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

Title V Existing 2849

#### Site Information (Regulated Entity)

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

TEXAS CITY FACILITY

County GALVESTON

 Latitude (N) (##.#####)
 29.359444

 Longitude (W) (-###.#####)
 94.930555

 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)? RN104579487

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

TEXAS CITY CHEMICAL PLANT

Does the RE site have a physical address?

Physical Address

Number and Street 2800 FM 519 E

City TEXAS CITY

State TX ZIP 77592

County GALVESTON
Latitude (N) (##.#####) 29.359444
Longitude (W) (-###.######) -94.930555

Facility NAICS Code

What is the primary business of this entity? PROPLYLENE CONCENTRATION & STYRENE PROD

#### Customer (Applicant) Information

How is this applicant associated with this site?

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

Type of Customer

Corporation

Full legal name of the applicant:

Legal Name INEOS Styrolution America LLC

 Texas SOS Filing Number
 800879625

 Federal Tax ID
 260768059

 State Franchise Tax ID
 12607680597

State Sales Tax ID

Local Tax ID

DUNS Number 623804809

Number of Employees 501+

Independently Owned and Operated? No

#### Responsible Official Contact

Person TCEQ should contact for questions about this

application:

Organization Name INEOS Styrolution Americas

Prefix
First
Jennifer
Middle
Lynn
Last
Nesbitt

Suffix

Credentials

Title Environmental Superintendent

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if applicable) 2800 FM 519 East

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

City Texas City
State TX

ZIP 77592

Phone (###-#####) 4094191250

Extension

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

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

E-mail jennifer.nesbitt@ineos.com

#### **Duly Authorized Representative Contact**

https://ida.tceq.texas.gov/ida/index.cfm

Person TCEQ should contact for questions about this

application

Select existing DAR contact or enter a new contact.

KYLIE REIS(INEOS STYROLUTI...)

Organization Name INEOS STYROLUTION AMERICA LLC

Prefix MS First KYLIE

Middle

Last REIS

Suffix

Credentials

Title OPERATIONS MANAGER

Enter new address or copy one from list

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if applicable) 12222 PORT RD

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

City PASADENA

State TX Zip 77507

Phone (###-####) 2812911915

Extension

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

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

E-mail kylie.reis@ineos.com

#### **Technical Contact**

Person TCEQ should contact for questions about this

application:

Select existing TC contact or enter a new contact.

New Contact

Organization Name INEOS Styrolution Americas

Prefix MS
First Jennifer
Middle Lynn
Last Nesbitt

Suffix

Credentials

Title **Environmental Superintendent** 

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

PO BOX 1688 Mailing Address (include Suite or Bldg. here, if applicable)

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

City **TEXAS CITY** 

State TX

ZIP 77592

Phone (###-###-###) 4094191250

Extension

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

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

E-mail jennifer.nesbitt@ineos.com

#### Title V General Information - Existing

SOP 1) Permit Type:

2) Permit Latitude Coordinate: 29 Deg 21 Min 34 Sec

3) Permit Longitude Coordinate: 94 Deg 55 Min 50 Sec

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

existing 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 No issuance of this permit application through permit conversion?

4.1.2. Are there any permits that should be voided upon No

issuance of this permit application through permit consolidation?

5) Who will electronically sign this Title V application? Responsible Official

6) Does this application include Acid Rain Program or Cross-No

State Air Pollution Rule requirements?

#### Title V Attachments Existing

Attach OP-1 (Site Information Summary)

[File Properties]

<a href=/ePermitsExternal/faces/file?fileId=273550>OP-File Name

1.pdf</a>

7D8AF7B61F89DCC920E8E40A1EA942242C790BBAA369A41AAA7BCCDE9B1D5D1D Hash

MIME-Type application/pdf

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

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?fileId=273551>OP-

2.pdf</a>

Hash 5ED92B37E9F5CE2D9BBACA975A66F09654E4E5EEF1366DBE8C4F8AEA605DEA76

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=273552>OP-

REQ1.pdf</a>

Hash 5171139A1847BE6944C23E5237F385BE7D4093C9B850C09E7F278E156AAD84F4

MIME-Type application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?fileId=273553>OP-

REQ2.pdf</a>

Hash C9C48B62B3BBB48184286211FBB3A705E82F8C2E1AC804E9183CDD6504E73A40

MIME-Type application/pdf

Attach OP-REQ3 (Applicable Requirements Summary)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?fileId=273554>OP-

REQ3.pdf</a>

Hash EBE4BC04BD7253D474DE7044E3F6012850A40C6D947A98293CD64A490B55A75F

MIME-Type application/pdf

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

[File Properties]

File Name

<a href=/ePermitsExternal/faces/file?fileId=273555>OP-UA3

Table 6.pdf</a>

Hash

109193D4D2BA26B0C7264E324F94001ABD38650C8293D9928667F5951D8BA348

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=273556>Final

Signed Application.pdf</a>

Hash

0ACEDE4E1576D244B35C8C640DC0288D9EF2A23584EBA419312A4ABB752078E8

MIME-Type application/pdf

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

#### Expedite Title V

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

No

#### Certification

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

- 1. I am Julio A Rodriguez, the owner of the STEERS account ER094544.
- 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.

https://ida.tceq.texas.gov/ida/index.cfm

- 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 2849.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEQ.

#### OWNER OPERATOR Signature: Julio A Rodriguez OWNER OPERATOR

Account Number: ER094544
Signature IP Address: 73.6.4.7
Signature Date: 2025-08-12

 Signature Hash:
 5E7994B12556BE89F3AFA00422F7743CFE49E293928195915B8EB6DAE7C29F67

 Form Hash Code at time of Signature:
 8D00D55F6169E77167794B0A65247F92F9D4ED90C7F171082DE019116634A669

#### Submission

Reference Number: The application reference number is 806526

Submitted by: The application was submitted by ER094544/Julio A

Rodriguez

Submitted Timestamp: The application was submitted on 2025-08-12 at 14:44:29

CD

Submitted From: The application was submitted from IP address 73.6.4.7

Confirmation Number: The confirmation number is 670795

Steers Version: The STEERS version is 6.92
Permit Number: The permit number is 2849

#### Additional Information

Application Creator: This account was created by Jennifer L Nesbitt

https://ida.tceq.texas.gov/ida/index.cfm

#### Storage Tank/Vessel Attributes Form OP-UA3 (Page 7)

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

#### Table 6: Title 40 Code of Federal Regulations Part 61 (40 CFR Part 61)

#### Subpart Y: National Emission Standards for Benzene Emissions from Benzene Storage Vessels Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
	02849	RN104579487

Unit ID No.	SOP Index No.	Tank Type	Storage Capacity	Stringency	Alternate Means of Emission Limitation	AMEL ID No.	Tank Description	Control Device Type	Control Device ID No.
STY-MF302	N/A	BENZ	10K+	NO	NO		ESVIFR	ОТН	

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

**Table 1a: Additions** 

Date:	Regulated Entity No.: RN104579487	Permit No.: O2849
Company Name: INEOS Styrolution America, LLC	Area Name: Texas City Plant	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	STY-MF302	OP-UA3		HAPS		Standard §61.271(a) §61.271(a)(1), (a)(3), (a)(4) [G]§61.271(a)(5), (a)(6) [G]§61.271(d) §61.272(a)(3)(ii) Monitoring/Testing §61.272(a)(1)-(2) §61.272(a)(3), (a)(3)(ii) Recordkeeping §61.276(a) Reporting §61.272(a)(2), (a)(3)(i) §61.274(a) [G]§61.275(a)-(b) §61.275(c)

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

Date	Permit No.	Regulated Entity No.	
	02849	RN104579487	

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	1	STY-MF302	OP-REQ2	NSPS K	60.110(c)(2)	Vessel was constructed before June 11, 1973

Date:	5-5-25
Permit No.:	O2849
RN No.:	104579487

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5-5-25
Permit No.:	O2849
RN No.:	104579487

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5-5-25
Permit No.:	O2849
RN No.:	104579487

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5-5-25
Permit No.:	O2849
RN No.:	104579487

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5-5-25
Permit No.:	O2849
RN No.:	104579487

 $For SOP\ applications,\ answer\ ALL\ questions\ unless\ otherwise\ directed.$ 

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

Date:	5-5-25
Permit No.:	O2849
RN No.:	104579487

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5-5-25
Permit No.:	O2849
RN No.:	104579487

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	5-5-25
Permit No.:	O2849
RN No.:	104579487

For SOP applications, answer ALL questions unless otherwise directed.

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

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Form	Form OP-REQ1: Page 9					
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (	(continue	d)	
	H.	Control Of Reid Vapor Pressure (RVP) of Gasoline				
<b>•</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.	□YES	□NO 図N/A	
			If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.			
<b>*</b>		2.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	□YES	□NO	
<b>♦</b>		3.	The application area includes a motor vehicle fuel dispensing facility.	□YES	□NO	
<b>*</b>		4.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	YES	□NO	
	I.	Proc	ess Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries	5		
		1.	The application area is located at a petroleum refinery.	YES	⊠NO	
	J.	J. Surface Coating Processes (Complete this section for GOP applications only.)				
<b>*</b>		1.	Surface coating operations (other than those performed on equipment located onsite and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	□YES	□NO □N/A	

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

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

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

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

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

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

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

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

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

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

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

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

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

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Forn	Form OP-REQ1: Page 23			
VI.	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)			
	I. Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 (continued)			
<b>*</b>		3.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	□YES □NO
<b>*</b>		4.	The application area includes at least one air curtain incinerator.  If the response to Question VI.I.4 is "NO," go to Section VI.J.	□YES ⊠NO
<b>*</b>		5.	The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. <i>If the response to Question VI.I.5 is "NO," go to VI.I.7.</i>	□YES □NO
<b>*</b>		6.	All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES □NO
<b>•</b>		7.	The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	□YES □NO
<b>*</b>		8.	All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES □NO

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

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

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Form	Form OP-REQ1: Page 26				
VII.		Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)			
	D.	Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants			
		1.	The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b). <i>If the response to Question VII.D.1 is "NO," go to Section VII.E.</i>	□YES ⊠NO	
		2.	The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).	□YES □NO	
		3.	The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.	□YES □NO	
	E.	Subj	oart M - National Emission Standard for Asbestos		
		Appl	icability		
		1.	The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155.  If the response to Question VII.E.1 is "NO," go to Section VII.F.	⊠YES □NO	
		Road	lway Construction		
		2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	□YES ⊠NO	
		Man	ufacturing Commercial Asbestos		
		3.	The application area includes a manufacturing operation using commercial asbestos.  If the response to Question VII.E.3 is "NO," go to Question VII.E.4.	□YES ⊠NO	
			a. Visible emissions are discharged to outside air from the manufacturing operation	□YES □NO	
			b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	□YES □NO	

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

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

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

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

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

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

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Forn	n OP-	REQ1	: Page 33		
VII.		40 Co	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo l)	ous Air Pol	llutants
	H.	Subj	part FF - National Emission Standard for Benzene Waste Operations (continue	ed)	
		Indi	vidual Drain Systems (continued)		
		22.	The application area has individual drain systems complying with 40 CFR § 61.346(b).  If the response to Question VII.H.22 is "NO," go to Question VII.H.25.	□YES	⊠NO
		23.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	□YES	□NO
		24.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	□YES	□NO
		Rem	ediation Activities		
		25.	Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	□YES	⊠NO
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo e Categories	ous Air Pol	llutants
	A.	App	licability		
<b>*</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.  See instructions for 40 CFR Part 63 subparts made applicable only by reference.	⊠YES	□NO
	В.		part F - National Emission Standards for Organic Hazardous Air Pollutants fr anic Chemical Manufacturing Industry	om the Sy	nthetic
		1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a).  If the response to Question VIII.B.1 is "NO," go to Section VIII.D.	⊠YES	□NO

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

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

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

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

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

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

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

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

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

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Form OP-REQ1: Page 42 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 | YES | NO contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs. If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10. TYES NO 5. An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10. 6. The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal TYES NO emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep). If the response to Question VIII.G.6 is "NO," go to Question VIII.G.10. 7. Emissions screening factor less than 0.5 (ET or EP < 0.5). YES  $\square$ NO If the response to Question VIII.G.7 is "YES," go to Section VIII.H. 8. Emissions screening factor greater than or equal to 0.5, but less than 1.0 (0.5  $\leq$ TYES NO ET or EP < 1.0). If the response to Question VIII.G.8 is "YES," go to Section VIII.H. 9. YES  $\square$ NO Emissions screening factor greater than or equal to 1.0 (ET or EP  $\geq$  1.0). If the response to Question VIII.G.9 is "YES," go to Question VIII.G.11. The site at which the application area is located is a major source of HAP. 10. TYES NO

If the response to Question VIII.G.10 is "NO," go to Section VIII.H.

The application area is using an alternative leak monitoring program as

described in 40 CFR § 63.424(f).

11.

☐YES ☐NO

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

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Form OP-REQ1: Page 44						
	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.	□YES	⊠NO		
	2.	The application area is located at a major source and includes solvent cleaning machines, qualifying as affected facilities, that use perchloroethylene, trichloroethylene or methylene chloride.	YES	⊠NO		
	3.	The application area is located at an area source and includes solvent cleaning machines, other than cold batch cleaning machines, that use perchloroethylene, trichloroethylene or methylene chloride.	YES	⊠NO		
J.	_	art U - National Emission Standards for Hazardous Air Pollutant Emissions: Resins	Group 1	Polymers		
	1.	The application area includes elastomer product process units and/or wastewater streams and wastewater operations that are associated with elastomer product process units.  If the response to Question VIII.J.1 is "NO," go to Section VIII.K.	□YES	⊠NO		
	2.	Elastomer product process units and/or wastewater streams and wastewater operations located in the application area are subject to 40 CFR Part 63, Subpart U.  If the response to Question VIII.J.2 is "NO," go to Section VIII.K.	□YES	□NO		
	3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.482.	□YES	□NO		
	4.	The application area includes process wastewater streams that are Group 2 for organic HAPs as defined in 40 CFR § 63.482.	□YES	□NO		

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

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Form	Form OP-REQ1: Page 46				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	J.	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)			
		Conte	ainers		
		11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES	□NO
		Drair	ns		
		12.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.  If the response to Question VIII.J.12 is "NO," go to Question VIII.J.15.	□YES	□NO
		13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO
		14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	□YES	□NO
		15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit.  If the response to Question VIII.J.15 is "NO," go to Section VIII.K.	☐YES	□NO
		16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12). <i>If the response to Question VIII.J.16 is "NO," go to Section VIII.K.</i>	□YES	□NO

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Form OP-REQ1: Page 47 VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued) **Drains** (continued) The application area includes drains, drain hubs, manholes, lift stations, TYES NO 17. 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. 18. The application area includes drains, drain hubs, manholes, lift stations, trenches YES  $\square$ NO 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. TYES 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. K. Subpart W - National Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-nylon Polyamides Production 1. The manufacture of basic liquid epoxy resins (BLR) and/or manufacture of wet YES  $\boxtimes$ NO strength resins (WSR) is conducted in the application area. N/A If the response to Question VIII.K.1 is "NO" or "N/A," go to Section VIII.L. 2. The application area includes a BLR and/or WSR research and development □YES □NO facility.

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

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

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

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

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

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

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

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

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Form	Form OP-REQ1: Page 56				
VIII.	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	U.	Subp	oart PP - National Emission Standards for Containers (continued)		
		4.	The application area includes containers using Container Level 3 controls.	□YES	□NO
	V.	Subp	oart RR - National Emission Standards for Individual Drain Systems		
		1.	The application area includes individual drain systems for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart RR for the control of air emissions.	□YES	⊠NO
	W.		oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards	ce Catego	ries -
		1.	The application area includes an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.	□YES	⊠NO
		2.	The application area includes process wastewater streams generated from an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.  If the responses to Questions VIII.W.1 and VIII.W.2 are both "NO," go to Question VIII.W.20.	□YES	⊠NO
		3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 under the requirements of 40 CFR § 63.132(c).	□YES	□NO
		4.	The application area includes process wastewater streams that are determined to be Group 2 under the requirements of 40 CFR § 63.132(c).	□YES	□NO
		5.	All Group 1 wastewater streams at the site are determined to have a total source mass flow rate of less than 1 MG/yr.	□YES	□NO
		6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr.  If the response to Question VIII.W.6 is "NO," go to Question VIII.W.8.	☐YES	□NO

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Form OP-REQ1: Page 57 VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories -Generic Maximum Achievable Control Technology Standards (continued) The application area includes waste management units that receive or manage a ∐YES ∐NO partially treated Group 1 wastewater stream prior to or during treatment. 8. Group 1 wastewater streams or residual removed from Group 1 wastewater TYES TNO 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. 9. Group 1 wastewater streams or residual removed from Group 1 wastewater YES NO streams are transferred to an off-site treatment operation. If the responses to Questions VIII.W.8 and W.9 are both "NO," go to Question VIII.W.11. The application area includes waste management units that receive or manage a TYES NO 10. Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport. 11. The application area includes containers that receive, manage, or treat a Group 1 YES NO wastewater stream or a residual removed from a Group 1 wastewater stream. The application area includes individual drain systems that receive, manage, or  $\square$ YES  $\square$ NO 12. treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.W.12 is "NO," go to Question VIII.W.15. The application area includes individual drain systems that are complying with TYES NO 13. 40 CFR § 63.136 through the use of covers and, if vented, closed vent systems and control devices.

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.

14.

TYES NO

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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X.		e 40 Continued	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphe l)	eric Ozon	e	
	F.	Subj	part F - Recycling and Emissions Reduction			
<b>*</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.	⊠YES	□NO	
<b>*</b>		2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	□YES	⊠NO □N/A	
<b>*</b>		3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	□YES	⊠NO □N/A	
	G.	Subj	part G - Significant New Alternatives Policy Program			
<b>*</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.	□YES	⊠NO □N/A	
			If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.	<u> </u>	_ <u></u>	
<b>*</b>		2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	YES	□NO □N/A	
	Н.	Subj	part H -Halon Emissions Reduction			
<b>*</b>		1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	□YES	⊠NO □N/A	
<b>*</b>		2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	□YES	⊠NO □N/A	
XI.	Mis	cellane	eous			
	A.	Req	uirements Reference Tables (RRT) and Flowcharts			
		1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	⊠YES	□NO	

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

Forn	Form OP-REQ1: Page 80				
XI.	Misc	ellane	ous (continued)		
	G.	<b>40</b> C	FR Part 97, Subpart FFFFF - Texas SO <sub>2</sub> Trading Program		
		1.	The application area includes emission units complying with the requirements of the Texas SO <sub>2</sub> Trading Program.	□YES	⊠NO
			If the response to Question XI.G.1 is "NO," go to Question XI.G.6.		
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO <sub>2</sub> and 40 CFR Part 75, Subpart H for heat input.	□YES	□NO
		3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO <sub>2</sub> and heat input.	□YES	□NO
		4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO <sub>2</sub> and heat input.	□YES	□NO
		5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO <sub>2</sub> and heat input.	□YES	□NO
		6.	The application area includes emission units that qualify for the Texas SO <sub>2</sub> Trading Program retired unit exemption.	☐YES	⊠NO
	Н.	Perm	nit Shield (SOP Applicants Only)		
		1.	A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit.	⊠YES	□NO

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 87					
XII. NSR Authorizations (A	Attach additional	sheets if necessary	for sections E-J)		
E. PSD Permits and	d PSD Major Pol	lutants			
PSD Permit No.: PSD-TX-4591	M3 Issuance	Date: 1/7/2022	Pollutant(s):		
PSD Permit No.:	Issuance	Date:	Pollutant(s):		
PSD Permit No.:	Issuance	Date:	Pollutant(s):		
PSD Permit No.:	Issuance	Date:	Pollutant(s):		
If PSD Permits are held for th Technical Forms heading at:					
F. Nonattainment (	NA) Permits and	NA Major Pollutar	nts		
NA Permit No.:	Issuance	Date:	Pollutant(s):		
NA Permit No.:	Issuance	Date:	Pollutant(s):		
NA Permit No.:	Issuance	Date:	Pollutant(s):		
NA Permit No.:	Issuance Date: Pollutant(s):				
	If NA Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: <a href="www.tceq.texas.gov/permitting/air/titlev/site/site">www.tceq.texas.gov/permitting/air/titlev/site/site</a> experts.html.				
G. NSR Authorizat	ions with FCAA	§ 112(g) Requireme	nts		
NSR Permit No.:	Issuance Date:	NSR Pe	ermit No.:	Issuance Date:	
NSR Permit No.:	Issuance Date:	NSR Pe	ermit No.:	Issuance Date:	
NSR Permit No.:	Issuance Date:	NSR Pe	ermit No.:	Issuance Date:	
NSR Permit No.:	Issuance Date:	NSR Pe	ermit No.:	Issuance Date:	
			Standard Permits, Omits) for the Applica		
Authorization No.: 8978	Issuance Date: 1/7	7/2022 Authori	zation No.:	Issuance Date:	
Authorization No.:	Issuance Date:	Authori	zation No.:	Issuance Date:	
Authorization No.:	Issuance Date:	Authori	zation No.:	Issuance Date:	
Authorization No.: Issuance Date:		Authori	zation No.:	Issuance Date:	

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For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 88					
XII.	XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)					
<b>♦</b>	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.: 10	06.261	Version No./Date: 11/1/2003			
PBR	No.: 10	06.262	Version No./Date: 11/1/2003			
PBR	No.: 10	06.263	Version No./Date: 11/1/2001			
PBR	No.: 61		Version No./Date: 9/12/1989			
PBR	No.: 61		Version No./Date: 7/20/1992			
<b>♦</b>	♦ J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum					
Perm	nit No.:		Issuance Date:			
Perm	it No.:		Issuance Date:			
Perm	nit No.:		Issuance Date:			
Perm	rmit No.: Issuance Date:					

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

Date: 5-5-25	
Permit No.: O2849	
Regulated Entity No.: 104579487	
Company Name: INEOS Styrolution America, LLC	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	⊠ YES □ NO
I. Application Type	
Indicate the type of application:	
Renewal	
Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
Significant Revision	
Revision Requesting Prior Approval	
Administrative Revision	
Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	
For GOP Revisions Only	YES NO

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

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

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

Date: 5-5-25	
Permit No.: O2849	
Regulated Entity No.: 104579487	
Company Name: INEOS Styrolution America, LLC	

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

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
1	SIG-A	NO	STY-MF302	OP-UA3	N/A	Updating 40 CFR 61, Subpart Y applicability

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

Date	e: 5-5-25	
Perm	nit No.: O2849	
Regu	ulated Entity No.: 104579487	
Com	npany Name: INEOS Styrolution America, LLC	
I.	<b>Significant Revision</b> (Complete this section if you are submitting a significant revision application or a renewal application significant revision.)	that includes a
A.	Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322?	⊠ YES □ NO
B.	Indicate the alternate language(s) in which public notice is required: Spanish	
C.	Will, there be a change in air pollutant emissions as a result of the significant revision?	☐ YES ⊠ NO

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

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

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

I.	Company Identifying Information				
A.	Company Name:				
В.	Customer Reference Number (CN): CN				
C.	Submittal Date (mm/dd/yyyy):				
II.	Site Information				
A.	Site Name:				
В.	Regulated Entity Reference Number (RN): RN				
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)				
□ A	R CO KS LA NM OK N/A				
D.	D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)				
U	$OC \qquad \square \ NO_X \qquad \square \ SO_2 \qquad \square \ PM_{10} \qquad \square \ CO \qquad \square \ Pb \qquad \square \ HAPS$				
Othe	r:				
E.	Is the site a non-major source subject to the Federal Operating Permit Program?				
F.	Is the site within a local program area jurisdiction?				
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63?				
Н.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:				
III.	Permit Type				
A.	Type of Permit Requested: (Select only one response)				
	ite Operating Permit (SOP)				

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

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)	
A.	Is this submittal an abbreviated or a full application?	Abbreviated Full
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	Yes No
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ Yes ☐ No
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA (Refer to the form instructions for additional information.)	?
E.	Has the required Public Involvement Plan been included with this application?	Yes No
V.	Confidential Information	
A.	Is confidential information submitted in conjunction with this application?	☐ Yes ☐ No
VI.	Responsible Official (RO) Identifying Information	
RO N	Name Prefix: ( Mr. Mrs. Mrs. Dr.)	
RO F	Full Name:	
RO T	Title:	
Emp	loyer Name:	
Maili	ing Address:	
City:		
State	:	
ZIP (	Code:	
Terri	tory:	
Coun	ntry:	
Forei	gn Postal Code:	
Inter	nal Mail Code:	
Telep	phone No.:	
Fax 1	No.:	
Emai	il:	

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

VII. Technical Contact Identifying Information (Complete if different from RO.)
Technical Contact Name Prefix: ( Mr. Mrs. Dr.)
Technical Contact Full Name:
Technical Contact Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:
VIII. Reference Only Requirements (For reference only.)
A. State Senator:
B. State Representative:
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?
<b>D.</b> Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? ☐ Yes ☐ No
E. Indicate the alternate language(s) in which public notice is required:

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

IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
A.	Office/Facility Name:
В.	Physical Address:
City:	
State:	
ZIP C	Code:
Territ	tory:
Coun	try:
Forei	gn Postal Code:
C.	Physical Location:
D.	Contact Name Prefix: ( Mr. Mrs. Dr.)
Conta	act Full Name:
E.	Telephone No.:
Χ.	Application Area Information
A.	Area Name:
В.	Physical Address:
City:	
State:	
ZIP C	Code:
C.	Physical Location:
D.	Nearest City:
Ε.	State:
F.	ZIP Code:

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

X.	Application Area Information (continued)		
G.	Latitude (nearest second):		
Н.	Longitude (nearest second):		
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?  Yes No		
J.	Indicate the estimated number of emission units in the application area: 43		
K.	Are there any emission units in the application area subject to the Acid Rain Program?		
L.	Affected Source Plant Code (or ORIS/Facility Code):		
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)		
A.	Name of a public place to view application and draft permit:		
B.	Physical Address:		
City:			
ZIP (	Code:		
C.	Contact Person (Someone who will answer questions from the public during the public notice period):		
Contact Name Prefix: ( Mr. Mrs. Ms. Dr.):			
Contact Person Full Name:			
Contact Mailing Address:			
City:			
State	:		
ZIP (	Code:		
Terri	tory:		
Coun	atry:		
Forei	gn Postal Code:		
Internal Mail Code:			
Telep	Telephone No.:		

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

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



**INEOS Styrolution America LLC** 

2800 FM 519 E Texas City, TX 77590 ineos-styrolution.com

CERTIFIED MAIL No.: 7018 0680 0001 5437 0217

June 26, 2025

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

RE:

INEOS Styrolution America, LLC-Texas City Site

**FOP O2849 Minor Revision Application** 

RN104579487 CN603252479

To Whom It May Concern:

Styrolution America, LLC (Styrolution) owns and operates the Texas City Site located in Texas City, Galveston County, Texas. The Texas City site is registered under Texas Commission on Environmental Quality (TCEQ) account number GB-A007-G and is submitting this Federal Operating Permit (FOP) Minor Revision for FOP O2849. This information is being submitted in accordance with § 122.216 and meets all of the requirements as specified in § 122.215 to qualify as an application for a minor revision.

If there are any questions concerning this submittal, please contact Jennifer Nesbitt at (409) 419-1250 or via email at Jennifer. Nesbitt

Sincerely,

Jennifer Nesbitt

Environmental Superintendent

INEOS US Chemicals Company, Texas City

INEOS Styrolution America, Texas City

Enclosure

cc:

EPA Region 6

R6AirPermitsTX@epa.gov

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

Date: 6-26-25	
Permit No.: O2849	
Regulated Entity No.: 104579487	
Company Name: INEOS Styrolution America, LLC	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	⊠ YES □ NO
I. Application Type	
Indicate the type of application:	
Renewal	
Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
Significant Revision	
Revision Requesting Prior Approval	
Administrative Revision	
Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	☑ YES □ NO
For GOP Revisions Only	YES NO

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

III. Major S	Source Pollutants (Com	plete this section if the	permit revision is due t	o a change at the site o	r change in regulations.)		
	Indicate all pollutants for which the site is a major source based on the site's potential to emit:  (Check the appropriate box[es].)						
⊠ VOC	$\boxtimes$ NO <sub>X</sub>	$\square$ SO <sub>2</sub>	$\square$ PM <sub>10</sub>	⊠ CO	☐ Pb	⊠ HAP	
Other:							
IV. Referen	ce Only Requirements	(For reference only)					
Has the applica	nt paid emissions fees	for the most recent ag	gency fiscal year (Septe	mber 1 - August 31)?	$\boxtimes$	YES NO N/A	
V. Delinqu	ent Fees and Penalties						
	otice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.						

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

Date: 6-26-25	
Permit No.: O2849	
Regulated Entity No.: 104579487	
Company Name: INEOS Styrolution America, LLC	

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

			Unit/Group	Process			
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions	
1	SIG-A	NO	STY-MF302	OP-UA3	N/A	Updating 40 CFR 61, Subpart Y applicability	

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

Date	:: 6-26-25	
Pern	nit No.: O2849	
Regi	ulated Entity No.: 104579487	
Com	pany Name: INEOS Styrolution America, LLC	
I.	Significant Revision (Complete this section if you are submitting a significant revision application or a renewa significant revision.)	l application that includes a
A.	Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322?	⊠ YES □ NO
B.	Indicate the alternate language(s) in which public notice is required: Spanish	
C.	Will, there be a change in air pollutant emissions as a result of the significant revision?	☐ YES ⊠ NO

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

#### Texas Commission on Environmental Quality

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

I.	Com	pany Identifyi	ng Information				
A.	Company Name: INEOS Styrolution America, LLC						
B.	Custor	ner Reference N	lumber (CN): C	N CN603252479			
C.	Submi	ttal Date (mm/de	d/yyyy): 06/26/2	025			
II.	Site	Information					
A.	Site Na	ame: Texas City	Facility			ži.	
B.	Regula	ited Entity Refer	rence Number (l	RN): <b>RN</b> RN104	579487		
C.	Indicat	e affected state(	(s) required to re	view permit app	lication: (Check	the appropriate	box[es].)
	AR	СО	KS	LA	NM	ОК	⊠ N/A
D.	D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)						
× 1	/OC	✓ NO <sub>X</sub>	$\square$ SO <sub>2</sub>	☐ PM <sub>10</sub>	⊠ co	Pb	<b>⋈</b> HAPS
Othe	er:						
E.	Is the s	ite a non-major	source subject t	o the Federal Op	erating Permit F	rogram?	☐ Yes 🔀 No
F.	Is the s	ite within a loca	al program area	jurisdiction?			X Yes No
G.	Will er	nissions averagi	ing be used to co	omply with any S	Subpart of 40 CF	R Part 63?	☐ Yes 🗵 No
H.	Indicat	e the 40 CFR Pa	art 63 Subpart(s)	that will use em	issions averagir	ıg:	
III.	Pern	nit Type					
A.	Type o	f Permit Reques	sted: (Select only	v one response)			
× s	ite Oper	ating Permit (SO	OP) To	emporary Operat	ing Permit (TOI	P) Genera	al Operating Permit (GOP)

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

IV. Initial Application Information (Comple	ete for Initial Issuance Applications Only.)	
A. Is this submittal an abbreviated or a full app	lication?	Abbreviated Full
B. If this is a full application, is the submittal a	follow-up to an abbreviated application?	☐ Yes ☐ No
C. If this is an abbreviated application, is this as SOP and Acid Rain permit?	n early submittal for a combined	Yes No
D. Has an electronic copy of this application be (Refer to the form instructions for additional	en submitted (or is being submitted) to EPA? I information.)	Yes No
E. Has the required Public Involvement Plan be	een included with this application?	Yes No
V. Confidential Information		
A. Is confidential information submitted in conj	junction with this application?	☐ Yes 🔀 No
VI. Responsible Official (RO) Identifying In	nformation	
RO Name Prefix: (X Mr. Mrs. Ms. Dr.)	)	
RO Full Name: Julio Rodriguez		
RO Title: Site Director		
Employer Name: INEOS		
Mailing Address: PO Box 3029		
City: Texas City		
State: TX		
ZIP Code: 77592		
Territory:		
Country:		
Foreign Postal Code:		
Internal Mail Code:		
Telephone No.: 409-655-3330		
Fax No.:		
Email: julio.rodriguez@ineos.com		

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

VII. Technical Contact Identifying Information (Complete if different from RO.)
Technical Contact Name Prefix: ( Mr. Mrs. Ms. Dr.)
Technical Contact Full Name: Jennifer Nesbitt
Technical Contact Title: Environmental Superintendent
Employer Name: INEOS
Mailing Address: PO Box 3029
City: Texas City
State: Texas
ZIP Code: 77592
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 409-419-1250
Fax No.;
Email: jennifer.nesbitt@ineos.com
VIII. Reference Only Requirements (For reference only.)
A. State Senator: Mayes Middleton
B. State Representative: Terri Leo-Wilson
<ul> <li>C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?</li> <li>X Yes ☐ No ☐ N/A</li> </ul>
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?   ☐ Yes ☐ No
E. Indicate the alternate language(s) in which public notice is required: Spanish

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

_	
IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
A.	Office/Facility Name:
B.	Physical Address:
City:	
State	:
ZIP (	Code:
Terri	tory:
Coun	ntry:
Forei	gn Postal Code:
C.	Physical Location:
D.	Contact Name Prefix: ( Mr. Mrs. Dr.)
Conta	act Full Name:
E.	Telephone No.:
X.	Application Area Information
A.	Area Name: Texas City Facility
B.	Physical Address: 2800 FM 519 E
City:	Texas City
State:	: Texas
ZIP (	Code: 77590
C.	Physical Location:
D.	Nearest City:
E.	State:
F.	ZIP Code:

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

X.	Application Area Information (continued)	
G.	Latitude (nearest second): 29:21:34	
Н.	Longitude (nearest second): 94:55:50	
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?	☐ Yes 🔀 No
J.	Indicate the estimated number of emission units in the application area: 43	
K.	Are there any emission units in the application area subject to the Acid Rain Program?	☐ Yes ⊠ No
L.	Affected Source Plant Code (or ORIS/Facility Code):	
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)	
A.	Name of a public place to view application and draft permit: Moore Memorial Public Library	
В.	Physical Address: 1701 9th Avenue North	
City:	Texas City	
ZIP (	Code: 77590	
C.	Contact Person (Someone who will answer questions from the public during the public notice per	riod):
Conta	act Name Prefix: ( Mr. Mrs. Mrs. Dr.):	
Conta	act Person Full Name: Jennifer Nesbitt	
Conta	act Mailing Address: PO Box 3029	
City:	Texas City	
State:	: TX	
ZIP (	Code: 77592	
Territ	tory:	
Coun	ntry:	
Forei	ign Postal Code:	
Interr	nal Mail Code:	
Telep	phone No.: 409-419-1250	

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

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

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

### Texas Commission on Environmental Quality

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

PRINT FORM

**RESET FORM** 

#### Form OP-CRO1

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

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

I. Identifying Information	
RN: 104579487	
CN: 603252479	
Account No.: GB-A007-G	
Permit No.: O2849	
Project No.:	
Area Name: Texas City Facility	
Company Name: INEOS Styrolution America, LLC	
II. Certification Type (Please mark approprie	ate box)
Responsible Official Representative	Duly Authorized Representative
III. Submittal Type (Please mark appropriate	box) (Only one response can be accepted per form)
SOP/TOP Initial Permit Application	Permit Revision, Renewal, or Reopening
GOP Initial Permit Application	Update to Permit Application
Other:	

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

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

IV. Certification of Truth							
This certification does not extend to i	This certification does not extend to information which is designated by TCEQ as information for reference only.						
I, Julio Rodriguez	certify that I an	n the RO					
(Certifier Name printed	d or typed)		(RO or DAR)				
and that, based on information and belic the time period or on the specific date(s Note: Enter Either a Time Period or Sp certification is not valid without docum	) below, are true, accurate ecific Date(s) for each ce	e, and complete:					
Time Period: From	to	)					
,	(Start Date)		(End Date)				
Specific Dates: 6-26-25			×				
(Date 1)	(Date 2)	(Date 3)	(Date 4)				
(Date 5)		(Date 6)					
Signature:	<u>-</u>	Signature Date:	06/26/25_Title:				
Title: Site Director							

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

Date	Permit No.	Regulated Entity No.
6-26-25	02849	RN104579487

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	1	STY-MF302	OP-REQ2	NSPS K	60.110(c)(2)	Vessel was constructed before June 11, 1973
						, д

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

Table 1a: Additions

Date: 6-26-25	Regulated Entity No.: RN104579487	Permit No.: O2849
Company Name: INEOS Styrolution America, LLC	Area Name: Texas City Plant	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
1	STY-MF302	OP-UA3		HAPS	NESHAP Y	Standard §61.271(a) §61.271(a)(1), (a)(3), (a)(4) [G]§61.271(a)(5), (a)(6) [G]§61.271(d) §61.272(a)(3)(ii) Monitoring/Testing §61.272(a)(1)-(2) §61.272(a)(3), (a)(3)(ii) Recordkeeping §61.276(a) Reporting §61.272(a)(2), (a)(3)(i) §61.274(a) [G]§61.275(a)-(b) §61.275(c)
		6				

#### Storage Tank/Vessel Attributes Form OP-UA3 (Page 7)

### Federal Operating Permit Program

### Table 6: Title 40 Code of Federal Regulations Part 61 (40 CFR Part 61) Subpart Y: National Emission Standards for Benzene Emissions from Benzene Storage Vessels Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
6-26-25	02849	RN104579487

Unit ID No.	SOP Index No.	Tank Type	Storage Capacity	Stringency	Alternate Means of Emission Limitation	AMEL ID No.	Tank Description	Control Device Type	Control Device ID No.
STY-MF302	N/A	BENZ	10K+	NO	NO		ESVIFR	ОТН	
						_			