

Title V Permit O1431 Significant Revision

SI Group Freeport Operations

Brazoria County, Texas

October 2025

PREPARED FOR:

SI Group, Inc.

Freeport, Texas

RN100218999

CN603119280

FOR SPIRIT ENVIRONMENTAL:

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Spirit Environmental, LLC October 2025

1.0 Executive Summary

SI Group, Inc. (SI Group) operates a chemical manufacturing facility in Freeport, Brazoria County, Texas. The Freeport Facility operates under Title V Federal Site Operating Permit (SOP) 01431.

SI Group is submitting this significant revision to update and revise SOP O1431. On August 12, 2024, New Source Review (NSR) Permit 2341 was issued and included construction authorization for emission sources that are included on the SOP Compliance Schedule. The construction of these sources is complete, therefore the Compliance Schedule(s) should be removed from the permit. SI Group has recently performed an audit (investigation number 1988229) under the State of Texas Environmental, Health, and Safety Audit Privilege Act (TAPA). This application provides regulatory applicability updates for F-401, as disclosed under the TAPA.

The following changes are included:

- Updated regulatory applicability related to Tank F-401 (Title 40 Code of Federal Regulations [40 CFR] Part 60 Subpart Kb and 30 TAC Chapter 115),
- Remove emission units that are no longer operating (Flare X-601 and Flare X-401),
- Updated the OP-PBRSUP Form,
- Updated OP-ACPS

Section 2 includes all the required forms.

Spirit Environmental, LLC October 2025

2.0 TCEQ Forms

The following forms are included

- OP-1
- OP-2
- OP-SUMR
- OP-REQ1
- OP-REQ2
- OP-UA3
- OP-PBRSUP
- OP-ACPS
- PIP Form

Spirit Environmental, LLC October 2025



Public Involvement Plan Form for Permit and Registration Applications

The Public Involvement Plan is intended to provide applicants and the agency with information about how public outreach will be accomplished for certain types of applications in certain geographical areas of the state. It is intended to apply to new activities; major changes at existing plants, facilities, and processes; and to activities which are likely to have significant interest from the public. This preliminary screening is designed to identify applications that will benefit from an initial assessment of the need for enhanced public outreach.

All applicable sections of this form should be completed and submitted with the permit or registration application. For instructions on how to complete this form, see TCEQ-20960-inst.

Section 1. Prel	iminary Screening
	Registration Application - modification, registration, amendment, facility, etc. (see instructions)
If neither of	the above boxes are checked, a Public Involvement Plan is not necessary. Completion of the remaining sections not required.
Section 2. Seco	ondary Screening
	ic notice, have significant public interest, <u>and</u> n any of the following geographical locations: • San Antonio
• Dallas	West Texas
• Fort Wor	th • Texas Panhandle
• Houston	Along the Texas/Mexico Border
• Other ge	ographical locations should be decided on a case-by-case basis
If all of the abo	ve boxes are not checked, a Public Involvement Plan is not necessary. Stop after Section 2.
⊋ Public Involve	ment Plan not applicable to this application. Provide brief explanation.
•	ed: application is for a significant revision to Title V permit. There is no historic evidence of comments from the public have been received during public comment periods.
Section 3. App	lication Information
Type of Applica	tion (check all that apply):
Air 🗆 Initial	□ Federal □ Amendment □ Standard Permit □ Title V

☐ Industrial and Hazardous Waste

☐ Underground Injection Controls

TCEQ-20960 (10-10-2022)

Waste □ Municipal Solid Waste

☐ Radioactive Materials Licensing

Water Quality □ Texas Pollutant Discharge Elimination System (TPDES) □ Texas Land Application Permit (TLAP) □ State Only Concentrated Animal Feeding Operation (CAFO) □ Water Treatment Plant Residuals Disposal Permit □ Class B Biosolids Land Application Permit □ Domestic Septage Land Application Registration
Water Rights New Permit □ New Appropriation of Water □ New or existing reservoir
Amendment to an Existing Water Right □ Add a New Appropriation of Water □ Add a New or Existing Reservoir □ Major Amendment that could affect other water rights or the environment
Section 4. Plain Language Summary
Provide a brief description of planned activities.
Section 5. Community and Demographic Information
Community information can be found using EPA's EJ Screen, U.S. Census Bureau information, or generally available demographic tools.
Information gathered in this section can assist with the determination of whether alternative language notice is necessary. Please provide the following information.
(City)
(County)

(Census Tract)
Please indicate which of these three is the level used for gathering the following information. □ City □ County
□ Census Tract
(a) Percent of people over 25 years of age who at least graduated from high school
(b) Per capita income for population near the specified location
(c) Percent of minority population and percent of population by race within the specified location
(d) Percent of Linguistically Isolated Households by language within the specified location
(e) Languages commonly spoken in area by percentage
(f) Community and/or Stakeholder Groups
(g) Historic public interest or involvement
Section 6. Planned Public Outreach Activities
Section 6. Planned Public Outreach Activities (a) Is this application subject to the public participation requirements of Title 30 Texas Administrative Code (30 TAC) Chapter 39?
(a) Is this application subject to the public participation requirements of Title 30 Texas
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(a) Is this application subject to the public participation requirements of Title 30 Texas Administrative Code (30 TAC) Chapter 39? ☐ Yes ☐ No (b) If yes, do you intend at this time to provide public outreach other than what is required
(a) Is this application subject to the public participation requirements of Title 30 Texas Administrative Code (30 TAC) Chapter 39? ☐ Yes ☐ No (b) If yes, do you intend at this time to provide public outreach other than what is required by rule?
(a) Is this application subject to the public participation requirements of Title 30 Texas Administrative Code (30 TAC) Chapter 39? ☐ Yes ☐ No (b) If yes, do you intend at this time to provide public outreach other than what is required by rule? ☐ Yes ☐ No
(a) Is this application subject to the public participation requirements of Title 30 Texas Administrative Code (30 TAC) Chapter 39? ☐ Yes ☐ No (b) If yes, do you intend at this time to provide public outreach other than what is required by rule? ☐ Yes ☐ No If Yes, please describe. If you answered "yes" that this application is subject to 30 TAC Chapter 39,
(a) Is this application subject to the public participation requirements of Title 30 Texas Administrative Code (30 TAC) Chapter 39? ☐ Yes ☐ No (b) If yes, do you intend at this time to provide public outreach other than what is required by rule? ☐ Yes ☐ No If Yes, please describe. If you answered "yes" that this application is subject to 30 TAC Chapter 39, answering the remaining questions in Section 6 is not required.
 (a) Is this application subject to the public participation requirements of Title 30 Texas Administrative Code (30 TAC) Chapter 39? □ Yes □ No (b) If yes, do you intend at this time to provide public outreach other than what is required by rule? □ Yes □ No If Yes, please describe. If you answered "yes" that this application is subject to 30 TAC Chapter 39, answering the remaining questions in Section 6 is not required. (c) Will you provide notice of this application in alternative languages?
 (a) Is this application subject to the public participation requirements of Title 30 Texas Administrative Code (30 TAC) Chapter 39? □ Yes □ No (b) If yes, do you intend at this time to provide public outreach other than what is required by rule? □ Yes □ No If Yes, please describe. If you answered "yes" that this application is subject to 30 TAC Chapter 39, answering the remaining questions in Section 6 is not required. (c) Will you provide notice of this application in alternative languages? □ Yes □ No Please refer to Section 5. If more than 5% of the population potentially affected by your application is Limited English Proficient, then you are required to provide notice in the
(a) Is this application subject to the public participation requirements of Title 30 Texas Administrative Code (30 TAC) Chapter 39? ☐ Yes ☐ No (b) If yes, do you intend at this time to provide public outreach other than what is required by rule? ☐ Yes ☐ No If Yes, please describe. If you answered "yes" that this application is subject to 30 TAC Chapter 39, answering the remaining questions in Section 6 is not required. (c) Will you provide notice of this application in alternative languages? ☐ Yes ☐ No Please refer to Section 5. If more than 5% of the population potentially affected by your application is Limited English Proficient, then you are required to provide notice in the alternative language.

☐ Mailed by TCEQ's Office of the Chief Clerk
□ Other (specify)
(d) Is there an opportunity for some type of public meeting, including after notice?
□ Yes □ No
(e) If a public meeting is held, will a translator be provided if requested?
□ Yes □ No
(f) Hard copies of the application will be available at the following (check all that apply):
\square TCEQ Regional Office
□ TCEQ Central Office
□ Public Place (specify)
Section 7. Voluntary Submittal
For applicants voluntarily providing this Public Involvement Plan, who are not subject to formal public participation requirements.
Will you provide notice of this application, including notice in alternative languages?
□ Yes □ No
What types of notice will be provided?
□ Publish in alternative language newspaper
□ Posted on Commissioner's Integrated Database Website
□ Mailed by TCEQ's Office of the Chief Clerk
□ Other (specify)

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

Date	Permit Number	Regulated Entity Number
10/9/2025	O1431	RN100218999

Unit/Process AI	1 Init/Procass Nama/ Haserintian		Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I		
	1	F-401	OP-UA3	Tank F-401		2341 106.476/09/04/2000	
D	2	X-401	OP-UA7	Flare X-401	2341 84092		
D	2	X-601	OP-UA7	Flare X-601		2341 84092	
	3	F-751	OP-UA3	Tank F-751		2341, 106.261/11/01/2023 [178983], 106.262/11/01/2023 [178983]	
	3	X-501	OP-UA7	Flare X-501	2341, 106.261/11/01/2023[176178, 177803, 175533], 106.262/11/01/2023 [176178, 177803]		
	3	LT005	OP-UA4	Truck Loading Rack E		2341, 106.261/11/01/2023 [176178], 106.262/11/01/2023 [176178]	
	3	F-1001	OP-UA12	Plant Fugitives: Valves, Flanges, and Pumps	2341, 106.261/11/01/2003 [164667, 171677, 172384 177803], 106.262/11/01/2003 [164667, 172384, 17780		
	3	X-602	OP-UA7	Flare X-602	2341, 84092		
	3	X-794	OP-UA7	Flare X-794	2341, 84092		
	3	F-608B	OP-UA3	Tank F-608B		2341, 106.261/11/1/2003 [171241, 175533]	
	3	F-619	OP-UA3	Tank F-619		2341, 106.261/11/1/2003 [175533]	
	3	LR003	OP-UA4	Railcar Loading/TR-2, SP-6		2341, 106.261/11/1/2003 [175533]	

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 3					
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)					
	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	
	Ε.	Out	door Burning			
♦		1.	Outdoor burning is conducted in the application area. If the response to Question I.E.1 is "NO," go to Section II.	⊠YES	□NO	
*		2.	Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.	⊠YES	□NO	
•		3.	Fires for recreation, ceremony, cooking, and warmth are used in the application area and subject to the exception provided in 30 TAC § 111.207.	⊠YES	□NO	
*		4.	Disposal fires are used in the application area and subject to the exception provided in 30 TAC § 111.209.	□YES	⊠NO	

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For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 4					
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)					
	E.	Outo	door Burning (continued)			
•		5.	Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.	□YES	⊠NO	
•		6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	□YES	⊠NO	
•		7.	The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	□YES	⊠NO	
II.	Title	30 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	
	B.	Stor	age of Volatile Organic Compounds			
*		1.	The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.	⊠YES	□NO	

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

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Forn	Form OP-REQ1: Page 8				
III.	Title	20 T	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)
	F.		trol of VOC Leaks from Transport Vessels (Complete this section for GOP app 512, 513 and 514 only) (continued)	olications	for GOPs
*		2.	Tank-truck tanks are filled with non-gasoline VOCs having a TVP greater than or equal to 0.5 psia under actual storage conditions at a facility subject to 30 TAC § 115.214(a)(1)(C) within the application area.	YES	□NO □N/A
♦		3.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(b)(1)(C) or 115.224(2) within the application area.	☐YES	□NO □N/A
	G.	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
*		2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	□YES	□NO
*		3.	The application area includes facilities that began construction prior to November 15, 1992. If the responses to Questions III.G.2 and Question III.G.3 are both "NO," go to Section III.H.	□YES	□NO
•		4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	□YES	□NO
*		5.	The decommissioning of all Stage II vapor recovery control equipment located in the application area has been completed and the decommissioning notice submitted.	☐YES	□NO □N/A

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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Forn	Form OP-REQ1: Page 11					
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds ((continue	d)	
	L.	Dega	ssing of Storage Tanks, Transport Vessels and Marine Vessels (continued)			
*		3.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES	⊠ NO □N/A	
*		4.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	⊠YES	□NO □N/A	
*		5.	Degassing of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	□YES	⊠NO	
*		6.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	□YES	⊠ NO □N/A	
*		7.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure \geq 0.5 psia that have sustained damage as specified in 30 TAC \S 115.547(5) is performed in the application area.	□YES	⊠ NO □N/A	
	M.	Petro	oleum 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 TA	C Chapter 115 - Control of Air Pollution from Volatile Organic Compounds ((continue	d)
	N.	Vent	Gas Control (Highly-reactive volatile organic compounds (HRVOC)		
		1.	The application area includes one or more vent gas streams containing HRVOC.	YES	NO N/A
		2.	The application area includes one or more flares that emit or have the potential to emit HRVOC.	☐YES	NO N/A
			If the responses to Questions III.N.1 and III.N.2 are both "NO" or "N/A," go to Section III.O. If the response to Question III.N.1 is "YES," continue with Question III.N.3.		
		3.	All vent streams in the application area that are routed to a flare contain less than 5.0% HRVOC by weight at all times.	YES	□NO
		4.	All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times.	YES	□NO
			If the responses to Questions III.N.3 and III.N.4 are both "NO," go to Section III.O.		
		5.	The application area contains pressure relief valves that are not controlled by a flare.	YES	□NO
		6.	The application area has at least one vent stream which has no potential to emit HRVOC.	YES	□NO
		7.	The application area has vent streams from a source described in 30 TAC § 115.727(c)(3)(A) - (H).	☐YES	□NO
	0.	Cooli	ing Tower Heat Exchange Systems (HRVOC)		
		1.	The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC.	YES	NO □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	licability		
•		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	ty 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	n 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
*		2.	The application area is located at a site that was a major source of NO_X before November 15, 1992.	⊠YES	□NO □N/A
*		3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	□YES	⊠NO
	D.	Adip	oic Acid Manufacturing		
		1.	The application area is located at, or part of, an adipic acid production unit.	□YES	⊠ NO □N/A
	E.	Nitr	ic Acid Manufacturing - Ozone Nonattainment Areas		
		1.	The application area is located at, or part of, a nitric acid production unit.	□YES	⊠ NO □N/A
	F.		nbustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Prionary Engines and Gas Turbines	rocess He	aters,
*		1.	The application area is located at a site that is a minor source of NO _X in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County). For SOP applications, if the response to Question IV.F.1 is "NO," go to Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is "NO," go to Section VI.	YES	⊠NO
•		2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	□YES	□NO
*	_	3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	□YES	□NO

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

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Forn	n OP-l	REQ1:	: Page 16		
V.			ode of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organ Standards for Consumer and Commercial Products	ic Compo	ound
	Α.	Subp Coat	oart B - National Volatile Organic Compound Emission Standards for Automo	bile Refii	nish
		1.	The application area manufactures automobile refinish coatings or coating components and sells or distributes these coatings or coating components in the United States.	□YES	⊠NO
		2.	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States. If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.	☐YES	⊠NO
		3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in $40 \text{ CFR } \S 59.100(c)(1)$ - (6) .	□YES	□NO
	B.	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	ı OP-l	REQ1:	Page 17		
V.			ode of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organ Standards for Consumer and Commercial Products (continued)	ic Compo	ound
	C.	Subp	oart D - National Volatile Organic Compound Emission Standards for Architec	ctural Co	atings
		1.	The application area manufactures or imports architectural coatings for sale or distribution in the United States.	☐YES	⊠NO
		2.	The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. <i>If the responses to Questions V.C.1-2 are both "NO," go to Section V.D.</i>	□YES	⊠NO
		3.	All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5).	YES	□NO
	D.	Subp	oart E - National Volatile Organic Compound Emission Standards for Aerosol	Coatings	
		1.	The application area manufactures or imports aerosol coating products for sale or distribution in the United States.	☐YES	⊠NO
		2.	The application area is a distributor of aerosol coatings for resale or distribution in the United States.	□YES	⊠NO
	E.	Subp	oart F - Control of Evaporative Emissions From New and In-Use Portable Fuel	l Contain	ers
		1.	The application area manufactures or imports portable fuel containers for sale or distribution in the United States. If the response to Question V.E.1 is "NO," go to Section VI.	YES	⊠NO
		2.	All portable fuel containers manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.605(a) - (c).	☐YES	□NO
VI.	Title	40 Co	ode of Federal Regulations Part 60 - New Source Performance Standards		
	A.	Appl	icability		
*		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	n OP-l	REQ1:	Page 18		
VI.	Title	40 Co	de of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)	
	B.	Subp	eart 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)
•		1.	The application area includes one or more stationary gas turbines that have a heat input at peak load greater than or equal to 10 MMBtu/hr (10.7GJ/hr), based on the lower heating value of the fuel fired. If the response to Question VI.C.1 is "NO" or "N/A," go to Section VI.D.	□YES	□NO □N/A
•		2.	One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005. If the response to Question VI.C.2 is "NO," go to Section VI.D.	☐YES	□NO
•		3.	One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4).	☐YES	□NO
*		4.	The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.	☐YES	□NO

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Forn	n OP-l	REQ1.	: Page 19		
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)	
	C.	-	oart GG - Standards of Performance for Stationary Gas Turbines (GOP applicational)	ants only)
*		5.	One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	YES	□NO
	D.	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.		oart LLL - Standards of Performance for Onshore Natural Gas Processing: Sussions	lfur Diox	ide (SO ₂)
♦		1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore).	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.		
*		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.		
*		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	tinued)	
	Е.	-	part LLL - Standards of Performance for Onshore Natural Gas Processing: Sussions (continued)	lfur Diox	ride (SO ₂)
*		4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD. For SOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.H.	□YES	□NO
*		5.	Please provide the Unit ID(s) for the gas sweetening unit(s) that have established operating limits in the space provided below.	federally (enforceable
	F.	Subj	part OOO - Standards of Performance for Nonmetallic Mineral Processing Pla	nts	
		1.	The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant. If the response to Question VI.F.1 is "NO," go to Section VI.G.	☐YES	⊠NO
		2.	Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.	□YES	□NO
	G.	Sub _j Syst	part QQQ - Standards of Performance for VOC Emissions from Petroleum Reems	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 Ca	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)	
	G.	-	oart QQQ - Standards of Performance for VOC Emissions from Petroleum Reems (continued)	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 truction Commenced After August 30, 1999 or for Which Modification or Recomenced on or After June 6, 2004		
•		1.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "NO," go to Question VI.H.4.	☐YES	⊠ NO □N/A
*		2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	□YES	□NO
*		3.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	□YES	□NO
*		4.	The application area includes at least one air curtain incinerator. If the response to Question VI.H.4 is "NO," go to Section VI.I.	□YES	⊠NO

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

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Forn	Form OP-REQ1: Page 23			
VI.	Title 40 (Code of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)	
	Uni	opart CCCC - Standards of Performance for Commercial and Industrial Solid Vets for Which Construction Commenced After November 30, 1999 or for Which construction Commenced on or After June 1, 2001 (continued)		
*	3.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	□YES □NO	
•	4.	The application area includes at least one air curtain incinerator. If the response to Question VI.I.4 is "NO," go to Section VI.J.	□YES ⊠ NO	
*	5.	The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. <i>If the response to Question VI.I.5 is "NO," go to VI.I.7.</i>	□YES □NO	
*	6.	All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES □NO	
♦	7.	The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	□YES □NO	
*	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	n OP-I	REQ1.	: Page 24		
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)	
	J.	Cons	oart EEEE - Standards of Performance for Other Solid Waste Incineration Un struction Commenced After December 9, 2004 or for Which Modification or R menced on or After June 16, 2006		
*		1.	The application area includes at least one very small municipal waste incineration unit or institutional incineration unit, other than an air curtain incinerator. If the response to Question VI.J.1 is "N/A," go to Section VI.K. If the response to Question VI.J.1 is "NO," go to Question VI.J.4.	☐YES	⊠ NO □N/A
*		2.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.	☐YES	□NO
*		3.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	□YES	□NO
•		4.	The application area includes at least one air curtain incinerator. If the response to Question VI.J.4 is "NO," go to Section VI.K.	□YES	⊠NO
*		5.	The application area includes at least one air curtain incinerator constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006. If the response to Question VI.J.5 is "NO," go to Question VI.J.7.	□YES	□NO
*		6.	All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES	□NO
*		7.	The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	_YES	□NO

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

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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.	Subp Plant	oart L - National Emission Standard for Benzene Emissions from Coke By-Prots	oduct Recovery
		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.	Subp	oart M - National Emission Standard for Asbestos	
		Apple	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 OP-REQ1: Page 27						
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)					
Manufacturing 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
Asbestos Spray 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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Form	Form OP-REQ1: Page 28						
VII.	Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)						
	E.	. Subpart M - National Emission Standard for Asbestos (continued)					
		Asbes	tos Sp	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	
		Fabri	cating	g Commercial Asbestos			
		5.		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.		Fitle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants continued)				
	E.					
		Fabr	icating Commercial Asbestos (continued)			
			f. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	YES	□NO	
			g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	YES	□NO	
		Non-	sprayed Asbestos Insulation			
		6.	The application area includes insulating materials (other than spray applied insulating materials) that are either molded and friable or wet-applied and friable after drying.	□YES	□NO	
		Asbestos Conversion				
		7.	The application area includes operations that convert regulated asbestos-containing material and asbestos-containing waste material into nonasbestos (asbestos-free) material.	□YES	□NO	
	F.		oart P - National Emission Standard for Inorganic Arsenic Emissions from Arsellic 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.	Subp	oart BB - National Emission Standard for Benzene Emissions from Benzene Tr	ransfer Op	perations	
		1.	The application area is located at a benzene production facility and/or bulk terminal. If the response to Question VII.G.1 is "NO," go to Section VII.H.	YES	□NO	
		2.	The application area includes benzene transfer operations at marine vessel loading racks.	□YES	□NO	

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

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Form	Form OP-REQ1: Page 31						
VII.		le 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ntinued)					
	Н.	Subpart FF - National Emission Standard for Benzene Waste Operations (continued)					
		Appl	icability (continued)				
		6.	The flow-weighted annual average benzene concentration of each waste stream at the site is based on documentation.	YES	□NO		
		7.	The application area has waste streams with flow-weighted annual average water content of 10% or greater.	YES	□NO		
		Wast	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)					
	H.	Subp	oart FF - National Emission Standard for Benzene Waste Operations (continue	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	Form OP-REQ1: Page 33							
VII.		40 Co inued	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo)	ous Air Po	llutants			
	Н.	Subp	Subpart FF - National Emission Standard for Benzene Waste Operations (continued)					
		Indiv	vidual Drain Systems (continued)					
		22.	The application area has individual drain systems complying with 40 CFR § 61.346(b).	□YES	□NO			
			If the response to Question VII.H.22 is "NO," go to Question VII.H.25.					
		23.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	□YES	□NO			
		24.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	□YES	□NO			
		Remo	ediation Activities					
		25.	Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	□YES	□NO			
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories	ous Air Po	llutants			
	Α.	Appl	icability					
*		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63. See instructions for 40 CFR Part 63 subparts made applicable only by reference.	⊠YES	□NO			
	В.	Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry						
		1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). If the response to Question VIII.B.1 is "NO," go to Section VIII.D.	□YES	⊠NO			

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

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

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Form	Form OP-REQ1: Page 36				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
		Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Storage Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Ogand Wastewater (continued)			
		Relo	ading or Cleaning of Railcars, Tank Trucks, or Barges		
		8.	The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank. If the response to Question VIII.C.8 is "NO," go to Question VIII.C.11.	YES	□NO
		9.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a closed-vent system with a control device used to reduce inlet emissions of HAPs by at least 95 percent by weight or greater.	YES	□NO
		10.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system.	□YES	□NO
		Tran	sfer Racks		
		11.	The application area includes Group 1 transfer racks that load organic HAPs.	□YES	□NO
		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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Forn	Form OP-REQ1: Page 37				
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 Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer and Wastewater (continued)				·
		Proc	ess Wastewater Streams (continued)		
		16.	The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).	□YES	□NO
		17.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. If the response to Question VIII.C.17 is "NO," go to Question VIII.C.20.	□YES	□NO
		18.	The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	□YES	□NO
		19.	The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	☐YES	□NO
		20.	The application area includes process wastewater streams, located at existing sources, that are designated as Group 1; are required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 9 compounds.	□YES	□NO
		21.	The application area includes process wastewater streams, located at existing sources that are Group 2.	YES	□NO
		22.	The application area includes process wastewater streams, located at new sources, that are designated as Group 1; required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 8 or Table 9 compounds.	☐YES	□NO
		23.	The application area includes process wastewater streams, located at new sources that are Group 2 for both Table 8 and Table 9 compounds.	YES	□NO

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Form OP-	REQ1.	: Page 38		
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
С.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transand 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	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 Operation 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 O	P-REQ	1: Page 40			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
C	Org	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)			
	Dra	ains (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	s 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	ı OP-İ	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		
		1.	The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials. If the response to Question VIII.E.1 is "NO," go to Section VIII.F.	□YES	⊠NO
		2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. If the response to Question VIII.E.2 is "NO," go to Section VIII.F.	□YES	□NO
		3.	The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	□YES	□NO
		4.	The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	□YES	□NO
	F.	Subp	oart Q - National Emission Standards for Industrial Process Cooling Towers		
		1.	The application area includes industrial process cooling towers. If the response to Question VIII.F.1 is "NO," go to Section VIII.G.	⊠YES	□NO
		2.	Chromium-based water treatment chemicals have been used on or after September 8, 1994.	□YES	⊠NO
	G.	_	oart R - National Emission Standards for Gasoline Distribution Facilities (Bulkninals and Pipeline Breakout Stations)	c Gasoline	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-R	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.	G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Terminals and Pipeline Breakout Stations) (continued)				
	4.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs. If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.	□YES □NO		
	5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.	□YES □NO		
	6.	The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep). If the response to Question VIII.G.6 is "NO," go to Question VIII.G.10.	□YES □NO		
	7.	Emissions screening factor less than 0.5 (ET or EP < 0.5). If the response to Question VIII.G.7 is "YES," go to Section VIII.H.	□YES □NO		
	8.	Emissions screening factor greater than or equal to 0.5, but less than 1.0 (0.5 \leq ET or EP $<$ 1.0). If the response to Question VIII.G.8 is "YES," go to Section VIII.H.	□YES □NO		
	9.	Emissions screening factor greater than or equal to 1.0 (ET or EP \geq 1.0). If the response to Question VIII.G.9 is "YES," go to Question VIII.G.11.	□YES □NO		
	10.	The site at which the application area is located is a major source of HAP. If the response to Question VIII.G. 10 is "NO," go to Section VIII.H.	□YES □NO		
	11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	□YES □NO		

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

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

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Form OP-I	REQ1:	: Page 45			
	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: and Resins (continued)			Polymers	
	5.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.J.5 is "YES," go to Question VIII.J.15.	□YES	□NO	
	6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.J.6 is "NO," go to Question VIII.J.8</i> .	☐YES	□NO	
	7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	YES	□NO	
	8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES	□NO	
	9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.J.8 - VIII.J.9 are both "NO," go to Question VIII.J.11.	□YES	□NO	
	10.	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 OP-	Form OP-REQI: Page 46				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
J.	J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: G and Resins (continued)		Group 1	Polymers	
	Cont	tainers			
	11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□YES	□NO	
	Drai	ns			
	12.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.J.12 is "NO," go to Question VIII.J.15.	□YES	□NO	
	13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO	
	14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	□YES	□NO	
	15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit. If the response to Question VIII.J.15 is "NO," go to Section VIII.K.	☐YES	□NO	
	16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12). If the response to Question VIII.J.16 is "NO," go to Section VIII.K.	YES	□NO	

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

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Form OP-REQ1: Page 48 VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) L. Subpart X - National Emission Standards for Hazardous Air Pollutants from Secondary Lead **Smelting** The application area includes one or more of the affected sources in 40 CFR 1. YES \bowtie NO § 63.541(a) that are located at a secondary lead smelter. $\square N/A$ If the response to Question VIII.L.1 is "NO" or "N/A," go to Section VIII.M. TYES NO 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. M. Subpart Y - National Emission Standards for Marine Tank Vessel Loading Operations \square YES \square NO The application area includes marine tank vessel loading operations that are 1. specified in 40 CFR § 63.560 and located at an affected source as defined in 40 CFR § 63.561. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries N. **Applicability** The application area includes petroleum refining process units and/or related \square YES \square NO 1. 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. 2. All petroleum refining process units/and or related emission points within the TYES TNO 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.

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

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VIII.	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	tainers, Drains, and other Appurtenances		
		11.	The application area includes containers that are subject to the requirements of 40 CFR § 63.135 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	□YES	□NO
		12.	The application area includes individual drain systems that are subject to the requirements of 40 CFR § 63.136 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	☐YES	□NO
	0.	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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Form	Form OP-REQ1: Page 51				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	0.	Subp	oart DD - National Emission Standards for Off-site Waste and Recovery Opera	ations (co	ntinued)
		4.	The application area has a waste management operation treating wastewater which is an off-site material and is exempted under 40 CFR §§ 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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For GOP applications, answer ONLY these questions unless otherwise directed.

Form	Form OP-REQ1: Page 52				
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
	О.	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	orm 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
*		1.	The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.	YES	⊠NO
•		2.	The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user. For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.R. For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.Z.	□YES	⊠NO
•		3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761. For SOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.Z.	□YES	□NO
•		4.	The application area is located at a site that is a major source of HAP. If the response to Question VIII.Q.4 is "NO," go to Question VIII.Q.6.	□YES	□NO

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Form	Form OP-REQ1: Page 54				
VIII.			de of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
	Q.	_	eart - 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
*		7.	The application area is located at a site that is within the boundaries of UA plus offset or a UC, as defined in 40 CFR § 63.761.	□YES	□NO
•		8.	The site has actual emissions of 5 tons per year or more of a single HAP, or 12.5 tons per year or more of a combination of HAP.	□YES	□NO
*		9.	Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).	☐YES	□NO

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

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

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Form C	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)			
V		ubpart YY - National Emission Standards for Hazardous Air Pollutants for Sourc Generic Maximum Achievable Control Technology Standards (continued)	ce Categories -	
	1:	5. 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	
	10	6. 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	
	1′	7. 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	8. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES □NO	

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

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

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

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

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

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Form OP-	Form OP-REQ1: Page 66			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
X.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)			
	13.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES □NO	
	Cont	tainers		
	14.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□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	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)				
	X.	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.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants	
	Y.		Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.			
		1.	The application area is subject to 40 CFR Part 63, Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	□YES	⊠NO	
	Z.	_	oart AAAA - National Emission Standards for Hazardous Air Pollutants for M te (MSW) Landfills.	[unicipal	Solid	
•		1.	The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills.	□YES	⊠NO	
	AA.	-	oart FFFF - National Emission Standards for Hazardous Air Pollutants for Mi nnic Chemical Production and Processes (MON)	scellaneo	us	
		1.	The application area is located at a site that includes process units that manufacture as a primary product one or more of the chemicals listed in 40 CFR § 63.2435(b)(1).	⊠YES	□NO	
		2.	The application area is located at a plant site that is a major source as defined in FCAA § 112(a).	□YES	⊠NO	
		3.	The application area is located at a site that includes miscellaneous chemical manufacturing process units (MCPU) that process, use or generate one or more of the organic hazardous air pollutants listed in § 112(b) of the Clean Air Act or hydrogen halide and halogen HAP. If the response to Question VIII.AA.1, AA.2 or AA.3 is "NO," go to Section VIII.BB.	⊠YES	□NO	
		4.	The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF. If the response to Question VIII.AA.4 is "NO," go to Section VIII.BB.	☐YES	□NO	

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Form OP-	Form OP-REQ1: Page 69				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
AA.	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Mis 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. <i>If the response to Question VIII.AA.9 is "NO," go to Question VIII.AA.11.</i>	YES	□NO	
	10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES	□NO	
	11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	□YES	□NO	
	12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.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.	_	oart FFFF - National Emission Standards for Hazardous Air Pollutants for Mi anic Chemical Production and Processes (MON) (continued)	scellaneou	us
		13.	Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h). If the response to Question VIII.AA.13 is "NO," go to Question VIII.AA.15.	☐YES	□NO
		14.	The option to document in the notification of compliance status report that the wastewater will be treated in a facility meeting the requirements of 40 CFR § 63.138(h) is elected.	☐YES	□NO
		15.	Group 1 wastewater streams or residuals with a total annual average concentration of compounds in Table 8 of 40 CFR Part 63, Subpart FFFF less than 50 ppmw are transferred offsite. If the response to Question VIII.AA.15 is "NO," go to Question VIII.AA.17.	☐YES	□NO
		16.	The transferor is demonstrating that less than 5 percent of the HAP in Table 9 of 40 CFR Part 63, Subpart FFFF is emitted from waste management units up to the activated sludge unit.	□YES	□NO
		17.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	_YES	□NO
		18.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES	□NO
		19.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.AA.19 is "NO," go to Question VIII.AA.22.	□YES	□NO
		20.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO

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Form OP-REQ1: Page 71 VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued) The application area includes individual drain systems that are complying with YES NO 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. 22. The application area includes drains, drain hubs, manholes, lift stations, | |YES | |NO trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). If the response to Question VIII.AA.22 is "NO," go to Section VIII.BB. TYES 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. The application area includes drains, drain hubs, manholes, lift stations, trenches YES \square NO 24. 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. The application area includes drains, drain hubs, manholes, lift stations, □YES □NO 25. 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. The application area includes drains, drain hubs, manholes, lift stations, trenches TYES NO 26. 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.

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Form	OP-I	REQ1	: Page 72		
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	AA.		part FFFF - National Emission Standards for Hazardous Air Pollutants for Mi anic Chemical Production and Processes (MON) (continued)	scellaneo	us
	BB.	_	part GGGG - National Emission Standards for Hazardous Air Pollutants for: S Vegetable Oil Production.	Solvent E	xtractions
		1.	The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions.	□YES	⊠NO
	CC.	Subj	part GGGGG - National Emission Standards for Hazardous Air Pollutants: 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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Form	Form OP-REQ1: Page 73			
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Pollutants
	CC.	_	oart GGGGG - National Emission Standards for Hazardous Air Pollutants: Sit tinued)	e Remediation
		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 m ³ 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 Aric 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.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	EE.	_	oart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Jine Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities	Source C	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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Form	ı OP-I	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.	EE. Subpart BBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)		
		11.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which collect vapors from a vapor balance system and that system complies with a Federal, State, local, tribal rule or permit.	□YES □NO
	FF.		oart CCCCCC - National Emission Standards for Hazardous Air Pollutants fo bline Dispensing Facilities	r Source Category:
*		1.	The application area is located at a site that is an area source of hazardous air pollutants. If the answer to Question VIII.FF.1 is "NO," go to Section VIII.GG.	⊠YES □NO
*		2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.	□YES ⊠NO
•		3.	The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	□YES □NO
*		4.	The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment.	□YES □NO
	GG.	Rece	ently Promulgated 40 CFR Part 63 Subparts	
•		1.	The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form. If the response to Question VIII.GG.1 is "NO," go to Section IX. A list of promulgated 40 CFR Part 63 subparts not otherwise addressed on OP-REQ1 is included in the instructions.	⊠YES □NO
*		2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below. Subpart ZZZZ	

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

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Forn	n OP-	REQ1:	Page 77		
Х.		40 Co	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospho	eric Ozon	e
	F.	Subp	part F - Recycling and Emissions Reduction		
*		1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	⊠YES	□NO
*		2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	⊠YES	□NO □N/A
♦		3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	□YES	NO N/A
	G.	Subp	oart G - Significant New Alternatives Policy Program		
•		1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound. If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.	□YES	⊠NO □N/A
•		2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	□YES	□NO □N/A
	Н.	Subp	oart H -Halon Emissions Reduction		
♦		1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	YES	⊠NO □N/A
♦		2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	□YES	NO □N/A
XI.	Misc	ellane	ous		
	A.	Requ	nirements 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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Forn	Form OP-REQ1: Page 78				
XI.	Miscellaneous (continued)				
	B.	Forn	ns		
*		1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.	□YES	⊠ NO □N/A
•		2.	Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Sul Division designation for the State regulation(s) in the space provided below.	bchapter,	and
	C.	Emis	ssion Limitation Certifications		
*		1.	The application area includes units for which federally enforceable emission limitations have been established by certification.	⊠YES	□NO
	D.		rnative Means of Control, Alternative Emission Limitation or Standard, or Equirements	uivalent	
		1.	The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).	☐YES	⊠NO
		2.	The application area includes units located at the site that are subject to a site-specific requirement of the SIP.	☐YES	⊠NO
		3.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator. If the response to Question XI.D.3 is "YES," please include a copy of the approval document with the application.	□YES	⊠NO
		4.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director. If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.	□YES	⊠NO

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Forn	Form OP-REQ1: Page 79					
XI.	Miscellaneous (continued)					
	E.	Title	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 _X (up 2 Trading Program	Ozone Sea	son	
		1.	The application area includes emission units subject to the requirements of the CSAPR NO _X Ozone Season Group 2 Trading Program. If the response to Question XI.F.1 is "NO," go to Question XI.F.7.	□YES	⊠NO	
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO _X and heat input.	YES	□NO	
		3.	The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO _X , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	□YES	□NO	
		4.	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO _X , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	□YES	□NO	
		5.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO _X and heat input.	□YES	□NO	
		6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO _X and heat input.	□YES	□NO	
		7.	The application area includes emission units that qualify for the CSAPR NO _X Ozone Season Group 2 retired unit exemption.	□YES	⊠NO	

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

Forn	Form OP-REQ1: Page 80				
XI.	Misc	ellane	ous (continued)		
	G.	40 C	FR Part 97, Subpart FFFFF - Texas SO2 Trading Program		
		1.	The application area includes emission units complying with the requirements of the Texas SO ₂ Trading Program. If the response to Question XI.G.1 is "NO," go to Question XI.G.6.	□YES	⊠NO
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO ₂ and 40 CFR Part 75, Subpart H for heat input.	☐YES	□NO
		3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO ₂ and heat input.	☐YES	□NO
		4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO ₂ and heat input.	□YES	□NO
		5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO ₂ and heat input.	☐YES	□NO
		6.	The application area includes emission units that qualify for the Texas SO ₂ Trading Program retired unit exemption.	☐YES	⊠NO
	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)			
*		1.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 511 - Oil and Gas General Operating Permit for Brazoria, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Montgomery, Orange, Parker, Rockwall, Tarrant, Waller, and Wise Counties.	□YES	□NO	
*		2.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 512 - Oil and Gas General Operating Permit for Gregg, Nueces, and Victoria Counties.	YES	□NO	
*		3.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 513 - Oil and Gas General Operating Permit for Aransas, Bexar, Calhoun, Matagorda, San Patricio, and Travis Counties.	□YES	□NO	
•		4.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 514 - Oil and Gas General Operating Permit for All Texas Counties Except Aransas, Bexar, Brazoria, Calhoun, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Gregg, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Matagorda, Montgomery, Nueces, Orange, Parker, Rockwall, San Patricio, Tarrant, Travis, Victoria, Waller, and Wise County.	□YES	□NO	
•		5.	The application area is applying for initial issuance, revision, or renewal of a solid waste landfill general operating permit under GOP No. 517 - Municipal Solid Waste Landfill general operating permit.	□YES	□NO	
	J.	Title	30 TAC Chapter 101, Subchapter H			
*		1.	The application area is located in a nonattainment area. If the response to Question XI.J.1 is "NO," go to question XI.J.3.	⊠YES	□NO	
*		2.	The applicant has or will generate emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	⊠YES	□NO □N/A	
*		3.	The applicant has or will generate discrete emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	⊠YES	□NO □N/A	

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 87						
XII. NSR Authorizations (A	Attach a	dditional sheets if ne	cessary	for sections E-J)		
E. PSD Permits an	d PSD M	Tajor Pollutants				
PSD Permit No.:		Issuance Date:		Pollutant(s):		
PSD Permit No.:		Issuance Date:		Pollutant(s):		
PSD Permit No.:		Issuance Date:		Pollutant(s):		
PSD Permit No.:		Issuance Date:		Pollutant(s):		
If PSD Permits are held for the Technical Forms heading at:		•	•			
F. Nonattainment ((NA) Per	rmits and NA Major	Pollutar	nts		
NA Permit No.:		Issuance Date:		Pollutant(s):		
NA Permit No.:		Issuance Date:		Pollutant(s):		
NA Permit No.:		Issuance Date:		Pollutant(s):		
NA Permit No.:	Issuance Date:		Pollutant(s):			
If NA Permits are held for the Technical Forms heading at:		• 1				
G. NSR Authorizat	ions wit	h FCAA § 112(g) Rec	uireme	nts		
NSR Permit No.:	Issuance	e Date:	NSR Pe	ermit No.:	Issuance Date:	
NSR Permit No.:	Issuance	ce Date: NSR Pe		ermit No.:	Issuance Date:	
NSR Permit No.:	Issuance	ce Date: NSR		ermit No.:	Issuance Date:	
NSR Permit No.:	Issuance	ce Date: NSR Pe		Permit No.: Issuance Date:		
♦ H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area						
Authorization No.: 2341 Issuanc		ance Date: 10/05/2022 A		zation No.:	Issuance Date:	
Authorization No.: 84092	nce Date: 07/20/2022 Authori		zation No.:	Issuance Date:		
Authorization No.: 173512	Issuance	ce Date: 08/17/2023 Authori		zation No.:	Issuance Date:	
Authorization No.: 173479	Issuance	ce Date: 08/08/2023 Author		zation No.:	Issuance Date:	

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For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 88					
XII. NSR Authorizations (Attach a	XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)				
♦ I. Permits by Rule (30 TA	C Chapter 106) for the Application Area				
A list of selected Permits by Rule (pre FOP application is available in the in	viously referred to as standard exemptions) that are required to be listed in the structions.				
PBR No.: 106.261	Version No./Date: 11/01/2003				
PBR No.: 106.262	Version No./Date: 11/01/2003				
PBR No.: 106.263	Version No./Date: 11/01/2001				
PBR No.: 106.412	Version No./Date: 09/04/2000				
PBR No.: 106.454	Version No./Date: 07/08/1998				
PBR No.: 106.472	Version No./Date: 09/04/2000				
PBR No.: 106.473	Version No./Date: 09/04/2000				
PBR No.: 106.476	Version No./Date: 09/04/2000				
PBR No.: 106.511	Version No./Date: 09/04/2000				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
♦ J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum					
Permit No.:	Issuance Date:				
Permit No.:	Issuance Date:				
Permit No.:	Issuance Date:				
Permit No.:	Issuance Date:				

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

Date	Permit Number	Regulated Entity Number
10/9/2025	O1431	RN100218999

Unit ID No.	Registration No.	PBR No.	Registration Date
LR019	164667	106.472	05/11/2021
F-1001	164667	106.261,106.262	05/11/2021
F-754	124346	106.472	11/07/2014
F-785	124346	106.472	11/07/2014
LT007	124346	106.472	11/07/2014
J-320	142343	106.261,106.262	12/7/2016
J-321	142343	106.261,106.262	12/7/2016
J-820	142343	106.261,106.262	12/7/2016
V-309	142343	106.261,106.262	12/7/2016
V-311	142343	106.261,106.262	12/7/2016
F-645	142343	106.261	12/7/2016
F-608B	171241	106.261	1/5/2023
F-1001	171677	106.261	2/3/2023
F-725	171677	106.261	2/3/2023
LT003	171677	106.261	2/3/2023
F-1001	172384	106.261,106.262	3/31/2023
B-690	172384	106.261,106.262	3/31/2023
B-505	172384	106.261,106.262	3/31/2023
B-506	172384	106.261,106.262	3/31/2023
B-508	172384	106.261,106.262	8/31/2023
X-501	176178	106.261,106.262	5/28/2024
LT005	176178	106.261,106.262	5/28/2024
F-1001	177803	106.261,106.262	10/31/2024
X-501	177803	106.261,106.262	10/31/2024
F-751	178983	106.261,106.262	3/5/2025
F-608B	175533	106.261	4/1/2025
F-619	175533	106.261	4/1/2025
LR003	175533	106.261	4/1/2025
X-501	175533	106.261	4/1/2025

TCEQ-20875 (APDG6535v1, revised 05/22) OP-PBRSUP This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V IMS Release 05/20)

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

Date	Permit Number	Regulated Entity Number
10/9/2025	O1431	RN100218999

Unit ID No.	PBR No.	Version No./Date
F-414	106.472	09/04/2000
EG-500	106.511	09/04/2000
EG-500A	106.511	09/04/2000
EG-500ASTK	106.511	09/04/2000
EG-500STK	106.511	09/04/2000
PROPAINT	106.263	11/01/2001
PUMPTKLD	106.472	09/04/2000
T-01	106.472	09/04/2000
T-02	106.472	09/04/2000
T-03	106.472	09/04/2000
T-04	106.472	09/04/2000
T-05	106.472	09/04/2000
T04LD	106.472	09/04/2000
F413LD	106.473	09/04/2000
F-401	106.476	09/04/2000
F-411	106.476	09/04/2000
F-412	106.476	09/04/2000
F-631	106.476	09/04/2000
F-632	106.476	09/04/2000
F-633	106.476	09/04/2000
F-634	106.476	09/04/2000

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

Date	Permit Number	Regulated Entity Number
10/9/2025	O1431	RN100218999

Unit ID No.	PBR No.	Version No./Date
F-737	106.476	09/04/2000
F-738	106.476	09/04/2000
F-800	106.476	09/04/2000
F-832	106.476	09/04/2000
F-836	106.476	09/04/2000
DEGREASE	106.454	07/08/1998
T-04	106.412	09/04/2000

Date	Permit Number	Regulated Entity Number
10/9/2025	O1431	RN100218999

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
LR019	106.472	164667	Maintain records of loaded material/boiling point/throughput/loading temps. Comply with NSR 2341, SC 15A.
F-1001	106.261,106.262	164667, 171677, 172384, 177803	Included in LDAR program Comply with NSR 2341, S.C. 9 - 14.
F-754	106.472	124346	Maintain storage tank records: material stored, boiling point, temperatures, throughputs (Comply with NSR 2341 SC 5E)
F-785	106.472	124346	Maintain storage tank records: material stored, boiling point, temperatures, throughputs (Comply with NSR 2341 SC 5E)
LT007	106.472	124346	Maintain records of loaded material/boiling point/throughput/loading temps. Comply with NSR 2341, SC 15A.
J-320	106.261,106.262	142343	Maintain production records and hours of operation. Calculate emissions monthly and rolling 12-month basis. Comply with NSR 2341, S.C. #20.
J-321	106.261,106.262	142343	Maintain production records and hours of operation. Calculate emissions monthly and rolling 12-month basis. Comply with NSR 2341, S.C. #20.
J-820	106.261,106.262	142343	Maintain production records and hours of operation. Calculate emissions monthly and rolling 12-month basis. Comply with NSR 2341, S.C. #20.
V-309	106.261,106.262	142343	Maintain production records and hours of operation. Calculate emissions monthly and rolling 12-month basis. Comply with NSR 2341, S.C. #20.
V-311	106.261,106.262	142343	Maintain production records and hours of operation. Calculate emissions monthly and rolling 12-month basis. Comply with NSR 2341, S.C. #20.
F-645	106.261	142343	Maintain storage tank records: material stored, temperatures, throughputs (Comply with NSR 2341 SC 5E)
F-608B	106.261	171241, 175533	Maintain storage tank records: material stored, temperatures, throughputs (Comply with NSR 2341 SC 5E)

Date	Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
F-725	106.261	171677	Maintain storage tank records: material stored, boiling point, temperatures, throughputs (Comply with NSR 2341 SC 5E)
LT003	106.261	171677	Maintain records of loaded material/boiling point/throughput/loading temps. Comply with NSR 2341, SC 15A.
B-690	106.261 106.262	172384	Comply with fuel flow monitoring requirements under § 117.340(a).
B-505	106.261 106.262	172384	Comply with fuel flow monitoring requirements under § 117.340(a).
B-506	106.261 106.262	172384	Comply with fuel flow monitoring requirements under § 117.340(a).
B-508	106.261 106.262	172384	Comply with fuel flow monitoring requirements under § 117.340(a).
F-751	106.261 106.262	178983	Maintain storage tank records: material stored, boiling point, temperatures, throughputs (Comply with NSR 2341 SC 5E)
X-501	106.261 106.262	176178, 177803, 175533	Maintain records of flared gas net heating value, exit velocity, rolling 12-month emissions. Complh with NSR 2341, SC 6D and 6E.
LT005	106.261 106.262	176178	Maintain records of loaded material/boiling point/throughput/loading temps. Comply with NSR 2341, SC 15A.
F-619	106.261	175533	Maintain storage tank records: material stored, boiling point, temperatures, throughputs (Comply with NSR 2341 SC 5E).
LR003	106.261	175533	Maintain records of loaded material/boiling point/throughput/loading temps. Comply with NSR 2341, SC 15A.
F-414	106.472	09/04/2000	Maintain storage tank records: temperatures, throughputs (Comply with NSR 2341 SC 5E).
EG-500	106.511	09/04/2000	Record operating time via runtime meters.
EG-500A	106.511	09/04/2000	Record operating time via runtime meters.

Date	Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
EG-500ASTK	106.511	09/04/2000	Record operating time via runtime meters.
EG-500STK	106.511	09/04/2000	Record operating time via runtime meters.
PROPAINT	106.263	11/01/2001	Maintain a material sheet that documents the VOC content, composition, solids content, solvent density, the quantity and type of each coating and solvent consumed, etc.
PUMPTKLD	106.472	09/04/2000	During each VOC transfer, the owner or operator of the transfer operation or of the transport vessel shall inspect for: visible liquid leaks; visible fumes; and significant odors. Keep record of the type and vapor pressure of each VOC transferred.
T-01	106.472	09/04/2000	N/A (tank capacity is less than 1000 gallons).
T-02	106.472	09/04/2000	N/A (tank capacity is less than 1000 gallons).
T-03	106.472	09/04/2000	N/A (tank capacity is less than 1000 gallons).
T-04	106.472	09/04/2000	N/A (tank capacity is less than 1000 gallons).
T-05	106.472	09/04/2000	N/A (tank capacity is less than 1000 gallons).
T04LD	106.472	09/04/2000	During each VOC transfer, the owner or operator of the transfer operation or of the transport vessel shall inspect for: visible liquid leaks; visible fumes; and significant odors. Keep record of the type and vapor pressure of each VOC transferred.
F413LD	106.473	09/04/2000	During each VOC transfer, the owner or operator of the transfer operation or of the transport vessel shall inspect for: visible liquid leaks; visible fumes; and significant odors. Keep record of the type and vapor pressure of each VOC transferred.
F-411	106.476	09/04/2000	Comply with O1431 General Condition No. 4.
F-412	106.476	09/04/2000	Comply with O1431 General Condition No. 4.
F-631	106.476	09/04/2000	Comply with O1431 General Condition No. 4.
F-632	106.476	09/04/2000	Comply with O1431 General Condition No. 4.

Date	Permit Number	Regulated Entity Number
10/9/2025	O1431	RN100218999

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
F-633	106.476	09/04/2000	Comply with O1431 General Condition No. 4.
F-634	106.476	09/04/2000	Comply with O1431 General Condition No. 4.
F-737	106.476	09/04/2000	Comply with O1431 General Condition No. 4.
F-738	106.476	09/04/2000	Comply with O1431 General Condition No. 4.
F-800	106.476	09/04/2000	Comply with O1431 General Condition No. 4.
F-832	106.476	09/04/2000	Comply with O1431 General Condition No. 4.
F-836	106.476	09/04/2000	Comply with O1431 General Condition No. 4.
DEGREASE	106.454	1 0 //08/1998	Inspect equipment and record data monthly to ensure compliance with any applicable requirements in § 115.412(1)(A)-(F).
T-04	106.412	9/4/2000	Equipment exclusively stores and dispenses motor fuels into heavy and light-duty motor vehicles and marine vessels or other watercraft, aircraft, and railroad locomotive engines.

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

Date:10/9/2025	Regulated Entity No.: RN100218999		Permit No.:O1431	
Company Name: SI Group Inc.		Area Na	me: Freeport Facility	

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

Part 1

Α.	Compliance Plan — Future Activity Committal Statement	
As t	Responsible Official commits, utilizing reasonable effort, to the following: ne responsible official it is my intent that all emission units shall continue to be in complial icable requirements they are currently in compliance with, and all emission units shall be ne compliance dates with any applicable requirements that become effective during the p	in compliance
B.	Compliance Certification - Statement for Units in Compliance* (Indicate response by entering an "X" in the appropriate column)	
1.	With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	⊠ YES □ NO
2.	Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	☐ YES ⊠ NO
3.	If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. (For reference only)	
*	For Site Operating Permits (SOPs), the complete application should be consulted for apprequirements and their corresponding emission units when assessing compliance status For General Operating Permits (GOPs), the application documentation, particularly For should be consulted as well as the requirements contained in the appropriate General Formula 1997.	s. m OP-REQ1
	Compliance should be assessed based, at a minimum, on the required monitoring, test keeping, and/or reporting requirements, as appropriate, associated with the applicable question.	_

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

Date:10/09/2025	
Permit No.: O1431	
Regulated Entity No.: RN100218999	
Company Name: SI Group, Inc.	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	⊠ YES □ NO
I. Application Type	
Indicate the type of application:	
Renewal	
Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
Significant Revision	
Revision Requesting Prior Approval	
Administrative Revision	
Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	⊠ YES □ NO
For GOP Revisions Only	☐ YES ☐ NO
□ 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	

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

III.	Major Source Pollutants (Com	plete this section if the	permit revision is due to	o a change at the site or	change in regulations.)	
	e all pollutants for which the site the appropriate box[es].)	is a major source based of	on the site's potential to en	mit:		
⊠ vo	C \boxtimes NO_X	\square SO ₂	\square PM ₁₀	⊠ co	☐ Pb	☐ HAP
Other:						
IV.	Reference Only Requirements	(For reference only)				
Has th	e applicant paid emissions fees	for the most recent ag	gency fiscal year (Septer	mber 1 - August 31)?	\boxtimes	YES NO N/A
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:10/09/2025	
Permit No.: O1431	
Regulated Entity No.: RN100218999	
Company Name: SI Group, Inc.	

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	F-401	OP-UA3 OP-REQ2 OP-SUMR	2341	SI Group is submitting OP-UA3 to add 30 TAC Chapter 115 and NSPS Kb applicability to Tank F-401. Periodic depressurizing of Tank F-401 (a raw material isobutylene storage tank) vents to Flare X-602; this authorized in NSR 2341, issued on August 12, 2024. SI Group is submitting OP-SUMR to include the NSR authorization number for Tank F-401. (previously was listed as a PBR authorization)
2	SIG-A	No	X-401 X-601	OP-SUMR	2341 84092	SI Group requests to remove Flares X-401 and X-601 from O1431. Both flares have been removed from the site.
3	MS-C	No	F-751 X-501 LT005 F-1001 X-602 X-794 F-608B F-619	OP-SUMR OP-PBRSUP	Multiple	SI Group is submitting OP-SUMR and OP-PBRSUP to update NSR authorization Nos. for the listed sources.

TCEQ-10059 (APDG 5722v26, revised 03/22) OP-2 This form is for use by facilities subject to air quality permit requirements and may be revised periodically. (Title V release 03/10)

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

Texas Commission on Environmental Quality

Date:10/09/2023

Permit No.: **O1431**

Regulated Entity No.: RN100218999

Company Name: SI Group, Inc.

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
			LR003			
4	MS-C	No	F-401, F-411 F-412 F-631 F-632 F-633 F-634 F-737 F-738 E-833 X-602 X-794	OP-ACPS	Multiple	SI Group is requesting to remove the compliance schedules in the current SOP. Tank F-401 has been tied to Flare X-602, and emissions from F-401 have been authorized under the amendment for NSR 2341 issued on August 12, 2024. Similarly, Distillation Column E-833 has been tied to Flare X-794 and associated emissions have been authorized under the NSR amendment. The TAPA audit (investigation number 1817394) included a finding that pressure vessels (F-411, F-412, F-532 through F-634, F-737 and F-738) routinely depressure to the flare; during the preparation of the NSR 2341 amendment it was confirmed that these pressure tanks do not vent and therefore have no emissions. No corrective action was required; Permit O1431 correctly represents these tanks.

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

Date	:: 10/09/2025	
Perm	nit No.: O1431	
Regu	ulated Entity No.: RN100218999	
Com	pany Name: SI Group, Inc.	
I.	Significant Revision (Complete this section if you are submitting a significant revision application or a renewal application significant revision.)	n 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) 239-1250or to the Texas Commission on Environmental Quality, Office of Air, Air Permits Division (MC 163), P.O. Box 13087, Austin, Texas 78711-3087.

I.	Company Identifying Information
A.	Company Name: SI Group, Inc.
В.	Customer Reference Number (CN): CN603119280
C.	Submittal Date (mm/dd/yyyy):10/09/2025
II.	Site Information
A.	Site Name: Freeport Facility
В.	Regulated Entity Reference Number (RN): RN100218999
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.	Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)
$\boxtimes V$	$OC extstyle NO_X extstyle SO_2 extstyle PM_{10} extstyle CO extstyle Pb extstyle HAPS$
Other	r:
Ε.	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? ☐ YES ☒ NO
Н.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
III.	Permit Type
A.	Type of Permit Requested: (Select only one response)
Si	ite Operating Permit (SOP)

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

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)	
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.)	? Yes No
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 1	Name Prefix: (Mr. Mrs. Mrs. Dr.)	
RO I	Full Name: Rawle Ramlochan	
RO T	Title: Director Texas Operations	
Emp	loyer Name: SI Group, Inc.	
Mail	ing Address: 702 FM 523	
City:	Freeport	
State	:: TX	
ZIP	Code: 77541	
Terri	itory:	
Cour	ntry:	
Fore	ign Postal Code:	
Inter	nal Mail Code:	
Tele	phone No.: (979)415-1019	
Fax 1	No.:	
Ema	il: rawle.ramlochan@siigroup.com	

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

VII. Technical Contact Identifying Information (Complete if different from RO.)	
Technical Contact Name Prefix: (Mr. Mrs. Ms. Dr.)	
Technical Contact Full Name: David Martin	
Technical Contact Title: Principal Environmental Engineer	
Employer Name: SI Group, Inc.	
Mailing Address: 702 FM 523	
City: Freeport	
State: TX	
ZIP Code: 77541	
Territory:	
Country:	
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.: (979) 415-1043	
Fax No.:	
Email: david.martin@siigroup.com	
VIII. Reference Only Requirements (For reference only.)	
A. State Senator: Joan Huffman	
B. State Representative: Jeff Barry	
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?	J/A
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?	NO
E. Indicate the alternate language(s) in which public notice is required: Spanish	_

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

IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
A.	Office/Facility Name:
B.	Physical Address:
City:	
State	:
ZIP (Code:
Terri	tory:
Coun	try:
Forei	gn Postal Code:
C.	Physical Location:
D.	Contact Name Prefix: (Mr. Mrs. Dr.)
Conta	act Full Name:
Ε.	Telephone No.:
Χ.	Application Area Information
A.	Area Name: Freeport Facility
В.	Physical Address: 702 FM 523
City:	Freeport
State	: TX
ZIP (Code: 77541
C.	Physical Location:
D.	Nearest City:
E.	State:
F.	ZIP Code:

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

X.	Application Area Information (continued)	
G.	Latitude (nearest second): 28°58'32"	
Н.	Longitude (nearest second): 95°20'28"	
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: 150	
K.	Are there any emission units in the application area subject to the Acid Rain Program? ☐ YES ☒ NO	
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)	
A.	Name of a public place to view application and draft permit: Freeport Library	
В.	Physical Address: 410 Brazosport Blvd	
City:	Freeport	
ZIP (Code: 77541	
C.	Contact Person (Someone who will answer questions from the public during the public notice period):	
Conta	act Name Prefix: (Mr. Mrs. Mrs. Dr.):	
Conta	act Person Full Name: David Martin	
Contact Mailing Address: 702 FM 523		
City:	Freeport	
State	: TX	
ZIP (Code: 77541	
Terri	tory:	
Coun	ntry:	
Forei	gn Postal Code:	
Internal Mail Code:		
Telep	phone No.: (979) 415-1043	



October 9, 2025

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

RE: Significant Revision of Title V Permit 01431

> SI Group, Inc. – Freeport Facility – Brazoria County, TX TCEQ Customer Reference No. (CN) 603119280 TCEQ Regulated Entity No. (RN) 100218999

TCEQ Account No. BL-0048-R

Dear Sir or Madam,

The SI Group, Inc. (SI Group) chemical manufacturing complex located at 702 FM 523 in Freeport, Brazoria County, Texas is submitting the enclosed application for a significant revision of Title V Federal Site Operating Permit (SOP) No. 01431.

SI Group is submitting this significant revision to update and revise SOP 01431. On August 12, 2024, New Source Review (NSR) Permit 2341 was issued and included construction authorization for emission sources that are included on the SOP Compliance Schedule. The construction of these sources is complete, therefore the Compliance Schedule(s) should be removed from the permit. SI Group has recently performed an audit (investigation number 1988229) under the State of Texas Environmental, Health, and Safety Audit Privilege Act (TAPA). This application provides regulatory applicability updates for F-401, as disclosed under the TAPA. Per the requirements of Title 30 of the Texas Administrative Code (30 TAC) §122.122, SI Group is submitting the enclosed significant revision to SOP No. 01431.

The Public Involvement Form is included in the submittal. As indicated in the Secondary Screening step, a Public Involvement Plan is not required.

A copy of this notification has been forwarded to the Texas Commission on Environmental Quality (TCEQ) Region 12 office in Houston, Texas, the Environmental Protection Agency (EPA) Region 6 office in Dallas, Texas, and TCEO Region 12 office.

If you have any questions or require further information, please contact me at (281)664-2801 or lpullin@spiritenv.com.

Best regards,

Leah Pullin

cc: TCEQ Region 12, Houston EPA Region 6, Dallas, Texas

Steven Piper

From: eNotice TCEQ

Sent: Tuesday, October 14, 2025 2:00 PM

To: joan.huffman@senate.texas.gov; jeff.barry@house.texas.gov

Subject: TCEQ Notice - Permit Number O1431 **Attachments:** TCEQ Notice - O1431_39136.pdf

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

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

Questions regarding this email may be submitted either by replying directly to this email or by calling Mr. Rhyan Stone with the Air Permits Division at (512) 239-1293.

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

Brooke T. Paup, *Chairwoman*Catarina R. Gonzales, *Commissioner*Tonya R. Miller, *Commissioner*Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

October 14, 2025

THE HONORABLE JOAN HUFFMAN TEXAS SENATE PO BOX 12068 AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Significant Revision Application

Project Number: 39136 Permit Number: O1431

SI Group, Inc. Freeport Facility

Freeport, Brazoria County

Regulated Entity Number: RN100218999 Customer Reference Number: CN603119280

Dear Senator Huffman:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) significant revision application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=95.341111,28.975555&level=13.

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

The Honorable Joan Huffman Page 2 October 14, 2025

Re: Accepted Federal Operating Permit Significant Revision Application

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

Sincerely,

Samuel Short, Deputy Director

Air Permits Division

Office of Air

Texas Commission on Environmental Quality

Brooke T. Paup, *Chairwoman*Catarina R. Gonzales, *Commissioner*Tonya R. Miller, *Commissioner*Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

October 14, 2025

THE HONORABLE JEFFREY BARRY TEXAS HOUSE OF REPRESENTATIVES PO BOX 2910 AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Significant Revision Application

Project Number: 39136 Permit Number: 01431

SI Group, Inc. Freeport Facility

Freeport, Brazoria County

Regulated Entity Number: RN100218999 Customer Reference Number: CN603119280

Dear Representative Barry:

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

https://gisweb.tceq.texas.gov/LocationMapper/?marker=-95.341111,28.975555&level=13.

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

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

Sincerely,

Samuel Short, Deputy Director Air Permits Division

Office of Air

Texas Commission on Environmental Quality

FREEPORT FACILITY

Yes

Texas Commission on Environmental Quality

Title V Existing 1431

Site Information (Regulated Entity)

What is the name of the permit area to be

authorized?

Does the site have a physical address?

Physical Address

Number and Street 702 FM 523 RD City FREEPORT

 State
 TX

 ZIP
 77541

 County
 BRAZORIA

 Latitude (N) (##.#####)
 28.975555

 Longitude (W) (-###.#####)
 95.341111

 Primary SIC Code
 2865

Secondary SIC Code

Primary NAICS Code 325194

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? RN100218999

What is the name of the Regulated Entity (RE)? SI GROUP TEXAS OPERATIONS

Does the RE site have a physical address?

Yes

Physical Address

Number and Street 702 FM 523 RD City FREEPORT

 State
 TX

 ZIP
 77541

 County
 BRAZORIA

 Latitude (N) (##.####)
 28.975879

 Longitude (W) (-###.#####)
 -95.341531

Facility NAICS Code

What is the primary business of this entity? CHEMICAL MANF OF ALKYLATED

PHENOLIC COMPOUNDS

Customer (Applicant) Information

How is this applicant associated with this site?

Owner Operator
What is the applicant's Customer Number

CN603119280

(CN)?

Type of Customer Corporation

Full legal name of the applicant:

Legal NameSI Group, Inc.Texas SOS Filing Number3628106Federal Tax ID141041790State Franchise Tax ID11410417908

State Sales Tax ID

Local Tax ID

DUNS Number 2070100

Number of Employees 501+

Independently Owned and Operated? No

Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name SI GROUP INC

Prefix MR
First RAWLE

Middle

Last RAMLOCHAN

Suffix Credentials

Title DIRECTOR TEXAS OPERATIONS

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 702 FM 523 RD

applicable)

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

City FREEPORT

State TX ZIP 77541

Phone (###-####) 9794151019

Extension

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

Fax (###-###- 9794151219

E-mail rawle.ramlochan@siigroup.com

Duly Authorized Representative Contact

Person TCEQ should contact for questions

about this application

Select existing DAR contact or enter a new DAVID MARTIN(SI GROUP INC...)

contact.

Organization Name SI GROUP INC

Prefix MR
First DAVID

Middle

Last MARTIN

Suffix

Credentials

Title PRINCIPAL ENVIRONMENTAL ENGINEER

Enter new address or copy one from list

Mailing Address

Address Type Domestic

702 FM 523 RD

9794151043

702 FM 523 RD

No

DAVID MARTIN(SI GROUP INC ...)

Mailing Address (include Suite or Bldg. here, if

applicable)

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

City FREEPORT

State TX Zip 77541

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

Extension

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

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

E-mail david.martin@siigroup.com

Technical Contact

Person TCEQ should contact for questions

about this application:

Select existing TC contact or enter a new

contact.

Organization Name SI GROUP INC

Prefix MR
First DAVID

Middle

Last MARTIN

Suffix

Credentials

Title PRINCIPAL ENVIRONMENTAL ENGINEER

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if

applicable)

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

City FREEPORT

State TX ZIP 77541

Phone (###-####) 9794151043

Extension

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

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

E-mail david.martin@siigroup.com

Title V General Information - Existing

1) Permit Type: SOP

2) Permit Latitude Coordinate:
 3) Permit Longitude Coordinate:
 4) Is this submittal a new application or an
 28 Deg 58 Min 32 Sec
 95 Deg 20 Min 28 Sec
 New Application

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

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

4.1.1. Are there any permits that should be voided upon issuance of this permit application

10/14/25, 1:24 PM

through permit conversion?

4.1.2. Are there any permits that should be voided upon issuance of this permit application

through permit consolidation?

5) Who will electronically sign this Title V

application?

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

requirements?

No

Duly Authorized Representative

No

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

[File Properties]

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

fileId=287376>OP_1_O1431 OP-1 Oct 2025

FINAL.pdf

D3598CB5EC13A877AB07789F41FEE09A2600AC4AF4DC7A0393700E2B0F25FC64 Hash

MIME-Type application/pdf

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

[File Properties]

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

fileId=287377>OP 2 O1431 OP-2 Oct 2025

FINAL.pdf

193E0F419AD343C4E43F012C2F41E77571D724DB91A0EB4B4FB3A4A70FC177A1 Hash

application/pdf MIME-Type

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

[File Properties]

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

fileId=287380>OP-REQ1 10 9 2025.pdf

Hash 7434B71E88DD82F20F78E2305C3C0B7CDD500AD61BE9CD99C369C81C732C16D2

MIME-Type application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

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

fileId=287383>OP-PBRSUP Oct 9

2025.pdf

9CA7BBC4E112FEB2DC1F314EFBF7E7C781308BF9BC4402CEF61CF0616218A751 Hash

application/pdf MIME-Type

Attach OP-SUMR (Individual Unit Summary for Revisions)

[File Properties]

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

fileId=287382>OP-SUMR Oct 9 2025.pdf

A7561C7C7AAFC0C531BB4EFA32C2496C18E8FD46FC9A7081B6ABFD0187D308DA Hash

MIME-Type application/pdf Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

[File Properties]

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

fileId=287381>OP-UA3.xlsx

Hash 77DC53FCC048E2EE54AF2B354ABBEED8573CBEA648B099964AE30A26E6E55BFB

MIME-Type application/vnd.openxmlformats-

officedocument.spreadsheetml.sheet

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=287384>OP-ACPS Oct 2025.pdf

55EC0CB12D20EFBF1D1F54AB2B0EEDAA06BBD885F024A6393C7FDA8D03E8BC21 Hash

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[File Properties]

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

fileId=287385>public involvement form Oct

2025.pdf

BBC4103202F6673AE79B7494B63FF3B5966CEF132A794D0BFE2B07D95C013CC3 Hash

MIME-Type application/pdf

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

[File Properties]

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

> fileId=287387>2025 Oct Freeport O1431 Significant Revision FINAL.pdf

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MIME-Type application/pdf

[File Properties]

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

fileId=287386>O1431 TV Revision cover letter

Oct 2025.pdf

No

4086965539DD1A8B27F9A6B14714FC4D20839730983E17A929169E96B1A8D820 Hash

MIME-Type application/pdf

Expedite Title V

1) Per Texas Health and Safety Code, Section 382,05155, does the applicant want to expedite

the processing of this application?

Certification

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

- 1. I am David A Martin, the owner of the STEERS account ER033406.
- 2. I have the authority to sign this data on behalf of the applicant named above.
- 3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
- 4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
- 5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
- 6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
- 7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
- 8. I am knowingly and intentionally signing Title V Existing 1431.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OWNER OPERATOR Signature: David A Martin OWNER OPERATOR

Account Number: ER033406
Signature IP Address: 4.39.48.170
Signature Date: 2025-10-09

Signature Hash: 0C32AD74F9EDFC2FEFF5B747A08BF7D5E23B2EC2617099D72D312DFA299DD38F
Form Hash Code at time of Signature: 0C30C798DDBBF8991856EB25A12550B674BBF77DB12C405A9FE97A0E02300164

Submission

Reference Number: The application reference number is 824807

Submitted by: The application was submitted by

ER033406/David A Martin

Submitted Timestamp: The application was submitted on 2025-10-09

at 14:20:18 CDT

Submitted From: The application was submitted from IP address

4.39.48.170

Confirmation Number: The confirmation number is 684133

Steers Version: The STEERS version is 6.93
Permit Number: The permit number is 1431

Additional Information

Application Creator: This account was created by Meng Yao