

**Texas Commission on Environmental Quality  
Boiler/Steam Generator/Steam Generating Unit Attributes  
Form OP-UA6 (Page 6)  
Federal Operating Permit Program**

**Table 3a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)  
Subpart Db: Standards of Performance for Industrial-Commercial Steam Generating Units**

<b>Date:</b>	<b>01/15/2025</b>
<b>Permit No.:</b>	<b>O1598</b>
<b>Regulated Entity No.:</b>	<b>100219526</b>

Unit ID No.	SOP Index No.	Construction/ Modification Date	Heat Input Capacity	Subpart Da	Changes to Existing Affected Facility	Subpart Ea, Eb, or AAAA	Subpart KKKK	Subpart Cb or BBBB
BLR-9	60Db-3	05+M	250+	NO	NO	NO	NO	NO

**Texas Commission on Environmental Quality  
Boiler/Steam Generator/Steam Generating Unit Attributes  
Form OP-UA6 (Page 7)  
Federal Operating Permit Program**

**Table 3b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)  
Subpart Db: Standards of Performance for Industrial-Commercial Steam Generating Units**

<b>Date:</b>	<b>01/15/2025</b>
<b>Permit No.:</b>	<b>O1598</b>
<b>Regulated Entity No.:</b>	<b>100219526</b>

<b>Unit ID No.</b>	<b>SOP Index No.</b>	<b>D-Series Fuel Type</b>	<b>D-Series Fuel Type</b>	<b>D-Series Fuel Type</b>	<b>Subpart D</b>	<b>Subpart J</b>	<b>Subpart E</b>	<b>ACF Option SO<sub>2</sub></b>	<b>ACF Option PM</b>	<b>ACF Option NO<sub>x</sub></b>
BLR-9	60Db-3	NG	NSNFF			NONE	NONE	OTHR	OTHR	OTHR

**Texas Commission on Environmental Quality  
Boiler/Steam Generator/Steam Generating Unit Attributes  
Form OP-UA6 (Page 8)  
Federal Operating Permit Program**

**Table 3c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)  
Subpart Db: Standards of Performance for Industrial-Commercial Steam Generating Units**

<b>Date:</b>	<b>01/15/2025</b>
<b>Permit No.:</b>	<b>O1598</b>
<b>Regulated Entity No.:</b>	<b>100219526</b>

Unit ID No.	SOP Index No.	60.42b (k)(2) Low Sulfur Exemption	60.42b (k)(4) Alternative	Post- Combustion Control	60.43b(h)(2) Alternative	Electrical or Mechanical Output	Output Based Limit	Steam with Electricity	Electricity Only	60.49 Da(n) Alternative	60.49 Da(m) Alternative
BLR-9	60Db-3	YES			NO					NO	NO

**Texas Commission on Environmental Quality  
Boiler/Steam Generator/Steam Generating Unit Attributes  
Form OP-UA6 (Page 9)  
Federal Operating Permit Program**

**Table 3d: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)  
Subpart Db: Standards of Performance for Industrial-Commercial Steam Generating Units**

<b>Date:</b>	<b>01/15/2025</b>
<b>Permit No.:</b>	<b>O1598</b>
<b>Regulated Entity No.:</b>	<b>100219526</b>

<b>Unit ID No.</b>	<b>SOP Index No.</b>	<b>Residual Oil Sampling</b>	<b>Monitoring Type PM</b>	<b>Monitoring Type Opacity</b>	<b>Monitoring Type NO<sub>x</sub></b>	<b>Monitoring Type SO<sub>2</sub></b>	<b>Technology Type</b>	<b>Unit Type</b>	<b>Heat Release Rate</b>	<b>Heat Input Gas/Oil</b>	<b>Heat Input Wood</b>	<b>Fuel Heat Input</b>
BLR-9	60Db-3		NONE	CCEM	CEM	FLCRT	NONE	DCTBRN2	NGHIGH		NO	

**Texas Commission on Environmental Quality  
Boiler/Steam Generator/Steam Generating Unit Attributes  
Form OP-UA6 (Page 13)  
Federal Operating Permit Program**

**Table 5a: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)  
Subpart B: Combustion Control at Major Industrial, Commercial and  
Institutional Sources in Ozone Nonattainment Areas**

<b>Date:</b>	<b>01/15/2025</b>
<b>Permit No.:</b>	<b>O1598</b>
<b>Regulated Entity No.:</b>	<b>100219526</b>

<b>Unit ID No.</b>	<b>SOP Index No.</b>	<b>Unit Type</b>	<b>MRC</b>	<b>RACT Date Placed in Service</b>	<b>Functionally Identical Replacement</b>	<b>Fuel Type</b>	<b>Fuel Type</b>	<b>Fuel Type</b>	<b>Annual Heat Input</b>
BLR-9	BLR-9-CEMS	ICIB	250+			NG	GS		22+

**Texas Commission on Environmental Quality  
Boiler/Steam Generator/Steam Generating Unit Attributes  
Form OP-UA6 (Page 14)  
Federal Operating Permit Program**

**Table 5b: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)  
Subpart B: Combustion Control at Major Industrial, Commercial and  
Institutional Sources in Ozone Nonattainment Areas**

<b>Date:</b>	<b>01/15/2025</b>
<b>Permit No.:</b>	<b>O1598</b>
<b>Regulated Entity No.:</b>	<b>100219526</b>

<b>Unit ID No.</b>	<b>SOP Index No.</b>	<b>NO<sub>x</sub> Emission Limitation</b>	<b>Opt-In Unit</b>	<b>23C-Option</b>	<b>Title 30 TAC Chapter 116 Permit Limit</b>	<b>EGF System Cap Unit</b>	<b>NO<sub>x</sub> Emission Limit Average</b>	<b>NO<sub>x</sub> Reduction</b>	<b>Common Stack Combined</b>
BLR-9	BLR-9-CEMS	310D				YES	BLK1-LB	POST1	

**Texas Commission on Environmental Quality  
Boiler/Steam Generator/Steam Generating Unit Attributes  
Form OP-UA6 (Page 15)  
Federal Operating Permit Program**

**Table 5c: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)  
Subpart B: Combustion Control at Major Industrial, Commercial and  
Institutional Sources in Ozone Nonattainment Areas**

<b>Date:</b>	<b>01/15/2025</b>
<b>Permit No.:</b>	<b>O1598</b>
<b>Regulated Entity No.:</b>	<b>100219526</b>

<b>Unit ID No.</b>	<b>SOP Index No.</b>	<b>Fuel Type Heat Input</b>	<b>NO<sub>x</sub> Monitoring System</b>	<b>Fuel Flow Monitoring</b>	<b>CO Emission Limitation</b>	<b>CO Monitoring System</b>	<b>NH<sub>3</sub> Emission Limitation</b>	<b>NH<sub>3</sub> Emission Monitoring</b>
BLR-9	BLR-9-CEMS		CEMS	X40A	310C	CEMS	310C	CEMS

**Texas Commission on Environmental Quality**  
**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 37)**  
**Federal Operating Permit Program**  
**Table 14a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)**  
**Subpart DDDDD: Industrial, Commercial, and Institutional Boilers**

<b>Date:</b>	<b>01/15/2025</b>
<b>Permit No.:</b>	<b>O1598</b>
<b>Regulated Entity No.:</b>	<b>100219526</b>

<b>Unit ID No.</b>	<b>SOP/GOP Index No.</b>	<b>Commence</b>	<b>Table Applicability</b>	<b>HCl Emission</b>	<b>HCl-CMS</b>
BLR-9	63DDDDD-02	EXIST	T3.3G1		



## Texas Commission on Environmental Quality

Title V Existing

1598

### Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	HOUSTON PLANT
Does the site have a physical address?	Yes
Physical Address	
Number and Street	8600 PARK PLACE BLVD
City	HOUSTON
State	TX
ZIP	77017
County	HARRIS
Latitude (N) (##.#####)	29.696666
Longitude (W) (-###.#####)	95.255
Primary SIC Code	2869
Secondary SIC Code	
Primary NAICS Code	325199
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100219526
What is the name of the Regulated Entity (RE)?	HOUSTON PLANT
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	8600 PARK PLACE BLVD
City	HOUSTON
State	TX
ZIP	77017
County	HARRIS
Latitude (N) (##.#####)	29.699166
Longitude (W) (-###.#####)	-95.253888
Facility NAICS Code	
What is the primary business of this entity?	

### Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN603624289
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	TPC Group LLC
Texas SOS Filing Number	801063716
Federal Tax ID	741778313
State Franchise Tax ID	17417783135
State Sales Tax ID	

Local Tax ID	
DUNS Number	102647005
Number of Employees	101-250
Independently Owned and Operated?	No
I certify that the full legal name of the entity applying for this permit has been provided and is legally authorized to do business in Texas.	Yes

## Responsible Official Contact

Person TCEQ should contact for questions about this application:

Organization Name	TPC GROUP LLC
Prefix	MR
First	JOHN
Middle	
Last	HARVEY
Suffix	
Credentials	
Title	VICE PRESIDENT OPERATIONS
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	8600 PARK PLACE BLVD
Routing (such as Mail Code, Dept., or Attn:)	
City	HOUSTON
State	TX
ZIP	77017
Phone (###-###-####)	7134757709
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	7134756008
E-mail	john.harvey@tpcgrp.com

## Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application

Select existing DAR contact or enter a new contact.

Organization Name	NICK GILL(TPC GROUP LLC... )
Prefix	TPC GROUP LLC
First	MR
Middle	NICK
Last	GILL
Suffix	
Credentials	
Title	HNO PLANT MANAGER
Enter new address or copy one from list	
Mailing Address	

Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	8600 PARK PLACE BLVD
Routing (such as Mail Code, Dept., or Attn:)	
City	HOUSTON
State	TX
Zip	77017
Phone (###-###-####)	7134704211
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	7134757709
E-mail	nick.gill@tpcgrp.com

## Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new 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

New Contact

TPC Group LLC

MRS

Ana

Garza

Partin

Environmental and Process Safety Manager

Site Physical Address

Domestic

8600 PARK PLACE BLVD

HOUSTON

TX

77017

7137403114

ana.partin@TPCGRP.COM

## Title V General Information - Existing

1) Permit Type:

SOP

2) Permit Latitude Coordinate:

29 Deg 41 Min 48 Sec

3) Permit Longitude Coordinate:

95 Deg 15 Min 18 Sec

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

New Application

4.1. What type of permitting action are you applying for?

Streamlined Revision

4.1.1. Are there any permits that should be voided upon issuance of this permit application through permit conversion?	No
4.1.2. Are there any permits that should be voided upon issuance of this permit application through permit consolidation?	No
5) Who will electronically sign this Title V application?	Duly Authorized Representative
6) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?	No

## Title V Attachments Existing

### Attach OP-1 (Site Information Summary)

#### [File Properties]

File Name	<a href=/ePermitsExternal/faces/file?fileId=234557>OP_1_03. OP-1.pdf</a>
Hash	08A340CFCCF62644BB0FF27B498F7F7873B7655A0AAEF779C47236A9EC8B2B43
MIME-Type	application/pdf

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

#### [File Properties]

File Name	<a href=/ePermitsExternal/faces/file?fileId=234558>OP-2 Table 1.pdf</a>
Hash	914EDDD743C704A518C70C75923B0413FDEE53F637BEE3959EFDB5729C2F360A
MIME-Type	application/pdf

#### [File Properties]

File Name	<a href=/ePermitsExternal/faces/file?fileId=234559>OP-2 Table 2.pdf</a>
Hash	736B999726B0D5969C27849979FB5EB8D0E2A69219A40E2CF277C474C12189D3
MIME-Type	application/pdf

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

#### [File Properties]

File Name	<a href=/ePermitsExternal/faces/file?fileId=234560>OP_REQ1_10. OP-REQ1.pdf</a>
Hash	A5139E7520DAD21EF876566E3888029A7FBAF984C04CA81FE96F44F5C92A6526
MIME-Type	application/pdf

### Attach OP-REQ2 (Negative Applicable Requirement Determinations)

#### [File Properties]

File Name	<a href=/ePermitsExternal/faces/file?fileId=234561>OP-REQ2.pdf</a>
Hash	15FAE581F4AB17CEB9116EA5EC464686457817795CB47D99E9D519B75ACF187F
MIME-Type	application/pdf

### Attach OP-REQ3 (Applicable Requirements Summary)

### Attach OP-PBRSUP (Permits by Rule Supplemental Table)

#### [File Properties]

File Name	<a href=/ePermitsExternal/faces/file?fileId=234562>OP_PBRSUP_09. PBRSUP
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2024MinorRev.pdf</a>  
Hash 4930134E1E609C9181E888D7077AC0C7B4AA0E258043D285625214E3EEF2BDC9  
MIME-Type application/pdf

Attach OP-SUMR (Individual Unit Summary for Revisions)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?fileId=234563>OP-SUMR.pdf</a>  
Hash BF7336461EBCA62F1D98965B11500BB9AAF0198287947F158C1851F8451F5850  
MIME-Type application/pdf

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?fileId=234564>06. UA2 Engines.pdf</a>  
Hash C159549B1A6D65939564F18C603E764DA60BA1EF73E9E1F355BE2F4FBEA32CA1  
MIME-Type application/pdf

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?fileId=234565>07. UA3 LABST-1.pdf</a>  
Hash E3CFA8A4BAE5EE906A4D86505A0D739971F8702BABAAB1B64E569477389B389D  
MIME-Type application/pdf

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?fileId=234566>08. UA6 BLR9.pdf</a>  
Hash DB155F0C305D85DF421F6250031DF0631FB0FE472883141502690F4F99B090B1  
MIME-Type application/pdf

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

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?fileId=234567>01. Minor RevisionCoverLetter.pdf</a>  
Hash 441AC7A8FC0F57F283590CC52988E38496845738DD1E8C422EB0E779F7378442  
MIME-Type application/pdf

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

## Expedite Title V

1) Per Texas Health and Safety Code, Section 382.05155, does the applicant want to expedite the processing of this application?	No
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## 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 Nick Gill, the owner of the STEERS account ER106209.
2. I have the authority to sign this data on behalf of the applicant named above.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally signing Title V Existing 1598.
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: Nick Gill OWNER OPERATOR

Account Number:	ER106209
Signature IP Address:	50.216.63.34
Signature Date:	2025-01-15
Signature Hash:	FA33C51805AD37725146E9D4F4476D4770601D827F509A8300CEE23B0C32F8F7
Form Hash Code at time of Signature:	BFCC160684E52266B760A358002860C20764B068E5AC2D06ED34E3955C4FB116

## Submission

Reference Number:	The application reference number is 746239
Submitted by:	The application was submitted by ER106209/Nick Gill
Submitted Timestamp:	The application was submitted on 2025-01-15 at 08:44:49 CST
Submitted From:	The application was submitted from IP address 50.216.63.34
Confirmation Number:	The confirmation number is 619021
Steers Version:	The STEERS version is 6.85
Permit Number:	The permit number is 1598

## Additional Information

Application Creator: This account was created by Roberta M Boyer

**Storage Tank/Vessel Attributes**  
**Form OP-UA3 (Page 4)**  
**Federal Operating Permit Program**  
**Table 4a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)**  
**Subchapter B: Storage of Volatile Organic Compounds (VOCs)**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
01/15/2025	O1598	RN100219526

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
LABST-1	115-VP1.5-	NO		VOC1	A1K-25K			

**Storage Tank/Vessel Attributes**  
**Form OP-UA3 (Page 5)**  
**Federal Operating Permit Program**  
**Table 4b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)**  
**Subchapter B: Storage of Volatile Organic Compounds (VOCs)**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
01/15/2025	O1598	RN100219526

Unit ID No.	SOP/GOP Index No.	Construction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
LABST-1	115-VP1.5-		NONE1	1-				



**Stationary Reciprocating Internal Combustion Engine Attributes  
Form OP-UA2 (Page 1)**

**Federal Operating Permit Program**

**Table 1a: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)**

**Subchapter B: Combustion Control at Major Industrial, Commercial, and Institutional Sources in Ozone Nonattainment Areas  
Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
01/15/2025	O1598	RN100219526

Unit ID No.	SOP/GOP Index No.	Horsepower Rating	RACT Date Placed in Service	Functionally Identical Replacement	Type of Service	Fuel Fired	Engine Type	ESAD Date Placed in Service	Diesel HP Rating
13G-2629E	117-EMERG				EMERG	DSL			
DH2-GEN	117-EMERG				EMERG	DSL			
FW-ENG	117-EMERG				EMERG	DSL			
12DG-15E	117-EMERG				EMERG	DSL			

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

**Federal Operating Permit Program**

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

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

Date	Permit No.	Regulated Entity No.
01/15/2025	O1598	RN100219526

Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
13G-2629E	ZZZZ-EMER2	MAJOR	300-500	06+		EMER-A	
DH2-GEN	ZZZZ-EMER1	MAJOR	100-250	06+		EMER-A	
FW-ENG	ZZZZ-EMER3	MAJOR	500+	06+		EMER-A	
12DG-15E	ZZZZ-EMER2	MAJOR	300-500	06+		EMER-A	

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

**Federal Operating Permit Program**

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

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

Date	Permit No.	Regulated Entity No.
01/15/2025	O1598	RN100219526

Unit ID No.	SOP/GOP Index No.	Applicability Date	Exemptions	Service	Commencing	Manufacture Date
13G-2629E	IIII-EMER1	2005+	NONE	FIRE	CON	0706+
DH2-GEN	IIII-EMER3	2005+	NONE	EMERG	CON	0406+
FW-ENG	IIII-EMER2	2005+	NONE	FIRE	CON	0706+
12DG-15E	IIII-EMER3	2005+	NONE	EMERG	CON	0406+

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

**Federal Operating Permit Program**

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

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

Date	Permit No.	Regulated Entity No.
01/15/2025	O1598	RN100219526

Unit ID No.	SOP/GOP Index No.	Diesel	AES No.	Displacement	Generator Set	Model Year	Install Date
13G-2629E	IIII-EMER1	DIESEL		10-		2017+	
DH2-GEN	IIII-EMER3	DIESEL		10-		2017+	
FW-ENG	IIII-EMER2	DIESEL		15-20		2017+	
12DG-15E	IIII-EMER3	DIESEL		10-		2017+	

**Stationary Reciprocating Internal Combustion Engine Attributes**  
**Form OP-UA2 (Page 12)**  
**Federal Operating Permit Program**  
**Table 5c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
01/15/2025	O1598	RN100219526

Unit ID No.	SOP/GOP Index No.	Kilowatts	Filter	AECD	Standard	Compliance Option	PM Compliance	Options
13G-2629E	IIII-EMER1	F130-368			YES	MANU YES		
DH2-GEN	IIII-EMER3	E130-368		NO	YES	MANU YES		
FW-ENG	IIII-EMER2	F560+			YES	MANU YES		
12DG-15E	IIII-EMER3	E130-368		NO	YES	MANU YES		



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

Date			Permit No.			Regulated Entity No.	
1/15/2025			O1598			RN100219526	
D						Preconstruction Authorizations	
AI	Revision No.	ID No.	Applicable Form	Name/ Description	CAM	30 TAC Chapter 116/ 30 TAC Chapter 106	Title I
D	1	BOILER 12	OP-SUMR	Boiler 12		46426	PSDTX999M1 N290 GHGPSDTX203
D	2	BOILER 12 EXH	OP-SUMR	Boiler 12 Exhaust		46426	PSDTX999M1 N290 GHGPSDTX203
A	17	LAB-VENT	OP-SUMR, PBR SUP	Lab Vent 1		106.124/09/04/2000	



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

Date			Permit No.			Regulated Entity No.	
1/15/2025			O1598			RN100219526	
D						Preconstruction Authorizations	
AI	Revision No.	ID No.	Applicable Form	Name/ Description	CAM	30 TAC Chapter 116/ 30 TAC Chapter 106	Title I
A	18	LABHEAT1	OP-SUMR, PBR SUP	Laboratory Hot Water Heater		106.183/09/04/2000	
A	19	LABHEAT2	OP-SUMR, PBR SUP	Laboratory Boiler 1		106.183/09/04/2000	
A	20	LABHEAT3	OP-SUMR, PBR SUP	Laboratory Boiler 2		106.183/09/04/2000	



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

Date			Permit No.			Regulated Entity No.	
1/15/2025			O1598			RN100219526	
D						Preconstruction Authorizations	
AI	Revision No.	ID No.	Applicable Form	Name/ Description	CAM	30 TAC Chapter 116/ 30 TAC Chapter 106	Title I
A	22	13G-2629E	OP-SUMR, OP-UA2, PBR SUP	Firewater Pump Engine #10		106.511/ 09/04/2000	
A	23	DH2-GEN	OP-SUMR, OP-UA2, PBR SUP	DH2 Generator		106.511/ 09/04/2000	
A	24	FW-ENG	OP-SUMR, OP-UA2, PBR SUP	Emergency Firewater Engine		106.511/09/04/2000	





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

Date			Permit No.			Regulated Entity No.	
1/15/2025			O1598			RN100219526	
D						Preconstruction Authorizations	
AI	Revision No.	ID No.	Applicable Form	Name/ Description	CAM	30 TAC Chapter 116/ 30 TAC Chapter 106	Title I
D	25	T-33	OP-SUMR	No. 33 Tank		46307 106.472/09/04/2000	GHGPSDTX202 PSDTX1580 N288
D	26	T-34	OP-SUMR	No. 34 Tank		46307 106.472/09/04/2000	GHGPSDTX202 PSDTX1580 N288
D	27	T-36	OP-SUMR	No. 36 Tank		46307	GHGPSDTX202 PSDTX1580 N288



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

Date			Permit No.			Regulated Entity No.	
1/15/2025			O1598			RN100219526	
D						Preconstruction Authorizations	
AI	Revision No.	ID No.	Applicable Form	Name/ Description	CAM	30 TAC Chapter 116/ 30 TAC Chapter 106	Title I
D	28	T-37	OP-SUMR	No. 37 Tank		46307	GHGPSDTX202 PSDTX1580 N288
D	29	T-69-1	OP-SUMR	No. 69-1 Tank		46307	GHGPSDTX202 PSDTX1580 N288
A	30	T-DieselRent	OP-SUMR, PBR SUP	Rental Diesel Tank		106.472/09/04/2000	



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

Date			Permit No.			Regulated Entity No.	
1/15/2025			O1598			RN100219526	
D						Preconstruction Authorizations	
AI	Revision No.	ID No.	Applicable Form	Name/ Description	CAM	30 TAC Chapter 116/ 30 TAC Chapter 106	Title I
A	31	RentGas	OP-SUMR, PBR SUP	Rental Gasoline Tank		106.473/09/04/2000	
A	44	HHMachines	OP-SUMR, PBR SUP	Handheld Machines		106.265/09/04/2000	
A	45	T-PLF580	OP-SUMR, PBR SUP	Furfural Solvent Systems Additive Tote		106.472/09/04/2000	



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

Date			Permit No.			Regulated Entity No.	
1/15/2025			O1598			RN100219526	
D						Preconstruction Authorizations	
AI	Revision No.	ID No.	Applicable Form	Name/ Description	CAM	30 TAC Chapter 116/ 30 TAC Chapter 106	Title I
A	48	BLR9--NH3Tank	OP-SUMR, PBR SUP	Boiler 9 SCR Ammonia Tank		176061	
A	49	FUG-NH3	OP-SUMR, PBR SUP	Ammonia Fugitives		176061	
A	50	CT-3	OP-SUMR, PBR SUP	Cooling Tower 3		19806, 106.371/09/04/2000	PSDTX1586



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

Date			Permit No.			Regulated Entity No.	
1/15/2025			O1598			RN100219526	
D						Preconstruction Authorizations	
AI	Revision No.	ID No.	Applicable Form	Name/ Description	CAM	30 TAC Chapter 116/ 30 TAC Chapter 106	Title I
A	51	EP-5	OP-SUMR, PBR SUP	Plant Flare		46426, 177872, 106.263/11/01/2001	PSDTX999M1 N290 GHGPSDTX203
A	52	COMB EP-5V	OP-SUMR, PBR SUP	Combined Vent Header to Plant Flare		46426, 177872, 106.263/11/01/2001	PSDTX999M1 N290 GHGPSDTX203
A	53	T-77	OP-SUMR, PBR SUP	No. 77 Tank		46307, 106.472/09/04/2000	GHGPSDTX202 PSDTX1580 N288



**Texas Commission on Environmental Quality**  
**Federal Operating Permit Program**  
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**Table 1**

Date			Permit No.			Regulated Entity No.	
1/15/2025			O1598			RN100219526	
D						Preconstruction Authorizations	
AI	Revision No.	ID No.	Applicable Form	Name/ Description	CAM	30 TAC Chapter 116/ 30 TAC Chapter 106	Title I
A	54	T-78	OP-SUMR, PBR SUP	No. 78 Tank		46307, 106.472/09/04/2000	GHGPSDTX202 PSDTX1580 N288
A	55	T-79	OP-SUMR, PBR SUP	No. 79 Tank		46307, 106.472/09/04/2000	GHGPSDTX202 PSDTX1580 N288
A	56	F-TTR	OP-SUMR, PBR SUP	No 80 Tank		46307, 106.472/09/04/2000	GHGPSDTX202 PSDTX1580 N288



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

Date			Permit No.			Regulated Entity No.	
1/15/2025			O1598			RN100219526	
D						Preconstruction Authorizations	
AI	Revision No.	ID No.	Applicable Form	Name/ Description	CAM	30 TAC Chapter 116/ 30 TAC Chapter 106	Title I
A	57	Tank 16	OP-SUMR, PBR SUP	Tank 16		177324	
A	58	Tank 57	OP-SUMR, PBR SUP	Tank 57		177324	
A	59	Tank 25	OP-SUMR, PBR SUP	Tank 25		177324	



Texas Commission on Environmental Quality  
Form OP-REQ2  
Negative Applicable Requirement Determinations  
Federal Operating Permit Program

<b>Date</b>		<b>Permit No.</b>		<b>Regulated Entity No.</b>		
1/15/2025		O1598		RN100219526		
Unit AI	Revision No.	Unit/Group/Process		Potentially Applicable Regulatory Name	Negative Applicability Citation	Negative Applicability Reason
		ID No.	Applicable Form			
D	3	BLR-9	OP-UA6	40 CFR 60 Subpart Db	60.40b(a)	Construction, modification, or reconstruction of this steam generating unit was commenced before 06/19/1984
D	3	BLR-9	OP-UA6	40 CFR 60 Subpart D	60.40(c)	Construction, modification, or reconstruction of this steam generating unit was commenced before 08/17/1971
D	3	BLR-9	OP-UA6	40 CFR 60 Subpart Dc	60.40c(a)	Construction, modification, or reconstruction of this steam generating unit was commenced before 06/09/1989
D	21	LABST-1	OP-UA3	30 TAC Chapter 115	115.111(a)(8)	Tank capacity is less than 1,000 gallons





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

Date	1/15/2025
Permit No.:	O1598
Regulated Entity No.:	RN100219526
Company Name:	TPC Group LLC

I.	DESCRIPTION OF REVISION					
Revision No.	Revision Code	Unit/Group Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	applicability Form		
This Minor Permit Revision application and Off Permit Notifications submitted on 08/07/2024 and 09/30/2024						
1	MS-C	NO	BOILER 12	OP-SUMR	46426, PSDTX999M1, N290, GHGPSDTX203	Omit Boiler ID and any associated applicability determinations. Boiler is no longer authorized by NSR permit and will not be constructed.
2	MS-C	NO	BOILER 12 EXH	OP-SUMR	46426, PSDTX999M1, N290, GHGPSDTX203	Omit Boiler Exhaust Vent ID and any associated applicability determinations. Boiler is no longer authorized by NSR permit and will not be constructed.
3	MS-C	No	BLR-9	OP-REQ2 (deletion of NSPS D and Dc), OP-UA6 (for changes to NSPS Db and 30 TAC Chapter 117 requirements)	46426, PSDTX999M1, N290, GHGPSDTX203	<p>An Off Permit Notification was submitted on 12/3/24 for Standard Permit 174988 issued on 01/01/2024. However, this Standard Permit has been rolled into NSR Permit 46426 and has been canceled. There should be no reference to this standard permit.</p> <p>For NSR Permit 46426 amendment issued on 12/10/24, the following changes are needed:</p> <p>Revise 30 TAC Chapter 117 applicability for addition of SCR technology and replacement of PEMS with CEMS as represented in Off-Permit Notifications submitted via STEERs on August 7, 2024 and September 30 2024.</p> <p>Omit NSPS Db negative applicability and add positive NSPS Db applicability for increased firing capacity authorized by NSR Permit 46426 issued on 12/10/2024.</p> <p>Omit NSPS D and NSPS Dc negative applicability.</p> <p>These changes do not affect the applicable MACT DDDDD citations represented in the current permit.</p>



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

Date	1/15/2025
Permit No.:	O1598
Regulated Entity No.:	RN100219526
Company Name:	TPC Group LLC

I.	DESCRIPTION OF REVISION					
Revision No.	Revision Code	Unit/Group Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	applicability Form		
Off Permit Notification submitted on 12/03/2024						
4	MS-C	No	C-5	OP-REQ1	22052, N286, PSDTX1578, GHGPSDTX201, 177927	Add Standard Permit 177927 authorization issued on 11/13/2024 as represented in Off Permit Notification submitted via STEERS on 12/3/24. There are no changes to applicable regulatory requirements for any of the listed emission units.
5	MS-C	No	COMB DOCK-TOV	OP-REQ1	22052, N286, PSDTX1578, GHGPSDTX201, 177927	Add Standard Permit 177927 authorization issued on 11/13/2024 as represented in Off Permit Notification submitted via STEERS on 12/3/24. There are no changes to applicable regulatory requirements for any of the listed emission units.
6	MS-C	No	DOCK-TO EXH	OP-REQ1	22052, N286, PSDTX1578, GHGPSDTX201, 177927	Add Standard Permit 177927 authorization issued on 11/13/2024 as represented in Off Permit Notification submitted via STEERS on 12/3/24. There are no changes to applicable regulatory requirements for any of the listed emission units.
Off Permit Notification submitted via STEERS on 11/13/24.						
7	MS-C	No	EP-H9	OP-REQ1, OP-PBRSUP	46426, PSDTX999M1, N290, GHGPSDTX203, 177872	Add Permit By Rule Registration 177872 (for PBR 106.261 and 106.262) issued on 10/22/2024 as represented in Off Permit Notification submitted via STEERS on 11/13/24. There are no changes to applicable regulatory requirements.
8	MS-C	No	BOILER10	OP-REQ1, OP-PBRSUP	46426, PSDTX999M1, N290, GHGPSDTX203, 177872	Add Permit By Rule Registration 177872 (for PBR 106.261 and 106.262) issued on 10/22/2024 as represented in Off Permit Notification submitted via STEERS on 11/13/24. There are no changes to applicable regulatory requirements.



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

Date	1/15/2025
Permit No.:	O1598
Regulated Entity No.:	RN100219526
Company Name:	TPC Group LLC

Revision No.	Revision Code	Unit/Group Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	applicability Form		
9	MS-C	No	BOILER11	OP-REQ1, OP-PBRSUP	46426, PSDTX999M1, N290, GHGPSDTX203, 177872	Add Permit By Rule Registration 177872 (for PBR 106.261 and 106.262) issued on 10/22/2024 as represented in Off Permit Notification submitted via STEERS on 11/13/24. There are no changes to applicable regulatory requirements.
10	MS-C	No	EP-5	OP-REQ1, OP-PBRSUP	46426, PSDTX999M1, N290, GHGPSDTX203, 177872	Add Permit By Rule Registration 177872 (for PBR 106.261 and 106.262) issued on 10/22/2024 as represented in Off Permit Notification submitted via STEERS on 11/13/24. There are no changes to applicable regulatory requirements.
11	MS-C	No	FUG-HON	OP-PBRSUP	22052, 46307, GHGPSDTX201, GHGPSDTX202, PSDTX1578, PSDTX1580, N286, N288, 106.261/11/01/2003 [161519, 164501, 168520, 172273, 176059, 177324, 177872], 106.262/11/01/2003 [161519, 164501, 168520, 172273, 176059, 177324, 177872]	Add PBR Registration Number 177872 (106.261, 106.262) to list of NSR authorizations associated with each fugitive ID. There are no changes to regulatory applicability.
12	MS-C	No	FUG-HRVOC	OP-PBRSUP	46307, GHGPSDTX202, PSDTX1580, N288, 106.261/11/01/2003 [164501, 168520, 172273, 176059, 177324, 177872], 106.262/11/01/2003 [164501, 168520, 172273, 176059, 177324, 177872]	Add PBR Registration Number 177872 (106.261, 106.262) to list of NSR authorizations associated with each fugitive ID. There are no changes to regulatory applicability.
13	MS-C	No	FUG-MON	OP-PBRSUP	22052, 46307, GHGPSDTX201, GHGPSDTX202, PSDTX1578, PSDTX1580, N286, N288, 106.261/11/01/2003 [164501, 168520, 172273, 176059, 177324, 177872], 106.262/11/01/2003 [164501, 168520, 172273, 176059, 177324, 177872]	Add PBR Registration Number 177872 (106.261, 106.262) to list of NSR authorizations associated with each fugitive ID. There are no changes to regulatory applicability.



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

Date	1/15/2025
Permit No.:	O1598
Regulated Entity No.:	RN100219526
Company Name:	TPC Group LLC

I. DESCRIPTION OF REVISION						
Revision No.	Revision Code	Unit/Group Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	applicability Form		
14	MS-C	No	FUG-REGV	OP-PBRSUP	19806, 22052, 46307, GHGPSDTX201, GHGPSDTX202, PSDTX1578, PSDTX1580, PSDTX1586, N286, N288, 106.261/11/01/2003 [161519, 164501, 168520, 172273, 176059, 177324, 177872], 106.262/11/01/2003 [161519, 164501, 168520, 172273, 176059, 177324, 177872], 106.263/11/01/2001	Add PBR Registration Number 177872 (106.261, 106.262) to list of NSR authorizations associated with each fugitive ID. There are no changes to regulatory applicability.
15	MS-C	No	FUG-VV	OP-PBRSUP	46307, GHGPSDTX202, PSDTX1580, N288, 106.261/11/01/2003 [161519, 164501, 168520, 172273, 176059, 177324, 177872], 106.262/11/01/2003 [161519, 164501, 168520, 172273, 176059, 177324, 177872]	Add PBR Registration Number 177872 (106.261, 106.262) to list of NSR authorizations associated with each fugitive ID. There are no changes to regulatory applicability.
16	MS-C	No	FUG-VVa	OP-PBRSUP	46307, GHGPSDTX202, PSDTX1580, N288, 106.261/11/01/2003 [164501, 168520, 172273, 176059, 177324, 177872], 106.262/11/01/2003 [164501, 168520, 172273, 176059, 177324, 177872]	Add PBR Registration Number 177872 (106.261, 106.262) to list of NSR authorizations associated with each fugitive ID. There are no changes to regulatory applicability.
17	MS-C	No	LAB-VENT	OP-SUMR, OP-PBRSUP, OP-REQ1	106.124/09/04/2000	Add emission unit and associated non-registered Permit By Rule 106.124/09/04/2000 for venting of lab equipment as represented in Off Permit Notification submitted via STEERS on 11/13/24. There are no positive applicable regulatory requirements for this emission unit.
18	MS-C	No	LABHEAT1	OP-SUMR, OP-PBRSUP	106.183/09/04/2000	Add emission units and associated non-registered Permit By Rule authorization as represented in Off Permit Notification submitted via STEERS on 11/13/24. There are no positive applicable requirements and negative applicability determinations will be added to Title V at next Significant Revision.



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

Date	1/15/2025
Permit No.:	O1598
Regulated Entity No.:	RN100219526
Company Name:	TPC Group LLC

I. DESCRIPTION OF REVISION						
Revision No.	Revision Code	Unit/Group Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	applicability Form		
19	MS-C	No	LABHEAT2	OP-SUMR, OP-PBRSUP	106.183/09/04/2000	Add emission units and associated non-registered Permit By Rule authorization as represented in Off Permit Notification submitted via STEERS on 11/13/24. There are no positive applicable requirements and negative applicability determinations will be added to Title V at next Significant Revision.
20	MS-C	No	LABHEAT3	OP-SUMR, OP-PBRSUP	106.183/09/04/2000	Add emission units and associated non-registered Permit By Rule authorization as represented in Off Permit Notification submitted via STEERS on 11/13/24. There are no positive applicable requirements and negative applicability determinations will be added to Title V at next Significant Revision.
21	MS-C	No	LABST-1	OP-UA3, OP-REQ2, OP-PBRSUP	46307, PSDTX1580, N288, GHGPSDTX202, 106.472/09/04/2000	Add non-registered Permit By Rule 106.472 authorization. Omit negative 30 TAC Chapter 115 applicability and add positive 30 TAC Chapter 115 applicability for storage tanks.



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Federal Operating Permit Program  
Application for Permit Revision/Renewal  
Form OP-2 - Table 2

Date	1/15/2025
Permit No.:	O1598
Regulated Entity No.:	RN100219526
Company Name:	TPC Group LLC

I.	DESCRIPTION OF REVISION					
Revision No.	Revision Code	Unit/Group Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	applicability Form		
Off Permit Notification submitted on 09/30/2024						
22	MS-C	No	13G-2629E	OP-SUMR, OP-UA2, OP-PBRSUP	106.511/09/04/2000	Add new firewater engine #10, non-registered PBR, and new positive applicability for 30 TAC Chapter 117, NSPS IIII, and MACT ZZZZ.
Off Permit Notification submitted via STEERS on 06/21/24.						
23	MS-C	No	DH2-GEN	OP-SUMR, OP-UA2, OP-PBRSUP	106.511/09/04/2000	Add emission unit and non-registered Permit By Rule 106.511/09/04/2000 and positive applicability for 30 TAC Chapter 117, NSPS IIII, and MACT ZZZZ.
24	MS-C	No	FW-ENG	OP-SUMR, OP-UA2, PBR SUP	106.511/09/04/2000	Add emission unit and non-registered Permit By Rule 106.511/09/04/2000 and positive applicability for 30 TAC Chapter 117, NSPS IIII, and MACT ZZZZ.
Changes Not Associated with Off Permit Notifications						
25	MS-C	NO	T-33	OP-SUMR	46307, PSDTX1580, N288, GHGPSDTX202, 106.472/09/04/2000	Omit Storage Tank ID and any associated applicability determinations. Tank has been removed from site.
26	MS-C	NO	T-34	OP-SUMR	46307, PSDTX1580, N288, GHGPSDTX202, 106.472/09/04/2000	Omit Storage Tank ID and any associated applicability determinations. Tank has been removed from site.



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Application for Permit Revision/Renewal  
Form OP-2 - Table 2

Date	1/15/2025
Permit No.:	O1598
Regulated Entity No.:	RN100219526
Company Name:	TPC Group LLC

I. DESCRIPTION OF REVISION						
Revision No.	Revision Code	Unit/Group Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	applicability Form		
27	MS-C	NO	T-36	OP-SUMR	46307, PSDTX1580, N288, GHGPSDTX202	Omit Storage Tank ID and any associated applicability determinations. Tank has been removed from site.
28	MS-C	NO	T-37	OP-SUMR	46307, PSDTX1580, N288, GHGPSDTX202	Omit Storage Tank ID and any associated applicability determinations. Tank has been removed from site.
29	MS-C	NO	T-69-1	OP-SUMR	46307, PSDTX1580, N288, GHGPSDTX202	Omit Storage Tank ID and any associated applicability determinations. Tank has been removed from site.
30	MS-C	NO	T-DieselRent	OP-SUMR, OP-PBRSUP	106.472/09/04/2000	Add storage tank and associated non-registered PBR 106.472 authorization. Negative applicability determinations will be added to Title V at next Significant Revision.
31	MS-C	NO	RentGas	OP-SUMR, PBR SUP	106.473/09/04/2000	Add storage tank and associated non-registered PBR 106.473/09/04/2000 authorization. Negative applicability determinations will be added to Title V at next Significant Revision.
32	MS-C	NO	T-117	OP-PBRSUP	46307, GHGPSDTX202, PSDTX1580, 106.472/09/04/2000	Add non-registered PBR 106.472/09/04/2000 to list of NSR authorizations associated with each tank. There are no changes to regulatory applicability.



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Federal Operating Permit Program  
Application for Permit Revision/Renewal  
Form OP-2 - Table 2

Date	1/15/2025
Permit No.:	O1598
Regulated Entity No.:	RN100219526
Company Name:	TPC Group LLC

I. DESCRIPTION OF REVISION						
Revision No.	Revision Code	Unit/Group Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	applicability Form		
33	MS-C	NO	T-118	OP-PBRSUP	46307, GHGPSDTX202, PSDTX1580, 106.472/09/04/2000	Add non-registered PBR 106.472/09/04/2000 to list of NSR authorizations associated with each tank. There are no changes to regulatory applicability.
34	MS-C	NO	T-119	OP-PBRSUP	46307, GHGPSDTX202, PSDTX1580, 106.472/09/04/2000	Add non-registered PBR 106.472/09/04/2000 to list of NSR authorizations associated with each tank. There are no changes to regulatory applicability.
35	MS-C	NO	T-204	OP-PBRSUP	46307, GHGPSDTX202, PSDTX1580, 106.472/09/04/2000	Add non-registered PBR 106.472/09/04/2000 to list of NSR authorizations associated with each tank. There are no changes to regulatory applicability.
36	MS-C	NO	T-205	OP-PBRSUP	46307, GHGPSDTX202, PSDTX1580, 106.472/09/04/2000	Add non-registered PBR 106.472/09/04/2000 to list of NSR authorizations associated with each tank. There are no changes to regulatory applicability.
37	MS-C	NO	T-206	OP-PBRSUP	46307, GHGPSDTX202, PSDTX1580, 106.472/09/04/2000	Add non-registered PBR 106.472/09/04/2000 to list of NSR authorizations associated with each tank. There are no changes to regulatory applicability.





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Federal Operating Permit Program  
Application for Permit Revision/Renewal  
Form OP-2 - Table 2

Date	1/15/2025
Permit No.:	O1598
Regulated Entity No.:	RN100219526
Company Name:	TPC Group LLC

I. DESCRIPTION OF REVISION						
Revision No.	Revision Code	Unit/Group Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	applicability Form		
38	MS-C	NO	FUG-HON	OP-PBRSUP	22052, 46307, GHGPSDTX201, GHGPSDTX202, PSDTX1578, PSDTX1580, N286, N288, 106.261/11/01/2003 [161519, 164501, 168520, 172273, 176059, 177324, 177872], 106.262/11/01/2003 [161519, 164501, 168520, 172273, 176059, 177324, 177872]	Add PBR Registration Numbers 172273, 176059, and 177324 (106.261, 106.262) to list of NSR authorizations associated with each fugitive ID. There are no changes to regulatory applicability.
39	MS-C	NO	FUG-HRVOC	OP-PBRSUP	46307, GHGPSDTX202, PSDTX1580, N288, 106.261/11/01/2003 [164501, 168520, 172273, 176059, 177324, 177872], 106.262/11/01/2003 [164501, 168520, 172273, 176059, 177324, 177872]	Add PBR Registration Numbers 172273, 176059, and 177324 (106.261, 106.262) to list of NSR authorizations associated with each fugitive ID. There are no changes to regulatory applicability.
40	MS-C	NO	FUG-MON	OP-PBRSUP	22052, 46307, GHGPSDTX201, GHGPSDTX202, PSDTX1578, PSDTX1580, N286, N288, 106.261/11/01/2003 [164501, 168520, 172273, 176059, 177324, 177872], 106.262/11/01/2003 [164501, 168520, 172273, 176059, 177324, 177872]	Add PBR Registration Numbers 172273, 176059, and 177324 (106.261, 106.262) to list of NSR authorizations associated with each fugitive ID. There are no changes to regulatory applicability.
41	MS-C	NO	FUG-REGV	OP-PBRSUP	19806, 22052, 46307, GHGPSDTX201, GHGPSDTX202, PSDTX1578, PSDTX1580, PSDTX1586, N286, N288, 106.261/11/01/2003 [161519, 164501, 168520, 172273, 176059, 177324, 177872], 106.262/11/01/2003 [161519, 164501, 168520, 172273, 176059, 177324, 177872], 106.263/11/01/2001	Add PBR Registration Numbers 172273, 176059, and 177324 (106.261, 106.262) to list of NSR authorizations associated with each fugitive ID. There are no changes to regulatory applicability.



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Application for Permit Revision/Renewal  
Form OP-2 - Table 2

Date	1/15/2025
Permit No.:	O1598
Regulated Entity No.:	RN100219526
Company Name:	TPC Group LLC

I. DESCRIPTION OF REVISION						
Revision No.	Revision Code	Unit/Group Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	applicability Form		
42	MS-C	NO	FUG-VV	OP-PBRSUP	46307, GHGPSDTX202, PSDTX1580, N288, 106.261/11/01/2003 [161519, 164501, 168520, 172273, 176059, 177324, 177872], 106.262/11/01/2003 [161519, 164501, 168520, 172273, 176059, 177324, 177872]	Add PBR Registration Numbers 172273, 176059, and 177324 (106.261, 106.262) to list of NSR authorizations associated with each fugitive ID. There are no changes to regulatory applicability.
43	MS-C	NO	FUG-VVa	OP-PBRSUP	46307, GHGPSDTX202, PSDTX1580, N288, 106.261/11/01/2003 [164501, 168520, 172273, 176059, 177324, 177872], 106.262/11/01/2003 [164501, 168520, 172273, 176059, 177324, 177872]	Add PBR Registration Numbers 172273, 176059, and 177324 (106.261, 106.262) to list of NSR authorizations associated with each fugitive ID. There are no changes to regulatory applicability.
44	MS-C	NO	HHMachines	OP-SUMR, OP-PBRSUP	106.265/09/04/2000	Add emission unit and associated non-registered Permit By Rule 106.265/09/04/2000 for hand held machinery. There are no positive or negative applicable regulatory requirements.
45	MS-C	NO	T-PLF580	OP-SUMR, OP-PBRSUP	106.472/09/04/2000	Add storage tank and associated non-registered PBR 106.472/09/04/2000 authorization. Negative applicability determinations will be added to Title V at next Significant Revision.
46	MS-C	NO	1B-505	OP-PBRSUP	19806, PSDTX1586, 106.263/11/01/2001	Add non-registered PBR 106.263/11/01/2001 to list of unregistered Maintenance, Startup, and Shutdown Permit By Rule authorizations associated with decoking of each boiler. There are no changes to regulatory applicability.
47	MS-C	NO	1B-506	OP-PBRSUP	19806, PSDTX1586, 106.263/11/01/2001	Add non-registered PBR 106.263/11/01/2001 to list of unregistered Maintenance, Startup, and Shutdown Permit By Rule authorizations associated with decoking of each boiler. There are no changes to regulatory applicability.



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

Date	1/15/2025
Permit No.:	O1598
Regulated Entity No.:	RN100219526
Company Name:	TPC Group LLC

I. DESCRIPTION OF REVISION						
Revision No.	Revision Code	Unit/Group Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	applicability Form		
48	MS-C	NO	BLR9-NH3Tank	OP-SUMR OP-PBRSUP	176061	Add ammonia storage vessel and associated PBR registration number 176061 (106.476, 106.262). Negative applicability determinations will be added at next Significant Revision.
49	MS-C	NO	FUG-NH3	OP-SUMR, OP-PBRSUP	176061	Add fugitive ID and associated PBR Registration Number 176061 (106.262) for NH3 emissions associated with Boiler 9 SCR and associated NH3 piping and storage. Negative applicability determinations will be added at next Significant Revision.
50	MS-C	NO	CT-3	OP-SUMR, OP-PBRSUP	19806, PSDTX1586, 106.371/09/04/2000	Add non-registered PBR 106/371/09/04/2000 to list of NSR authorizations. There is no change to regulatory applicability.
51	MS-C	NO	EP-5	OP-SUMR, OP-PBRSUP	46426, PSDTX999M1, N290, GHGPSDTX203, 177872, 106.263/11/01/2001	Add non-registered PBR 106/263/09/04/2000 to list of NSR authorizations. There is no change to regulatory applicability.
52	MS-C	NO	COMB EP-5V	OP-SUMR, OP-PBRSUP	46426, PSDTX999M1, N290, GHGPSDTX203, 177872, 106.263/11/01/2001	Add non-registered PBR 106/263/09/04/2000 to list of NSR authorizations. There is no change to regulatory applicability.
53	MS-C	NO	T-77	OP-SUMR, OP-PBRSUP	46307, GHGPSDTX202, PSDTX1580, N288, 106.472/09/04/2000	Add non-registered PBR 106/472/09/04/2000 to list of NSR authorizations. There is no change to regulatory applicability.



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Federal Operating Permit Program  
Application for Permit Revision/Renewal  
Form OP-2 - Table 2

Date	1/15/2025
Permit No.:	O1598
Regulated Entity No.:	RN100219526
Company Name:	TPC Group LLC

I. DESCRIPTION OF REVISION						
Revision No.	Revision Code	Unit/Group Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	applicability Form		
54	MS-C	NO	T-78	OP-SUMR, OP-PBRSUP	46307, GHGPSDTX202, PSDTX1580, N288, 106.472/09/04/2000	Add non-registered PBR 106/472/09/04/2000 to list of NSR authorizations. There is no change to regulatory applicability.
55	MS-C	NO	T-79	OP-SUMR, OP-PBRSUP	46307, GHGPSDTX202, PSDTX1580, N288, 106.472/09/04/2000	Add non-registered PBR 106/472/09/04/2000 to list of NSR authorizations. There is no change to regulatory applicability.
56	MS-C	NO	F-TTR	OP-SUMR, OP-PBRSUP	46307, GHGPSDTX202, PSDTX1580, N288, 106.472/09/04/2000	Add non-registered PBR 106/472/09/04/2000 to list of NSR authorizations. There is no change to regulatory applicability.
57	MS-C	NO	TANK 16	OP-SUMR, OP-PBRSUP	177324	Change listed PBR authorization from unregistered 106.476/09/04/2000 to PBR Registration Number 177324 for each listed tank. There are no changes to regulatory applicability.
58	MS-C	NO	TANK 57	OP-SUMR, OP-PBRSUP	177324	Change listed PBR authorization from unregistered 106.476/09/04/2000 to PBR Registration Number 177324 for each listed tank. There are no changes to regulatory applicability.
59	MS-C	NO	TANK 25	OP-SUMR, OP-PBRSUP	177324	Change listed PBR authorization from unregistered 106.476/09/04/2000 to PBR Registration Number 177324 for each listed tank. There are no changes to regulatory applicability.



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

Date	1/15/2025
Permit No.:	O1598
Regulated Entity No.:	RN100219526
Company Name:	TPC Group LLC

<b>For Submissions to EPA (SOP renewal, minor revision, and significant revision applications only)</b>			
Has a copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.)			
<input checked="" type="checkbox"/>	YES	<input type="checkbox"/>	NO

<b>I. APPLICATION TYPE</b>								
Indicate the type of application:	<input type="checkbox"/>	Renewal	<input type="checkbox"/>	Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)				
	<input type="checkbox"/>	Significant Revision	<input checked="" type="checkbox"/>	Revision Requesting Prior Approval				
	<input type="checkbox"/>	Administrative Revision	<input type="checkbox"/>	Response to Reopening				
<b>II. QUALIFICATION STATEMENT</b>								
For SOP Revisions Only	The referenced changes qualify for the marked revision type.			<input checked="" type="checkbox"/>	YES	<input type="checkbox"/>	NO	
For GOP Revisions Only	The permitted area continues to qualify for a GOP.			<input type="checkbox"/>	YES	<input type="checkbox"/>	NO	
<b>III. MAJOR SOURCE POLLUTANTS (Complete this section if the permit revision is due to a change at the site.)</b>								
Indicate all pollutants for which the site is a major source based on the site's potential to emit after the change is operated:								
Pollutant	VOC	NO <sub>x</sub>	SO <sub>2</sub>	PM <sub>10</sub>	CO	Pb	HAPs	Other
Major at the Site (YES/NO):	YES	YES	NO	YES	YES	NO	YES	NO
<b>IV. FEE INFORMATION</b>								
Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)?								
<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO								
<b>V. DELINQUENT FEES AND PENALTIES</b>								
Notice: This form will not be processed until all delinquent fees and/or penalties owed the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.								

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

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

<b>I. Company Identifying Information</b>
A. Company Name: TPC Group LLC
B. Customer Reference Number (CN): CN 603624289
C. Submittal Date (mm/dd/yyyy): 01/15/2025
<b>II. Site Information</b>
A. Site Name: Houston Plant
B. Regulated Entity Reference Number (RN): RN 100219526
C. Indicate affected state(s) required to review permit application: <i>(Check the appropriate box[es].)</i>
<input type="checkbox"/> AR <input type="checkbox"/> CO <input type="checkbox"/> KS <input type="checkbox"/> LA <input type="checkbox"/> NM <input type="checkbox"/> OK <input checked="" type="checkbox"/> N/A
D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: <i>(Check the appropriate box[es].)</i>
<input checked="" type="checkbox"/> VOC <input checked="" type="checkbox"/> NO <sub>x</sub> <input type="checkbox"/> SO <sub>2</sub> <input checked="" type="checkbox"/> PM <sub>10</sub> <input checked="" type="checkbox"/> CO <input type="checkbox"/> Pb <input checked="" type="checkbox"/> HAPS
Other:
E. Is the site a non-major source subject to the Federal Operating Permit Program? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
F. Is the site within a local program area jurisdiction? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>
G. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
<b>III. Permit Type</b>
A. Type of Permit Requested: <i>(Select only one response)</i>
<input checked="" type="checkbox"/> Site Operating Permit (SOP) <input type="checkbox"/> Temporary Operating Permit (TOP) <input type="checkbox"/> General Operating Permit (GOP)

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

<b>IV. Initial Application Information</b> <i>(Complete for Initial Issuance Applications Only.)</i>
<b>A.</b> Is this submittal an abbreviated or a full application? <span style="float: right;"><input type="checkbox"/> Abbreviated <input type="checkbox"/> Full</span>
<b>B.</b> If this is a full application, is the submittal a follow-up to an abbreviated application? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span>
<b>C.</b> If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span>
<b>D.</b> Has an electronic copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.) <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span>
<b>E.</b> Has the required Public Involvement Plan been included with this application? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span>
<b>V. Confidential Information</b>
<b>A.</b> Is confidential information submitted in conjunction with this application? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
<b>VI. Responsible Official (RO) Identifying Information</b>
RO Name Prefix: ( <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
RO Full Name: John Harvey
RO Title: Vice President, Houston Operations
Employer Name: TPC Group LLC
Mailing Address: 8600 Park Place Boulevard
City: Houston
State: Texas
ZIP Code: 77017
Territory:
Country: USA
Foreign Postal Code:
Internal Mail Code:
Telephone No.: (713) 475-7709
Fax No.: (713) 475-6008
Email: John.Harvey@tpcgrp.com

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

<b>VII. Technical Contact Identifying Information</b> <i>(Complete if different from RO.)</i>
Technical Contact Name Prefix: ( <input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input checked="" type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
Technical Contact Full Name: Ana Garza Partin
Technical Contact Title: Environmental and Process Safety Manager
Employer Name: TPC Group LLC
Mailing Address: 8600 Park Place Boulevard
City: Houston
State: Texas
ZIP Code: 77017
Territory:
Country: USA
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 713-740-3114
Fax No.:
Email: ana.partin@tpcgrp.com
<b>VIII. Reference Only Requirements</b> <i>(For reference only.)</i>
<b>A.</b> State Senator: Carol Alvarado
<b>B.</b> State Representative: Mary Ann Perez
<b>C.</b> Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A</span>
<b>D.</b> Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>
<b>E.</b> Indicate the alternate language(s) in which public notice is required: Spanish



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

<b>IX. Off-Site Permit Request</b> <i>(Optional for applicants requesting to hold the FOP and records at an off-site location.)</i>
<b>A.</b> Office/Facility Name:
<b>B.</b> Physical Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
<b>C.</b> Physical Location:
<b>D.</b> Contact Name Prefix: ( <input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
Contact Full Name:
<b>E.</b> Telephone No.:
<b>X. Application Area Information</b>
<b>A.</b> Area Name: Houston Plant
<b>B.</b> Physical Address: 8600 Park Place Boulevard
City: Houston
State: Texas
ZIP Code: 77017
<b>C.</b> Physical Location: 8600 Park Place Boulevard
<b>D.</b> Nearest City: Houston
<b>E.</b> State: Texas
<b>F.</b> ZIP Code: 77017

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

<b>X. Application Area Information (continued)</b>
<b>G.</b> Latitude (nearest second): 029:41:48
<b>H.</b> Longitude (nearest second): 095:15:18
<b>I.</b> Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
<b>J.</b> Indicate the estimated number of emission units in the application area: 115
<b>K.</b> Are there any emission units in the application area subject to the Acid Rain Program? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
<b>L.</b> Affected Source Plant Code (or ORIS/Facility Code):
<b>XI. Public Notice</b> (Complete this section for SOP Applications and Acid Rain Permit Applications only.)
<b>A.</b> Name of a public place to view application and draft permit: Park Place Regional Library
<b>B.</b> Physical Address: 8145 Park Place Boulevard
City: Houston
ZIP Code: 77017
<b>C.</b> Contact Person (Someone who will answer questions from the public during the public notice period):
Contact Name Prefix: ( <input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input checked="" type="checkbox"/> Ms. <input type="checkbox"/> Dr.): Ana Garza Partin
Contact Person Full Name: 713-740-3114
Contact Mailing Address: 8600 Park Place Boulevard
City: Houston
State: Texas
ZIP Code: 77017
Territory:
Country: USA
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 713-740-3114

**Federal Operating Permit Program  
Site Information Summary  
Form OP-1 (Page 6)  
Texas Commission on Environmental Quality**

<b>XII. Delinquent Fees and Penalties</b>
<b>Notice:</b> This form will not be processed until all delinquent fees and/or penalties owed to TCEQ or the Office of Attorney General on behalf of TCEQ are paid in accordance with the "Delinquent Fee and Penalty Protocol."
<b>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.</b>
<b>XIII. Designated Representative (DR) Identifying Information</b>
DR Name Prefix: ( <input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
DR Full Name:
DR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

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

**Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.**

**XIV. Alternate Designated Representative (ADR) Identifying Information**

ADR Name Prefix: (☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)

ADR Full Name:

ADR Title:

Employer Name:

Mailing Address:

City:

State:

ZIP Code:

Territory:

Country:

Foreign Postal Code:

Internal Mail Code:

Telephone No.:

Fax No.:

Email:

**PagePApplication Area-Wide Applicability Determinations and General Information**

**Form OP-REQ1 (Page 1)**

**Federal Operating Permit Program**

**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
01/15/2025	O1598	RN100219526

For SOP applications, answer ALL questions unless otherwise directed.

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

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

# Application Area-Wide Applicability Determinations and General Information

## Form OP-REQ1 (Page 2)

### Federal Operating Permit Program

### Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
01/15/2025	O1598	RN100219526

For SOP applications, answer ALL questions unless otherwise directed.

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

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

# Application Area-Wide Applicability Determinations and General Information

## Form OP-REQ1 (Page 3)

### Federal Operating Permit Program

### Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
01/15/2025	O1598	RN100219526

For SOP applications, answer ALL questions unless otherwise directed.

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

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

# Application Area-Wide Applicability Determinations and General Information

## Form OP-REQ1 (Page 4)

### Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
01/15/2025	O1598	RN100219526

For SOP applications, answer ALL questions unless otherwise directed.

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

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



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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

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



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

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

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

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

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

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

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

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



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<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>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)</b>	
<b>Process Wastewater Streams (continued)</b>	
16. The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).	<input type="checkbox"/> Yes <input type="checkbox"/> No
17. The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. <i>If the response to Question VIII.C.17 is "No," go to Question VIII.C.20.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
18. The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	<input type="checkbox"/> Yes <input type="checkbox"/> No
19. The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	<input type="checkbox"/> Yes <input type="checkbox"/> No
20. The application area includes process wastewater streams, located at existing sources, that are designated as Group 1; are required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 9 compounds.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
21. The application area includes process wastewater streams, located at existing sources that are Group 2.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
22. The application area includes process wastewater streams, located at new sources, that are designated as Group 1; required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 8 or Table 9 compounds.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
23. The application area includes process wastewater streams, located at new sources that are Group 2 for both Table 8 and Table 9 compounds.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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



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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
Q. Subpart - HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities (continued)		
◆ 5.	<p>The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft<sup>3</sup>) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day.</p> <p><i>For SOP applications, if the response to Question VIII.Q.5 is "Yes," go to Section VIII.R.</i></p> <p><i>For GOP applications, if the response to Question VIII.Q.5 is "Yes," go to Section VIII.Z.</i></p> <p><i>For all applications, if the response to Question VIII.Q.5 is "No," go to Question VIII.Q.9.</i></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 6.	<p>The application area includes a triethylene glycol (TEG) dehydration unit.</p> <p><i>For SOP applications, if the answer to Question VIII.Q.6 is "No," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "No," go to Section VIII.Z.</i></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 7.	<p>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.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 8.	<p>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.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 9.	<p>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).</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No

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

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

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

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

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

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

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



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

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

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
38.	The application area has individual drain systems complying with 40 CFR § 61.346(a). <i>If the response to Question VIII.W.38 is "No," go to Question VIII.W.40.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
39.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	<input type="checkbox"/> Yes <input type="checkbox"/> No
40.	The application area has individual drain systems complying with 40 CFR § 61.346(b). <i>If the response to Question VIII.W.40 is "No," go to Question VIII.W.43.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
41.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	<input type="checkbox"/> Yes <input type="checkbox"/> No
42.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	<input type="checkbox"/> Yes <input type="checkbox"/> No
43.	The application area has at least one waste stream that contains benzene. <i>If the response to Question VIII.W.43 is "No," go to Question VIII.W.54.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
44.	The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene. <i>If the response to Question VIII.W.44 is "No," go to Question VIII.W.47.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
45.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. <i>If the response to Question VIII.W.45 is "Yes," go to Question VIII.W.47.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No

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

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

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

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

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

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



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

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

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

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

##### BB. Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.

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|--|---|
| 1. The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions. | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
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##### CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation

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|---|---|
| 1. The application area includes a facility at which a site remediation is conducted.<br><i>If the answer to Question VIII.CC.1 is "No," go to Section VIII.DD.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
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|---|--|
| 2. The application area is located at a site that is a major source of HAP.<br><i>If the answer to Question VIII.CC.2 is "No," go to Section VIII.DD.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
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| 3. All site remediations qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6).<br><i>If the answer to Question VIII.CC.3 is "Yes," go to Section VIII.DD.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
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| 4. All site remediation activities are complete, and the Administrator has been notified in writing.<br><i>If the answer to Question VIII.CC.4 is "Yes," go to Section VIII.DD.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
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| 5. Prior to beginning site remediation activities, it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr.<br><i>If the answer to Question VIII.CC.5 is "Yes," go to Section VIII.DD.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
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| 6. The site remediation will be completed within 30 consecutive calendar days. | <input type="checkbox"/> Yes <input type="checkbox"/> No |
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| 7. No site remediation will exceed 30 consecutive calendar days.<br><i>If the answer to Question VIII.CC.7 is "Yes," go to Section VIII.DD.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
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| 8. Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. | <input type="checkbox"/> Yes <input type="checkbox"/> No |
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| 9. All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.<br><i>If the answer to Question VIII.CC.9 is "Yes," go to Section VIII.DD.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
|--|--|

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

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

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

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

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



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

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

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

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<b>XI. Miscellaneous (continued)</b>		
<b>B. Forms</b>		
◆ 1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. <i>If the response to Question XI.B.1 is "No" or "N/A," go to Section XI.C.</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
◆ 2.	Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Subchapter, and Division designation for the State regulation(s) in the space provided below.  40 CFR 63 Subpart FFFF (for fugitives)	
<b>C. Emission Limitation Certifications</b>		
◆ 1.	The application area includes units for which federally enforceable emission limitations have been established by certification.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<b>D. Alternative Means of Control, Alternative Emission Limitation or Standard, or Equivalent Requirements</b>		
1.	The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2.	The application area includes units located at the site that are subject to a site-specific requirement of the SIP.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator. <i>If the response to Question XI.D.3 is "Yes," please include a copy of the approval document with the application.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director. <i>If the response to Question XI.D.4 is "Yes," please include a copy of the approval document with the application.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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

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

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

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

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

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

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

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



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

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

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

**Application Area-Wide Applicability Determinations and General Information**  
**Form OP-REQ1 (Page 88)**  
**Federal Operating Permit Program**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
01/15/2025	O1598	RN100219526

For SOP applications, answer ALL questions unless otherwise directed.

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

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

**E. PSD Permits and PSD Major Pollutants**

Permit No.	Issuance Date	Pollutant(s):	Permit No.	Issuance Date	Pollutant(s):
PSDTX1586	06/13/2022	PM, PM <sub>10</sub> , PM <sub>2.5</sub>	GHGPSDTX201	06/13/2022	GHG
PSDTX1578	06/13/2022	PM, PM <sub>10</sub> , PM <sub>2.5</sub>	GHGPSDTX202	06/13/2022	GHG
PSDTX1580	06/13/2022	PM, PM <sub>10</sub> , PM <sub>2.5</sub>	GHGPSDTX999M1	06/13/2022	GHG
PSDTX999M1	06/13/2022	PM, PM <sub>10</sub> , PM <sub>2.5</sub>			

If PSD Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: [www.tceq.texas.gov/permitting/air/titlev/site/site\\_experts.html](http://www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html).

**F. Nonattainment (NA) Permits and NA Major Pollutants**

Permit No.	Issuance Date	Pollutant(s):	Permit No.	Issuance Date	Pollutant(s):
N286	06/13/2022	VOC			
N288	06/13/2022	VOC			
N290	06/13/2022	VOC			

If NA Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: [www.tceq.texas.gov/permitting/air/titlev/site/site\\_experts.html](http://www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html).

**G. NSR Authorizations with FCAA § 112(g) Requirements**

NSR Permit No.	Issuance Date	NSR Permit No.	Issuance Date	NSR Permit No.	Issuance Date

**Application Area-Wide Applicability Determinations and General Information**  
**Form OP-REQ1 (Page 89)**  
**Federal Operating Permit Program**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
01/15/2025	O1598	RN100219526

For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

Authorization No.	Issuance Date	Authorization No.	Issuance Date	Authorization No.	Issuance Date
19806	06/13/2022	46307	06/13/2022	164426	04/09/2021
98149	11/03/2015	46426	12/10/2024	165925	08/18/2021
22052	06/13/2022	150919	03/26/2018	177927	11/13/2024

- ◆ **I. Permits by Rule (30 TAC Chapter 106) for the Application Area**

*A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions.*

PBR No.	Version No./Date	PBR No.	Version No./Date	PBR No.	Version No./Date
106.122	09/04/2000	106.373	09/04/2000		
106.124	09/04/2000	406.452	09/04/2000		
106.183	09/04/2000	106.472	09/04/2000		
106.227	09/04/2000	106.474	09/04/2000		
106.261	11/01/2003	106.476	09/04/2000		
106.262	11/01/2003	106.478	09/04/2000		
106.263	11/01/2001	106.511	09/04/2000		
106.371	09/04/2000				

- ◆ **J. Municipal Solid Waste and Industrial Hazardous Waste Permits with an Air Addendum**

Permit No.	Issuance Date	Permit No.	Issuance Date	Permit No.	Issuance Date

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

Date	Permit Number	Regulated Entity Number
01/15/2025	O1598	RN100219526

Unit ID No.	Registration No.	PBR No.	Registration Date
Welding	93876	106.227	08/03/2011
Temp Maint	93876	106.263	08/03/2011
Blasting	93876	106.263	08/03/2011
Aerosol	93876	106.263	08/03/2011
Blast PY	93876	106.452	08/03/2011
T-46	130241	106.478	03/24/2015
F-20 NH3	142511	106.262	10/17/2016
FNH3DISCNT	142511	106.262	10/17/2016
T-73	146289	106.261	05/23/2017
T-74	146289	106.261	05/23/2017
COMB BLR10/11V	154654	106.263	01/30/2019

**Permit By Rule Supplemental Table (Page 2)**  
**Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
01/15/2025	O1598	RN100219526

Unit ID No.	Registration No.	PBR No.	Registration Date
PlantMSS18	154654	106.263	01/30/2019
T-1F-924	161009	106.472	4/17/2020
F-CT-TEMP	161519	106.371	06/11/2020
FUG-VV	161519	106.261; 106.262	06/11/2020
FUG-REGV	161519	106.261; 106.262	06/11/2020
FUG-HON	161519	106.261; 106.262	06/11/2020
COMB BLR10/11V	161519	106.261; 106.262	06/11/2020
COMB BLR 9V	161519	106.261; 106.262	06/11/2020
COMB EP-5V	163064	106.261; 106.262	12/10/2020
FUG-REGV	164501	106.261; 106.262	04/26/2021
FUG-VV	164501	106.261; 106.262	04/26/2021
FUG-HON	164501	106.261; 106.262	04/26/2021
FUG-HRVOC	164501	106.261; 106.262	04/26/2021

**Permit By Rule Supplemental Table (Page 3)**  
**Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
01/15/2025	O1598	RN100219526

Unit ID No.	Registration No.	PBR No.	Registration Date
FUG-VVa	164501	106.261; 106.262	04/26/2021
FUG-MON	164501	106.261; 106.262	04/26/2021
COMB E-563V	165335	106.261	06/16/2021
WW-PIB	165336	106.262	06/16/2021
WW-PN	165336	106.262	06/16/2021
OIL SEP	165336	106.262	06/16/2021
COMB E-563V	166277	106.261	08/31/2021
F-20 NH3	167949	106.262	02/28/2022
1F-4455	167949	106.262	02/28/2022
FUG-REGV	168520	106.261; 106.262	04/15/2022
FUG-VV	168520	106.261; 106.262	04/15/2022
FUG-HON	168520	106.261; 106.262	04/15/2022
FUG-HRVOC	168520	106.261; 106.262	04/15/2022
FUG-VVa	168520	106.261; 106.262	04/15/2022
EP-H9	177872	106.261; 106.262	10/22/2024
FUG-HON	177872	106.261; 106.262	10/22/2024



**Permit By Rule Supplemental Table (Page 4)**  
**Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
01/15/2025	O1598	RN100219526

Unit ID No.	Registration No.	PBR No.	Registration Date
FUG-HRVOC	177872	106.261; 106.262	10/22/2024
FUG-MON	177872	106.261; 106.262	10/22/2024
FUG-REGV	177872	106.261; 106.262	10/22/2024
FUG-VV	177872	106.261; 106.262	10/22/2024
FUG-VVa	177872	106.261; 106.262	10/22/2024
FUG-HON	172273	106.261; 106.262	04/17/2023
FUG-HRVOC	172273	106.261; 106.262	04/17/2023
FUG-MON	172273	106.261; 106.262	04/17/2023
FUG-REGV	172273	106.261; 106.262	04/17/2023
FUG-VV	172273	106.261; 106.262	04/17/2023
FUG-VVa	172273	106.261; 106.262	04/17/2023
FUG-HON	176059	106.261; 106.262	05/02/2024
FUG-HRVOC	176059	106.261; 106.262	05/02/2024
FUG-MON	176059	106.261; 106.262	05/02/2024
FUG-REGV	176059	106.261; 106.262	05/02/2024
FUG-VV	176059	106.261; 106.262	05/02/2024
FUG-VVa	176059	106.261; 106.262	05/02/2024
FUG-HON	177324	106.261; 106.262	09/12/2024

**Permit By Rule Supplemental Table (Page 5)**  
**Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
01/15/2025	O1598	RN100219526

Unit ID No.	Registration No.	PBR No.	Registration Date
FUG-HRVOC	177324	106.261; 106.262	09/12/2024
FUG-MON	177324	106.261; 106.262	09/12/2024
FUG-REGV	177324	106.261; 106.262	09/12/2024
FUG-VV	177324	106.261; 106.262	09/12/2024
FUG-VVa	177324	106.261; 106.262	09/12/2024
BOILER10	177872	106.261; 106.262	10/22/2024
BOILER11	177872	106.261; 106.262	10/22/2024
EP-5	177872	106.261; 106.262	10/22/2024
BLR-NH3 Tank	176061	106.476; 106.262	04/17/2024
FUG-NH3	176061	106.261; 106.262	04/17/2024
TANK 16	177324	106.476/09/04/2000	09/12/2024
TANK 57	177324	106.476/09/04/2000	09/12/2024
TANK 25	177324	106.476/09/04/2000	09/12/2024

**Permit By Rule Supplemental Table (Page 6)**  
**Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
01/15/2025	O1598	RN100219526

Unit ID No.	PBR No.	Version No./Date
T-94	106.472	09/04/2000
T-100	106.472	09/04/2000
T-101	106.472	09/04/2000
T-102	106.472	09/04/2000
T-105	106.472	09/04/2000
T-106	106.472	09/04/2000
T-107	106.472	09/04/2000
T-108	106.472	09/04/2000
T-110	106.472	09/04/2000
T-428	106.472	09/04/2000
T-910549	106.472	09/04/2000

**Permit By Rule Supplemental Table (Page 7)**  
**Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
01/15/2025	O1598	RN100219526

Unit ID No.	PBR No.	Version No./Date
T-920396	106.472	09/04/2000
1F-511	106.472	09/04/2000
1F-963	106.472	09/04/2000
31F-2030	106.472	09/04/2000
6F-433	106.472	09/04/2000
Tank 1	106.476	09/04/2000
Tank 2	106.476	09/04/2000
Tank 3	106.476	09/04/2000
Tank 4	106.476	09/04/2000
Tank 5	106.476	09/04/2000
Tank 6	106.476	09/04/2000
Tank 7	106.476	09/04/2000
Tank 8	106.476	09/04/2000

**Permit By Rule Supplemental Table (Page 8)**  
**Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
01/15/2025	O1598	RN100219526

Unit ID No.	PBR No.	Version No./Date
Tank 9	106.476	09/04/2000
Tank 10	106.476	09/04/2000
Tank 11	106.476	09/04/2000
Tank 12	106.476	09/04/2000
Tank 13	106.476	09/04/2000
Tank 14	106.476	09/04/2000
Tank 15	106.476	09/04/2000
Tank 17	106.476	09/04/2000
Tank 18	106.476	09/04/2000
Tank 19	106.476	09/04/2000
Tank 20	106.476	09/04/2000
Tank 21	106.476	09/04/2000

**Permit By Rule Supplemental Table (Page 9)**  
**Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
01/15/2025	O1598	RN100219526

Unit ID No.	PBR No.	Version No./Date
Tank 22	106.476	09/04/2000
Tank 23	106.476	09/04/2000
Tank 24	106.476	09/04/2000
Tank 26	106.476	09/04/2000
Tank 27	106.476	09/04/2000
Tank 28	106.476	09/04/2000
Tank 29	106.476	09/04/2000
Tank 41	106.476	09/04/2000
Tank 42	106.476	09/04/2000
Tank 43	106.476	09/04/2000
Tank 44	106.476	09/04/2000
Tank 49	106.476	09/04/2000

**Permit By Rule Supplemental Table (Page 10)**  
**Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
01/15/2025	O1598	RN100219526
Unit ID No.	PBR No.	Version No./Date
Tank 51	106.476	09/04/2000
Tank 52	106.476	09/04/2000
Tank 53	106.476	09/04/2000
Tank 54	106.476	09/04/2000
Tank 55	106.476	09/04/2000
Tank 56	106.476	09/04/2000
T-111	106.476	09/04/2000
T-112	106.476	09/04/2000
Tank 186	106.476	09/04/2000
Tank 850	106.476	09/04/2000
Tank 851	106.476	09/04/2000
Lab Blr 1	106.183	09/04/2000

**Permit By Rule Supplemental Table (Page 11)**  
**Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
01/15/2025	O1598	RN100219526

Unit ID No.	PBR No.	Version No./Date
Lab Blr 2	106.183	09/04/2000
Des Vac	106.263	11/01/2001
2C CarbRem	106.263	11/01/2001
Tank 54	106.263	11/01/2001
T-99	106.474	09/04/2000
T-84	106.263	11/01/2001
OIL SEP	106.263	11/01/2001
DMFWashTow	106.263	11/01/2001
45A Maint	106.263	11/01/2001
45B Maint	106.263	11/01/2001
FUG-REGV	106.263	11/01/2001
T-73	106.472	09/04/2000
T-74	106.472	09/04/2000



**Permit By Rule Supplemental Table (Page 12)**  
**Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
01/15/2025	O1598	RN100219526

Unit ID No.	PBR No.	Version No./Date
T-46	106.263	11/01/2001
Tank 850	106.373	09/04/2000
Tank 851	106.373	09/04/2000
1F-4242	106.472	09/04/2000
1F-963	106.472	09/04/2000
PIBFRACT1	106.472	09/04/2000
PIBFRACT2	106.472	09/04/2000
PIBFRACT1LD	106.472	09/04/2000
PIBFRACT2LD	106.472	09/04/2000
F-CT-7-RENT	106.371	09/04/2000
PIBWW CaCL2	106.472	09/04/2000
CT-10	106.371	09/04/2000
MTBE Rail	106.476	09/04/2000

**Permit By Rule Supplemental Table (Page 13)**  
**Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
1/15/2025	O1598	RN100219526

Unit ID No.	PBR No.	Version No./Date
T-83	106.472	09/04/2000
4F-4473	106.472	09/04/2000
LAB-VENT	106.124	09/04/2000
LAB HEAT1	108.183	09/04/2000
LAB HEAT2	108.183	09/04/2000
LAB HEAT3	108.183	09/04/2000
LABST-1	106.472	09/04/2000
13G-2629E	106.511	09/04/2000
DH2-GEN	106.511	09/04/2000
FW-ENG	106.511	09/04/2000
T-DieselRent	106.472	09/04/2000
RentGas	106.473	09/04/2000
T-117	106.472	09/04/2000

**Permit By Rule Supplemental Table (Page 13)**  
**Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
1/15/2025	O1598	RN100219526

Unit ID No.	PBR No.	Version No./Date
HHMachines	106.265	09/04/2000
T-PLF580	106.472	09/04/2000
1B-505; 1B-506	106.263	11/01/2001
CT-3	106.371	09/04/2000
EP-5	106.263/	11/01/2001
T-77	106.472	09/12/2024
T-78	106.472	09/12/2024
T-79	106.472	09/12/2024
F-TTR	106.472	09/12/2024
T-118	106.472	09/04/2000
T-119	106.472	09/04/2000
T-204	106.472	09/04/2000
T-205	106.472	09/04/2000

**Permit By Rule Supplemental Table (Page 14)**  
**Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
1/15/2025	O1598	RN100219526

[illegible]

**Permit By Rule Supplemental Table (Page 15)**  
**Table C: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
1/15/2025	O1598	RN100219526

PBR No.	Version No./Date
106.122 (Bench Scale Laboratory Equipment)	09/04/2000
106.451 (Wet Blast Cleaning)	09/04/2000

**Permit By Rule Supplemental Table (Page 16)**  
**Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
1/15/2025	O1598	RN100219526

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
Welding	106.227	93876	Rod usage rate
Temp Maint	106.263	93876	Track maintenance activities
Blasting	106.263	93876	Abrasive usage rates
Aerosol	106.263	93876	Annual usage rates
Blast PY	106.452	93876	Abrasive usage rates
T-46	106.478	130241	Annual visual inspection of the internal floating roof
F-20 NH3	106.262	142511	Components are monitored per the sites leak detection and repair program
FNH3DISCNT	106.262	142511	Number of trailers
T-73	106.261	146289	Annual visual inspection of the internal floating roof
T-74	106.261	146289	Annual visual inspection of the internal floating roof

**Permit By Rule Supplemental Table (Page 17)**  
**Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
1/15/2025	O1598	RN100219526

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
COMB BLR10/11V	106.263	154654	Number of railcars vented
PlantMSS18	106.263	154654	Number of railcars vented
T-1F-924	106.472	161009	Maintain throughput for tank
F-CT-TEMP	106.371	161519	Cooling tower circulation rate
FUG-VV	106.261; 106.262	161519	Components are monitored per the sites leak detection and repair program
FUG-REGV	106.261; 106.262	161519	Components are monitored per the sites leak detection and repair program
FUG-HON	106.261; 106.262	161519	Components are monitored per the sites leak detection and repair program
COMB BLR10/11V	106.261; 106.262	161519	Monitor boiler emissions
COMB BLR 9V	106.261; 106.262	161519	Monitor boiler emissions
COMB EP-5V	106.261; 106.262	163064	Maintain transloading throughput
FUG-REGV	106.261; 106.262	164501	Components are monitored per the sites leak detection and repair program
FUG-VV	106.261; 106.262	164501	Components are monitored per the sites leak detection and repair program
FUG-HON	106.261; 106.262	164501	Components are monitored per the sites leak detection and repair program

**Permit By Rule Supplemental Table (Page 18)**  
**Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
1/15/2025	O1598	RN100219526

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
FUG-HRVOC	106.261; 106.262	164501	Components are monitored per the sites leak detection and repair program
FUG-VVa	106.261; 106.262	164501	Components are monitored per the sites leak detection and repair program
FUG-MON	106.261; 106.262	164501	Components are monitored per the sites leak detection and repair program
COMB E-563V	106.261	165335	Track line purges
WW-PIB	106.262	165336	Monthly emissions calculations using measured process conditions
WW-PN	106.262	165336	Monthly emissions calculations using measured process conditions
OIL SEP	106.262	165336	Monthly emissions calculations using measured process conditions
COMB E-563V	106.261	166277	Loading throughput
F-20 NH3	106.262	167949	Components are monitored per the sites leak detection and repair program
1F-4455	106.262	167949	Components are monitored per the sites leak detection and repair program
FUG-REGV	106.261; 106.262	168520	Components are monitored per the sites leak detection and repair program
FUG-VV	106.261; 106.262	168520	Components are monitored per the sites leak detection and repair program
FUG-HON	106.261; 106.262	168520	Components are monitored per the sites leak detection and repair program
FUG-HRVOC	106.261; 106.262	168520	Components are monitored per the sites leak detection and repair program
FUG-VVa	106.261; 106.262	168520	Components are monitored per the sites leak detection and repair program
FUG-MON	106.261; 106.262	168520	Components are monitored per the sites leak detection and repair program



**Permit By Rule Supplemental Table (Page 19)**  
**Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
1/15/2025	O1598	RN100219526

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
T-94	106.472	09/04/2000	Maintain Throughput for Tank
T-100	106.472	09/04/2000	Maintain Throughput for Tank
T-101	106.472	09/04/2000	Maintain Throughput for Tank
T-102	106.472	09/04/2000	Maintain Throughput for Tank
T-105	106.472	09/04/2000	Maintain Throughput for Tank
T-106	106.472	09/04/2000	Maintain Throughput for Tank
T-107	106.472	09/04/2000	Maintain Throughput for Tank
T-108	106.472	09/04/2000	Maintain Throughput for Tank
T-110	106.472	09/04/2000	Maintain Throughput for Tank
T-428	106.472	09/04/2000	Maintain Throughput for Tank
T-910549	106.472	09/04/2000	Maintain Throughput for Tank
T-920396	106.472	09/04/2000	Maintain Throughput for Tank

**Permit By Rule Supplemental Table (Page 20)**  
**Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
1/15/2025	O1598	RN100219526

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
1F-511	106.472	09/04/2000	Maintain Throughput for Tank
1F-963	106.472	09/04/2000	Maintain Throughput for Tank
31F-2030	106.472	09/04/2000	Maintain Throughput for Tank
6F-433	106.472	09/04/2000	Maintain Throughput for Tank
Tank 1	106.476	09/04/2000	Records of Chemical Stored
Tank 2	106.476	09/04/2000	Records of Chemical Stored
Tank 3	106.476	09/04/2000	Records of Chemical Stored
Tank 4	106.476	09/04/2000	Records of Chemical Stored
Tank 5	106.476	09/04/2000	Records of Chemical Stored
Tank 6	106.476	09/04/2000	Records of Chemical Stored
Tank 7	106.476	09/04/2000	Records of Chemical Stored
Tank 8	106.476	09/04/2000	Records of Chemical Stored
Tank 9	106.476	09/04/2000	Records of Chemical Stored
Tank 10	106.476	09/04/2000	Records of Chemical Stored

**Permit By Rule Supplemental Table (Page 21)**  
**Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
1/15/2025	O1598	RN100219526

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
Tank 11	106.476	09/04/2000	Records of Chemical Stored
Tank 12	106.476	09/04/2000	Records of Chemical Stored
Tank 13	106.476	09/04/2000	Records of Chemical Stored
Tank 14	106.476	09/04/2000	Records of Chemical Stored
Tank 15	106.476	09/04/2000	Records of Chemical Stored
Tank 17	106.476	09/04/2000	Records of Chemical Stored
Tank 18	106.476	09/04/2000	Records of Chemical Stored
Tank 19	106.476	09/04/2000	Records of Chemical Stored
Tank 20	106.476	09/04/2000	Records of Chemical Stored
Tank 21	106.476	09/04/2000	Records of Chemical Stored
Tank 22	106.476	09/04/2000	Records of Chemical Stored
Tank 23	106.476	09/04/2000	Records of Chemical Stored
Tank 24	106.476	09/04/2000	Records of Chemical Stored

**Permit By Rule Supplemental Table (Page 22)**  
**Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
1/15/2025	O1598	RN100219526

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
Tank 26	106.476	09/04/2000	Records of Chemical Stored
Tank 27	106.476	09/04/2000	Records of Chemical Stored
Tank 28	106.476	09/04/2000	Records of Chemical Stored
Tank 29	106.476	09/04/2000	Records of Chemical Stored
Tank 41	106.476	09/04/2000	Records of Chemical Stored
Tank 42	106.476	09/04/2000	Records of Chemical Stored
Tank 43	106.476	09/04/2000	Records of Chemical Stored
Tank 44	106.476	09/04/2000	Records of Chemical Stored
Tank 49	106.476	09/04/2000	Records of Chemical Stored
Tank 51	106.476	09/04/2000	Records of Chemical Stored
Tank 52	106.476	09/04/2000	Records of Chemical Stored
Tank 53	106.476	09/04/2000	Records of Chemical Stored
Tank 54	106.476	09/04/2000	Records of Chemical Stored

**Permit By Rule Supplemental Table (Page 23)**  
**Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
1/15/2025	O1598	RN100219526

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
Tank 55	106.476	09/04/2000	Records of Chemical Stored
Tank 56	106.476	09/04/2000	Records of Chemical Stored
T-111	106.476	09/04/2000	Records of Chemical Stored
T-112	106.476	09/04/2000	Records of Chemicals Stored
Tank 186	106.476	09/04/2000	Records of Chemicals Stored
Tank 850	106.476	09/04/2000	Records of Chemicals Stored
Tank 851	106.476	09/04/2000	Records of Chemicals Stored
Lab Blr 1	106.183	09/04/2000	Maximum Firing Rate
Lab Blr 2	106.183	09/04/2000	Maximum Firing Rate
Des Vac	106.263	11/01/2001	Duration of Activity
2C CarbRem	106.263	11/01/2001	Number of Cleanings
Tank 54	106.263	11/01/2001	Number of Decants
T-99	106.474	09/04/2000	Maintain Throughput for Tank

**Permit By Rule Supplemental Table (Page 24)**  
**Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
1/15/2025	O1598	RN100219526

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
T-84	106.263	11/01/2001	Number of Cleanings
OIL-SEP	106.263	11/01/2001	Number of Cleanings
DMFWashTow	106.263	11/01/2001	Number of Cleanings
45A Maint	106.263	11/01/2001	Number of Cleanings
45B Maint	106.263	11/01/2001	Number of Cleanings
FUG-REGV	106.263	11/01/2001	Number of Gasket Replacements
T-73	106.472	09/04/2000	Maintain Throughput for Tank
T-74	106.472	09/04/2000	Maintain Throughput for Tank
T-46	106.263	11/01/2001	Number of Cleanings
Tank 850	106.373	09/04/2000	Maintain Record of Cooling Media
Tank 851	106.373	09/04/2000	Maintain Record of Cooling Media
1F-4242	106.472	09/04/2000	Maintain Throughput for Tank
1F-963	106.472	09/04/2000	Maintain Throughput for Tank
PIBFrac1	106.472	09/04/2000	Maintain Throughput for Tank

**Permit By Rule Supplemental Table (Page 25)**  
**Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
1/15/2025	O1598	RN100219526

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
PIBFAC2	106.472	09/04/2000	Maintain Throughput for Tank
PIBFAC1LD	106.472	09/04/2000	Maintain Throughput for Loading
PIBFAC2LD	106.472	09/04/2000	Maintain Throughput for Loading
F-CT-7-RENT	106.371	09/04/2000	Cooling Tower Circulation Rate
PIBWW CaCL2	106.472	09/04/2000	Records of Chemical Stored and Throughput
CT-10	106.371	09/04/2000	Cooling Tower Circulation Rate
MTBE Rail	106.476	09/04/2000	Number of Railcars
T-83	106.472	09/04/2000	Maintain Throughput for Tank
4F-4473	106.472	09/04/2000	Maintain Throughput for Tank
EP-H9	106.261; 106.262	177872	Matain Lab activity records including flowrates and speciation of streams vented to fuel gas sytem and downstream controls.
FUG-HON	106.261; 106.262	161519, 164501, 168520, 172273, 176059, 177324, 177872	Fugitive components are monitored per the sites leak detection and repair program.

**Permit By Rule Supplemental Table (Page 26)**  
**Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
1/15/2025	O1598	RN100219526

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
FUG-HRVOC	106.261; 106.262	164501, 168520, 172273, 176059, 177324, 177872	Fugitive components are monitored per the sites leak detection and repair program.
FUG-MON	106.261; 106.262	164501, 168520, 172273, 176059, 177324, 177872	Fugitive components are monitored per the sites leak detection and repair program.
FUG-REGV	106.261; 106.262	161519, 164501, 168520, 172273, 176059, 177324, 177872	Fugitive components are monitored per the sites leak detection and repair program.
FUG-VV	106.261; 106.262	161519, 164501, 168520, 172273, 176059, 177324, 177872	Fugitive components are monitored per the sites leak detection and repair program.
FUG-VVa	106.261; 106.262	164501, 168520, 172273, 176059, 177324, 177872	Fugitive components are monitored per the sites leak detection and repair program.
LAB-VENT	106.124	09/04/2000	Maintain records of hourly and annual emissions
LAB HEAT1	106.183	09/04/2000	Maintain record of maximum firing rate.
LABST-1	106.472	09/04/2000	Maintain throughput for tank.



**Permit By Rule Supplemental Table (Page 27)**  
**Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
1/15/2025	O1598	RN100219526

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
13G-2629E	106.511	09/04/2000	Maintain record of use to ensure that engine is only used for portable, emergency, and/or standby services and operating hours are less than 10% of the normal annual operating schedule of the primary equipment.
DH2-GEN	106.511	09/04/2000	Maintain record of use to ensure that engine is only used for portable, emergency, and/or standby services and operating hours are less than 10% of the normal annual operating schedule of the primary equipment.
FW-ENG	106.511	09/04/2000	Maintain record of use to ensure that engine is only used for portable, emergency, and/or standby services and operating hours are less than 10% of the normal annual operating schedule of the primary equipment.
T-DieselRent	106.472	09/04/2000	Maintain throughput for tank.
RentGas	106.473	09/04/2000	Maintain record of material stored and daily throughput.
T-117	106.472	09/04/2000	Maintain throughput for tank.
HHMachines	106.265	09/04/2000	Maintain list of hand held machines used for maintenance.
T-PLF580	106.472	09/04/2000	Maintain throughput for tank.
1B-505	106.263	11/01/2001	For each boiler decoke operation, maintain record of the duration of the decoke operation and the number of burners decoked. For annual emissions, maintain record of the number of decokes per year.

**Permit By Rule Supplemental Table (Page 28)**  
**Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area**  
**Texas Commission on Environmental Quality**

Date		Permit Number		Regulated Entity Number
1/15/2025		O1598		RN100219526
Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement	
BLR9-NH3 TANK	106.476; 106.262	176061	Maintain records of chemicals stored (in this case, dedicated ammonia tank). Monthly emissions calculations using measured process conditions.	
FUG-NH3	106.476; 106.262	176061	Maintain records of chemicals stored (in this case, dedicated ammonia tank). Monthly emissions calculations using measured process conditions.	
CT-3	106.371	09/04/2000	Maintain records of non-contact design and inspections.	
EP-5	106.263	11/01/2001	Maintain record of duration and online flare monitoring data for equipment clearing activity, specifically the clearing of VAU heater/heat exchanger, to the plant's vent gas system and determine flare emissions during clearing event based on this acquired data.	
COMB EP-5V	106.263	11/01/2001	Maintain record of duration and online flare monitoring data for equipment clearing activity, specifically the clearing of VAU heater/heat exchanger, to the plant's vent gas system and determine flare emissions during clearing event based on this acquired data.	
TANK 16	106.476	177324	Maintain records of chemicals stored.	
TANK 57	106.476	177324	Maintain records of chemicals stored.	
TANK 25	106.476	177324	Maintain records of chemicals stored.	
BOILER10	106.261; 106.262	177872	Maintain Lab activity records including flowrates and speciation of streams vented to fuel gas system and downstream controls.	
BOILER11	106.261; 106.262	177872	Maintain Lab activity records including flowrates and speciation of streams vented to fuel gas system and downstream controls.	
EP-5	106.261; 106.262	177872	Maintain Lab activity records including flowrates and speciation of streams vented to fuel gas system and downstream controls.	

**Permit By Rule Supplemental Table (Page 29)**  
**Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
1/15/2025	O1598	RN100219526

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
LAB HEAT2	106.183	09/04/2000	Maintain record of maximum firing rate.
LAB HEAT3	106.183	09/04/2000	Maintain record of maximum firing rate.
T-118	106.472	09/04/2000	Maintain throughput for tank.
T-119	106.472	09/04/2000	Maintain throughput for tank.
T-204	106.472	09/04/2000	Maintain throughput for tank.
T-205	106.472	09/04/2000	Maintain throughput for tank.
T-206	106.472	09/04/2000	Maintain throughput for tank.
1B-506	106.263	11/01/2001	For each boiler decoke operation, maintain record of the duration of the decoke operation and the number of burners decoked. For annual emissions, maintain record of the number of decokes per year.
T-77	106.472	09/04/2000	Maintain throughput for tank.
T-78	106.472	09/04/2000	Maintain throughput for tank.
T-79	106.472	09/04/2000	Maintain throughput for tank.
F-TTR	106.472	09/04/2000	Maintain throughput for tank.

**SUBMITTED VIA STEERS**

January 15, 2025

Texas Commission on Environmental Quality  
Air Permits Initial Review Team, Mail Code 161  
P. O. Box 13087  
Austin, Texas 78711-3087

**Subject: Minor Permit Revision Application**  
**Federal Operating Permit No. O1598 (Unit ID: BLR-9)**  
**TPC Group LLC - Houston Plant**  
**CN: 603624289; RN: 100219526; Air Account No.: HG-0562-P**

To Whom It May Concern:

TPC Group LLC (TPC) Houston Plant respectfully submits the enclosed Minor Permit Revision Application for the above referenced Title V Operating Permit No. O1598. Enclosed please find the following application forms:

- |           |   |
|-----------|---|
| • OP-CRO1 | Certification by Responsible Official                               |
| • OP-2    | Application for Permit Revision/Renewal                             |
| • OP-SUMR | Individual Unit Summary for Revisions                               |
| • OP-UA2  | Stationary Reciprocating Internal Combustion Engines Attributes     |
| • OP-UA3  | Storage Tank/Vessel Attributes                                      |
| • OP-UA6  | Boiler/Steam Generator/Steam Generating Unit Attributes             |
| • PBR SUP | Permit By Rule Supplemental Table (updates are highlighted yellow)  |
| • OP-REQ1 | Site-Wide Applicability   |
| • OP-REQ2 | Negative Applicable Requirement Determinations (for deletions only) |

This application includes current changes at the facility as well as previous changes that were authorized by Off Permit Notifications. If you have any questions regarding the attached information, please contact me at (713)740-3114 or [ana.partin@tpcgrp.com](mailto:ana.partin@tpcgrp.com).

Sincerely,



Ana Garza Partin  
Environmental and Process Safety Manager

Enclosures

cc: US EPA Region 6, Air Enforcement Branch ECDA, [R6AirPermitsTX@epa.gov](mailto:R6AirPermitsTX@epa.gov)