From: Loren Ladd < Loren. Ladd@bsigroup.com>

Sent: Friday, August 8, 2025 1:12 PM

To: Savannah Quiros

Cc: Ryan Pickett; Darla Kuntz; Alice Tabor; LINDSEY RENFRO

Subject: RE: [EXTERNAL] RE: DAR Project 37652, Permit 4724 RPC Merchant LLC

Hi Savannah,

An updated OP-CRO1 with the appropriate dates has been submitted via STEERS. An OP-CRO2 was additionally submitted to reflect a recent change in the Responsible Official representing RPC Merchant.

We look forward to receiving the public notice package!

Best,

Loren Ladd

Consulting Technician, BSI Consulting

T: 512.657.2848

Loren.Ladd@bsigroup.com bsigroup.com | LinkedIn

10900 Stonelake Blvd, Bldg 2, Suite 100, Office 02-150, Austin TX 78759

BSI's Annual Environmental Bootcamp

The Woodlands, TX

Register today

From: Savannah Quiros <<u>Savannah.Quiros@tceq.texas.gov</u>>

Sent: Wednesday, August 6, 2025 10:07 AM **To:** Darla Kuntz < <u>dkuntz@conduitpower.co</u>>

Cc: Ryan Pickett <Ryan.Pickett@bsigroup.com>; Loren Ladd <Loren.Ladd@bsigroup.com>

Subject: RE: [EXTERNAL] RE: DAR Project 37652, Permit 4724 RPC Merchant LLC

* This message originated from outside of BSI. Please treat hyperlinks, attachments and instructions in this email with caution. *

Hi Darla,

The OP-DEL has been put into our system! Before I can send out the Public Notice Authorization package, I need an OP-CRO1 certifying the application. Please select the "SOP/TOP Initial Permit Application" box under the Submittal Type and use the date range of 02/05/2025 to when you submit the form via STEERS. Do you think this could be submitted to STEERS by Friday, 08/08/2025?

Sincerely,

Form OP-CRO2 Change of Responsible Official Information Federal Operating Permit Program

The Texas Commission on Environmental Quality (TCEQ) shall be notified of a new appointment or administrative information change (e.g., address, phone number, title) for a Responsible Official (RO), Designated Representative (DR), or Alternate Designated Representative (ADR) in the next submittal. This form satisfies the requirements for notification (a revised Certificate of Representation must also be submitted to the U.S. Environmental Protection agency for changes in the DR and ADR). After the initial submittal, if there is a change of Duly Authorized Representative (DAR) appointment or administrative information changes for the DAR, include a revised Form OP-DEL (Delegation of Responsible Official) with the next submittal to TCEQ.

I. Identifying Information
Account No.:
Regulated Entity Number: RN112024005
Customer Reference Number: CN606291433
Permit Number: O4724
Area Name: Cedarvale Facility
Company: RPC Merchant, LLC
II. Change Type
Action Type:
Administrative Information Change
Contact Type (only one response accepted per form):
Responsible Official
Designated Representative (Acid Rain Program and/or CSAPR sources only)
Alternate Designated Representative (Acid Rain Program and/or CSAPR sources only)

Form OP-CRO2 Change of Responsible Official Information Federal Operating Permit Program

III. Responsible Official/Designated Representative/Alternate Designated Representative Information
Conventional Title:
⊠ Mr.
☐ Mrs.
☐ Ms.
□ Dr.
Name (Driver's License/STEERS): Matthew Bulpitt
Title: Chief Operating Officer
Appointment Effective Date: 08/05/2025
Telephone Number: 817-975-2084
Fax Number.:
Company Name: RPC Merchant, LLC
Mailing Address: 820 Gessner Road Ste 895
City: Houston
State: Texas
ZIP Code: 77024
Email Address: mbulpitt@conduitpower.co

Form OP-CRO2 Change of Responsible Official Information Federal Operating Permit Program

IV. Certification	of Truth, Accuracy, and Completenes	s
This certification do	s not extend to information, which is	designated by TCEQ as information for reference only.
I, Matthew information and belie complete. Signature: Signature Date:	Sulpitt_ formed Reasonable inquiry, the statement 11	, certify that based on nt and information stated above are true, accurate, and

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

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

I. Identifying Information			
RN: RN112024005			
CN: CN606291433			
Account No.:			
Permit No.: O4724			
Project No.: 37652			
Area Name: Cedarvale Facility			
Company Name: RPC Merchant, LLC			
II. Certification Type (Please mark appropriate box)			
Responsible Official Representative	Duly Authorized Representative		
III. Submittal Type (Please mark appropriate box) (Only one response can be accepted per form)			
SOP/TOP Initial Permit Application	Permit Revision, Renewal, or Reopening		
GOP Initial Permit Application	Update to Permit Application		
Other:			

Form OP-CRO1

Certification by Responsible Official Federal Operating Permit Program Texas Commission on Environmental Quality

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

IV. Certification of Truth						
This certification does not extend to information which is designated by TCEQ as information for reference only.						
I,Darla Kuntz	certify that I ar	n the	DAR			
(Certifier Name printed or typed)			(RO or DAR)			
and that, based on information and be the time period or on the specific date Note: Enter Either a Time Period or S certification is not valid without docu	e(s) below, are true, accurate, an Specific Date(s) for each certifi	nd complete:	_			
Time Period: From 02/05/2025	to 08/08/2025					
	(Start Date)	(End Date)				
Specific Dates:						
(Date 1)	(Date 2)	(Date 3)	(Date 4)			
(Date 5)		(Date 6)				
Signature:	Signature Date:					
Title: HSE Manager						

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

Facility NAICS Code

What is the primary business of this entity?

CEDARVALE FACILITY

No

FROM INTX OF IH 20 & HWY 285 GO NW ON HWY 285 N FOR 2.6 MI TURN R ONTO WELLS RD GO 0.2 MI CONT N ROBERSON RD GO 3 MI R FM 3398 GO 3.5 MI R RR 516

0.2 MI L 0.2 MI ON RIGHT

PECOS TX

79772 WARD

> 31.51629 -103.450497

221112

RN112024005

CEDARVALE FACILITY

FROM INTX OF IH 20 & HWY 285 GO NW ON

HWY 285 N FOR 2.6 MI TURN R ONTO WELLS RD GO 0.2 MI CONT N ROBERSON RD GO 3 MI R FM 3398 GO 3.5 MI R RR 516

0.2 MI L 0.2 MI ON RIGHT

PECOS TX

> 79772 WARD

31.51629 -103.450497

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

Owner Operator CN606291433

Partnership

Rpc Merchant LLC

 Texas SOS Filing Number
 805031617

 Federal Tax ID
 882733030

 State Franchise Tax ID
 32089517752

State Sales Tax ID Local Tax ID

DUNS Number 118799707

Number of Employees 21-100

Independently Owned and Operated? Yes

Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name RPC Merchant

Prefix MR
First Matthew

Middle

Last Bulpitt

Suffix Credentials

Title Chief Operating Officer

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

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

applicable)

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

City HOUSTON

 State
 TX

 ZIP
 77024

Phone (###-###) 8179752084

Extension

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

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

E-mail mbulpitt@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 MS
First Darla

Middle

Last Kuntz

Suffix Credentials

Title HSE Manager

Enter new address or copy one from list

Mailing Address

Address Type

Mailing Address (include Suite or Bldg. here, if

applicable)

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

Domestic

820 GESSNER RD STE 895

Organization Name RPC Merchant LLC

Prefix MS
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 820 GESSNER RD STE 895

applicable)

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

Title V General Information - New

1) Permit Latitude Coordinate:

2) Permit Longitude Coordinate:

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

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

31 Deg 30 Min 59 Sec

103 Deg 27 Min 2 Sec

Update

No

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

4) Who will electronically sign this Title V application?

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

4724-37652

Duly Authorized Representative

No

Title V Attachments New

Attach OP-1 (Site Information Summary)

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

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)

[File Properties]

File Name

rile rioperilesj

OP-CRO2 - Cedarvale RO

Change.pdf

Hash DA455C96125C8D78EA42A593CD9E4CA84B6E2C0E7C64099A1C8471502236453E

MIME-Type application/pdf

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

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

Certification

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

- 1. I am 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: 2025-08-08

Signature Hash: A30AC772EF3E1D64586F267F1BEE0907EB0241600E26995012666A83D8B2680C
Form Hash Code at 182C535A561D1C0D57B91099C23411DC7B060BF7B62EFE9541B16C67C1A3FF04

time of Signature:

Submission

Reference Number: The application reference number is 807651

Submitted by:

The application was submitted by

ER106444/Darla K Kuntz

Submitted Timestamp: The application was submitted on 2025-08-08

at 13:00:20 CDT

Submitted From: The application was submitted from IP address

98.199.123.164

Confirmation Number: The confirmation number is 670224
Steers Version: The STEERS version is 6.92

Additional Information

Application Creator: This account was created by Loren Ladd

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

Facility NAICS Code

What is the primary business of this entity?

CEDARVALE FACILITY

No

FROM INTX OF IH 20 & HWY 285 GO NW ON HWY 285 N FOR 2.6 MI TURN R ONTO WELLS RD GO 0.2 MI CONT N ROBERSON RD GO 3 MI R FM 3398 GO 3.5 MI R RR 516

0.2 MI L 0.2 MI ON RIGHT

PECOS TX

79772 WARD

> 31.51629 -103.450497

221112

RN112024005

CEDARVALE FACILITY

FROM INTX OF IH 20 & HWY 285 GO NW ON

HWY 285 N FOR 2.6 MI TURN R ONTO WELLS RD GO 0.2 MI CONT N ROBERSON RD GO 3 MI R FM 3398 GO 3.5 MI R RR 516

0.2 MI L 0.2 MI ON RIGHT

PECOS TX

> 79772 WARD

31.51629 -103.450497

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

Owner Operator CN606291433

Partnership

Rpc Merchant LLC

 Texas SOS Filing Number
 805031617

 Federal Tax ID
 882733030

 State Franchise Tax ID
 32089517752

State Sales Tax ID

Local Tax ID

DUNS Number 118799707

Number of Employees 21-100

Independently Owned and Operated? Yes

Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name RPC Merchant LLC

Prefix MR
First Matthew

Middle

Last Bulpitt

Suffix Credentials

Title Chief Operating Officer

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

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

applicable)

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

City HOUSTON

 State
 TX

 ZIP
 77024

Phone (###-####) 8179752084

Extension

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

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

E-mail mbulpitt@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 MS
First Darla

Middle

Last Kuntz

Suffix Credentials

Title HSE Manager

Enter new address or copy one from list

Mailing Address

Address Type

Mailing Address (include Suite or Bldg. here, if

applicable)

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

City

State Zip

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

Extension

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

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

E-mail

Domestic

820 GESSNER RD STE 895

HOUSTON

TX

77024

2816353409

dkuntz@conduitpower.co

Technical Contact

Person TCEQ should contact for questions

about this application:

Same as another contact?

Organization Name

Prefix First

Middle

Last

Suffix

Credentials Title

Enter new address or copy one from list: Mailing Address

Address Type

Mailing Address (include Suite or Bldg. here, if

applicable)

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

City

State ZIP

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

Extension

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

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

E-mail

Duly Authorized Representative Contact

RPC Merchant LLC

MS Darla

Kuntz

HSE Manager

Domestic

820 GESSNER RD STE 895

HOUSTON

ΤX

77024 2816353409

dkuntz@conduitpower.co

Title V General Information - New

1) Permit Latitude Coordinate:

2) Permit Longitude Coordinate:

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

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

31 Deg 30 Min 59 Sec

103 Deg 27 Min 2 Sec

Update

No

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

4) Who will electronically sign this Title V application?

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

4724-37652

Duly Authorized Representative

No

Title V Attachments New

Attach OP-1 (Site Information Summary)

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

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 OP-CRO1 - Cedarvale

(1).pdf

Hash 82CC12C2CBA36CAF5490AF2C484DF27AC7C6BBD76A3FF169524B522F114D796A

MIME-Type application/pdf

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

Certification

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

- 1. I am 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: 2025-08-08

Signature Hash: A30AC772EF3E1D64586F267F1BEE0907EB0241600E26995012666A83D8B2680C 5093B312E83A5084642344EE0BC2BFC2F3F3DC6A2BF1ED8DE8D08862A8E209AC Form Hash Code at

time of Signature:

Submission

The application reference number is 807472 Reference Number:

Submitted by: The application was submitted by

ER106444/Darla K Kuntz

Submitted Timestamp: The application was submitted on 2025-08-08

at 10:20:12 CDT

The application was submitted from IP address Submitted From:

98.199.123.164

Confirmation Number: The confirmation number is 670137

Steers Version: The STEERS version is 6.92

Additional Information

Application Creator: This account was created by Loren Ladd

Savannah G. Quiros

(she/they/them)
Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC-163, P.O. Box 13087

Austin, TX 78711-3087

savannah.quiros@tceq.texas.gov

Phone: (512) 239-1228 Fax: (512) 239-1400

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

From: Loren Ladd < Loren.Ladd@bsigroup.com >

Sent: Monday, July 21, 2025 4:55 PM

To: Darla Kuntz < dkuntz@conduitpower.co; Savannah Quiros <Savannah.Quiros@tceq.texas.gov> Cc: Carolyn Thomas Carolyn.Thomas@tceq.texas.gov>; APIRT Apirt@tceq.texas.gov>; Ryan Pickett

<Ryan.Pickett@bsigroup.com>

Subject: RE: [EXTERNAL] RE: DAR Project 37652, Permit 4724 RPC Merchant LLC

Hi Savannah!

The updated OP-DEL has been signed and submitted in STEERS. Please reach out if other items are needed.

Best,

Loren Ladd

Consulting Technician, BSI Consulting

T: 512.657.2848

<u>Loren.Ladd@bsigroup.com</u> <u>bsigroup.com</u> | <u>LinkedIn</u>

10900 Stonelake Blvd, Bldg 2, Suite 100, Office 02-150, Austin TX 78759

BSI's Annual Environmental Bootcamp

November 18 - 21, 2025 The Woodlands, TX

Register today



From: Loren Ladd

Sent: Friday, July 18, 2025 2:33 PM

To: Darla Kuntz <dkuntz@conduitpower.co>; Savannah Quiros <Savannah.Quiros@tceq.texas.gov>

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

I. Identifying Information
Account No.:
RN: RN112024005
CN: CN606291433
Permit No.: O4724
Area Name: Cedarvale Facility
Company Name: RPC Merchant, LLC
II. Duly Authorized Representative Information
Action Type: New DAR Identification
Conventional Title: (Mr. Mrs. Ms. Dr.)
Name (on driver's license): Darla Kuntz
Title: HSE Manager
Delegation Effective Date: 07/21/2025
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

I, Mathew Whitaker	, certify that, based on
(Name printed or typed: RO for New DAR Identification; RO or DAR for A	dministrative Information Change)
information and belief formed after reasonable inquiry, the states and complete. (RO signature required for New DAR identification only; DA	
Responsible Official Signature:	Date: 7/21/15
Duly Authorized Representative Signature: [QQQ +	5UNT Date: 162106
V. Removal of Duly Authorized Representative(s)	
he following should be removed as Duly Authorized Represent	tative(s):
	Effective Date:
(Name(s) printed or typed)	
sponsible Official Signature:	Date:

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

Facility NAICS Code

What is the primary business of this entity?

CEDARVALE FACILITY

No

FROM INTX OF IH 20 & HWY 285 GO NW ON HWY 285 N FOR 2.6 MI TURN R ONTO WELLS RD GO 0.2 MI CONT N ROBERSON RD GO 3 MI R FM 3398 GO 3.5 MI R RR 516

0.2 MI L 0.2 MI ON RIGHT

PECOS TX

79772 WARD

> 31.51629 -103.450497

221112

RN112024005

CEDARVALE FACILITY

FROM INTX OF IH 20 & HWY 285 GO NW ON

HWY 285 N FOR 2.6 MI TURN R ONTO WELLS RD GO 0.2 MI CONT N ROBERSON RD GO 3 MI R FM 3398 GO 3.5 MI R RR 516

0.2 MI L 0.2 MI ON RIGHT

PECOS TX

> 79772 WARD

31.51629 -103.450497

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

Owner Operator CN606291433

Partnership

Rpc Merchant LLC

805031617 Texas SOS Filing Number Federal Tax ID 882733030 32089517752 State Franchise Tax ID

State Sales Tax ID Local Tax ID

DUNS Number 118799707 Number of Employees 21-100 Independently Owned and Operated? Yes

Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name **RPC Merchant LLC**

Prefix MR Mathew First

Middle

Whitaker Last

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 820 GESSNER RD STE 895

applicable)

Extension

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

HOUSTON City

State ΤX ZIP 77024 7138237222

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

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 MS First Darla

Middle

Kuntz Last

Suffix Credentials

HSE MANAGER Title

Enter new address or copy one from list

Mailing Address

Address Type

Mailing Address (include Suite or Bldg. here, if

applicable)

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

City **HOUSTON**

State TX 77024 Zip

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

Extension

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

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

E-mail dkuntz@conduitpower.co

Technical Contact

Person TCEQ should contact for questions

about this application:

Duly Authorized Representative Contact Same as another contact?

Domestic

820 GESSNER RD STE 895

Organization Name **RPC Merchant LLC**

Prefix MS First Darla

Middle

Last Kuntz

Suffix Credentials

Title

HSE MANAGER

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

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

applicable)

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

HOUSTON City

State ΤX ZIP 77024

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

Extension

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

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

E-mail dkuntz@conduitpower.co

Title V General Information - New

1) Permit Latitude Coordinate:

2) Permit Longitude Coordinate:

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

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

31 Deg 30 Min 59 Sec

103 Deg 27 Min 2 Sec

Update

No

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

4) Who will electronically sign this Title V application?

5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements? 4724-37652

Duly Authorized Representative

No

Title V Attachments New

Attach OP-1 (Site Information Summary)

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

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)

[File Properties]

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

fileId=270389>OP-DEL - Cedarvale - signed -

07.21.2025.pdf

Hash A6CDACE457871A3A1391ECA062D6AFA8363BC36A0BA3E42241E73A87D76001C9

MIME-Type application/pdf

Attach any other necessary information needed to complete the permit.

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

Certification

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

- 1. I am 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: 99.26.233.1
Signature Date: 2025-07-21

 Signature Hash:
 A30AC772EF3E1D64586F267F1BEE0907EB0241600E26995012666A83D8B2680C

 Form Hash Code at
 D18BE431B0BB4F2071432D38EFC3EB18BCE53414AB553A856BE5792D88917E93

time of Signature:

Submission

Reference Number: The application reference number is 802492

Submitted by:

The application was submitted by

ER106444/Darla K Kuntz

Submitted Timestamp: The application was submitted on 2025-07-21

at 16:48:46 CDT

Submitted From: The application was submitted from IP address

99.26.233.1

Confirmation Number: The confirmation number is 665968
Steers Version: The STEERS version is 6.92

Additional Information

Application Creator: This account was created by Loren Ladd

Cc: Carolyn Thomas <Carolyn.Thomas@tceq.texas.gov>; APIRT <apirt@tceq.texas.gov>; Ryan Pickett <Ryan.Pickett@bsigroup.com>

Subject: RE: [EXTERNAL] RE: DAR Project 37652, Permit 4724 RPC Merchant LLC

Happy Friday, Savannah,

Thank you for taking my call this afternoon!

I am confirming that an updated OP-DEL form is currently in progress and is expected to be submitted Monday, once the RO and DAR return from their travels.

I'll notify you as soon as the submission is complete.

Cheers,

Loren Ladd

Consulting Technician, BSI Consulting

T: 512.657.2848

Loren.Ladd@bsigroup.com

bsigroup.com | LinkedIn

10900 Stonelake Blvd, Bldg 2, Suite 100, Office 02-150, Austin TX 78759

BSI's Annual Environmental Bootcamp

The Woodlands, TX

Register today

From: Darla Kuntz <dkuntz@conduitpower.co> Sent: Wednesday, July 16, 2025 12:04 PM

To: Savannah Quiros < Savannah. Quiros@tceq.texas.gov >

Cc: Carolyn Thomas < Carolyn.Thomas@tceq.texas.gov>; APIRT <apirt@tceq.texas.gov>; Loren Ladd

<Loren.Ladd@bsigroup.com>; Ryan Pickett <Ryan.Pickett@bsigroup.com>

Subject: RE: [EXTERNAL] RE: DAR Project 37652, Permit 4724 RPC Merchant LLC

* This message originated from outside of BSI. Please treat hyperlinks, attachments and instructions in this email with caution. *

Hi Savannah,

Yes, I received this email! The OP-DEL forms should have been uploaded into STEERS. I've copied our Environmental SME Consultants that were assisting with the forms and can advise accordingly, if need be.

Regards, Darla

From: Savannah Quiros <Savannah.Quiros@tceq.texas.gov>

Sent: Wednesday, July 16, 2025 11:54 AM **To:** Darla Kuntz < <u>dkuntz@conduitpower.co</u>>

Cc: Carolyn Thomas < Carolyn.Thomas@tceq.texas.gov >; APIRT apirt@tceq.texas.gov

Subject: [EXTERNAL] RE: DAR Project 37652, Permit 4724 RPC Merchant LLC

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Darla,

Were you able to receive the email below? Let me know if you received this! I still need the form OP-DEL (see details below).

Best,

Savannah Quiros (x1228) (she/they/them) Permit Reviewer – Title V

From: Savannah Quiros

Sent: Wednesday, July 2, 2025 2:08 PM

To: dkuntz@conduitpower.co; mwhitaker@conduitpower.co

Cc: Carolyn Thomas < Cc: Carolyn Thomas < Cc: Carolyn Thomas@tceq.texas.gov>; APIRT < apirt@tceq.texas.gov>

Subject: DAR Project 37652, Permit 4724 RPC Merchant LLC

Importance: High

Hi Darla,

Please see the email below. It was sent to the wrong addresses because there is a typo in the OP-1 that has".com" instead of ".co". Please send the requested form through STEERS. Thank you!

Sincerely,

Savannah G. Quiros

(she/they/them)
Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC-163, P.O. Box 13087
Austin, TX 78711-3087
savannah.quiros@tceq.texas.gov

Phone: (512) 239-1228 Fax: (512) 239-1400 How are we doing? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

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

Sent: Monday, June 16, 2025 7:41 AM

To: mwhitaker@conduitpower.com; dkuntz@conduitpower.com

Cc: APIRT <apirt@tceq.texas.gov>; Savannah Quiros <Savannah.Quiros@tceq.texas.gov>

Subject: *****Please refer to my email sent on 6/12 FW: DAR Project 37652, Permit 4724 RPC

Merchant LLC Importance: High

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

• The form OPDEL in the initial application is invalid. The DAR signed instead of RO. Please send by close of business

Thank you, Carolyn Thomas Air Permits Initial Review Team Air Permits Division, MC 161

Office of Air Texas Commission on Environmental Quality

Phone: (512) 239-5127 Fax: (512) 233-0973

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

Web site: www.tceq.texas.gov

Please consider whether it is necessary to print this e-mail. How are we doing? www.tceq.texas.gov/customersurvey

From: Savannah Quiros <Savannah.Quiros@tceq.texas.gov>

Sent: Thursday, June 12, 2025 3:59 PM

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

Cc: APIRT <apirt@tceq.texas.gov>; Natalia Escobedo <natalia.escobedo@tceq.texas.gov>

Subject: RE: DAR Project 37652

Hi Carolyn,

Has the applicant sent you updated forms yet?

Best,

Visit the BSI website at www.bsigroup.com
This email may contain confidential information and/or copyright material. The intended for the use of the addresses only. Any unput herized use may be unly

This email may contain confidential information and/or copyright material. This email is intended for the use of the addressee only. Any unauthorised use may be unlawful. If you receive this email by mistake, please advise the sender immediately by using the reply facility in your email software.

The British Standards Institution is incorporated by Royal Charter.

This email has been scanned for all known viruses.	

Visit the BSI website at www.bsigroup.com

This email may contain confidential information and/or copyright material. This email is intended for the use of the addressee only. Any unauthorised use may be unlawful. If you receive this email by mistake, please advise the sender immediately by using the reply facility in your email software.

The British Standards Institution is incorporated by Royal Charter.

This email has been scanned for all known viruses.

From: Loren Ladd <Loren.Ladd@bsigroup.com>

Sent:Tuesday, July 8, 2025 2:37 PMTo:Darla Kuntz; Savannah QuirosCc:Ryan Pickett; Alice Tabor

Subject: RE: [EXTERNAL] Technical Review and Working Draft Permit - FOP

O4724/Project 37652, RPC Merchant LLC/Cedarvale Facility

Attachments: WDP - O4724 RPC Merchant LLC (Initial, 37652)_BSI edits.docx

Hi Savannah,

We have reviewed the WDP and have the following comment, which is also included in the attached document.

The body of the WDP references a permit shield; however, there is no corresponding reference or table in the "Attachments" section outlining the requirements covered by the shield.

- If a permit shield has been granted, could you please include a table in the "Attachments" section identifying the applicable requirements?
- If a permit shield has not been granted, should the existing language be removed or is it considered standard language?

Thank you,

Loren Ladd

Consulting Technician, BSI Consulting

T: 512.657.2848

Loren.Ladd@bsigroup.com

<u>bsigroup.com</u> | <u>LinkedIn</u>

10900 Stonelake Blvd, Bldg 2, Suite 100, Office 02-150, Austin TX 78759

BSI's Annual Environmental Bootcamp

November 18 - 21, 2025 The Woodlands, TX

Register today

From: Darla Kuntz <dkuntz@conduitpower.co>

Sent: Monday, June 30, 2025 9:58 AM

To: Savannah Quiros <Savannah.Quiros@tceq.texas.gov>

Cc: Ryan Pickett <Ryan.Pickett@bsigroup.com>; Loren Ladd <Loren.Ladd@bsigroup.com>; Alice Tabor

<Alice.Tabor@bsigroup.com>

Subject: RE: [EXTERNAL] Technical Review and Working Draft Permit - FOP O4724/Project 37652, RPC

Merchant LLC/Cedarvale Facility

* This message originated from outside of BSI. Please treat hyperlinks, attachments and instructions in this email with caution. *

Hi Savannah,

may not exceed 12 months and the certification must be submitted within 30 days after the end of the period being certified.

- 12. Use of Discrete Emission Credits to comply with the applicable requirements:
 - A. Unless otherwise prohibited, the permit holder may use discrete emission credits to comply with the following applicable requirements listed elsewhere in this permit:
 - (i) Title 30 TAC Chapter 115
 - (ii) Title 30 TAC Chapter 117
 - (iii) If applicable, offsets for Title 30 TAC Chapter 116
 - (iv) Temporarily exceed state NSR permit allowables
 - B. The permit holder shall comply with the following requirements in order to use the credit to comply with the applicable requirements:
 - (i) The permit holder must notify the TCEQ according to 30 TAC § 101.376(d)
 - (ii) The discrete emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 4
 - (iii) The executive director has approved the use of the discrete emission credits according to 30 TAC § 101.376(d)(1)(A)
 - (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.372(h) and 30 TAC Chapter 122
 - Title 30 TAC § 101.375 (relating to Emission Reductions Achieved Outside the United States)

Permit Location

 The permit holder shall maintain a copy of this permit and records related to requirements listed in this permit on site.

Permit Shield (30 TAC § 122.148)

14. A permit shield is granted for the emission units, groups, or processes specified in the attached "Permit Shield." Compliance with the conditions of the permit shall be deemed compliance with the specified potentially applicable requirements or specified potentially applicable state-only requirements listed in the attachment "Permit Shield." Permit shield provisions shall not be modified by the executive director until notification is provided to the permit holder. No later than 90 days after notification of a change in a determination made by the executive director, the permit holder shall apply for the appropriate permit revision to reflect the new determination. Provisional terms are not eligible for this permit shield. Any term or condition, under a permit shield, shall not be protected by the permit shield if it is replaced by a provisional term or condition or the basis of the term and condition changes.

Commented [LL1]: A permit shield is mentioned here, but there is no reference or table referencing a permit shield in the attachments. If a permit shield was granted, can you please include a table in the attachments clarifying which requirements? If a permit shield was not granted, should this language be removed from the permit?

From: Savannah Quiros

Sent: Wednesday, July 2, 2025 2:08 PM

To: dkuntz@conduitpower.co; mwhitaker@conduitpower.co

Cc: Carolyn Thomas; APIRT

Subject: DAR Project 37652, Permit 4724 RPC Merchant LLC

Importance: High

Hi Darla,

Please see the email below. It was sent to the wrong addresses because there is a typo in the OP-1 that has".com" instead of ".co". Please send the requested form through STEERS. Thank you!

Sincerely,

Savannah G. Quiros

(she/they/them)
Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC-163, P.O. Box 13087
Austin, TX 78711-3087
savannah.quiros@tceq.texas.gov

Phone: (512) 239-1228 Fax: (512) 239-1400



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

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

Sent: Monday, June 16, 2025 7:41 AM

To: mwhitaker@conduitpower.com; dkuntz@conduitpower.com

Cc: APIRT <apirt@tceq.texas.gov>; Savannah Quiros <Savannah.Quiros@tceq.texas.gov>

Subject: ***** Please refer to my email sent on 6/12 FW: DAR Project 37652, Permit 4724 RPC

Merchant LLC Importance: High

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

• The form OPDEL in the initial application is invalid. The DAR signed instead of RO. Please send by close of business

From: Darla Kuntz <dkuntz@conduitpower.co>

Sent: Monday, June 30, 2025 9:58 AM

To: Savannah Quiros

Cc: Ryan Pickett; Loren Ladd; Alice Tabor

Subject: RE: [EXTERNAL] Technical Review and Working Draft Permit - FOP

O4724/Project 37652, RPC Merchant LLC/Cedarvale Facility

Attachments: WDP - O4724 RPC Merchant LLC (Initial, 37652).docx

Hi Savannah,

Received. Thank you for your email. (That happens often with our emails. Glad you were able to catch it.)

We will review and respond accordingly.

Regards, Darla



Darla Kuntz | HSE Manager dkuntz@conduitpower.co | 281-635-3409

820 Gessner, Suite 895 Houston, TX 77024 www.conduitpower.co

From: Savannah Quiros <Savannah.Quiros@tceq.texas.gov>

Sent: Monday, June 30, 2025 9:03 AM

To: Darla Kuntz <dkuntz@conduitpower.co>

Subject: [EXTERNAL] Technical Review and Working Draft Permit - FOP O4724/Project 37652, RPC

Merchant LLC/Cedarvale Facility

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Darla,

I think there was a typo in the first email address – "com" instead of "co". Could you please confirm receipt of this email? Thank you.

Sincerely,

Savannah G. Quiros

(she/they/them)
Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC-163, P.O. Box 13087
Austin, TX 78711-3087
savannah.quiros@tceq.texas.gov

Phone: (512) 239-1228 Fax: (512) 239-1400



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

From: Savannah Quiros

Sent: Thursday, June 26, 2025 3:01 PM

To: dkuntz@conduitpower.com

Subject: Technical Review and Working Draft Permit - FOP O4724/Project 37652, RPC Merchant

LLC/Cedarvale Facility

Darla,

My name is Savannah Quiros and I have been assigned to the Federal Operating Permit (FOP) initial issuance application of Permit No. O4724 for RPC Merchant LLC, Cedarvale Facility. This application has been assigned Project No. 37652. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

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

Please review the WDP and submit to me any comments you have regarding it by <u>07/25/2025</u>. Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP.

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

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

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

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

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

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

Please notify me when these updates have been submitted.

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

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

Thank you for your cooperation.

Sincerely,

Savannah G. Quiros

(she/they/them)
Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC-163, P.O. Box 13087
Austin, TX 78711-3087
savannah.quiros@tceq.texas.gov

Phone: (512) 239-1228 Fax: (512) 239-1400



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

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 TX ZIP 79772 WARD County 31.51629 Latitude (N) (##.#####)

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

Primary SIC Code

Secondary SIC Code

221112 Primary NAICS Code

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? RN112024005

What is the name of the Regulated Entity (RE)? **CEDARVALE FACILITY**

Does the RE site have a physical address?

Because there is no physical address, describe

how to locate this site:

HWY 285 N FOR 2.6 MI TURN R ONTO WELLS RD GO 0.2 MI CONT N ROBERSON

RD GO 3 MI R FM 3398 GO 3.5 MI R RR 516

FROM INTX OF IH 20 & HWY 285 GO NW ON

0.2 MI L 0.2 MI ON RIGHT

CEDARVALE FACILITY

0.2 MI L 0.2 MI ON RIGHT

FROM INTX OF IH 20 & HWY 285 GO NW ON

HWY 285 N FOR 2.6 MI TURN R ONTO WELLS RD GO 0.2 MI CONT N ROBERSON RD GO 3 MI R FM 3398 GO 3.5 MI R RR 516

No

PECOS

-103.450497

Nο

City **PECOS** State TX ZIP 79772 WARD County 31.51629 Latitude (N) (##.#####) Longitude (W) (-###.#####) -103.450497

Facility NAICS Code 221112

What is the primary business of this entity? POWER GENERATION

Customer (Applicant) Information

How is this applicant associated with this site? Owner Operator What is the applicant's Customer Number CN606291433

(CN)?

Type of Customer Partnership

Full legal name of the applicant:

Legal Name Rpc Merchant LLC

Texas SOS Filing Number 805031617 Federal Tax ID 882733030 State Franchise Tax ID 32089517752

State Sales Tax ID

Local Tax ID

DUNS Number 118799707

Number of Employees 21-100

Independently Owned and Operated? Yes

Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name RPC Merchant LLC

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 820 GESSNER RD STE 895

applicable)

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

City HOUSTON

 State
 TX

 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 MS
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)

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

Designated Representative 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 Credentials

Title HSE Manager

Enter new address or copy one from list: Duly Authorized Representative Contact

Address

820 GESSNER RD STE 895

820 GESSNER RD STE 895

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if

applicable)

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? Responsible Official Contact

Organization Name RPC Merchant LLC

Prefix MS
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 820 GESSNER RD STE 895

applicable)

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

Title V General Information - New

1) Permit Latitude Coordinate: 31 Deg 30 Min 59 Sec 2) Permit Longitude Coordinate: 103 Deg 27 Min 2 Sec

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

update to an existing application?

3.1. What type of Federal Operating Permit are SOP you applying 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 No the Federal Operating Permit Program?

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

through permit conversion?

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

through permit consolidation?

4) Who will electronically sign this Title V

Duly Authorized Representative

application?

5) Does this application include Acid Rain

Yes

Program or Cross-State Air Pollution Rule

Title V Attachments New

requirements?

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)

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Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUM (Individual Unit Summary)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

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

[File Properties]

File Name

1282057 RPC Merchant Cedarvale Title V Air Permit Application

020425.pdf

Hash

0C945580FE8F3D2CB67C86508D4334D0B16CF6502AAEE0F4D701F1F915593820

MIME-Type application/pdf

Expedite Title V

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

Nο

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 TCEC

OWNER OPERATOR Signature: Darla K Kuntz OWNER OPERATOR

Account Number: ER106444
Signature IP Address: 99.26.233.1
Signature Date: 2025-02-05

 Signature Hash:
 657B1E891BA8F70E49E498A7849CF8570E3F6CBC1962D0F62A3B946EC4FB675C

 Form Hash Code at
 5117F9C0F8B0AA5BC315466ACE6E4BE024BC899F96F4942F0081BF2E712E769D

time of Signature:

Certification

I certify that I am the Designated Representative for this application and am authorized to make this submission on behalf of the owners and operators of the source or 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 responsibility for obtaining the information, I certify that the statements 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.

- 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 TCEC

OWNER OPERATOR Signature: Darla K Kuntz OWNER OPERATOR

Account Number: ER106444
Signature IP Address: 99.26.233.1
Signature Date: 2025-02-05

 Signature Hash:
 657B1E891BA8F70E49E498A7849CF8570E3F6CBC1962D0F62A3B946EC4FB675C

 Form Hash Code at time of Signature:
 5117F9C0F8B0AA5BC315466ACE6E4BE024BC899F96F4942F0081BF2E712E769D

Submission

Reference Number: The application reference number is 753813

Submitted by: The application was submitted by

ER106444/Darla K Kuntz

Submitted Timestamp: The application was submitted on 2025-02-05

at 09:33:11 CST

Submitted From: The application was submitted from IP address

99.26.233.1

Confirmation Number: The confirmation number is 626267

Steers Version: The STEERS version is 6.86

Additional Information

Application Creator: This account was created by Zihui Qiu





February 4, 2025

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

Re: RPC Merchant, LLC
Cedarvale Facility
Ward County, Texas
CN606291433
RN112024005

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, Cedarvale Facility. The Facility is located near Pecos, Texas, approximately eight miles northeast of the intersection of Interstate Highway 20 and US Highway 285.

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

Regards, Reviewed by:

Loren Ladd Ryan Pickett

Loren Ladd Ryan Pickett, Manager Consulting Technician Senior Consultant

cc: Darla Kuntz, HSE Manager, RPC Merchant, LLC

Crystal Garcia, Air/Waste/Water Section Manager, TCEQ Region 7, Ward Aimee Wilson, US Environmental Protection Agency, Region 6, Dallas

Attachments

Attachments

Process Description

Area Map

Plot Plan

TCEQ Form OP-1

TCEQ Form OP-DEL

TCEQ Form OP-CRO1

TCEQ Form OP-SUM

TCEQ Form OP-AR3

TCEQ Form OP-REQ1

TCEQ Form OP-REQ2

TCEQ Form OP-REQ3

TCEQ Form OP-UA2

TCEQ Form OP-ACPS

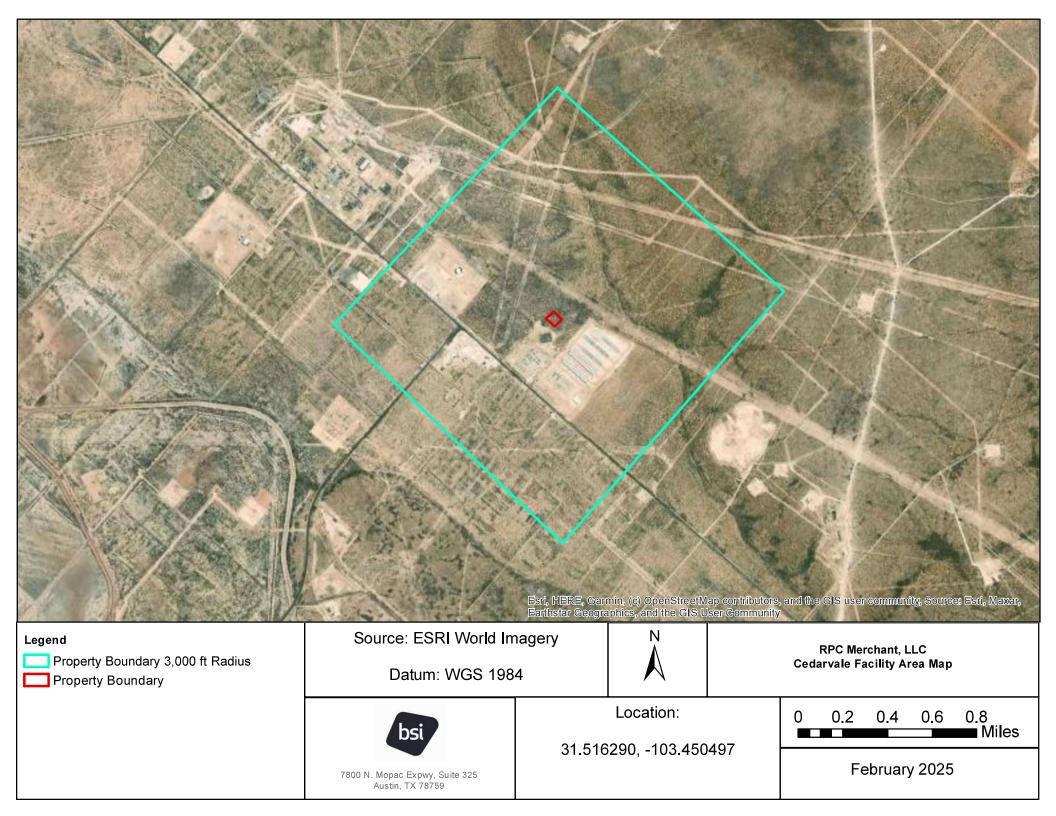
New Unit Exemption - Acid Rain

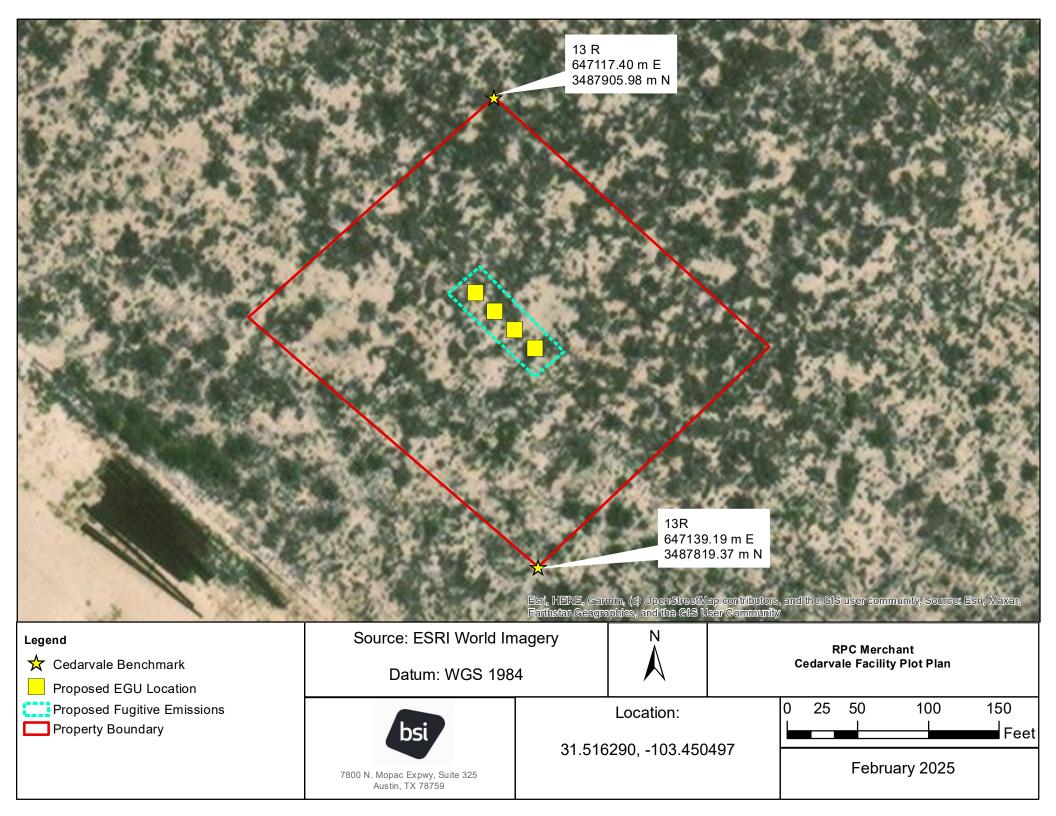
RPC Merchant, LLC – Cedarvale Facility Process Description

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 Cedarvale Facility located near Pecos, Texas 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 content of 10 grains per one hundred standard cubic feet (gr/100 scf) or less.

The emissions calculations for the proposed EGUs are conservatively based on 8,760 hours per year (hr/yr) for each of EGUs; therefore, the EGUs are not limited on annual hours of operation. Emissions are estimated based on a combination of vendor supplied emission profiles and emission factors from United States Environmental Protection Agency (U.S. EPA) AP-42 Chapter 3.2, Table 3.2-1 for 2-stroke 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).





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			
A.	Company Name: RPC Merchant, LLC			
В.	Customer Reference Number (CN): CN606291433			
C.	Submittal Date (<i>mm/dd/yyyy</i>): 02/03/2025			
II.	Site Information			
A.	Site Name: Cedarvale Facility			
B.	Regulated Entity Reference Number (RN): RN112024005			
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)			
□ A	R CO KS LA NM OK N/A			
D.	O. Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)			
□ V	$OC igwidge NO_X igwidge SO_2 igwidge PM_{10} igwidge CO igwidge Pb igwidge HAPS$			
Othe	r:			
E.	Is the site a non-major source subject to the Federal Operating Permit Program?			
F.	Is the site within a local program area jurisdiction? ☐ YES ☒ NO			
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ YES ☒ NO			
H.	I. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:			
III.	Permit Type			
A.	Type of Permit Requested: (Select only one response)			
$\boxtimes S$	∑ Site Operating Permit (SOP) ☐ Temporary Operating Permit (TOP) ☐ General Operating Permit (GOP)			

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

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)			
A.	Is this submittal an abbreviated or a full application?	☐ Abbreviated ⊠ Full		
В.	If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ YES ⊠ NO		
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ YES ☐ NO		
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA (Refer to the form instructions for additional information.)	? ⊠ YES □ NO		
V.	Confidential Information			
A.	Is confidential information submitted in conjunction with this application?	☐ YES ⊠ NO		
VI.	Responsible Official (RO) Identifying Information			
RO N	Jame Prefix: (Mr. Mrs. Mrs. Dr.)			
RO F	full Name: Matthew Whitaker			
RO T	RO Title: Vice President			
Empl	oyer Name: RPC Merchant, LLC			
Maili	ng Address: 820 Gessner Rd Suite 895			
City: Houston				
State: Texas				
ZIP (Code: 77024			
Territory:				
Country: Harris				
Forei	gn Postal Code:			
Intern	nal Mail Code:			
Telep	Telephone No.: 713-823-7222			
Fax N	No.:			
Emai	l: mwhitaker@conduitpower.co			

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

VII. Technical Contact Identifying Information (Complete if different from RO.)	
Technical Contact Name Prefix: (Mr. Mrs. Ms. Dr.)	
Technical Contact Full Name: Darla Kuntz	
Technical Contact Title: HSE Manager	
Employer Name: RPC Merchant, LLC	
Mailing Address: 820 Gessner Rd Suite 895	
City: Houston	
State: Texas	
ZIP Code: 77024	
Territory:	
Country:	
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.: 281-635-3409	
Fax No.:	
Email:dkuntz@conduitpower.com	
VIII. Reference Only Requirements (For reference only.)	
A. State Senator: Kevin Sparks	
B. State Representative: Brooks Landgraf	
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?	ES NO N/A
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?	
E. Indicate the alternate language(s) in which public notice is required: Spanish	

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

IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)		
A.	Office/Facility Name:		
В.	Physical Address:		
City:			
State	:		
ZIP (Code:		
Terri	tory:		
Coun	try:		
Forei	gn Postal Code:		
С.	Physical Location:		
D.	Contact Name Prefix: (Mr. Mrs. Dr.)		
Conta	act Full Name:		
Ε.	Telephone No.:		
Χ.	Application Area Information		
A.	Area Name: Cedarvale Facility		
В.	Physical Address:		
City:			
State	:		
ZIP (Code:		
C.	Physical Location:		
From	the intersection between Interstate HWY 20 and US HWY 285, tavel northwest on US HWY 285 N for		
2.6 n	niles, turn right onto Wells Rd, and tracel for 0.2 miles. Continue onto N Roberson Rd for 3 miles, turn		
_	t onto FM Rd 3398 and travel 3.5 miles. Take another right on Ranch Rd 516 and travel for 0.2 miles, left and travel for 0.2 miles, and the Facility will be located on the right.		
D.	Nearest City: Pecos		
E.	State: Texas		
F.	ZIP Code: 79772		

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

X.	Application Area Information (continued)				
G.	Latitude (nearest second): 31:30:59				
Н.	Longitude (nearest second): 103:27:02				
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?				
J.	Indicate the estimated number of emission units in the application area: 4				
K.	Are there any emission units in the application area subject to the Acid Rain Program? ☐ YES ☒ NO				
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)				
A.	Name of a public place to view application and draft permit: Reeves County Library				
В.	Physical Address: 315 South Oak Street				
City	: Pecos				
ZIP	ZIP Code: 79772				
C.	C. Contact Person (Someone who will answer questions from the public during the public notice period):				
Cont	Contact Name Prefix: (Mr. Mrs. Ms. Dr.):				
Cont	Contact Person Full Name: Darla Kuntz				
Contact Mailing Address: 820 Gessner Rd Suite 895					
City: Houston					
State: Texas					
ZIP Code: 77024					
Terr	itory:				
Cou	ntry: Harris				
Fore	Foreign Postal Code:				
Inter	Internal Mail Code:				
Tele	Telephone No.: 281-635-3409				

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

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

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 7)

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

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

I. Identifying Information
Account No.:
RN: RN112024005
CN: CN606291433
Permit No.: TBA
Area Name: Cedarvale Facility
Company Name: RPC Merchant, LLC
II. Duly Authorized Representative Information
Action Type: ☐ New DAR Identification ☐ Administrative Information Change
Conventional Title: (Mr. Mrs. Ms. Dr.)
Name (on driver's license): Darla Kuntz
Title: HSE Manager
Delegation Effective Date: 02/03/2025
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

III. Certification of Truth, Accuracy, and Completeness				
I, Darla Kuntz	, certify	that, b	ased on	
(Name printed or typed: RO for New DAR Identification; RO or DAR for Administrative Information Change)				
information and belief formed after reasonable inquiry, the statements, and information stated above are true, accurate, and complete. (RO signature required for New DAR identification only; DAR signature required for any Action Type)				
Responsible Official Signature:	Date: U	03	9092	
Duly Authorized Representative Signature: Walla Putt	Date: 02	03	<u> </u>	
IV. Removal of Duly Authorized Representative(s)				
The following should be removed as Duly Authorized Representative(s):				
Effecti	ive Date:			
(Name(s) printed or typed)				
Responsible Official Signature:	Date:			

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

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

I. Identifying Information			
RN: RN112024005			
CN: CN606291433			
Account No.:			
Permit No.: TBA			
Project No.: TBA			
Area Name: Cedarvale Facility			
Company Name: RPC Merchant, LLC			
II. Certification Type (Please mark appropriate box)			
Responsible Official Representative	Duly Authorized Representative		
III. Submittal Type (Please mark appropriate box) (Only one response can be accepted per form)			
SOP/TOP Initial Permit Application	Permit Revision, Renewal, or Reopening		
GOP Initial Permit Application	Update to Permit Application		
Other:			

Form OP-CRO1

Certification by Responsible Official Federal Operating Permit Program Texas Commission on Environmental Quality

IV. Certification of Truth			
This certification does not extend to information which is designated by TCEQ as information for reference only.			
I, Darla Kuntz	certify that	I am the Duly Authorize	ed Representative (DAR)
(Certifier Name printed			(RO or DAR)
and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete: Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).			
Time Period: From 02/03/2025	to)	
	(Start Date)		(End Date)
Specific Dates:			
(Date 1)	(Date 2)	(Date 3)	(Date 4)
(Date 5)	_	(Date 6)	
Signature:		Signature Date:	
Title:			

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

Table 1

Date	Permit No.	Regulated Entity No.
02/03/2025	TBA	RN112024005

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		177155		GRP-EGU
EGU2	OP-UA2	Electric Generating Unit 2		177155		GRP-EGU
EGU3	OP-UA2	Electric Generating Unit 3		177155		GRP-EGU
EGU4	OP-UA2	Electric Generating Unit 4		177155		GRP-EGU



New Submission	Revised Submission	Unit ID No.: EGU1
NADB No.:		Permit Name: Cedarvale Facility
Account No.:		Date: 02/03/2025

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.: EGU2
NADB No.:		Permit Name: Cedarvale Facility
Account No.:		Date: 02/03/2025

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: Cedarvale Facility
Account No.:		Date: 02/03/2025

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.: EGU4
NADB No.:		Permit Name: Cedarvale Facility
Account No.:		Date: 02/03/2025

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			

Date:	02/03/2025
Permit No.:	TBA
RN No.:	RN112024005

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	02/03/2025
Permit No.:	TBA
RN No.:	RN112024005

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	02/03/2025
Permit No.:	TBA
RN No.:	RN112024005

For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

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

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

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

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

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

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

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

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Forn	Form OP-REQ1: Page 13				
IV.	Title	30 TA	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds		
	Α.	Appl	icability		
♦		1.	The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area. For SOP applications, if the response to Question IV.A.1 is "YES," complete Sections IV.B - IV.F and IV.H. For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "YES," go to Section IV.F. For GOP applications for GOP 517, if the response to Question IV.A.1 is "YES," complete Sections IV.C and IV.F. For GOP applications, if the response to Question IV.A.1 is "NO," go to Section VI.	□YES	⊠NO
		2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln. If the response to Question IV.A.2 is "YES," go to Question IV.H.1.	□YES	⊠NO
		3.	The application area includes a utility electric generator in an east or central Texas county. See instructions for a list of counties included. If the response to Question IV.A.3 is "YES," go to Question IV.G.1. If the responses to Questions IV.A.1 - 3 are all "NO," go to Question IV.H.1.	□YES	⊠NO
	B.	Utilit	y Electric Generation in Ozone Nonattainment Areas		
		1.	The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300. 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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Fore	Form OP-REQ1: Page 14				
IV.	Title	30 T	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ıed)	
	C.	Con	nmercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas		
*		1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400. For SOP applications, if the response to Question IV.C.1 is "NO," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "NO," go to Section IV.F.	□YES	□NO
*		2.	The application area is located at a site that was a major source of NO _X before November 15, 1992.	□YES	□NO □N/A
*		3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	□YES	□NO
	D.	Adij	pic Acid Manufacturing		
		1.	The application area is located at, or part of, an adipic acid production unit.	□YES	□NO □N/A
	E.	Nitr	ic Acid Manufacturing - Ozone Nonattainment Areas		
		1.	The application area is located at, or part of, a nitric acid production unit.	□YES	□NO □N/A
	F.		nbustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Prionary Engines and Gas Turbines	rocess He	aters,
*		1.	The application area is located at a site that is a minor source of NO _X in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County). For SOP applications, if the response to Question IV.F.1 is "NO," go to Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is "NO," go to Section VI.	□YES	□NO
*		2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	□YES	□NO
*		3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	□YES	□NO

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

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Fore	Form OP-REQ1: Page 16					
V.	Title Emi	nic Compo	ound			
	Α.	Subpart B - National Volatile Organic Compound Emission Standards for Automobile Refinish Coatings				
		1.	The application area manufactures automobile refinish coatings or coating components and sells or distributes these coatings or coating components in the United States.	YES	⊠NO	
		2.	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States. If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.	□YES	⊠NO	
		3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6).	□YES	□NO	
	B.	Subj	part C - National Volatile Organic Compound Emission Standards for Consun	ner Produ	icts	
		1.	The application area manufactures consumer products for sale or distribution in the United States.	□YES	⊠NO	
		2.	The application area imports consumer products manufactured on or after December 10, 1998 and sells or distributes these consumer products in the United States.	YES	⊠NO	
		3.	The application area is a distributor of consumer products whose name appears on the label of one or more of the products. If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.	YES	⊠NO	
		4.	All consumer products manufactured, imported, or distributed by the application area meet one or more of the exemptions specified in 40 CFR § 59.201(c)(1) - (7).	☐YES	□NO	

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

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

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Form	Form OP-REQ1: Page 19				
VI.	Title	itle 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)			
	C.	-	oart GG - Standards of Performance for Stationary Gas Turbines (GOP applicational)	cants only	7)
*		5.	One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	□YES	□NO
	D.	Subp	oart XX - Standards of Performance for Bulk Gasoline Terminals		
		1.	The application area includes bulk gasoline terminal loading racks. If the response to Question VI.D.1 is "NO," go to Section VI.E.	□YES	⊠NO □N/A
		2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	□YES	□NO
	E.		oart LLL - Standards of Performance for Onshore Natural Gas Processing: Sussions	lfur Diox	ide (SO ₂)
*		1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). For SOP applications, if the response to Question VI.E.1 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A," go to Section VI.H.	YES	⊠NO
*		2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.H.	□YES	□NO
*		3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD. For SOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.H.	☐YES	□NO

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

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

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

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Fore	Form OP-REQ1: Page 23				
VI.	Title 4	0 Co	de of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)	
	I. Subpart CCCC - Standards of Performance for Commercial and Industrial Solid W Units for Which Construction Commenced After November 30, 1999 or for Which N Reconstruction Commenced on or After June 1, 2001 (continued)				
*	3	3.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	□YES	□NO
*	4	4.	The application area includes at least one air curtain incinerator. If the response to Question VI.I.4 is "NO," go to Section VI.J.	□YES	⊠NO
*	5	5.	The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. <i>If the response to Question VI.I.5 is "NO," go to VI.I.7.</i>	YES	□NO
*	6	5.	All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES	□NO
*	7	7.	The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	☐YES	□NO
*	8	3.	All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES	□NO

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

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

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VII.		Citle 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-Proc Plants				
		1.	□YES □NO				
		2.	The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).	□YES □NO			
		3.	The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.	□YES □NO			
	E. Subpart M - National Emission Standard for Asbestos						
		Appl					
		1.	The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155. If the response to Question VII.E.1 is "NO," go to Section VII.F.	□YES □NO			
		Road	lway Construction				
		2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	□YES □NO			
		Man	ufacturing Commercial Asbestos				
		3. The application area includes a manufacturing operation using commercial asbestos. If the response to Question VII.E.3 is "NO," go to Question VII.E.4.		□YES □NO			
			a. Visible emissions are discharged to outside air from the manufacturing operation	□YES □NO			
			b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	□YES □NO			

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

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

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Form	Form OP-REQ1: Page 29					
	Title	e 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants tinued)				
	E.	Subpart M	1 - National Emission Standard for Asbestos (continued)			
		Fabricatin	g Commercial Asbestos (continued)			
		f.	A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	□YES	□NO	
		g.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	□YES	□NO	
		Non-spray	red Asbestos Insulation			
		insul	application area includes insulating materials (other than spray applied lating materials) that are either molded and friable or wet-applied and friable drying.	□YES	□NO	
		Asbestos C	Conversion			
		cont	application area includes operations that convert regulated asbestos- aining material and asbestos-containing waste material into nonasbestos estos-free) material.	□YES	□NO	
	F.		- National Emission Standard for Inorganic Arsenic Emissions from Arsenic Production Facilities	senic Trio	xide and	
		arser	application area is located at a metallic arsenic production plant or at an nic trioxide plant that processes low-grade arsenic bearing materials by a ting condensation process.	□YES	□NO	
	G.	Subpart B	B - National Emission Standard for Benzene Emissions from Benzene Tr	ansfer O _l	perations	
		term	application area is located at a benzene production facility and/or bulk inal. e response to Question VII.G.1 is "NO," go to Section VII.H.	□YES	□NO	
			application area includes benzene transfer operations at marine vessel ing racks.	□YES	□NO	

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

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

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

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

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

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

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

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

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

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Form OP-	REQ1:	Page 39		
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)			
	Drain	ns		
	31.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.C.31 is "NO," go to Question VIII.C.34.	☐YES	□NO
	32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO
	33.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	□YES	□NO
	34.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). If the response to Question VIII.C.34 is "NO," go to Question VIII.C.39.	□YES	□NO
	35.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). If the response to Question VIII.C.35 is "NO," go to Question VIII.C.39.	□YES	□NO
	36.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at any flow rate.	□YES	□NO

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

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

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

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

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

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

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

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

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

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

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Form OP-	Form OP-REQ1: Page 50				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
N.		Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)			
	Appl	licability (continued)			
	9.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). If the response to Question VIII.N.9 is "NO," go to Section VIII.O.	YES	□NO	
	10.	The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	□YES	□NO	
	Containers, Drains, and other Appurtenances				
	11.	The application area includes containers that are subject to the requirements of 40 CFR § 63.135 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	□YES	□NO	
	12.	The application area includes individual drain systems that are subject to the requirements of 40 CFR § 63.136 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	□YES	□NO	
0.	Subj	part DD - National Emission Standards for Off-site Waste and Recovery Opera	ations		
	1.	The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1). If the response to Question VIII.O.1 is "NO" or "N/A," go to Section VIII.P	□YES	⊠NO □N/A	
	2.	Materials specified in 40 CFR § 63.680(b)(2) are received at the application area.	□YES	□NO	
	3.	The application area has a waste management operation receiving off-site material and is regulated under 40 CFR Part 264 or Part 265.	□YES	□NO	

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

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Form	Form OP-REQ1: Page 52					
VIII.	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	0.	Subp	oart DD - National Emission Standards for Off-site Waste and Recovery Opera	ations (co	ntinued)	
		11.	The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater. If the response to Question VIII.O.11 is "NO," go to Question VIII.O.14.	□YES	□NO	
		12.	VOHAP concentration is determined by direct measurement.	□YES	□NO	
		13.	VOHAP concentration is based on knowledge of the off-site material.	□YES	□NO	
		14.	The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system. If the response to Question VIII.O.14 is "NO," go to Question VIII.O.17.	□YES	□NO	
		15.	An equipment component in the application area contains or contacts off-site material with a HAP concentration greater than or equal to 10% by weight.	☐YES	□NO	
		16.	An equipment component in the application area is intended to operate 300 hours or more during a 12-month period.	□YES	□NO	
		17.	The application area includes containers that manage non-exempt off-site material.	□YES	□NO	
		18.	The application area includes individual drain systems that manage non-exempt off-site materials.	□YES	□NO	

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Form	Form OP-REQ1: Page 53				
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
	P.	Subp	part ${f GG}$ - National Emission Standards for Aerospace Manufacturing and Rev	vork Faci	lities
		1.	The application area includes facilities that manufacture or rework commercial, civil, or military aerospace vehicles or components. If the response to Question VIII.P.1 is "NO" or "N/A," go to Section VIII.Q.	□YES	⊠NO □N/A
		2.	The application area includes one or more of the affected sources specified in $40 \text{ CFR } \S 63.741(c)(1)$ - (7) .	□YES	□NO
	Q.		oart HH - National Emission Standards for Hazardous Air Pollutants From Oi luction Facilities.	l and Nat	tural Gas
•		1.	The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.	□YES	⊠NO
•		2.	The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user. For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.R. For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.Z.	□YES	⊠no
•		3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761. For SOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.Z.	□YES	□NO
*		4.	The application area is located at a site that is a major source of HAP. If the response to Question VIII.Q.4 is "NO," go to Question VIII.Q.6.	□YES	□NO

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

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Form OP-	REQ1	: Page 55		
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
R.	Subj	part II - National Emission Standards for Shipbuilding and Ship Repair (Surfa	ce Coatii	ıg)
	1.	The application area includes shipbuilding or ship repair operations. If the response to Question VIII.R.1 is "NO," go to Section VIII.S.	□YES	⊠NO
	2.	Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II.	□YES	□NO
S.	Subj	part JJ - National Emission Standards for Wood Furniture Manufacturing Op	erations	
	1.	The application area includes wood furniture manufacturing operations and/or wood furniture component manufacturing operations. If the response to Question VIII.S.1 is "NO" or "N/A," go to Section VIII.T.	☐YES	⊠NO □N/A
	2.	The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801.	□YES	□NO
T.	Subj	part KK - National Emission Standards for the Printing and Publishing Indust	ry	
	1.	The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses.	□YES	⊠NO □N/A
U.	Subj	part PP - National Emission Standards for Containers		
	1.	The application area includes containers for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart PP for the control of air emissions. If the response to Question VIII. U.1 is "NO," go to Section VIII.V.	□YES	⊠NO
	2.	The application area includes containers using Container Level 1 controls.	□YES	□NO
	3.	The application area includes containers using Container Level 2 controls.	□YES	□NO

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

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Form	Form OP-REQ1: Page 57					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Sourc Generic Maximum Achievable Control Technology Standards (continued)				ries -	
		7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	□YES	□NO	
		8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES	□NO	
		9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.W.8 and W.9 are both "NO," go to Question VIII.W.11.	□YES	□NO	
		10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES	□NO	
		11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□YES	□NO	
		12.	The application area includes individual drain systems that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.W.12 is "NO," go to Question VIII.W.15.	□YES	□NO	
		13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of covers and, if vented, closed vent systems and control devices.	□YES	□NO	
		14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	□YES	□NO	

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Form	ı OP-l	REQ1:	Page 58		
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	ollutants
	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)			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
		16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.1106(c)(1) - (3). <i>If the response to Question VIII.W.16 is "NO," go to Question VIII.W.20.</i>	□YES	□NO
		17.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at any flow rate.	☐YES	□NO
		18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES	□NO

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Form	Form OP-REQ1: Page 59				
			de of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
•	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Generic Maximum Achievable Control Technology Standards (continued)			ce 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.	□YES	□NO
		20.	The application area includes an ethylene production process unit.	□YES	⊠NO □N/A
		21.	The application area includes waste streams generated from an ethylene production process unit. If the responses to Questions VIII.W.20 and VIII.W.21 are both "NO" or "N/A," go to Question VIII.W.54.	□YES	⊠NO □N/A
		22.	The waste stream(s) contains at least one of the chemicals listed in 40 CFR § 63.1103(e), Table 7(g)(1). If the response to Question VIII.W.22 is "NO," go to Question VIII.W.54.	□YES	□NO
		23.	Waste stream(s) are transferred off-site for treatment. If the response to Question VIII.W.23 is "NO," go to Question VIII.W.25.	□YES	□NO
		24.	The application area has waste management units that treat or manage waste stream(s) prior to transfer off-site for treatment. If the response to Question VIII.W.24 is "NO," go to Question VIII.W.54.	□YES	□NO

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

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

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

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Form OP-1	Form OP-REQ1: Page 63			
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
W.	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)			
	46.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	□YES	□NO
	47.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a waste stream containing benzene. If the response to Question VIII.W.47 is "NO," go to Question VIII.W.54.	□YES	□NO
	48.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. If the response to Question VIII.W.48 is "YES," go to Question VIII.W.54.	□YES	□NO
	49.	The application area has individual drain systems complying with 40 CFR § 61.346(a). If the response to Question VIII.W.49 is "NO," go to Question VIII.W.51.	□YES	□NO
	50.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	□YES	□NO
	51.	The application area has individual drain systems complying with 40 CFR § 61.346(b). If the response to Question VIII.W.51 is "NO," go to Question VIII.W.54.	□YES	□NO
	52.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	□YES	□NO

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

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

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

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Forn	Form OP-REQ1: Page 67				
VIII.	/III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	Χ.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)			
		Drain	ns (continued)		
		19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.1330(b)(12). <i>If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.</i>	□YES	□NO
		20.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at any flow rate.	□YES	□NO
		21.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES	□NO
		22.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an thermoplastic product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an average annual flow rate greater than or equal to 0.02 liter per minute	☐YES	□NO

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

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

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Form OP-REQ1: Page 70					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Mis Organic Chemical Production and Processes (MON) (continued)			scellaneo	us
		13.	Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h). If the response to Question VIII.AA.13 is "NO," go to Question VIII.AA.15.	□YES	□NO
		14.	The option to document in the notification of compliance status report that the wastewater will be treated in a facility meeting the requirements of 40 CFR § 63.138(h) is elected.	□YES	□NO
		15.	Group 1 wastewater streams or residuals with a total annual average concentration of compounds in Table 8 of 40 CFR Part 63, Subpart FFFF less than 50 ppmw are transferred offsite. If the response to Question VIII.AA.15 is "NO," go to Question VIII.AA.17.	□YES	□NO
		16.	The transferor is demonstrating that less than 5 percent of the HAP in Table 9 of 40 CFR Part 63, Subpart FFFF is emitted from waste management units up to the activated sludge unit.	□YES	□NO
		17.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES	□NO
		18.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□YES	□NO
		19.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.AA.19 is "NO," go to Question VIII.AA.22.	☐YES	□NO
		20.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO

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

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

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

Forn	Form OP-REQ1: Page 80					
XI.	Misc					
	G.	G. 40 CFR Part 97, Subpart FFFFF - Texas SO ₂ Trading Program				
		1.	The application area includes emission units complying with the requirements of the Texas SO ₂ Trading Program. If the response to Question XI.G.1 is "NO," go to Question XI.G.6.	□YES	⊠NO	
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO ₂ and 40 CFR Part 75, Subpart H for heat input.	☐YES	□NO	
		3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO ₂ and heat input.	☐YES	□NO	
		4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO ₂ and heat input.	□YES	□NO	
		5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO ₂ and heat input.	□YES	□NO	
		6.	The application area includes emission units that qualify for the Texas SO ₂ Trading Program retired unit exemption.	☐YES	⊠NO	
	H.	Pern	nit Shield (SOP Applicants Only)			

A permit shield for negative applicability entries on Form OP-REQ2 (Negative

Applicable Requirement Determinations) is being requested or already exists in

1.

the permit.

⊠YES □NO

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

Federal Operating Permit Program

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 85						
XII.	III. New Source Review (NSR) Authorizations (continued)						
	В.	Air Quality Standard Permits					
♦		1.	The application area includes at least one Air Quality Standard Permit NSR authorization.	⊠YES	□NO		
			If the response to XII.B.1 is "NO," go to Section XII.C. If the response to XII.B.1 is "YES," be sure to include the standard permit's registration numbers in Section XII.H and answer XII.B.2 - B.16 as appropriate.				
*		2.	The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.	□YES	⊠NO		
*		3.	The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	□YES	⊠NO		
*		4.	The application area includes at least one "Installation and/or Modification of Oil and Gas Facilities" Air Quality Standard Permit NSR authorization under 30 TAC § 116.620.	□YES	⊠NO		
*		5.	The application area includes at least one non-rule Air Quality Standard Permit for Oil and Gas Handling and Production Facilities NSR authorization.	□YES	⊠NO		
*		6.	The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.	□YES	⊠NO		
*		7.	The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.	□YES	⊠NO		
		8.	The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.	□YES	⊠NO		
*		9.	The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.	□YES	⊠NO		
*		10.	The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	□YES	⊠NO		

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

		1					
Form OP-REQ1: Page 87							
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)							
E. PSD Permits and	d PSD N	Iajor Pollutants					
PSD Permit No.:		Issuance Date:		Pollutant(s):			
PSD Permit No.:		Issuance Date:		Pollutant(s):			
PSD Permit No.:		Issuance Date:		Pollutant(s):			
PSD Permit No.:		Issuance Date:		Pollutant(s):			
If PSD Permits are held for the Technical Forms heading at:							
F. Nonattainment ((NA) Per	rmits and NA Major	Pollutar	nts			
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 Technical Forms heading at:							
G. NSR Authorizat	ions wit	h FCAA § 112(g) Req	quireme	nts			
NSR Permit No.:	Issuance	e Date:	NSR Pe	ermit No.:	Issuance Date:		
NSR Permit No.:	Issuance	e Date:	NSR Pe	ermit No.:	Issuance Date:		
NSR Permit No.:	Issuance	e Date: NS		ermit No.:	Issuance Date:		
NSR Permit No.:	Issuance	e Date:	NSR Pe	ermit No.:	Issuance Date:		
♦ H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area							
Authorization No.:177155	Issuance	e Date: 11/04/24	Authori	zation No.:	Issuance Date:		
Authorization No.:	Issuance	nce Date: Auth		zation No.:	Issuance Date:		
Authorization No.:	Issuance	nce Date: Author		zation No.:	Issuance Date:		
Authorization No.:	Issuance	ssuance Date:		zation No.:	Issuance Date:		

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

Date	Permit No.	Regulated Entity No.	
02/03/2025	TBA	RN112024005	

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: 02/03/2025	Regulated Entity No.: RN112024005	Permit No.: TBA
Company Name: RPC Merchant, LLC	Area Name: Cedarvale 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	СО	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: 02/03/2025	Regulated Entity No.: RN112024005	Permit No.: TBA
Company Name: RPC Merchant, LLC	Area Name: Cedarvale 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(a)(2)(iii) [D]§60.4243(b)(2)(ii) [D]§60.4243(e) [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)

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

Table 1b: Additions

Date: 02/03/2025	Regulated Entity No.: RN112024005	Permit No.: TBA
Company Name: RPC Merchant, LLC	Area Name: Cedarvale Facility	

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

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.
02/03/2025	TBA	RN112024005

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.
02/03/2025	TBA	RN112024005

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.
02/03/2025	TBA	RN112024005

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

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

Date: 02/03/2025	Regulated Entity No.: RN112024005		Permit No.: TBA	
Company Name: RPC Merchant, LLC		Area Na	me: Cedarvale 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

Α.	Compliance Plan — Future Activity Committal Statement					
As th	The Responsible Official commits, utilizing reasonable effort, to the following: As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term.					
В.	Compliance Certification - Statement for Units in Compliance* (Indicate response by entering an "X" in the appropriate column)					
1.	With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	⊠ YES □ NO				
2.	Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	☐ YES ⊠ NO				
3.	If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. (For reference only)					
*	For Site Operating Permits (SOPs), the complete application should be consulted for applicable requirements and their corresponding emission units when assessing compliance status. For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be consulted as well as the requirements contained in the appropriate General Permits portion of 30 TAC Chapter 122.					
	Compliance should be assessed based, at a minimum, on the required monitoring, test keeping, and/or reporting requirements, as appropriate, associated with the applicable question.					



United States
Environmental Protection Agency
Acid Rain Program

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

New Unit Exemption

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

STEP 1

Identify the new unit by plant name, State, Plant Code (ORISPL) and unit ID#.

This submission is:	✓ New	Revised			
Cedarvale Facility			Texas	NA	
Plant Name			State	Plant Code	Unit ID#

STEP 2

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

EUG 1	EUG 2	EUG 3	EUG 4	
GEN ID#				
2.6	2.6	2.6	2.6	
MWe	MWe	MWe	MWe	MWe

10.4 MWe

STEP 3

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

Fuel (current)	Sulfur Content (current)		Fuel (expected)	Sulfur Content (expected)	
Natural Gas	<0.05	%	Natural Gas	<0.05	%
Natural Gas	<0.05	%	Natural Gas	<0.05	%

STEP 4

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

January 1, 2025

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.
- (2) For any period for which a unit is exempt under 40 CFR 72.7, the unit is not an affected unit under 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 the requirements of 40 CFR 72.7(a) are met. The 5-year period for keeping records may be extended for cause, at any time prior to the end of the period, in writing by the Administrator or the permitting 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) are met.
- (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 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

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 designated representatives only)

I am authorized to make this submission on behalf of the owners and operators of the affected 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 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	
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 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.

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

If the source where the unit is located has no units that are subject to the Acid Rain Program and consequently has no 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 official, mailing address, phone number, email address, and then sign and date. A certifying official is not 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, each owner of the unit must have a certifying official sign the appropriate certification at STEP 6.

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 regular/certified mail:

U.S. Environmental Protection Agency 1200 Pennsylvania Ave., NW Mail Code 6204M Attention: New Unit Exemption Washington, DC 20460

For overnight mail:

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

Paperwork Burden Estimate

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 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 to be 10 hours per response. Send comments on the Agency's need for this information, the accuracy of the provided 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.