.: PR No.	♦ 1. Permits by Rule (30 TAC Chapter 106) for the Application Area 4 lix of selected Permits by Rule (30 TAC Chapter 106) for the Application is available in the instructions. PBR No.: Version No./Date: PBR No.: Version No./Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
	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.	
10/28/2024	ТВА	RN112022306	

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
		GRP-EGU	OP-UA2	40 CFR 63 Subpart ZZZZ	§ 63.6590(c)(1)	The proposed engines will meet the requirements of 40 CFR 63 Subpart ZZZZ by meeting the requirements of 40 CFR 60 Subpart JJJJ.

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

Table 1a: Additions

Date: 10/28/2024	Regulated Entity No.: RN112022306	Permit No.: TBA
Company Name: RPC Merchant, LLC	Area Name: Faulkner Facility	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	GRP-EGU	OP-UA2	60JJJJ	NOX	NSPS JJJJ	§60.4233(e)-Table 1 6
	GRP-EGU	OP-UA2	60JJJJ	CO	NSPS JJJJ	§60.4233(e)-Table 1 19
	GRP-EGU	OP-UA2	60JJJJ	VOC	NSPS JJJJ	§60.4233(e)-Table 1 28

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

Table 1b: Additions

Date: 10/28/2024	Regulated Entity No.: RN112022306	Permit No.: TBA
Company Name: RPC Merchant, LLC	Area Name: Faulkner Facility	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	GRP-EGU	60JJJJ	NOX	[D]§60.4243(a)(2)(ii) [D]§60.4243(a)(2)(iii) [D]§60.4243(b)(2)(ii) [D]§60.4243(e) [D]§60.4244(a) [D]§60.4244(b) [D]§60.4244(c) [D]§60.4244(d)	[D]§60.4243(a)(1) [D]§60.4243(a)(2)(i) [D]§60.4243(a)(2)(ii) [D]§60.4243(a)(2)(iii) [D]§60.4243(b)(2)(iii) [R]§60.4245(a) [D]§60.4245(a)(1) [R]§60.4245(a)(2) [D]§60.4245(a)(3) [D]§60.4245(a)(4)	[G]§60.4245(c) [D]§60.4245(d)
	GRP-EGU	60JJJJ	СО	[D]§60.4243(a)(2)(ii) [D]§60.4243(a)(2)(iii) [D]§60.4243(b)(2)(ii) [D]§60.4243(e) [D]§60.4244(a) [D]§60.4244(b) [D]§60.4244(c) [D]§60.4244(c)	[D]§60.4243(a)(1) [D]§60.4243(a)(2)(i) [D]§60.4243(a)(2)(ii) [D]§60.4243(b)(2)(iii) [D]§60.4243(e) [R]§60.4245(a) [D]§60.4245(a) [D]§60.4245(a)(1) [R]§60.4245(a)(2) [D]§60.4245(a)(3) [D]§60.4245(a)(4)	[G]§60.4245(c) [D]§60.4245(d)

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

Table 1b: Additions

Date: 10/28/2024	Regulated Entity No.: RN112022306	Permit No.: TBA
Company Name: RPC Merchant, LLC	Area Name: Faulkner Facility	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	GRP-EGU	601111	VOC	[D]§60.4243(a)(2)(ii) [D]§60.4243(a)(2)(iii) [D]§60.4243(b)(2)(ii) [D]§60.4243(e) [D]§60.4244(a) [D]§60.4244(b) [D]§60.4244(c) [D]§60.4244(f) [D]§60.4244(g)	[D]§60.4243(a)(1) [D]§60.4243(a)(2)(i) [D]§60.4243(a)(2)(ii) [D]§60.4243(a)(2)(iii) [D]§60.4243(b)(2)(iii) [D]§60.4243(e) [R]§60.4245(a) [D]§60.4245(a) [D]§60.4245(a)(2) [D]§60.4245(a)(3) [D]§60.4245(a)(4)	[G]§60.4245(c) [D]§60.4245(d)



New Submission	Revised Submission	Unit ID No.: EGU1
NADB No.:		Permit Name: Faulkner Facility
Account No.:		Date: 10/28/2024

Nameplate Capacities	Fuel (Current)	Percent Sulfur (Current)	Fuel (Expected)	Percent Sulfur (Expected)
2.6 MWe			Pipeline-quality natural gas	<0.05%
otal:	2.6 MWe			



New Submission	☐ Revised Submission	Unit ID No.: EC	GU2	
NADB No.:		Permit Name: I	Faulkner Facility	
Account No.:		Date: 10/28/202	4	
Nameplate Capacities	Fuel (Current)	Percent Sulfur (Current)	Fuel (Expected)	Percent Sulfur (Expected)

Nameplate Capacities	Fuel (Current)	Percent Sulfur (Current)	Fuel (Expected)	Percent Sulfur (Expected)
2.6 MWe			Pipeline-quality natural gas	<0.05%
Total:	2.6 MWe			



New Submission	Revised Submission	Unit ID No.: EGU3
NADB No.:		Permit Name: Faulkner Facility
Account No.:		Date: 10/28/2024

Nameplate Capacities	Fuel (Current)	Percent Sulfur (Current)	Fuel (Expected)	Percent Sulfur (Expected)
2.6 MWe			Pipeline-quality natural gas	<0.05%
Total:	2.6 MWe			



New Submission	☐ Revised Submission		Unit ID No.: EG	GU4	
NADB No.:			Permit Name: F	aulkner Facility	
Account No.:			Date: 10/28/202	4	
Nameplate Capacities	Fuel (Current)	Percent Sulf	ur (Current)	Fuel (Expected)	Percent Sulfur (Expected)
2.6 MWe				Pipeline-quality natural gas	<0.05%

Nameplate Capacities	Fuel (Current)	Percent Sulfur (Current)	Fuel (Expected)	Percent Sulfur (Expected)
2.6 MWe			Pipeline-quality natural gas	<0.05%
Total:	2.6 MWe			

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

Date: 10/28/2024 Regulated	Regulated Entity No.: RN112022306 Permit No.: TBA	Permit No.: TBA
Company Name: RPC Merchant, LLC		Area Name: Faulkner Facility

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

Part 1

₹ ⊢	A. Compliance Plan — Future Activity Committal Statement The Responsible Official commits utilizing reasonable effort to the following:	
As t appl by th		e with all compliance nit term.
В.	Compliance Certification - Statement for Units in Compliance* (Indicate response by entering an "X" in the appropriate column)	
- -	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?	
2.	Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	☐ YES ⊠ NO
3.	If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. (For reference only)	
*	For Site Operating Permits (SOPs), the complete application should be consulted for applicable requirements and their corresponding emission units when assessing compliance status. For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be consulted as well as the requirements contained in the appropriate General Permits portion of 30 TAC Chapter 122.	icable OP-REQ1 mits portion of
	Compliance should be assessed based, at a minimum, on the required monitoring, testing, record keeping, and/or reporting requirements, as appropriate, associated with the applicable requirement in question.	ı, record quirement in

Environmental Protection Agency Acid Rain Program **United States**

OMB No. 2060-0258 Approval expires 12/31/2021

Exemption New

For more information, see instructions and refer to 40 CFR 72.7

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Φ	1
Ш	
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Identify the new unit by plant name, State, Plant Code (ORISPL) and unitID#.

This submission is: 🗸 New	New	☐ Revised			
Faulkner Facility			Texas	Ϋ́	
Plant Name			State	Plant Code Unit ID#	Unit ID#

STEP 2

and, to one decimal place, the nameplate capacity of each generator served by the unit. Then total nameplate capacity List the generator ID numbers and enter the result.

EUG1	EUG 2	EUG 3	EUG 4		TOT
GEN ID#	GEN ID#	GEN ID#	# QEN ID #	# QI N39	
2.6	2.6	2.6	2.6		 4.
MWe	MWe	MWe	MWe	MWe	

MWe TAL

STEP 3

burned or expected to be burned, by the unit and the percent sulfur content by List all fuels currently weight of each

0.0>	
Natural Gas	

Sulfur Content (expected)

Fuel (expected)

Sulfur Content (current)

Fuel (current)

Natural Gas	<0.05	%	Natural Gas	<0.05
Natural Gas	<0.05	%	Natural Gas	<0.05

%

%

STEP 4

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

2025 January 1,

STEP 5

Read the special provisions.

Special Provisions

- (1) The owners and operators and, to the extent applicable, the designated representative of a unit exempt under 40 CFR 72.7 shall (i) comply with the requirements of 40 CFR 72.7(a) for all periods for which the unit is exempt under 40 CFR 72.7 and (ii) comply with the requirements of the Acid Rain Program concerning all periods for which the exemption is not in effect, even if such requirements arise, or must be complied with, after the exemption takes effect.
 - the Acid Rain Program and 40 CFR parts 70 and 71 and is not eligible to be an opt-in source under 40 CFR part 74. As an unaffected unit, the unit shall continue to be subject to any other applicable requirements under 40 CFR parts 70 and 71.

 (3) For a period of 5 years from the date the records are created, the owners and operators of a unit exempt under 40 CFR 72.7 shall retain at the source that includes the unit records demonstrating that (2) For any period for which a unit is exempt under 40 CFR 72.7, the unit is not an affected unit under
- authority. Such records shall include, for each delivery of fuel to the unit or for fuel delivered to the unit continuously by pipeline, the type of fuel, the sulfur content, and the sulfur content of each sample taken. The owners and operators bear the burden of proof that the requirements of paragraph 40 CFR 72.7(a) the requirements of 40 CFR 72.7(a) are met. The 5-year period for keeping records may be extended cause, at any time prior to the end of the period, in writing by the Administrator or the permitting are met. ģ
- 25 MWe; (ii) the date on which the unit burns any coal or coal-derived fuel except for coal-derived gaseous fuel with a total sulfur content no greater than natural gas; or (iii) January 1 of the year following the year in which the annual average sulfur content for gaseous fuel burned at the unit exceeds 0.05 percent by weight (as determined under 40 CFR 72.7(d)) or for nongaseous fuel burned at the unit (4) On the earliest of the following dates, a unit exempt under 40 CFR 72.7(b), (c), or (e) shall lose its exemption and become an affected unit under the Acid Rain Program and 40 CFR parts 70 and 71: (i) the date on which the unit first serves one or more generators with total nameplate capacity in excess of

exceeds 0.05 percent by weight (as determined under 40 CFR 72.7(d)). Notwithstanding 40 CFR 72.30(b) and (c), the designated representative for a unit that loses its exemption under 40 CFR 72.7 shall submit a complete Acid Rain permit application on the later of January 1, 1998 or 60 days after the first date on which the unit is no longer exempt. For the purpose of applying monitoring requirements under 40 CFR part 75, a unit that loses its exemption under 40 CFR 72.7 shall be treated as a new unit that commenced commercial operation on the first date on which the unit is no longer exempt.

STEP 6 Read the appropriate certification and sign and date

Certification (for <u>designated representatives</u> only)

source or affected units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary best of my knowledge and belief true, accurate, and complete. I am aware that there are significant I am authorized to make this submission on behalf of the owners and operators of the affected responsibility for obtaining the information, I certify that the statements and information are to the penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

Name	
Signature	Date

Certification (for <u>certifying officials</u> only)

I certify under penalty of law that I have personally examined, and am familiar with, the statements individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware and information submitted in this document and all its attachments. Based on my inquiry of those that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

Darla Kuntz	HSE Manager		
Name	Title		
RPC Merchant, LLC			
Company Owner Name			
820 Gessner Rd Suite 895	Houston	XL	77024
Mailing Address	City	State	Zip Code
281-635-3409	dkuntz@conduitpower.co	Q	
Phone	Email Address		
Signature	Date		

Certification (for additional certifying officials, if applicable)

I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

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

Ac SEPA Inst

New Unit Exemption Notice (40 CFR 72.7) **Acid Rain Program** Instructions for

each year has an annual average sulfur content of 0.05 percent or less is exempted from the requirements to obtain an Acid Rain permit, monitor emissions, and hold allowances. The designated representative or certifying official(s) of such a unit must submit the New Unit Exemption notice. The provisions governing the new unit exemption are found at 40 The Acid Rain Program regulations provide that any new, affected utility unit that serves generators with total nameplate capacity not greater than 25 MWe and where fuel burned

Please type or print. If you have questions regarding the exemption notice contact your local, State, or EPA Regional Acid Rain contact, or contact Craig Hillock, U.S. EPA Clean Air Markets Division, at hillock.craig@epa.gov_or (202) 343-9105, or call EPA's Clean Air Markets Hotline at (202) 343-9620.

unit. A plant code is a number assigned by the Energy Information Agency (EIA) of the U.S. Department of Energy to STEP 1 Use the plant name and plant code (ORISPL) listed on the Certificate of Representation (if any) for the affected power plants. If a plant code has not been assigned to the facility in question, put "NA" in the "Plant Code" box.

Identify the new unit by providing the appropriate unit identification number, consistent with the unit identification number entered for the Certificate of Representation (if any) and with unit identification numbers used in reporting to EIA and/or DOE. For new units without identification numbers, owners and operators may assign such numbers consistent with EIA and DOE requirements.

with the generator identification numbers entered for the Certificate of Representation (if any) and with the generator identification numbers used in reporting to EIA and/or DOE. For generators without identification numbers, owners and operators may assign such numbers consistent with EIA and DOE requirements. STEP 2 Identify the generators served by the unit by providing the appropriate generator identification numbers, consistent

sustain over a specified period of time when not restricted by seasonal or other deratings, as listed in NADB (the National Allowance Data Base for the Acid Rain Program) or, if not in NADB, as measured in accordance with the U.S. Department of Energy standards. To qualify for the exemption from the requirements of the Acid Rain Program, the total nameplate capacity entered at Step 2 must be 25 MWe or less. Nameplate capacity is defined at 40 CFR 72.2 as the maximum electrical generating output (in MWe) that a generator can

content of 0.05 percent or less by weight for each year for which the exemption is to be in effect, as determined using the test methods specified in 40 CFR 72.7(d). This requirement is applied separately for gaseous and non-gaseous fuels. If STEP 3 To qualify for and maintain exempt status, the fuels consumed at the unit must have an annual average sulfur the unit's <u>only</u> current or expected gaseous fuel is natural gas, enter "# 0.05%" in the appropriate "Sulfur Content" portion of the form for the natural gas. If other gaseous fuels in addition to natural gas are or are expected to be consumed at the unit, the <u>actual</u> sulfur content of the natural gas and the other gaseous fuels must be entered. The unit cannot burn coal or coal-derived fuel (except gaseous fuel with total sulfur content no greater than natural gas). **STEP 4** Enter the first full calendar year in which the unit meets the requirements of 40 CFR 72.7(a) (described generally in STEP 3 of these instructions) and, if the unit is allocated allowances, the allowance and proceeds surrender requirements of 40 CFR 72.7(c) **STEP 5** If the source where the unit is located has units that are subject to the Acid Rain Program, the unit for which the exemption is being submitted must be included on the Certificate of Representation for the source, which must be received by U.S. EPA before the exemption notice is submitted. The designated representative or alternate designated representative must read, sign, and date the certification at STEP 6 labeled "for <u>designated representatives</u> only."

official, mailing address, phone number, email address, and then sign and date. A certifying official is <u>not</u> required to submit a Certificate of Representation. If there is more than one owner of a new unit for which no designated representative has been authorized, <u>each</u> owner of the unit must have a certifying official sign the appropriate certification at STEP 6. designated representative, a certifying official for each owner of the unit must read the certification at STEP 6 labeled "for certifying officials only," enter his or her name, title, name of the ownership company for which he or she is the certifying If the source where the unit is located has no units that are subject to the Acid Rain Program and consequently has no

Submission Deadlines

The form must be submitted by December 31 of the first year for which the unit is to be exempt.

Submission Instructions

Submit the original New Unit Exemption notice to the title V permitting authority for the facility, and a copy to U.S. EPA:

For overnight mail: For regular/certified mail:

U.S. Environmental Protection Agency Attention: New Unit Exemption 1201 Constitution Ave., NW 7th Floor, Room # 7421F Washington DC, 20004 (202) 343-9105 U.S. Environmental Protection Agency Attention: New Unit Exemption Washington, DC 20460 1200 Pennsylvania Ave., NW Mail Code 6204M

Paperwork Burden Estimate

burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address. conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information is estimated This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2060-0258). Responses to this collection of information are mandatory (40 CFR 72.7). An agency may not to be 10 hours per response. Send comments on the Agency's need for this information, the accuracy of the provided