Steven Piper

From:	eNotice TCEQ
Sent:	Wednesday, October 23, 2024 11:20 AM
То:	Judith.zaffirini@senate.texas.gov; Richard.raymond@house.texas.gov
Subject:	TCEQ Notice - Permit Number O3229
Attachments:	TCEQ Notice - O3229_37304.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.

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

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

8. TCEQ FORM OP-UA2

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 4) Federal Operating Permit Program Table 2a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63) Subpart ZZZZ: National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines Texas Commission on Environmental Quality

 Date
 Permit No.
 Regulated Entity No.

 10/16/2024
 3229
 RN100210079

Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
GEN-1	63ZZZZ-01	AREA	100-	02-06	NO	EMER-B	4SRB

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 8) Federal Operating Permit Program Table 4a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines Texas Commission on Environmental Quality

Ī	Date	Permit No.	Regulated Entity No.
ſ	10/16/2024	3229	RN100210079

Unit ID No.	SOP/GOP Index No.	Construction/ Reconstruction/ Modification Date	Test Cell	Exemption	Temp Replacement	Horsepower	Fuel	AEL No.	Lean Burn	Commencing
GEN-1	60JJJJ-01	NO								

9. TCEQ FORM OP-UA3

Storage Tank/Vessel Attributes Form OP-UA3 (Page 3) Federal Operating Permit Program Table 3: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart Kb: Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
10/16/2024	3229	RN100210079

Unit ID No.	SOP/GOP Index No.	Product Stored	Storage Capacity	WW Tank Control	Maximum TVP	Storage Vessel Description	AMEL ID No.	Guidepole	Reid Vapor Pressure	Control Device ID No.
GRP-TANK	60Kb-01	VOL	10K-							
TK-1	60Kb-02	РТСД	420K-							

Storage Tank/Vessel Attributes Form OP-UA3 (Page 8) Federal Operating Permit Program Table 7: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63) Subpart OO: National Emission Standards for Tanks - Level 1 Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
10/16/2024	3229	RN100210079

Unit ID No.	SOP Index No.	Subject to 40 CFR Part 60, 61, or 63	Closed Vent System and Control Device	Control Device ID No.
GRP-TANK	6300-01	NO		
TK-1	6300-02	NO		

Texas Commission on Environmental Quality Flare Attributes Form OP-UA7 (Page 1) Federal Operating Permit Program Table 1: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111) Control of Air Pollution from Visible Emissions and Particulate Matter

Date	Permit No.:	Regulated Entity No.		
10/16/2024	3229	RN100210079		

Unit ID No.	SOP/GOP Index No	Acid Gases Only	Emergency/Upset Conditions Only	Alternate Opacity Limitation (AOL)	AOL ID No.	Construction Date
FLARE	R1111-01	NO	NO			
FLARE2	R1111-02	NO	NO			

Texas Commission on Environmental Quality Flare Attributes Form OP-UA7 (Page 3) Federal Operating Permit Program Table 3: Title 40 Code of Federal Regulations Part 60 and 61 (40 CFR Part 60 and 40 CFR Part 61)

Subpart A: General Provisions of Standards of Performance for New Stationary Sources and National Emission Standards for Hazardous Air Pollutants

Date	Permit No.:	Regulated Entity No.		
10/16/2024	3229	RN100210079		

Unit ID No.	SOP/GOP Index No.	Subject to 40 CFR §60.18	Adhering to Heat Content Specifications	Flare Assist Type	Flare Exit Velocity	Heating Value of Gas
FLARE	60A-01	NO				
FLARE2	60A-01	NO				

Texas Commission on Environmental Quality Flare Attributes Form OP-UA7 (Page 4) Federal Operating Permit Program Table 4: Title 40 Code of Federal Regulations Part 63 Subpart A: General Provisions of National Emission Standards for Hazardous Air Pollutants for Source Categories

Date	Permit No.:	Regulated Entity No.		
10/16/2024	3229	RN100210079		

Unit ID No.	SOP/GOP Index No.	Required Under 40 CFR Part 63	Heat Content Specification	Flare Assist Type	Flare Exit Velocity	Heating Value of Gas
FLARE	63A-01	NO				
FLARE2	63A-02	YES	YES	NONE	60-400	1000+

Gas Sweetening/Sulfur Recovery Unit Attributes Form OP-UA10 (Page 1) Federal Operating Permit Program Table 1: Title 30 Texas Administrative Code Chapter 112 (30 TAC Chapter 112) Control of Air Pollution from Sulfur Compounds Texas Commission on Environmental Quality

Date		Permit No.		Regulated Entity No.		
24		3229		RN100210079		
SOP/GOP Index	x No.	Sulfur Recovery Plant	S	Stack Height	Emission Point ID No.	
R200-01		NO				
R200-02		NO				
	SOP/GOP Index R200-01	SOP/GOP Index No. R200-01	24 3229 SOP/GOP Index No. Sulfur Recovery Plant R200-01 NO	24 3229 SOP/GOP Index No. Sulfur Recovery Plant R200-01 NO	24 3229 R SOP/GOP Index No. Sulfur Recovery Plant Stack Height R200-01 NO	

F

Gas Sweetening/Sulfur Recovery Unit Attributes Form OP-UA10 (Page 2) Federal Operating Permit Program Table 2a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart LLL: Standards of Performance for Onshore Natural Gas Processing: SO₂ Emissions Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
10/16/2024	3229	RN100210079

Process ID No.	SOP/GOP Index No.	Onshore	Construction Date	Acid Gas Vented	Design Capacity
PRO-AMINE	60LLL-01	YES	84-11	YES	2-
PRO-AMINE2	60LLL-02	YES	11+		

Stationary Turbine Attributes Form OP-UA11 (Page 12) Federal Operating Permit Program Table 6a: Title 40 Code of Federal Regulations (40 CFR Part 60) Subpart KKKK: Stationary Combustion Turbines Texas Commission on Environmental Quality

	Date		Peri	Permit No.			Regulated Entity No.		
	10/16/2024		3	229		RN100210079			
Unit ID No.	SOP Index No.	Unit Type	Construction/Modification Date	Heat Input	Subject to Da	Service Type	NO _x Standard	Fuel Type	
TURB-1	60KKKK-01	SIMPLE	2005M	10-50	NO	NOTER	NO	NGO	
TURB-2	60KKKK-01	SIMPLE	2005M	10-50	NO	NOTER	NO	NGO	

Stationary Turbine Attributes Form OP-UA11 (Page 13) Federal Operating Permit Program Table 6b: Title 40 Code of Federal Regulations (40 CFR Part 60) Subpart KKKK: Stationary Combustion Turbines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
10/16/2024	3229	RN100210079		

Unit ID No.	SOP Index No.	75% of Peak	30 MW	Turbine Use	NO _x Control	NO _x Monitoring	Common Steam Header	Duct Burner
TURB-1	60KKKK-01	NO			NO	ANNUAL		
TURB-2	60KKKK-01	NO			NO	ANNUAL		

Stationary Turbine Attributes Form OP-UA11 (Page 14) Federal Operating Permit Program Table 6c: Title 40 Code of Federal Regulations (40 CFR Part 60) Subpart KKKK: Stationary Combustion Turbines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
10/16/2024	3229	RN100210079

Unit ID No.	SOP Index No.	Location	SO ₂ Standard	Fuel Monitoring	Fuel Quality	Performance Test	Intermediate Storage	Fuel Schedules
TURB-1	60KKKK-01	NO	NO	YES	PRCHS	SAMP		
TURB-2	60KKKK-01	NO	NO	YES	PRCHS	SAMP		

Fugitive Emission Unit Attributes Form OP-UA12 (Page 1) Federal Operating Permit Program Table 1a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart KKK: Standards of Performance for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
10/16/2024	3229	RN100210079		

					Title 40 CFR	Part 60, Subpart	ККК	Fugitives Unit	Components
Unit ID No.	SOP/GOP Index No.	Facility Type	Construction/ Modification Date	Facility Covered by 40 CFR Part 60, Subparts VV or GGG	Compressors	Reciprocating Compressor in Wet Gas Service	AMEL	AMEL ID No.	Complying with § 60.482-3
FUG-2	60KKK-02	GROUP	11+						
FUG-3	60KKK-02	GROUP	11+						

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes Form OP-UA15 (Page 1) Federal Operating Permit Program Table 1a: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111) Subchapter A: Visible Emissions Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
10/16/2024	3229	RN100210079

Emission Point ID No.	SOP/GOP Index No.	Alternate Opacity Limitation	AOL ID No.	Vent Source	Opacity Monitoring System	Construction Date	Effluent Flow Rate
GEN-1S	R1111-01	NO		OTHER	NONE	72+	100-
HT-2S	R1111-01	NO		OTHER	NONE	72+	100-
TURB-1S	R1111-01	NO		OTHER	NONE	72+	100-
TURB-2S	R1111-01	NO		OTHER	NONE	72+	100-
GASHTR	R1111-01	NO		OTHER	NONE	72+	100-

Texas Commission on Environmental Quality Glycol Dehydration Unit Attributes Form OP-UA62 (Page 1) Federal Operating Permit Program

Table 1a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63) Subchapter HH: National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities

Date:	10/16/2024				
Permit No.:	3229				
Regulated Entity No.:	RN100210079				

GOP Questions highlighted.

Emission Point ID No.	SOP/GOP Index No.	Alternate Means of Emission Limitation (AMEL)	AMEL ID No.	HAP Source	Affected Source Type	Area Source Exemption	Existing Unit
TEGDEHY-1	63HH-01	NO		AREA	NTEGU	90-	
TEGDEHY-2	63HH-01	NO		AREA	NTEGU	90-	

6. TCEQ FORM OP-REQ2

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

		ite:		Permit No:		Regulated Entity No.:			
	10/16	/2024	0-3229			RN100210079			
Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applica Requireme	bility/Superseded ent Citation	Negative Applicability/Superseded Requirement Reason		
D	1	FLARE2	OP-UA7	40 CFR Part 60, Subpart A					Unit is not used to comply with applicable subparts of 40 CFR parts 60 and 61.

5. TCEQ FORM OP-REQ1

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

For	m OP-	REQ1	: Page 1		
I.	Title	30 T	AC Chapter 111 - Control of Air Pollution from Visible Emissions and Particu	late Matt	er
	A.	Visil	ble Emissions		
•		1.	The application area includes stationary vents constructed on or before January 31, 1972.	YES	NO
•		2.	The application area includes stationary vents constructed after January 31, 1972. If the responses to Questions I.A.1 and I.A.2 are both "NO," go to Question I.A.6. If the response to Question I.A.1 is "NO" and the response to Question I.A.2 is "YES," go to Question I.A.4.	⊠YES	□NO
•		3.	The application area is opting to comply with the requirements for stationary vents constructed after January 31, 1972 for vents in the application area constructed on or before January 31, 1972.	YES	NO
٠		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
٠		6.	The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	YES	NO
•		7.	The application area includes sources, other than those specified in 30 TAC § 111.111(a)(1), (4), or (7), subject to 30 TAC § 111.111(a)(8)(A).	YES	NO
•		8.	Emissions from units in the application area include contributions from uncombined water.	YES	NO
•		9.	The application area is located in the City of El Paso, including Fort Bliss Military Reservation, and includes solid fuel heating devices subject to 30 TAC § 111.111(c).	□ YES	⊠NO □N/A

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

For	m OP-	REQI	l: Pag	ge 2		
I.		e 30 T Itinue		hapter 111 - Control of Air Pollution from Visible Emissions and Particu	late Matt	ter
	B.	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.
۲			a.	The application area is located within the City of El Paso.	YES	NO
•			b.	The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	YES	NO
•			c.	The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	YES	NO
•			d.	The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	YES	NO
				ere is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.d Questions I.B.1.a-d are "NO," go to Section I.C.	a - d. If al	l responses
		2.	Item	as a - d determine the specific applicability of these requirements.		
٠			a.	The application area is subject to 30 TAC § 111.143.	YES	NO
٠			b.	The application area is subject to 30 TAC § 111.145.	YES	NO
٠			c.	The application area is subject to 30 TAC § 111.147.	YES	NO
٠			d.	The application area is subject to 30 TAC § 111.149.	YES	NO
	C.	Emi	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. <i>e response to Question I.C.2 is "NO," go to Question I.C.4.</i>	YES	NO
		3.		vents from nonagricultural process in the application area are subject to itional monitoring requirements.	YES	NO

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	n OP-	REQ1	: Page 3		
I.		e 30 T. tinued	AC Chapter 111 - Control of Air Pollution from Visible Emissions and Particu l)	late Matt	er
	C.	Emi			
		4.	The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).	YES	NO
		5.	The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements. If the response to Question I.C.5 is "NO," go to Question I.C.7.	YES	NO
		6.	All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements.	YES	NO
		7.	The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b).	YES	NO
		8.	The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements. If the response to Question I.C.8 is "NO," go to Section I.D.	YES	NO
		9.	All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements.	YES	□NO
	D.	Emi	ssions Limits on Agricultural Processes		
		1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	YES	NO
	Е.	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

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 4					
I.	. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)					
	E. Outdoor Burning (continued)					
♦		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			
	А.	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. Storage of Volatile Organic Compounds					
•		1.	The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.	YES	NO	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

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

Form	Form OP-REQ1: Page 5						
III.	Title	tle 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	C.						
		1.	The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140. <i>If the response to Question III.C.1 is "NO" or "N/A," go to Section III.D.</i>	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. Loading 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		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 6						
III.	Title	30 T A	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)		
	D. Loading 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		
	Е.	Fillin	ng of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Fac	cilities			
•		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. <i>If the response to Question III.E.7 is "YES," go to Section III.F.</i>	YES	□NO		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 8						
III.	Title	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GO 511, 512, 513 and 514 only) (continued)						
•		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 \text{ 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 Faciliti	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.	YES	□NO □N/A		
			If the response to Question III.G.1 is "NO" or "N/A," go to Section III.H.				
•		2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	YES	□NO		
•		3.	The application area includes facilities that began construction prior to November 15, 1992. <i>If the responses to Questions III.G.2 and Question III.G.3 are both "NO," go to</i> <i>Section III.H.</i>	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		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 9					
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	H. Control Of Reid Vapor Pressure (RVP) of Gasoline					
•		1.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County. If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.	YES	□NO □N/A	
•		2.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	YES	NO	
٠		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	cess Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries	5		
		1.	The application area is located at a petroleum refinery.	YES	NO	
	J.	Surface 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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

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

Form	Form OP-REQ1: Page 10						
III.	I. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)						
	K.	K. Cutback Asphalt					
		1.	Conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots, is used or specified for use in the application area by a state, municipal, or county agency. <i>If the response to Question III.K.1 is "N/A," go to Section III.L.</i>	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	assing 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. <i>If the response to Question III.L.2 is "YES," go to Section III.M.</i>	YES	□NO □N/A		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 11					
III.	Title	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)				
	L.	Dega	ssing of Storage Tanks, Transport Vessels and Marine Vessels (continued)			
•		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 ≥ 0.5 psia that have sustained damage as specified in 30 TAC § 115.547(5) is performed in the application area.	YES	□NO □N/A	
	M. Petroleum Dry Cleaning Systems					
		1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents.	YES	□NO □N/A	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 12					
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)				
	N. Vent Gas Control (Highly-reactive volatile organic compounds (HRVOC)				
		1.	The application area includes one or more vent gas streams containing HRVOC.	YES	□NO □N/A
		2.	The application area includes one or more flares that emit or have the potential to emit HRVOC.	YES	□NO □N/A
			If the responses to Questions III.N.1 and III.N.2 are both "NO" or "N/A," go to Section III.O. If the response to Question III.N.1 is "YES," continue with Question III.N.3.		
		3.	All vent streams in the application area that are routed to a flare contain less than 5.0% HRVOC by weight at all times.	YES	NO
		4.	All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times.	YES	NO
			<i>If the responses to Questions III.N.3 and III.N.4 are both "NO," go to Section III.O.</i>		
		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.	Cool	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

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

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

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

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 14					
IV.	Title	30 T.	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ied)		
	C. Commercial, 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	pic Acid Manufacturing			
		1.	The application area is located at, or part of, an adipic acid production unit.	YES	□NO □N/A	
	E.	Nitr	ic Acid Manufacturing - Ozone Nonattainment Areas			
		1.	The application area is located at, or part of, a nitric acid production unit.	YES	□NO □N/A	
	F.		bustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Pr ionary Engines and Gas Turbines	ocess 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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 15				
IV.	Title	e 30 T	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ied)	
F. Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers Stationary Engines and Gas Turbines (continued)				ocess 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. <i>If the response to Question IV.F.6 is "NO," go to Section IV.G.</i>	□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 proje incorporates an ACSS below.	ect(s) that	
	G.	Util	lity 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.	UYES NO	
		2.	The application area is complying with the System Cap in 30 TAC § 117.3020.	YES NO	
	H.	Mu	lti-Region Combustion Control - Water Heaters, Small Boilers, and Process He	aters	
		1.	The application area includes a manufacturer, distributor, retailer or installer of natural gas fired water heaters, boilers or process heaters with a maximum rated capacity of 2.0 MMBtu/hr or less. If the response to question IV.H.1 is "NO," go to Section V.	□YES ⊠NO	
		2.	All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	YES NO	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Forn	n OP-I	REQ1.	: Page 16			
v.		Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products				
	A. Subpart B - National Volatile Organic Compound Emission Standards for Automol Coatings				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. <i>If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.</i>	YES	NO	
		3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § $59.100(c)(1) - (6)$.	YES	□NO	
	B.	Subp	part C - National Volatile Organic Compound Emission Standards for Consun	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. <i>If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.</i>	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 17					
V.		Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products (continued)				
	C.	Subr	oart D - National Volatile Organic Compound Emission Standards for Archited	ctural Co	atings	
	1. The application area manufactures or imports architectural coatings for sale or distribution in the United States.					
		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.	Subr	part 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.	Subr	part 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. Applicability					
•		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts. If the response to Question VI.A.1 is "NO," go to Section VII.	⊠YES	NO	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 18					
VI.	Title	40 Co	de of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)		
	B.	Subp	5			
		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	eart GG - Standards of Performance for Stationary Gas Turbines (GOP applic	ants only	r)	
•		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. <i>If the response to Question VI.C.2 is "NO," go to Section VI.D.</i>	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	n OP	REQ1	: Page 20		
VI.	Title	e 40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)	
	E.		part LLL - Standards of Performance for Onshore Natural Gas Processing: Su issions (continued)	lfur Diox	ide (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 federally enforcea operating limits in the space provided below.				
	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.	Subj Syste	part QQQ - Standards of Performance for VOC Emissions from Petroleum Resems	finery Wa	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. <i>If the response to Question VI.G.1 is "NO," go to Section VI.H.</i>	YES	NO
		2.	The application area includes storm water sewer systems.	YES	NO

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 21					
VI.	Title	40 Co	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)		
	G.		oart QQQ - Standards of Performance for VOC Emissions from Petroleum Re ems (continued)	finery Wa	astewater	
		3.	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	
	H. Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced 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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 22							
VI.	Title	e 40 Co	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)				
	H.	Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)						
•		5.	5. The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. <i>If the response to Question VI.H.5 is "NO," go to Question VI.H.7.</i>					
•		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 V s for Which Construction Commenced After November 30, 1999 or for Which onstruction Commenced on or After June 1, 2001					
•		1.	YES	⊠NO □N/A				
•		2.	YES	NO				

Date:	10/16/2024	
Permit No.:	O-3229	
RN No.:	RN100210079	

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 23							
VI.	Title	e 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)						
	I.	Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 (continued)						
•		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			

Date:	10/16/2024		
Permit No.:	O-3229		
RN No.:	RN100210079		

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 24						
VI.	Title	40 Co	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)			
	J. Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006						
•		1.	The application area includes at least one very small municipal waste incineration unit or institutional incineration unit, other than an air curtain incinerator. If the response to Question VI.J.1 is "N/A," go to Section VI.K. If the response to Question VI.J.1 is "NO," go to Question VI.J.4.	YES	⊠NO □N/A		
•		2.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.	YES	NO		
•		3.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	YES	□NO		
♦		4.	The application area includes at least one air curtain incinerator. If the response to Question VI.J.4 is "NO," go to Section VI.K.	YES	NO		
•		5.	The application area includes at least one air curtain incinerator constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006. <i>If the response to Question VI.J.5 is "NO," go to Question VI.J.7.</i>	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		

Date:	10/16/2024		
Permit No.:	O-3229		
RN No.:	RN100210079		

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 25								
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (NSP	'S) (conti	nued)				
	J.	Con	Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006 (continued)						
♦		8. All air curtain incinerators constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.							
•		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				
•		The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials.	YES	NO					
	K.		part OOOO - Standards of Performance for Crude Oil and Natural Gas Produ nsmission 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	ous Air Po	ollutants				
	A.	Арр	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.	Sub	part F - National Emission Standard for Vinyl Chloride						
		1.	The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride.	YES	NO				
	C.	Subpart J - National Emission Standard for Benzene Emissions for Equipment Leaks (Fugitive Emission Sources) of Benzene (Complete this section for GOP applications only)							
•		1. The application area includes equipment in benzene service. YES 1. The application area includes equipment in benzene service. Image: the service includes equipment in benzene service.							

Date:	10/16/2024	
Permit No.:	O-3229	
RN No.:	RN100210079	

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 26								
VII.		40 Co inued	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo	ous Air Po	ollutants				
	D.	Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants							
		1.	 The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b). If the response to Question VII.D.1 is "NO," go to Section VII.E. 						
		2.	YES	NO					
		YES	NO						
	E.	Subp	oart M - National Emission Standard for Asbestos						
		Applicability							
		1.	The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155. <i>If the response to Question VII.E.1 is "NO," go to Section VII.F.</i>	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. <i>If the response to Question VII.E.3 is "NO," go to Question VII.E.4.</i> a. Visible emissions are discharged to outside air from the manufacturing operation 		YES	□NO				
				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				

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	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		
		Asbes	stos Sp	pray Application				
		4.	are sp	pplication area includes operations in which asbestos-containing materials bray applied. <i>response to Question VII.E.4 is "NO," go to Question VII.E.5.</i>	YES	□NO		
			a. <i>If the</i>	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. <i>response to Question VII.E.4.a is "YES," go to Question VII.E.5.</i>	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		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 28						
VII.		Fitle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)					
	Е.	Subp	oart M	I - National Emission Standard for Asbestos (continued)			
		Asbe	estos Sj	pray Application (continued)			
			d.	Asbestos-containing waste material is processed into non-friable forms.	YES	NO	
			e.	Asbestos-containing waste material is adequately wetted.	YES	NO	
			f.	Alternative filtering equipment is being used that has received EPA approval.	YES	NO	
			g.	A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	YES	NO	
			h.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	YES	NO	
		Fabr	ricating	g Commercial Asbestos			
		5.		application area includes a fabricating operation using commercial asbestos. <i>e response to Question VII.E.5 is "NO," go to Question VII.E.6.</i>	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 29					
VII.		le 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ntinued)				
	E.	Subj	opart M - National Emission Standard for Asbestos (continued)			
		Fabr	bricating 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	n-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.		opart P - National Emission Standard for Inorganic Arsenic Emissions from Arseni tallic Arsenic Production Facilities	ic 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.	Subj	opart BB - National Emission Standard for Benzene Emissions from Benzene Trans	sfer O _l	oerations	
		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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 30					
VII.		Fitle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)				
	G.	G. Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Opera (continued)				
		3.	The application area includes benzene transfer operations at railcar loading racks.	YES NO		
		4.	The application area includes benzene transfer operations at tank-truck loading racks.	YES NO		
	H.	Subj	part FF - National Emission Standard for Benzene Waste Operations			
	Applicability					
		1.	The application area includes a chemical manufacturing plant, coke by-product recovery plant, or petroleum refinery facility as defined in § 61.341.	□YES □NO		
		2.	The application area is located at a hazardous waste treatment, storage, and disposal (TSD) facility site as described in 40 CFR § 61.340(b). <i>If the responses to Questions VII.H.1 and VII.H.2 are both "NO," go to Section VIII.</i>	□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). <i>If the response to Question VII.H.4 is "YES," go to Section VIII</i>	□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. <i>If the response to Question VII.H.5 is "YES," go to Section VIII.</i>	□YES □NO		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 31					
VII.	II. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)					
	H.	Subp	oart FF - National Emission Standard for Benzene Waste Operations (continue	ed)		
		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	te 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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 32					
VII.		tle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ontinued)				
	H.	Subj	part 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. <i>If the response to Question VII.H.16 is "YES," go to Question VII.H.18.</i>	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	
		Indi	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. <i>If the response to Question VII.H.19 is "YES," go to Question VII.H.25.</i>	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 33					
VII.		tle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ontinued)				
	H.	Subp	part FF - National Emission Standard for Benzene Waste Operations (continue	ed)		
		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	
	Remediation 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 Poll	utants	
	A.	App	licability			
•		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). <i>If the response to Question VIII.B.1 is "NO," go to Section VIII.D.</i>	TYES 🛛	⊴NO	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 34				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
В.	Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (continued)				
	2.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii). <i>If the response to Question VIII.B.2 is "NO," go to Section VIII.D.</i>	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 $(b)(1)(i)$ 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</i> <i>Section VIII.D.</i>	YES	□NO	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 35					
	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					
	Appl	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. <i>If the response to Question VIII.C.1 is "NO," go to Section VIII.D.</i>	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. <i>If the response to Question VIII.C.3 is "NO," go to Question VIII.C.8.</i>	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 car- seal or a lock-and-key type configuration.	YES	NO		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	REQ1	: Page 37			
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo e Categories (continued)	ous Air Po	ollutants	
C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)				
	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. <i>If the response to Question VIII.C.17 is "NO," go to Question VIII.C.20.</i>	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 $40 \text{ CFR } \S 63.110(e)(2)(ii).$	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	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)				
C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)				
	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. <i>If the responses to Questions VIII.C.27 - VIII.C.28 are both "NO," go to</i> <i>Question VIII.C.30.</i>	YES	NO	
	29.	The application area includes waste management units that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	YES	□NO	
	30.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	YES	□NO	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 39				
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)				
	Drai	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). <i>If the response to Question VIII.C.35 is "NO," go to Question VIII.C.39.</i>	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	REQ1	: Page 40		
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo e Categories (continued)	ous Air Po	ollutants
C.	Subpart G-National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operation, and Wastewater (continued)			
	Drai	ins (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 § $63.100(1)(1)$ or $(1)(2)$; and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute.	YES	□NO
	Gas	Streams		
	39.	The application area includes gas streams meeting the characteristics of 40 CFR	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

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	OP-I	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. <i>If the response to Question VIII.E.1 is "NO," go to Section VIII.F.</i>	YES	NO	
		2				
		2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O.	YES	NO	
			If the response to Question VIII.E.2 is "NO," go to Section VIII.F.			
		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. Subpart Q - National Emission Standards for Industrial Process Cooling Towers					
		1.	The application area includes industrial process cooling towers. If the response to Question VIII.F.1 is "NO," go to Section VIII.G.	YES	NO	
		2.	Chromium-based water treatment chemicals have been used on or after September 8, 1994.	YES	NO	
	G.		oart R - National Emission Standards for Gasoline Distribution Facilities (Bull ninals and Pipeline Breakout Stations)	k Gasolin	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 42				
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	ollutants	
G.	G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) (continued)				
	4.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs.	YES	NO	
		If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.			
	5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station.	YES	NO	
		If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.			
	6.	The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal 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 $EP < 0.5$).	YES	NO	
	7.	If the response to Question VIII.G.7 is "YES," go to Section VIII.H.			
	8.	Emissions screening factor greater than or equal to 0.5, but less than $1.0 (0.5 \le \text{ET or EP} < 1.0)$.	YES	□NO	
		If the response to Question VIII.G.8 is "YES," go to Section VIII.H.	<u> </u>		
	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	Form OP-REQ1: Page 43				
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants	
H.	Subpart S - National Emission Standards for Hazardous Air Pollutants from the Pulp and Paper Industry				
	1.	The application area includes processes that produce pulp, paper, or paperboard and are located at a plant site that is a major source of HAPs as defined in 40 CFR § 63.2.	YES	⊠NO	
		If the response to Question VIII.H.1 is "NO," go to Section VIII.I.			
	2.	The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3).	YES	NO	
		If the response to Question VIII.H.2 is "NO," go to Section VIII.I.			
	3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources. <i>If the response to Question VIII.H.3 is "NO," go to Section VIII.I.</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. <i>If the response to Question VIII.H.6 is "NO," go to Section VIII.I.</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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 45				
	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: Group 1 Polymers and Resins (continued)				
	5.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.J.5 is "YES," go to Question VIII.J.15.	YES	□NO	
	6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 46					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
J.	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)					
	Cont	ainers				
	11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	YES	NO		
	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. <i>If the response to Question VIII.J.15 is "NO," go to Section VIII.K.</i>	YES	□NO		
	16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12). <i>If the response to Question VIII.J.16 is "NO," go to Section VIII.K.</i>	YES	NO		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 47					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
J.	-	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)				
	Drai	ns (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		
К.		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. <i>If the response to Question VIII.K.1 is "NO" or "N/A," go to Section VIII.L.</i>	YES	⊠NO □N/A		
	2.	The application area includes a BLR and/or WSR research and development facility.	YES	□NO		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 49						
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
N.	Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)						
	Appla	Applicability (continued)					
	3.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). <i>If the response to Question VIII.N.3 is "NO," go to Section VIII.O.</i>	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			

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 50					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	N.	Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)				
		Appl	icability (continued)			
		9.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). <i>If the response to Question VIII.N.9 is "NO," go to Section VIII.O.</i>	YES	□NO	
		10.	The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	YES	NO	
		Cont	ainers, Drains, and other Appurtenances			
		11.	The application area includes containers that are subject to the requirements of $40 \text{ CFR } $ $63.135 \text{ as a result of complying with } 40 \text{ 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). <i>If the response to Question VIII.O.1 is "NO" or "N/A," go to Section VIII.P</i>	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 51				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
О.	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 52				
	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)	
	11.	The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater. <i>If the response to Question VIII.O.11 is "NO," go to Question VIII.O.14.</i>	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. <i>If the response to Question VIII.O.14 is "NO," go to Question VIII.O.17.</i>	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	ı OP-	REQ1	: Page 53				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
	P.	P. Subpart GG - National Emission Standards for Aerospace Manufacturing and Rework Facilities					
		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.		part HH - National Emission Standards for Hazardous Air Pollutants From Oi luction Facilities.	l and Nat	ural 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.	YES	□NO		
			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.				
•		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.R.	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		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 54					
VIII.	TII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	Q.	-	art - HH - National Emission Standards for Hazardous Air Pollutants From C uction Facilities (continued)	Dil 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 ft ³) 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.	YES	□NO	
			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.			
•		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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 55						
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
	R.	. Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)					
		1.	The application area includes shipbuilding or ship repair operations. 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		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 56						
VIII.	VIII. 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 Sourc eric Maximum Achievable Control Technology Standards	e 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. <i>If the response to Question VIII.W.6 is "NO," go to Question VIII.W.8.</i>	YES	□NO	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 57				
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo e Categories (continued)	ous Air Po	ollutants	
W.	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Cate Generic Maximum Achievable Control Technology Standards (continued)				
	7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 58					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
,	W.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
		15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process unit. If the response to Question VIII.W.15 is "NO," go to Question VIII.W.20.			
		16.	The application area includes drains, drain hubs, manholes, lift stations, trenches YES 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.			
		17.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at any flow rate.			
		18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an annual average flow rate greater than or equal to 10 liters per minute.			

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

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.	-	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
	19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an acrylic resins or acrylic and modacrylic fiber production process unit that is part of a new affected source or is a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 ppmw of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an average annual flow rate greater than or equal to 0.02 liter per minute.	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		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

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	-	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
	32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. <i>If the response to Question VIII.W.32 is required, go to Question VIII.W.43.</i>	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. <i>If the response to Question VIII.W.34 is "YES," go to Question VIII.W.36.</i>	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. <i>If the response to Question VIII.W.36 is "NO," go to Question VIII.W.43.</i>	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. <i>If the response to Question VIII.W.37 is "YES," go to Question VIII.W.43.</i>	YES	NO

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OF	Form OP-REQ1: Page 63					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
W.		Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
	46.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	YES	□NO		
	47.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a waste stream containing benzene. <i>If the response to Question VIII.W.47 is "NO," go to Question VIII.W.54.</i>	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. <i>If the response to Question VIII.W.48 is "YES," go to Question VIII.W.54.</i>	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		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	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. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins			s: Group IV		
		1.	The application area includes thermoplastic product process units, and/or their associated affected sources specified in 40 CFR § 63.1310(a)(1) - (5), that are subject to 40 CFR Part 63, Subpart JJJ. If the response to Question VIII.X.1 is "NO," go to Section VIII.Y.	∐yes ⊠no		
		2.	The application area includes thermoplastic product process units and/or wastewater streams and wastewater operations that are associated with thermoplastic product process units. <i>If the response to Question VIII.X.2 is "NO," go to Section VIII.Y.</i>	□YES □NO		
		3.	All process wastewater streams generated or managed in the application area are from sources producing polystyrene. <i>If the response to Question VIII.X.3 is "YES," go to Section VIII.Y.</i>	YES NO		
		4.	All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. <i>If the response to Question VIII.X.4 is "YES," go to Section VIII.Y.</i>	□YES □NO		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	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: Group IV Polymers and Resins (continued)				
	5.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.1312.	YES	NO	
	6.	The application area includes process wastewater streams, located at existing sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	YES	NO	
	7.	The application area includes process wastewater streams, located at new sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	YES	□NO	
	8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.X.8 is "YES," go to Question VIII.X.18.</i>	□ 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.X.9 is "NO," go to Question VIII.X.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.X.11 - VIII.X.12 are both "NO," go to Question VIII.X.14.	YES	NO	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OF	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		
	Con	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. <i>If the response to Question VIII.X.18 is "NO," go to Section VIII.Y.</i>	□YES □NO		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	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)				
	Drai	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 68				
VIII.	TIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	Y.	-	art UUU - National Emission Standards for Hazardous Air Pollutants for Petr ytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	roleum R	efineries:
			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.	-	art AAAA - National Emission Standards for Hazardous Air Pollutants for M e (MSW) Landfills.	[unicipal]	Solid
•			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.		art FFFF - National Emission Standards for Hazardous Air Pollutants for Mi nic Chemical Production and Processes (MON)	scellaneo	us
	 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	
			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
			The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF. <i>If the response to Question VIII.AA.4 is "NO," go to Section VIII.BB.</i>	YES	NO

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

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.	-	part FFFF - National Emission Standards for Hazardous Air Pollutants for Mi anic Chemical Production and Processes (MON) (continued)	scellaneo	us	
	5.	The application area includes process wastewater streams. If the response to Question VIII.AA.5 is "NO," go to Question VIII.AA.18.	YES	□NO	
	6.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	YES	NO	
	7.	The application area includes process wastewater streams that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	YES	□NO	
	8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.AA.8 is "YES," go to Section VIII.AA.22.	YES	□NO	
	9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <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. <i>If the responses to Questions VIII.AA.11 and VIII.AA.12 are both "NO," go to</i> <i>Question VIII.AA.18.</i>	YES	NO	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 70				
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 Misce Organic Chemical Production and Processes (MON) (continued)				
	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. <i>If the response to Question VIII.AA.15 is "NO," go to Question VIII.AA.17.</i>	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 72						
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)				
	BB.		Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.				
	1. The application area includes a vegetable oil production process that: is by itself YES 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.						
	CC.	Subp	oart GGGGG - National Emission Standards for Hazardous Air Pollutants: Si	te Remed	iation		
		1.	The application area includes a facility at which a site remediation is conducted. <i>If the answer to Question VIII.CC.1 is "NO," go to Section VIII.DD.</i>	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. <i>If the answer to Question VIII.CC.8 is "YES," go to Section VIII.DD.</i>	YES	□NO		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 73					
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
CC.	Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation (continued)					
	9.	The application area includes containers that manage site remediation materials subject to 40 CFR Part 63, Subpart GGGGG. If the response to Question VIII.CC.9 is "NO," go to Question VIII.CC.14.	YES	NO		
	10.	The application area includes containers using Container Level 1 controls as specified in 40 CFR § 63.922(b).	YES	NO		
	11.	The application area includes containers with a capacity greater than 0.46 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 Arc Furnace Steelmaking Facilities	Area/Sou	rces:		
	1.	The application area includes an electric arc furnace (EAF) steelmaking facility, and the site is an area source of hazardous air pollutant (HAP) emissions. <i>If the response to Question VIII.DD.1 is "NO," go to Section VIII.EE.</i>	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		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 75					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	EE.	2. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)				
		11.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which collect vapors from a vapor balance system and that system complies with a Federal, State, local, tribal rule or permit.	□YES □NO		
	FF.		oart CCCCCC - National Emission Standards for Hazardous Air Pollutants fo Dine 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. <i>If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.</i>	□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			

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

Form	Form OP-REQ1: Page 76						
IX.	Title	Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions					
	A.	Applicability					
•		1.	The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10.	YES	NO		
X.	Title	40 Co	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphe	ric Ozon	e		
	A.	Subp	part A - Production and Consumption Controls				
•		1.	The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	YES	⊠NO □N/A		
	B.	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 lucts Containing or Manufactured with Class II Substances	on Nones	ssential		
•		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		
	Е.	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		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 77					
X.		e 40 Co tinued	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphe l)	eric Ozon	e	
	F.	Subpart F - Recycling and Emissions Reduction				
•		1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	YES	NO	
•		2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	YES	⊠NO □N/A	
•		3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	YES	⊠NO □N/A	
	G.	Subj	part 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	
	H.	Subj	part 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	cellane	eous			
	A.	Req	uirements Reference Tables (RRT) and Flowcharts			
		1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	YES	NO	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

Form	Form OP-REQ1: Page 78					
XI.	Misc	ellan	eous (continued)			
	B.	Forms				
•		1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. <i>If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.</i>	YES	⊠NO □N/A	
•		2.	Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Su Division designation for the State regulation(s) in the space provided below.	bchapter,	and	
	C.	Emi	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 Eq uirements	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. <i>If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.</i>	YES	⊠NO	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

Forn	Form OP-REQ1: Page 79					
XI.	Misc	cellaneous (continued)				
	E.	Title				
		1.	The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	YES	NO	
		2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	YES	NO	
		3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	YES	NO	
	F.		FR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO _X (1p 2 Trading Program	Dzone Sea	ason	
		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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

Form	Form OP-REQ1: Page 80					
XI.	I. Miscellaneous (continued)					
	G. 40 CFR Part 97, Subpart FFFFF - Texas SO ₂ Trading Program					
		1.	The application area includes emission units complying with the requirements of the Texas SO ₂ Trading Program. If the response to Question XI.G.1 is "NO," go to Question XI.G.6.	YES	⊠NO	
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO_2 and 40 CFR Part 75, Subpart H for heat input.	YES	NO	
		3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO ₂ and heat input.	YES	NO	
		4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO_2 and heat input.	YES	NO	
		5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO_2 and heat input.	YES	NO	
		6.	The application area includes emission units that qualify for the Texas SO ₂ Trading Program retired unit exemption.	YES	NO	
	H. Permit 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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

Form	Form OP-REQ1: Page 81						
XI.	Mise	cellane	eous (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		
٠		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		

Date:	10/16/2024		
Permit No.:	O-3229		
RN No.: RN100210079			

Form	Form OP-REQ1: Page 82							
XI.	Miscellaneous (continued)							
	J.	J. Title 30 TAC Chapter 101, Subchapter H (continued)						
•		4.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit 10 tpy or more of NO_X .	YES	⊠NO			
•		5.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	YES	NO			
•		6.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area and the site has a potential to emit more than 10 tpy of highly-reactive volatile organic compounds (HRVOC) from facilities covered under 30 TAC Chapter 115, Subchapter H, Divisions 1 and 2.	☐YES	NO			
•	nonattainment area, the site has a potential to emit 10 tpy or less of HRVC from covered facilities and the applicant is opting to comply with the requirements of 30 TAC Chapter 101, Subchapter H, Division 6, Highly			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			

Date:	10/16/2024		
Permit No.:	O-3229		
RN No.:	RN100210079		

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

Date:	10/16/2024		
Permit No.:	O-3229		
RN No.:	RN100210079		

Form	Form OP-REQ1: Page 84							
XI.	Misc	Miscellaneous (continued)						
	L.	Com	pliance Assurance Monitoring (continued)					
•		9.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses particulate matter, and the emission unit has a capture system as defined in 40 CFR §64.1.	YES	NO			
•		10.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	YES	□NO			
•		11.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses a regulated pollutant other than particulate matter or VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	YES	□NO			
♦		12.	The control device in the CAM proposal as described by question XI.L.3 or XI.L.4 has a bypass.	YES	NO			
	М.	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. <i>If the response to Question XI.M.1 is "NO," or "N/A," go to Section XII.</i>	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	e Review (NSR) Authorizations					
	A.	Wast	te Permits with Air Addendum					
•		1.	The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum. If the response to XII.A.1 is "YES," include the waste permit numbers and issuance date in Section XII.J.	YES	⊠NO			

Date:	10/16/2024		
Permit No.:	O-3229		
RN No.:	RN100210079		

Form	Form OP-REQ1: Page 85						
XII.	II. New Source Review (NSR) Authorizations (continued)						
	B. Air Quality Standard Permits						
•		1.	1. The application area includes at least one Air Quality Standard Permit NSR authorization.		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		

Date:	10/16/2024		
Permit No.:	O-3229		
RN No.: RN100210079			

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

Date:	10/16/2024		
Permit No.:	O-3229		
RN No.:	RN100210079		

Form OP-REQ1: Page 87	Form OP-REQ1: Page 87						
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)							
E. PSD Permits and PSD Major Pollutants							
PSD Permit No.:		Issuance Date:		Pollutant(s):			
PSD Permit No.:		Issuance Date:		Pollutant(s):			
PSD Permit No.:		Issuance Date:		Pollutant(s):			
PSD Permit No.:		Issuance Date:		Pollutant(s):			
If PSD Permits are held for Technical Forms heading a							
F. Nonattainmei	nt (NA) Per	mits 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 Technical Forms heading a							
G. NSR Authoriz	zations wit	h FCAA § 112(g) Red	quireme	nts			
NSR Permit No.:	Issuance	e Date:	NSR Pe	ermit No.:	Issuance Date:		
NSR Permit No.:	Issuance	ance Date: N		ermit No.:	Issuance Date:		
NSR Permit No.:	Issuance	ce Date: NSR Po		ermit No.:	Issuance Date:		
NSR Permit No.:	Issuance	e Date:	NSR Pe	ermit No.:	Issuance Date:		
 H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area 							
Authorization No.: 94264 Issuar		ance Date: 08/02/2011 Author		zation No.:	Issuance Date:		
Authorization No.: Issuar		nce Date: Author		zation No.:	Issuance Date:		
Authorization No.: Issuar		nce Date: Author		zation No.:	Issuance Date:		
Authorization No.: Issua		ance Date: Au		zation No.:	Issuance Date:		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

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

Form OP-REQ1: Page 88

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

• I. Permits by Rule (30 TAC Chapter 106) for the Application Area

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

<i>IP application is available in the instructions.</i>				
Version No./Date: 11/01/2001				
Version No./Date: 09/10/2013				
Version No./Date:				
d Waste and Industrial Hazardous Waste Permits With an Air Addendum				
Issuance Date:				

7. TCEQ FORM OP-PBRSUP

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
10/16/2024	O-3229	RN100210079

Unit ID No.	PBR No.	Version No./Date
STARTER	106.263	11/01/2001
CLDSTUP	106.263	11/01/2001
AMINE-MSS	106.263	11/01/2001
BLWDN	106.263	11/01/2001
TRUCK-MSS	106.263	11/01/2001
PAINT-MSS	106.263	11/01/2001
BLAST-MSS	106.263	11/01/2001
BLTPURGE	106.263	11/01/2001
METER-MSS	106.263	11/01/2001
SIGHTGLASS-MSS	106.263	11/01/2001
SAMPLING	106.263	11/01/2001
MSS	106.359	09/10/2013

Permit By Rule Supplemental Table (Page 4) Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
10/16/2024	O-3229	RN100210079

Unit ID No. PBR No.		Version No./Date Or Registration No.	Monitoring Requirement
STARTER	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
CLDSTUP	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
AMINE-MSS	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
BLWDN	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
TRUCK-MSS	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
PAINT-MSS	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
BLAST-MSS	106.26311/01/2001The facility will maintain records		The facility will maintain records in accordance with 30 TAC 106.263(g).
BLTPURGE	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
METER-MSS	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
SIGHTGLASS-MSS	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
SAMPLING	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
MSS 106.359 09/10/2		09/10/2013	The facility will comply with monitoring and recordkeeping requirements under 106.359.

4. TCEQ FORM OP-ACPS

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

Date: October 2024 Regulated Entity No.: 100210079				Permit No.: O-3229			
Company Name: Enterprise Hydrocarbons L.P. Area Name: Shilling Gas Treating Plant					g Plant		
• T ir	 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 						
А.	Compliance Plan -	– Future Activity Committal St	atement				
As th appli	ne responsible officia cable requirements t	commits, utilizing reasonable effort I it is my intent that all emission u they are currently in compliance w with any applicable requirements	units shall with, and	continue to be in complia all emission units shall be	in compliance		
В.		ication - Statement for Units in by entering an "X" in the app					
1.	of this form (Part 2, specified in the asso	of those emission units listed in t below), and based, at minimum, ociated applicable requirements, a compliance with all their respect plication?	on the co are all er	ompliance method nission units addressed	YES 🗌 NO		
2.	Are there any non-c Section of this form	compliance situations addressed (Part 2)?	in the Co	mpliance Schedule	🗌 YES 🖾 NO		
3.		em B.2, above, is "Yes," indicate ed in this submittal. <i>(For referenc</i>		number of Part 2	N/A		
*	 For Site Operating Permits (SOPs), the complete application should be consulted for applicable requirements and their corresponding emission units when assessing compliance status. For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be consulted as well as the requirements contained in the appropriate General Permits portion of 30 TAC Chapter 122. 						
		be assessed based, at a minimu orting requirements, as appropria					

Б

71

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

	1
Date: 10/16/2024	
Permit No.: O-3229	
Regulated Entity No.: RN100210079	
Company Name: Enterprise Hydrocarbons L.P.	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	🖾 YES 🗌 NO
I. Application Type	
Indicate the type of application:	
🖂 Renewal	
Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
Significant Revision	
Revision Requesting Prior Approval	
Administrative Revision	
Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	YES 🗌 NO
For GOP Revisions Only	YES NO

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

III. Major S	I. Major Source Pollutants (Complete this section if the permit revision is due to a change at the site or change in regulations.)						
Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)							
U VOC	\boxtimes NO _X	\Box SO ₂	$\square PM_{10}$	\boxtimes CO	D Pb	HAP	
Other:							
IV. Referen	ce Only Requirements	(For reference only)					
Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)?							
V. Delinquent Fees and Penalties							
	Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.						

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

Date: 10/16/2024

Permit No.: 0-3229

Regulated Entity No.: RN100210079

Company Name: Enterprise Hydrocarbons L.P.

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	MS-C	NO	FLARE2	OP-UA7	SP 94264	Remove 40 CFR § 60.18 requirements for FLARE2

2. TCEQ FORM OP-1

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

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

I.	Company Identifying Information				
A.	Company Name: Enterprise Hydrocarbons LP.				
B .	Customer Reference Number (CN): CN602718553				
C.	Submittal Date (<i>mm/dd/yyyy</i>): 10/16/2024				
II.	Site Information				
A.	Site Name: Shilling Gas Treating Plant				
B .	Regulated Entity Reference Number (RN): RN100210079				
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)				
A	$R \square CO \square KS \square LA \square NM \square OK \square N/A$				
D.	Indicate all pollutants for which the site is a major source based on the site's potential to emit: <i>(Check the appropriate box[es].)</i>				
ΠV	$OC \qquad \boxtimes NO_X \qquad \square SO_2 \qquad \square PM_{10} \qquad \boxtimes CO \qquad \square Pb \qquad \square HAPS$				
Other	r:				
E.	Is the site a non-major source subject to the Federal Operating Permit Program?				
F.	Is the site within a local program area jurisdiction? \Box Yes \boxtimes No				
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63?				
H.	I. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:				
III.	Permit Type				
A.	Type of Permit Requested: (Select only one response)				
	ite Operating Permit (SOP) Temporary Operating Permit (TOP) General Operating Permit (GOP)				

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

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)	
A.	Is this submittal an abbreviated or a full application?	Abbreviated Full
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	🗌 Yes 🗌 No
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	🗌 Yes 🗌 No
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA (Refer to the form instructions for additional information.)	?
E.	Has the required Public Involvement Plan been included with this application?	🗌 Yes 🗌 No
V.	Confidential Information	
A.	Is confidential information submitted in conjunction with this application?	🗌 Yes 🖂 No
VI.	Responsible Official (RO) Identifying Information	
RON	Name Prefix: (X Mr. Mrs. Ms. Dr.)	
RO F	Full Name: Graham W. Bacon	
RO T	Title: Executive Vice President and Chief Operating Officer	
Emp	loyer Name: Enterprise Hydrocarbons L.P.	
Mail	ing Address: P.O. Box 4324	
City:	Houston	
State	: TX	
ZIP (Code: 77210	
Terri	tory:	
Cour	ntry: USA	
Forei	ign Postal Code:	
Inter	nal Mail Code:	
Telep	phone No.: (713) 381-6595	
Fax 1	No.: (281) 887-8086	
Emai	il: environmental@eprod.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: (X Mr. Ars. Mrs. Dr.)
Technical Contact Full Name: Daniel Quesada
Technical Contact Title: Environmental Engineer
Employer Name: Enterprise Hydrocarbons L.P.
Mailing Address: P.O. Box 4324
City: Houston
State: TX
ZIP Code: 77210
Territory:
Country: USA
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 713-381-6770
Fax No.:
Email: DEQuesada@eprod.com
VIII. Reference Only Requirements (For reference only.)
A. State Senator: Judith Zaffirini, District 21
B. State Representative: Tracy O. King, District 80
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? ⊠ Yes □ No
E. Indicate the alternate language(s) in which public notice is required: Spanish

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

IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
A.	Office/Facility Name: Enterprise Hydrocarbons L.P.
B.	Physical Address: 1100 Louisiana St.
City:	Houston
State	: TX
ZIP (Code: 77002
Terri	tory:
Coun	try: USA
Forei	gn Postal Code:
C.	Physical Location: Environmental Department
D.	Contact Name Prefix: (Mr. Mrs. Ms. Dr.)
Conta	act Full Name: Daniel Quesada
E.	Telephone No.: 713-381-6770
X.	Application Area Information
A.	Area Name: Shilling Gas Treating Plant
B.	Physical Address:
City:	Freer
State	: TX
ZIP (Code: 78357
C.	Physical Location: From Freer Go 4 Mi W On Hwy 59 Then Proceed 22.5 mi NW On Hwy 44. The Site Is On The N Side Of Hwy 44
D.	Nearest City: Freer
E.	State: TX
F.	ZIP Code: 78357

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

X.	Application Area Information <i>(continued)</i>	
G.	Latitude (nearest second): 27° 56' 33" N	
H.	Longitude (nearest second): 98° 52' 17" W	
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?	
J.	Indicate the estimated number of emission units in the application area: 26	
K.	Are there any emission units in the application area subject to the Acid Rain Program?	
L.	Affected Source Plant Code (or ORIS/Facility Code):	
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)	
А.	Name of a public place to view application and draft permit: Laredo Public Library	
B.	Physical Address: 1120 E. Calton Rd.	
City:	Laredo	
ZIP C	Code: 78041	
C.	C. Contact Person (Someone who will answer questions from the public during the public notice period):	
Conta	act Name Prefix: (Mr. Mrs. Mrs. Ms. Dr.):	
Conta	act Person Full Name: Daniel Quesada	
Contact Mailing Address: P.O. Box 4324		
City:	City: Houston	
State: TX		
ZIP C	Code: 77210	
Territ	tory:	
Coun	ntry: USA	
Forei	gn Postal Code:	
Interr	nal Mail Code:	
Telep	phone No.: 713-381-6770	

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

XII. Delinquent Fees and Penalties

Notice: This form will not be processed until all delinquent fees and/or penalties owed to TCEQ or the Office of Attorney General on behalf of TCEQ are paid in accordance with the "Delinquent Fee and Penalty Protocol."

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

XIII. Designated Representative (DR) Identifying Information
DR Name Prefix: (Mr. Mrs. Ms. Dr.)
DR Full Name:
DR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

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

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

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

October 23, 2024

THE HONORABLE JUDITH ZAFFIRINI TEXAS SENATE PO BOX 12068 AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Renewal Application Project Number: 37304 Permit Number: 03229 Enterprise Hydrocarbons L.P. Shilling Gas Plant Freer, Webb County Regulated Entity Number: RN100210079 Customer Reference Number: CN602718553

Dear Senator Zaffirini:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal 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=-98.871388,27.9425&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.

P.O. Box 13087 • Austin, Texas 78711-3087 • 512-239-1000 • tceq.texas.gov

The Honorable Judith Zaffirini Page 2 October 23, 2024

Re: Accepted Federal Operating Permit Renewal Application

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

Sincerely,

Samuel Short, Deputy Director Air Permits Division Office of Air Texas Commission on Environmental Quality

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

October 23, 2024

THE HONORABLE RICHARD PENA RAYMOND TEXAS HOUSE OF REPRESENTATIVES PO BOX 2910 AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Renewal Application Project Number: 37304 Permit Number: O3229 Enterprise Hydrocarbons L.P. Shilling Gas Plant Freer, Webb County Regulated Entity Number: RN100210079 Customer Reference Number: CN602718553

Dear Representative Raymond:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal 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=-98.871388,27.9425&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

P.O. Box 13087 • Austin, Texas 78711-3087 • 512-239-1000 • tceq.texas.gov



ENTERPRISE PRODUCTS PARTNERS L.P. ENTERPRISE PRODUCTS HOLDINGS LLC (General Partner)

October 21, 2024

STEERS Submittal

Air Permits Initial Review Team (APIRT) MC 161 Texas Commission on Environmental Quality

RE: Title V Site Operating Permit (SOP) No. O3229 Renewal Enterprise Hydrocarbons L.P. (CN602718553) Shilling Gas Treating Plant (RN100210079) Freer, Webb County, Texas

To whom it may concern:

Enterprise Hydrocarbons L.P. (Enterprise) owns and operates the Shilling Gas Treating Plant, near Freer, Webb County, Texas.

Title V Site Operating Permit (SOP) No. O3229 is currently set to expire on April 22, 2025. Consequently, Enterprise intends to renew SOP No. O3229 through this renewal application submission. The renewal application adheres to the guidelines outlined in Title 30 of the Texas Administrative Code (30 TAC), Chapter 122, and is submitted within the required 6-month period before the expiration date.

The enclosed renewal application comprises the following forms (Sections 1 through 15):

- + Executive Summary
- + OP-1: Site Information Summary;
- + OP-2: Application for Permit Revision/Renewal;
- + OP-ACPS: Application Compliance Plan and Schedule;
- + OP-REQ1: Application Area-Wide Applicability Determinations and General Information;
- + OP-REQ2: Negative Applicable/Superseded Requirement Determinations;
- + OP-PBRSUP: Permits by Rule Supplemental Tables
- + OP-UA2: Stationary Reciprocating Internal Combustion Engine Attributes
- + OP-UA3: Storage Tank/Vessel Attributes
- + OP-UA7: Flare Attributes
- + OP-UA10: Gas Sweetening/Sulfur Recovery Unit Attributes
- + OP-UA11: Stationary Turbine Attributes
- + OP-UA12: Fugitive Emission Unit Attributes
- + OP-UA15: Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
- + OP-UA62: Glycol Dehydration Unit Attributes

We look forward to assisting the TCEQ during review of this package and to obtaining issuance of the renewed site operating permit. Do not hesitate to contact me at (713) 381-6770 or via email at <u>DEQuesada@eprod.com</u>, or Daniel Bissonnette at (713) 381-3669.

Sincerely, Enterprise Hydrocarbons L.P.

Daniel Quesada

A Mites

Daniel Bissonnette Supervisor, Environmental

Daniel Quesada Environmental Engineer

CC: EPA Region VI, via email at: R6AirPermitsTX@epa.gov TCEQ Region 12, via STEERS submittal

TABLE OF CONTENTS

1. EXECUTIVE SUMMARY	1-1
2. TCEQ FORM OP-1	2-1
3. TCEQ FORM OP-2	3-1
4. TCEQ FORM OP-ACPS	4-1
5. TCEQ FORM OP-REQ1	5-1
6. TCEQ FORM OP-REQ2	6-1
7. TCEQ FORM OP-PBRSUP	7-1
8. TCEQ FORM OP-UA2	8-1
9. TCEQ FORM OP-UA3	9-1
10. TCEQ FORM OP-UA7	10-1
11. TCEQ FORM OP-UA10	11-1
12. TCEQ FORM OP-UA11	12-1
13. TCEQ FORM OP-UA12	13-1
14. TCEQ FORM OP-UA15	14-1
15. TCEQ FORM OP-UA62	15-1

Enterprise Hydrocarbons L.P. (Enterprise) owns and operates the Shilling Gas Treating Plant. The Shilling Gas Treating Plant is located approximately 16 miles northwest of Freer, in Webb County, Texas. Webb County is designated as an attainment county for all criteria pollutants. Enterprise has been assigned TCEQ Customer Reference Number (CN) CN602718553, and the Shilling Gas Treating Plant is assigned Regulated Entity Reference Number (RN) 100210079 and currently operates under Site Operating Permit (SOP) Number O-3229 as part of the Federal Operating Permits (FOP) Program.

The current SOP expires on April 22, 2025. As such, Enterprise is submitting this SOP renewal application to address all requirements of the FOP Program. This permit renewal application is being submitted at least six (6) months, but no earlier than eighteen (18) months, before the date of permit expiration and is considered a timely application as required by 30 TAC §122.133(2). In accordance with 30 TAC §122.241(g), the terms and conditions of the current FOP shall remain in effect until the TCEQ takes final action on this application.

Various unit attribute forms have been updated by TCEQ since the last renewal was submitted in April 2019. Therefore, the most recent versions of those forms have been completed and included in this submittal.

Air emission sources at the Shilling Gas Treating Plant currently operate under Standard Permit No. 94264 and various non-registered Standard Exemptions (SEs) and Permits by Rule (PBRs). The Shilling Gas Treating Plant is a major source with respect to Title V permitting requirements and operates under Site Operating Permit (SOP) No. 0-3229.

Enterprise's address, technical contact, and responsible official are included below:

Enterprise Hydrocarbons L.P. 1100 Louisiana Street Houston, Texas 77002

Technical Contact: Daniel Quesada – Engineer, Environmental Telephone: (713) 381-6770; Email: <u>dequesada@eprod.com</u>

Responsible Official: Graham W. Bacon - Executive Vice President and Chief Operating Officer Telephone: (713) 381-6595

1.1 Application Contents

The enclosed Title V SOP renewal application for the Shilling Gas Treating Plant consists of the following forms:

- ► Section 2. TCEQ Form OP-1
- Section 3. TCEQ Form OP-2
- Section 4. TCEQ Form OP-ACPS
- Section 5. TCEQ Form OP-REQ1

- Section 6. TCEQ Form OP-REQ2
- Section 7. TCEQ Form OP-PBRSUP
- Section 8. TCEQ Form OP-UA2
- Section 9. TCEQ Form OP-UA3
- Section 10. TCEQ Form OP-UA7
- ► Section 11. TCEQ Form OP-UA10
- ► Section 12. TCEQ Form OP-UA11
- ► Section 13. TCEQ Form OP-UA12
- ► Section 14. TCEQ Form OP-UA15
- ► Section 15. TCEQ Form OP-UA62

2. TCEQ FORM OP-1

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

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

I.	Company Identifying Information
A.	Company Name: Enterprise Hydrocarbons LP.
B .	Customer Reference Number (CN): CN602718553
C.	Submittal Date (<i>mm/dd/yyyy</i>): 10/16/2024
II.	Site Information
A.	Site Name: Shilling Gas Treating Plant
B .	Regulated Entity Reference Number (RN): RN100210079
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)
A	$R \square CO \square KS \square LA \square NM \square OK \square N/A$
D.	Indicate all pollutants for which the site is a major source based on the site's potential to emit: <i>(Check the appropriate box[es].)</i>
ΠV	$OC \qquad \boxtimes NO_X \qquad \square SO_2 \qquad \square PM_{10} \qquad \boxtimes CO \qquad \square Pb \qquad \square HAPS$
Other	r:
E.	Is the site a non-major source subject to the Federal Operating Permit Program?
F.	Is the site within a local program area jurisdiction? \Box Yes \boxtimes No
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63?
H.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
III.	Permit Type
A.	Type of Permit Requested: (Select only one response)
	ite Operating Permit (SOP) Temporary Operating Permit (TOP) General Operating Permit (GOP)

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

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)	
A.	Is this submittal an abbreviated or a full application?	Abbreviated Full
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	🗌 Yes 🗌 No
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	🗌 Yes 🗌 No
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA (Refer to the form instructions for additional information.)	?
E.	Has the required Public Involvement Plan been included with this application?	🗌 Yes 🗌 No
V.	Confidential Information	
A.	Is confidential information submitted in conjunction with this application?	🗌 Yes 🖂 No
VI.	Responsible Official (RO) Identifying Information	
RON	Name Prefix: (X Mr. Mrs. Ms. Dr.)	
RO F	Full Name: Graham W. Bacon	
RO T	Title: Executive Vice President and Chief Operating Officer	
Emp	loyer Name: Enterprise Hydrocarbons L.P.	
Mail	ing Address: P.O. Box 4324	
City:	Houston	
State	: TX	
ZIP (Code: 77210	
Terri	tory:	
Cour	ntry: USA	
Forei	ign Postal Code:	
Inter	nal Mail Code:	
Telep	phone No.: (713) 381-6595	
Fax 1	No.: (281) 887-8086	
Emai	il: environmental@eprod.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: (X Mr. Ars. Mrs. Dr.)
Technical Contact Full Name: Daniel Quesada
Technical Contact Title: Environmental Engineer
Employer Name: Enterprise Hydrocarbons L.P.
Mailing Address: P.O. Box 4324
City: Houston
State: TX
ZIP Code: 77210
Territory:
Country: USA
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 713-381-6770
Fax No.:
Email: DEQuesada@eprod.com
VIII. Reference Only Requirements (For reference only.)
A. State Senator: Judith Zaffirini, District 21
B. State Representative: Tracy O. King, District 80
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? ⊠ Yes □ No
E. Indicate the alternate language(s) in which public notice is required: Spanish

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

IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
A.	Office/Facility Name: Enterprise Hydrocarbons L.P.
B.	Physical Address: 1100 Louisiana St.
City:	Houston
State	: TX
ZIP (Code: 77002
Terri	tory:
Coun	try: USA
Forei	gn Postal Code:
C.	Physical Location: Environmental Department
D.	Contact Name Prefix: (Mr. Mrs. Ms. Dr.)
Conta	act Full Name: Daniel Quesada
E.	Telephone No.: 713-381-6770
X.	Application Area Information
A.	Area Name: Shilling Gas Treating Plant
B.	Physical Address:
City:	Freer
State	: TX
ZIP O	Code: 78357
C.	Physical Location: From Freer Go 4 Mi W On Hwy 59 Then Proceed 22.5 mi NW On Hwy 44. The Site Is On The N Side Of Hwy 44
D.	Nearest City: Freer
E.	State: TX
F.	ZIP Code: 78357

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

X.	Application Area Information <i>(continued)</i>					
G.	Latitude (nearest second): 27° 56' 33" N					
H.	Longitude (nearest second): 98° 52' 17" W					
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?					
J.	Indicate the estimated number of emission units in the application area: 26					
K.	Are there any emission units in the application area subject to the Acid Rain Program?					
L.	Affected Source Plant Code (or ORIS/Facility Code):					
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)					
А.	Name of a public place to view application and draft permit: Laredo Public Library					
B.	Physical Address: 1120 E. Calton Rd.					
City:	Laredo					
ZIP C	Code: 78041					
C.	Contact Person (Someone who will answer questions from the public during the public notice period):					
Conta	act Name Prefix: (Mr. Mrs. Ms. Dr.):					
Conta	act Person Full Name: Daniel Quesada					
Conta	act Mailing Address: P.O. Box 4324					
City:	Houston					
State:	TX					
ZIP C	Code: 77210					
Territ	tory:					
Coun	try: USA					
Forei	gn Postal Code:					
Interr	nal Mail Code:					
Telep	whone No.: 713-381-6770					

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

XII. Delinquent Fees and Penalties

Notice: This form will not be processed until all delinquent fees and/or penalties owed to TCEQ or the Office of Attorney General on behalf of TCEQ are paid in accordance with the "Delinquent Fee and Penalty Protocol."

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

XIII. Designated Representative (DR) Identifying Information
DR Name Prefix: (Mr. Mrs. Ms. Dr.)
DR Full Name:
DR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

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

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

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

	1					
Date: 10/16/2024						
Permit No.: O-3229						
Regulated Entity No.: RN100210079						
Company Name: Enterprise Hydrocarbons L.P.						
For Submissions to EPA						
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	🖾 YES 🗌 NO					
I. Application Type						
Indicate the type of application:						
🖂 Renewal						
Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)						
Significant Revision						
Revision Requesting Prior Approval						
Administrative Revision						
Response to Reopening						
II. Qualification Statement						
For SOP Revisions Only	YES 🗌 NO					
For GOP Revisions Only	YES NO					

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

III. Major S	I. Major Source Pollutants (Complete this section if the permit revision is due to a change at the site or change in regulations.)								
Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)									
U VOC	\boxtimes NO _X	\Box SO ₂	$\square PM_{10}$	\boxtimes CO	D Pb	HAP			
Other:									
IV. Referen	ce Only Requirements	(For reference only)							
Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)?									
V. Delinquent Fees and Penalties									
	Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.								

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

Date: 10/16/2024

Permit No.: 0-3229

Regulated Entity No.: RN100210079

Company Name: Enterprise Hydrocarbons L.P.

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	MS-C	NO	FLARE2	OP-UA7	SP 94264	Remove 40 CFR § 60.18 requirements for FLARE2

4. TCEQ FORM OP-ACPS

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

Date	: October 2024	Regulated Entity No.: 1002100)79	Permit No.: O-3229					
Com	pany Name: Enterp	orise Hydrocarbons L.P.	Area Na	me: Shilling Gas Treatin	g Plant				
• T ir	 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 								
А.	Compliance Plan -	– Future Activity Committal St	atement						
As th appli	The <i>Responsible Official</i> commits, utilizing reasonable effort, to the following: As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term.								
В.		ication - Statement for Units in by entering an "X" in the app							
1.	of this form (Part 2, specified in the asso	of those emission units listed in t below), and based, at minimum, ociated applicable requirements, a compliance with all their respect plication?	on the co are all er	ompliance method nission units addressed	YES 🗌 NO				
2.	Are there any non-c Section of this form	compliance situations addressed (Part 2)?	in the Co	mpliance Schedule	🗌 YES 🖾 NO				
3.		em B.2, above, is "Yes," indicate ed in this submittal. <i>(For referenc</i>		number of Part 2	N/A				
*	* For Site Operating Permits (SOPs), the complete application should be consulted for applicable requirements and their corresponding emission units when assessing compliance status. For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be consulted as well as the requirements contained in the appropriate General Permits portion of 30 TAC Chapter 122.								
	Compliance should be assessed based, at a minimum, on the required monitoring, testing, record keeping, and/or reporting requirements, as appropriate, associated with the applicable requirement in question.								

Б

71

5. TCEQ FORM OP-REQ1

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

For	Form OP-REQ1: Page 1									
I.	I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter									
	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," go to Question I.A.4.	⊠YES	□NO					
•		3.	The application area is opting to comply with the requirements for stationary vents constructed after January 31, 1972 for vents in the application area constructed on or before January 31, 1972.	YES	NO					
٠		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					
٠		6.	The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	YES	NO					
•		7.	The application area includes sources, other than those specified in 30 TAC § 111.111(a)(1), (4), or (7), subject to 30 TAC § 111.111(a)(8)(A).	YES	NO					
•		8.	Emissions from units in the application area include contributions from uncombined water.	YES	NO					
•		9.	The application area is located in the City of El Paso, including Fort Bliss Military Reservation, and includes solid fuel heating devices subject to 30 TAC § 111.111(c).	□ YES	⊠NO □N/A					

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

For	Form OP-REQ1: Page 2							
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)							
	B. Materials 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.		
۲			a.	The application area is located within the City of El Paso.	YES	NO		
•			b.	The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	YES	NO		
•			c.	The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	YES	NO		
•			d.	The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	YES	NO		
				ere is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.d Questions I.B.1.a-d are "NO," go to Section I.C.	a - d. If al	l responses		
		2.	Item	as a - d determine the specific applicability of these requirements.				
٠			a.	The application area is subject to 30 TAC § 111.143.	YES	NO		
٠			b.	The application area is subject to 30 TAC § 111.145.	YES	NO		
٠			c.	The application area is subject to 30 TAC § 111.147.	YES	NO		
٠			d.	The application area is subject to 30 TAC § 111.149.	YES	NO		
	C.	Emi	issions	s Limits on Nonagricultural Processes				
•		1.		application area includes a nonagricultural process subject to 30 TAC 1.151.	YES	NO		
	2. The application area includes a vent from a nonagricultural process that is subject to additional monitoring requirements. If the response to Question I.C.2 is "NO," go to Question I.C.4.							
		YES	NO					

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 3						
I.		tle 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter ontinued)					
	C.	Emissions Limits on Nonagricultural Processes (continued)					
		4.	The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).	YES	NO		
		5.	The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements. If the response to Question I.C.5 is "NO," go to Question I.C.7.	YES	NO		
		6.	All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements.	YES	NO		
		7.	The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b).	YES	NO		
		8.	The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements. If the response to Question I.C.8 is "NO," go to Section I.D.	YES	NO		
		9.	All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements.	YES	□NO		
	D.	Emi	ssions Limits on Agricultural Processes				
		1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	YES	NO		
	Е.	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		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	n OP-	REQ1.	: Page 4		
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)				
	E. Outdoor Burning (continued)				
♦		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 A	AC Chapter 112 - Control of Air Pollution from Sulfur Compounds		
	A. Temporary Fuel Shortage Plan Requirements				
		1.	The application area includes units that are potentially subject to the temporary fuel shortage plan requirements of 30 TAC §§ 112.15 - 112.18.	YES	NO
III.	Title	30 T	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds		
	А.	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.				
•		1.	The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.	YES	NO

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

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

Form	Form OP-REQ1: Page 5						
III.	Title	itle 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	C.						
		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. Loading and Unloading of VOCs						
٠		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		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 6					
III.	Title	30 T A	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)	
	D.	D. Loading 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	
	Е.	Fillin	ng of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Fac	cilities		
•		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. <i>If the response to Question III.E.7 is "YES," go to Section III.F.</i>	YES	□NO	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 7						
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)						
	E.	Fillir	ng of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Fac	cilities (co	ntinued)		
•		8.	At facilities located in Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed no more than 25,000 gallons of gasoline in a calendar month after December 31, 2004. <i>If the response to Question III.E.8 is "YES," go to Section III.F.</i>	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.		rol 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		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 8					
III.	Title	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)				
	F.	F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOP 511, 512, 513 and 514 only) (continued)				
•		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 \text{ 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 Faciliti	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.	YES	□NO □N/A	
			If the response to Question III.G.1 is "NO" or "N/A," go to Section III.H.			
•		2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	YES	□NO	
•		3.	The application area includes facilities that began construction prior to November 15, 1992. <i>If the responses to Questions III.G.2 and Question III.G.3 are both "NO," go to</i> <i>Section III.H.</i>	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 9					
III.	Titl	e 30 T.	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds ((continue	d)	
	H.	H. Control Of Reid Vapor Pressure (RVP) of Gasoline				
•		1.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County. If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.	YES	□NO □N/A	
•		2.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	YES	NO	
٠		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	cess Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries	5		
		1.	The application area is located at a petroleum refinery.	YES	NO	
	J.	. Surface 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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

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

Form	Form OP-REQ1: Page 10							
III.	Title	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)						
	K.	Cutback Asphalt						
		1.	Conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots, is used or specified for use in the application area by a state, municipal, or county agency. <i>If the response to Question III.K.1 is "N/A," go to Section III.L.</i>	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	assing 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. <i>If the response to Question III.L.2 is "YES," go to Section III.M.</i>	YES	□NO □N/A			

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 11					
III.	Title	30 T <i>A</i>	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	ed)	
	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 ≥ 0.5 psia that have sustained damage as specified in 30 TAC § 115.547(5) is performed in the application area.	YES	□NO □N/A	
	M. Petroleum Dry Cleaning Systems					
		1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents.	YES	□NO □N/A	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 12							
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)						
	N.	N. Vent Gas Control (Highly-reactive volatile organic compounds (HRVOC)					
		1.	The application area includes one or more vent gas streams containing HRVOC.	YES	□NO □N/A		
		2.	The application area includes one or more flares that emit or have the potential to emit HRVOC.	YES	□NO □N/A		
			If the responses to Questions III.N.1 and III.N.2 are both "NO" or "N/A," go to Section III.O. If the response to Question III.N.1 is "YES," continue with Question III.N.3.				
		3.	All vent streams in the application area that are routed to a flare contain less than 5.0% HRVOC by weight at all times.	YES	NO		
		4.	All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times.	YES	NO		
			<i>If the responses to Questions III.N.3 and III.N.4 are both "NO," go to Section III.O.</i>				
		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.	Cool	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		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

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

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

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 14						
IV.	Title	30 T.	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ied)			
	C.	C. Commercial, 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	pic Acid Manufacturing				
		1.	The application area is located at, or part of, an adipic acid production unit.	YES	□NO □N/A		
	E.	Nitr	ic Acid Manufacturing - Ozone Nonattainment Areas				
		1.	The application area is located at, or part of, a nitric acid production unit.	YES	□NO □N/A		
	F.		bustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Pr ionary Engines and Gas Turbines	ocess 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		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 15				
IV.	Title	e 30 T	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ied)	
	F. Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heat Stationary Engines and Gas Turbines (continued)			ocess 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. <i>If the response to Question IV.F.6 is "NO," go to Section IV.G.</i>	□YES □NO	
		7.	An ACSS for carbon monoxide (CO) has been approved?	UYES 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 proje incorporates an ACSS below.	ect(s) that	
	G.	Util	lity 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.	UYES NO	
		2.	The application area is complying with the System Cap in 30 TAC § 117.3020.	YES NO	
	H.	Mu	lti-Region Combustion Control - Water Heaters, Small Boilers, and Process He	aters	
		1.	The application area includes a manufacturer, distributor, retailer or installer of natural gas fired water heaters, boilers or process heaters with a maximum rated capacity of 2.0 MMBtu/hr or less. If the response to question IV.H.1 is "NO," go to Section V.	□YES ⊠NO	
		2.	All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	YES NO	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 16					
v.		Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products				
	A. Subpart B - National Volatile Organic Compound Emission Standards for Automol Coatings				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. <i>If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.</i>	YES	NO	
		3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § $59.100(c)(1) - (6)$.	YES	□NO	
	B.	Subp	part C - National Volatile Organic Compound Emission Standards for Consun	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. <i>If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.</i>	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 17					
V.		Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Cmission Standards for Consumer and Commercial Products (continued)				
	C.	C. Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings				
		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.	Subr	part 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.	Subr	part 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. Applicability					
•		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts. If the response to Question VI.A.1 is "NO," go to Section VII.	⊠YES	NO	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 18					
VI.	Title	40 Co	de of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)		
	B.	Subp	5			
		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	eart GG - Standards of Performance for Stationary Gas Turbines (GOP applic	ants only	r)	
•		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. <i>If the response to Question VI.C.2 is "NO," go to Section VI.D.</i>	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	n OP	REQ1	: Page 20			
VI.	Title	e 40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)		
	E.		part LLL - Standards of Performance for Onshore Natural Gas Processing: Su issions (continued)	lfur Diox	ide (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 federally enforceal operating limits in the space provided below.				
	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.	Subj Syste	part QQQ - Standards of Performance for VOC Emissions from Petroleum Resems	finery Wa	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. <i>If the response to Question VI.G.1 is "NO," go to Section VI.H.</i>	YES	NO	
		2.	The application area includes storm water sewer systems.	YES	NO	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 21					
VI.	Title	itle 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)				
	G.	. Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewat Systems (continued)				
	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.				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	
	H.	H. Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for V Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced 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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 23					
VI.	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)					
	I.	Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 (continued)				
•		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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 26							
VII.		40 Co inued	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo	ous Air Po	ollutants			
	D.	Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants						
		1.	 The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b). If the response to Question VII.D.1 is "NO," go to Section VII.E. 					
		2. The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).		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.		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					
		Appl	icability					
		1.	The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155. <i>If the response to Question VII.E.1 is "NO," go to Section VII.F.</i>	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.		YES	□NO			
		If the response to Question VII.E.3 is "NO," go to Question VII.E.4.						
			a. Visible emissions are discharged to outside air from the manufacturing operation	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			

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 27							
VII.		itle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants continued)						
	E.	E. Subpart M - National Emission Standard for Asbestos (continued)						
		Mani	ufactu	ring Commercial Asbestos (continued)				
			c.	Asbestos-containing waste material is processed into non-friable forms.	YES	NO		
			d.	Asbestos-containing waste material is adequately wetted.	YES	NO		
			e.	Alternative filtering equipment is being used that has received EPA approval.	YES	NO		
			f.	A high efficiency particulate air (HEPA) filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles	YES	NO		
			g.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	YES	NO		
		Asbes	stos Sp	pray Application				
		4.	are sp	pplication area includes operations in which asbestos-containing materials bray applied. <i>response to Question VII.E.4 is "NO," go to Question VII.E.5.</i>	YES	□NO		
			a. <i>If the</i>	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. <i>response to Question VII.E.4.a is "YES," go to Question VII.E.5.</i>	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		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 28							
VII.		le 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ntinued)						
	Е.	E. Subpart M - National Emission Standard for Asbestos (continued)						
		Asbe	estos Sj	pray Application (continued)				
			d.	Asbestos-containing waste material is processed into non-friable forms.	YES	NO		
			e.	Asbestos-containing waste material is adequately wetted.	YES	NO		
			f.	Alternative filtering equipment is being used that has received EPA approval.	YES	NO		
			g.	A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	YES	NO		
			h.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	YES	NO		
		Fabr	ricatin	g Commercial Asbestos				
		5.		application area includes a fabricating operation using commercial asbestos. <i>e response to Question VII.E.5 is "NO," go to Question VII.E.6.</i>	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		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 29							
VII.		e 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ntinued)						
	E.	Subpart M - National Emission Standard for Asbestos (continued)						
		Fabr	bricating 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	n-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.						
		Asbe	bestos 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.		opart P - National Emission Standard for Inorganic Arsenic Emissions from Arseni tallic Arsenic Production Facilities	ic 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.	Subj	opart BB - National Emission Standard for Benzene Emissions from Benzene Trans	sfer O _l	oerations			
		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			

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 30							
VII.		le 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ntinued)						
	G.	G. Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operatio (continued)						
		3.	YES NO					
		4.	The application area includes benzene transfer operations at tank-truck loading racks.	YES NO				
	H.	Subj	part FF - National Emission Standard for Benzene Waste Operations					
		Appl	licability					
		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). <i>If the responses to Questions VII.H.1 and VII.H.2 are both "NO," go to Section VIII.</i>	□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				
			The application area is located at a site having a total annual benzene quantity from facility waste less than 1 megagram per year (Mg/yr). <i>If the response to Question VII.H.4 is "YES," go to Section VIII</i>	□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. <i>If the response to Question VII.H.5 is "YES," go to Section VIII.</i>	□YES □NO				

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 31							
VII.		le 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ntinued)						
	H.	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	te 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			

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 32					
VII.		itle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants continued)				
	H.	Subj	part 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. <i>If the response to Question VII.H.16 is "YES," go to Question VII.H.18.</i>	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	
		Indi	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. <i>If the response to Question VII.H.19 is "YES," go to Question VII.H.25.</i>	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 33					
VII.	Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)					
	H.	Subp	part FF - National Emission Standard for Benzene Waste Operations (continue	ed)		
		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	
		Remediation 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 Poll	utants	
	A.	App	licability			
•		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). <i>If the response to Question VIII.B.1 is "NO," go to Section VIII.D.</i>	TYES 🛛	⊴NO	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 34				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
В.	Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (continued)				
	2.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii). <i>If the response to Question VIII.B.2 is "NO," go to Section VIII.D.</i>	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 $(b)(1)(i)$ 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</i> <i>Section VIII.D.</i>	YES	□NO	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 35					
	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					
	Appl	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. <i>If the response to Question VIII.C.1 is "NO," go to Section VIII.D.</i>	☐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. <i>If the response to Question VIII.C.3 is "NO," go to Question VIII.C.8.</i>	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 car- seal or a lock-and-key type configuration.	YES	NO		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	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)						
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 Operations, and Wastewater (continued)					
	Relo	ading or Cleaning of Railcars, Tank Trucks, or Barges					
	8.	The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank. If the response to Question VIII.C.8 is "NO," go to Question VIII.C.11.	YES	□NO			
	9.	The application area includes operations that are complying with \S 63.119(g)(6) through the use of a closed-vent system with a control device used to reduce inlet emissions of HAPs by at least 95 percent by weight or greater.	YES	□NO			
	10.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system.	YES	□NO			
	Tran	esfer Racks					
	11.	The application area includes Group 1 transfer racks that load organic HAPs.	YES	NO			
	Proc	ess Wastewater Streams					
	12.	The application area includes process wastewater streams. If the response to Question VIII.C.12 is "NO," go to Question VIII.C.34.	YES	□NO			
	13.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF. <i>If the response to Question VIII.C.13 is "NO," go to Question VIII.C.15.</i>	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. <i>If the response to Question VIII.C.15 is "NO," go to Question VIII.C.17.</i>	YES	NO			

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	REQ1	: Page 37	Form OP-REQ1: Page 37				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)						
	Proc	ess Wastewater Streams (continued)					
	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. <i>If the response to Question VIII.C.17 is "NO," go to Question VIII.C.20.</i>	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 $40 \text{ CFR } \S 63.110(e)(2)(ii).$	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			

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	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)					
C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)					
	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. <i>If the responses to Questions VIII.C.27 - VIII.C.28 are both "NO," go to</i> <i>Question VIII.C.30.</i>	YES	NO		
	29.	The application area includes waste management units that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	YES	□NO		
	30.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	YES	□NO		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 39				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)				
	Drai	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). <i>If the response to Question VIII.C.35 is "NO," go to Question VIII.C.39.</i>	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	orm OP-REQ1: Page 40				
	III. 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)			
	Drai	ins (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 § $63.100(1)(1)$ or $(1)(2)$; and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute.	YES	□NO	
	Gas	Streams			
	39.	The application area includes gas streams meeting the characteristics of 40 CFR	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 41					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	E.	Subp	oart O - Ethylene Oxide Emissions Standards for Sterilization Facilities			
		1.	The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials. <i>If the response to Question VIII.E.1 is "NO," go to Section VIII.F.</i>	YES	NO	
		2				
		2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O.	YES	NO	
			If the response to Question VIII.E.2 is "NO," go to Section VIII.F.			
		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. Subpart Q - National Emission Standards for Industrial Process Cooling Towers					
		1.	The application area includes industrial process cooling towers. If the response to Question VIII.F.1 is "NO," go to Section VIII.G.	YES	NO	
		2.	Chromium-based water treatment chemicals have been used on or after September 8, 1994.	YES	NO	
	G.		oart R - National Emission Standards for Gasoline Distribution Facilities (Bull ninals and Pipeline Breakout Stations)	k Gasolin	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	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 Gasoline Terminals and Pipeline Breakout Stations) (continued)				
	4.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs.	YES	NO	
		If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.			
	5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station.	YES	NO	
		If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.			
	6.	The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal 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 $EP < 0.5$).	YES	NO	
	7.	If the response to Question VIII.G.7 is "YES," go to Section VIII.H.			
	8.	Emissions screening factor greater than or equal to 0.5, but less than $1.0 (0.5 \le \text{ET or EP} < 1.0)$.	YES	□NO	
		If the response to Question VIII.G.8 is "YES," go to Section VIII.H.	<u> </u>		
	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	Form OP-REQ1: Page 43				
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants	
H.	Subpart S - National Emission Standards for Hazardous Air Pollutants from the Pulp and Paper Industry				
	1.	The application area includes processes that produce pulp, paper, or paperboard and are located at a plant site that is a major source of HAPs as defined in 40 CFR § 63.2.	YES	⊠NO	
		If the response to Question VIII.H.1 is "NO," go to Section VIII.I.			
	2.	The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3).	YES	NO	
		If the response to Question VIII.H.2 is "NO," go to Section VIII.I.			
	3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources. <i>If the response to Question VIII.H.3 is "NO," go to Section VIII.I.</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. <i>If the response to Question VIII.H.6 is "NO," go to Section VIII.I.</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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 45				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
J.		oart U - National Emission Standards for Hazardous Air Pollutant Emissions: Resins (continued)	Group 1	Polymers	
	5.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.J.5 is "YES," go to Question VIII.J.15.	YES	□NO	
	6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 46					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
J.	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)					
	Cont	ainers				
	11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	YES	NO		
	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. <i>If the response to Question VIII.J.15 is "NO," go to Section VIII.K.</i>	YES	□NO		
	16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12). <i>If the response to Question VIII.J.16 is "NO," go to Section VIII.K.</i>	YES	NO		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 47					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
J.	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)					
	Drai	ns (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		
К.		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. <i>If the response to Question VIII.K.1 is "NO" or "N/A," go to Section VIII.L.</i>	YES	⊠NO □N/A		
	2.	The application area includes a BLR and/or WSR research and development facility.	YES	□NO		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 49						
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
N.	Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)						
	Appla	Applicability (continued)					
	3.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). <i>If the response to Question VIII.N.3 is "NO," go to Section VIII.O.</i>	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			

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 50					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	N.	Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)				
		Appl	icability (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. 					
		10.	The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	YES	NO	
		Cont	ainers, Drains, and other Appurtenances			
		11.	The application area includes containers that are subject to the requirements of $40 \text{ CFR } $ $63.135 \text{ as a result of complying with } 40 \text{ 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). <i>If the response to Question VIII.O.1 is "NO" or "N/A," go to Section VIII.P</i>	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 52				
	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)	
	11.	The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater. <i>If the response to Question VIII.O.11 is "NO," go to Question VIII.O.14.</i>	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. <i>If the response to Question VIII.O.14 is "NO," go to Question VIII.O.17.</i>	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	ı OP-	REQ1	: Page 53		Form OP-REQ1: Page 53				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)								
	P.	P. Subpart GG - National Emission Standards for Aerospace Manufacturing and Rework Facilities							
		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.		part HH - National Emission Standards for Hazardous Air Pollutants From Oi luction Facilities.	l and Nat	ural 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.	YES	□NO				
			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.						
•		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.R.	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				

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 54					
VIII.	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	Q.	-	art - HH - National Emission Standards for Hazardous Air Pollutants From C uction Facilities (continued)	Dil 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 ft ³) 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.	YES	□NO	
			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.			
•		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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 55					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	R.	R. Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)				
		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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 56					
VIII.	VIII. 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 Sourc eric Maximum Achievable Control Technology Standards	e 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. <i>If the response to Question VIII.W.6 is "NO," go to Question VIII.W.8.</i>	YES	□NO	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 57				
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo e Categories (continued)	ous Air Po	ollutants	
W.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
	7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 58					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
,	W.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
		15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process unit. If the response to Question VIII.W.15 is "NO," go to Question VIII.W.20.			
		16.	The application area includes drains, drain hubs, manholes, lift stations, trenches YES 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.			
		17.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at any flow rate.			
		18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an annual average flow rate greater than or equal to 10 liters per minute.			

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

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.	-	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
	19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an acrylic resins or acrylic and modacrylic fiber production process unit that is part of a new affected source or is a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 ppmw of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an average annual flow rate greater than or equal to 0.02 liter per minute.	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		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

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	-	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
	32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. <i>If the response to Question VIII.W.32 is required, go to Question VIII.W.43.</i>	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. <i>If the response to Question VIII.W.34 is "YES," go to Question VIII.W.36.</i>	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. <i>If the response to Question VIII.W.36 is "NO," go to Question VIII.W.43.</i>	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. <i>If the response to Question VIII.W.37 is "YES," go to Question VIII.W.43.</i>	YES	NO		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OF	Form OP-REQ1: Page 63					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
W.		Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
	46.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	YES	□NO		
	47.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a waste stream containing benzene. <i>If the response to Question VIII.W.47 is "NO," go to Question VIII.W.54.</i>	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. <i>If the response to Question VIII.W.48 is "YES," go to Question VIII.W.54.</i>	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		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	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. 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. <i>If the response to Question VIII.X.2 is "NO," go to Section VIII.Y.</i>	□YES □NO		
		3.	All process wastewater streams generated or managed in the application area are from sources producing polystyrene. <i>If the response to Question VIII.X.3 is "YES," go to Section VIII.Y.</i>	YES NO		
		4.	All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. <i>If the response to Question VIII.X.4 is "YES," go to Section VIII.Y.</i>	□YES □NO		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	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: Group IV Polymers and Resins (continued)				
	5.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.1312.	YES	NO	
	6.	The application area includes process wastewater streams, located at existing sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	YES	NO	
	7.	The application area includes process wastewater streams, located at new sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	YES	□NO	
	8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.X.8 is "YES," go to Question VIII.X.18.</i>	□ 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.X.9 is "NO," go to Question VIII.X.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.X.11 - VIII.X.12 are both "NO," go to Question VIII.X.14.	YES	NO	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OF	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		
	Con	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. <i>If the response to Question VIII.X.18 is "NO," go to Section VIII.Y.</i>	□YES □NO		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	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)				
	Drai	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	ı OP-l	REQ1:	Page 68			
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	Y.	-	art UUU - National Emission Standards for Hazardous Air Pollutants for Petr ytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	roleum R	efineries:	
			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.	-	art AAAA - National Emission Standards for Hazardous Air Pollutants for M e (MSW) Landfills.	[unicipal]	Solid	
•			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.		art FFFF - National Emission Standards for Hazardous Air Pollutants for Mi nic Chemical Production and Processes (MON)	scellaneo	us	
	 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	
			The application area is located at a plant site that is a major source as defined in FCAA § 112(a).	YES	NO	
			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	
			The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF. <i>If the response to Question VIII.AA.4 is "NO," go to Section VIII.BB.</i>	YES	NO	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

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.	-	part FFFF - National Emission Standards for Hazardous Air Pollutants for Mi anic Chemical Production and Processes (MON) (continued)	scellaneo	us	
	5.	The application area includes process wastewater streams. If the response to Question VIII.AA.5 is "NO," go to Question VIII.AA.18.	YES	NO	
	6.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	YES	NO	
	7.	The application area includes process wastewater streams that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	YES	□NO	
	8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.AA.8 is "YES," go to Section VIII.AA.22.	YES	□NO	
	9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <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. <i>If the responses to Questions VIII.AA.11 and VIII.AA.12 are both "NO," go to</i> <i>Question VIII.AA.18.</i>	YES	NO	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 70						
	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)	scellaneo	us		
	13.	Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h). If the response to Question VIII.AA.13 is "NO," go to Question VIII.AA.15.	YES	NO		
	14.	The option to document in the notification of compliance status report that the wastewater will be treated in a facility meeting the requirements of 40 CFR § 63.138(h) is elected.	YES	□NO		
	15.	Group 1 wastewater streams or residuals with a total annual average concentration of compounds in Table 8 of 40 CFR Part 63, Subpart FFFF less than 50 ppmw are transferred offsite. <i>If the response to Question VIII.AA.15 is "NO," go to Question VIII.AA.17.</i>	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		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 72				
VIII.	/III. 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)	scellaneo	us
	BB.		oart GGGG - National Emission Standards for Hazardous Air Pollutants for: S /egetable 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.	Subp	oart GGGGG - National Emission Standards for Hazardous Air Pollutants: Si	te Remed	iation
		1.	The application area includes a facility at which a site remediation is conducted. <i>If the answer to Question VIII.CC.1 is "NO," go to Section VIII.DD.</i>	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. <i>If the answer to Question VIII.CC.8 is "YES," go to Section VIII.DD.</i>	YES	□NO

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 73					
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
CC.	-	oart GGGGG - National Emission Standards for Hazardous Air Pollutants: Sit tinued)	te Remed	iation		
	9.	The application area includes containers that manage site remediation materials subject to 40 CFR Part 63, Subpart GGGGG. If the response to Question VIII.CC.9 is "NO," go to Question VIII.CC.14.	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 Arc Furnace Steelmaking Facilities	Area/Sou	rces:		
	1.	The application area includes an electric arc furnace (EAF) steelmaking facility, and the site is an area source of hazardous air pollutant (HAP) emissions. <i>If the response to Question VIII.DD.1 is "NO," go to Section VIII.EE.</i>	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		

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 75					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	EE.	EE. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)				
		11.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which collect vapors from a vapor balance system and that system complies with a Federal, State, local, tribal rule or permit.	□YES □NO		
	FF.		oart CCCCCC - National Emission Standards for Hazardous Air Pollutants fo Dine 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. <i>If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.</i>	□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			

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

Form	Form OP-REQ1: Page 76					
IX.	Title	Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions				
	A.	. Applicability				
•		1.	The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10.	YES	NO	
X.	Title	40 Co	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphe	ric Ozon	e	
	A.	Subp	part A - Production and Consumption Controls			
•		1.	The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	YES	⊠NO □N/A	
	B.	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 lucts Containing or Manufactured with Class II Substances	on Nones	ssential	
•		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	
	Е.	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	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 77					
X.		e 40 Co tinued	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphe l)	eric Ozon	e	
	F.	F. Subpart F - Recycling and Emissions Reduction				
•		1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	YES	NO	
•		2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	YES	⊠NO □N/A	
•		3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	YES	⊠NO □N/A	
	G.	Subj	part 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	
	H.	Subj	part 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	cellane	eous			
	A.	Req	uirements Reference Tables (RRT) and Flowcharts			
		1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	YES	NO	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

Form	Form OP-REQ1: Page 78					
XI.	Misc	cellaneous (continued)				
	B.	For	ms			
•		1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. <i>If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.</i>	YES	⊠NO □N/A	
•		2. Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Subchapter, and Division designation for the State regulation(s) in the space provided below.				
	C.	Emi	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 Eq uirements	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. <i>If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.</i>	YES	⊠NO	

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

Forn	Form OP-REQ1: Page 79					
XI.	Misc	scellaneous (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 (1p 2 Trading Program	Dzone Sea	ason	
		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	

Date:	10/16/2024	
Permit No.:	O-3229	
RN No.:	RN100210079	

Form	Form OP-REQ1: Page 80					
XI.	. Miscellaneous (continued)					
	G. 40 CFR Part 97, Subpart FFFFF - Texas SO ₂ Trading Program					
		1.	The application area includes emission units complying with the requirements of the Texas SO ₂ Trading Program. If the response to Question XI.G.1 is "NO," go to Question XI.G.6.	YES	⊠NO	
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO_2 and 40 CFR Part 75, Subpart H for heat input.	YES	NO	
		3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO ₂ and heat input.	YES	NO	
		4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO_2 and heat input.	YES	NO	
		5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO_2 and heat input.	YES	NO	
		6.	The application area includes emission units that qualify for the Texas SO ₂ Trading Program retired unit exemption.	YES	NO	
	H. Permit 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	

Date:	10/16/2024		
Permit No.:	O-3229		
RN No.:	RN100210079		

Form	Form OP-REQ1: Page 81						
XI.	Mise	cellane	eous (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		
٠		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		

Date:	10/16/2024		
Permit No.:	O-3229		
RN No.:	RN100210079		

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

Date:	10/16/2024	
Permit No.:	O-3229	
RN No.:	RN100210079	

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

Date:	10/16/2024	
Permit No.:	O-3229	
RN No.:	RN100210079	

Form	Form OP-REQ1: Page 84					
XI.	Misc	ellane	ous (continued)			
	L.	L. Compliance Assurance Monitoring (continued)				
•		9.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses particulate matter, and the emission unit has a capture system as defined in 40 CFR §64.1.	YES	NO	
•		10.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	YES	□NO	
•		11.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses a regulated pollutant other than particulate matter or VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	YES	□NO	
♦		12.	The control device in the CAM proposal as described by question XI.L.3 or XI.L.4 has a bypass.	YES	NO	
	М.	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. <i>If the response to Question XI.M.1 is "NO," or "N/A," go to Section XII.</i>	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	e 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	

Date:	10/16/2024	
Permit No.:	O-3229	
RN No.:	RN100210079	

Form	ı OP-l	REQ1.	: Page 85			
XII.	New	Sourc	ce 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	

Date: 10/16/2024	
Permit No.:	O-3229
RN No.:	RN100210079

Form	Form OP-REQ1: Page 86									
XII.	XII. New Source Review (NSR) Authorizations (continued)									
	B.	Air (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. <i>If the response to XII.B.12 is "NO," go to Question XII.B.15.</i>	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	ble Permits							
		1.	The application area includes at least one Flexible Permit NSR authorization.	YES	NO					
	D.	Mult	iple Plant Permits							
		1.	The application area includes at least one Multi-Plant Permit NSR authorization.	YES	NO					

Date:	10/16/2024
Permit No.:	O-3229
RN No.:	RN100210079

Form OP-REQ1: Page 87						
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)						
E. PSD Permits	and PSD M	Iajor Pollutants				
PSD Permit No.:		Issuance Date:		Pollutant(s):		
PSD Permit No.:		Issuance Date:		Pollutant(s):		
PSD Permit No.:		Issuance Date:		Pollutant(s):		
PSD Permit No.:		Issuance Date:		Pollutant(s):		
If PSD Permits are held for Technical Forms heading a						
F. Nonattainmei	nt (NA) Per	mits 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 Technical Forms heading a						
G. NSR Authoriz	zations wit	h FCAA § 112(g) Red	quireme	nts		
NSR Permit No.:	Issuance	e Date:	NSR Permit No.:		Issuance Date:	
NSR Permit No.:	Issuance	e Date:	NSR Permit No.:		Issuance Date:	
NSR Permit No.:	Issuance	ce Date: NSR Pe		ermit No.:	Issuance Date:	
NSR Permit No.:	Issuance	ce Date: NSR P		ermit No.:	Issuance Date:	
 H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area 						
Authorization No.: 94264 Issuance Date: 08/02/2011		e Date: 08/02/2011	Authorization No.:		Issuance Date:	
Authorization No.: Issuance		nce Date: Author		zation No.:	Issuance Date:	
Authorization No.: Issuanc		ce Date: Authori		zation No.:	Issuance Date:	
Authorization No.: Issuanc		ce Date: Author		zation No.:	Issuance Date:	

Date: 10/16/2024	
Permit No.:	O-3229
RN No.:	RN100210079

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

Form OP-REQ1: Page 88

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

• I. Permits by Rule (30 TAC Chapter 106) for the Application Area

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

OP application is available in the instructions.					
Version No./Date: 11/01/2001					
Version No./Date: 09/10/2013					
Version No./Date:					
Version No./Date:					
Version No./Date:					
Version No./Date:					
Version No./Date:					
Version No./Date:					
Version No./Date:					
Version No./Date:					
Version No./Date:					
Version No./Date:					
Version No./Date:					
Version No./Date:					
Version No./Date:					
Version No./Date:					
d Waste and Industrial Hazardous Waste Permits With an Air Addendum					
Issuance Date:					
Issuance Date:					
Issuance Date:					
Issuance Date:					

6. TCEQ FORM OP-REQ2

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

Date:		Permit No:				Regulated Entity No.:			
10/16/2024			0-3229			RN100210079			
Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applica Requireme	bility/Superseded ent Citation	Negative Applicability/Superseded Requirement Reason		
D	1	FLARE2	OP-UA7	40 CFR Part 60, Subpart A	40 CED \$ 60 18				Unit is not used to comply with applicable subparts of 40 CFR parts 60 and 61.

7. TCEQ FORM OP-PBRSUP

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	
10/16/2024	O-3229	RN100210079	

Unit ID No.	PBR No.	Version No./Date
STARTER	106.263	11/01/2001
CLDSTUP	106.263	11/01/2001
AMINE-MSS	106.263	11/01/2001
BLWDN	106.263	11/01/2001
TRUCK-MSS	106.263	11/01/2001
PAINT-MSS	106.263	11/01/2001
BLAST-MSS	106.263	11/01/2001
BLTPURGE	106.263	11/01/2001
METER-MSS	106.263	11/01/2001
SIGHTGLASS-MSS	106.263	11/01/2001
SAMPLING	106.263	11/01/2001
MSS	106.359	09/10/2013

Permit By Rule Supplemental Table (Page 4) Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number	
10/16/2024	O-3229	RN100210079	

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement			
STARTER	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).			
CLDSTUP	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).			
AMINE-MSS	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).			
BLWDN	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).			
TRUCK-MSS	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).			
PAINT-MSS	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).			
BLAST-MSS	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).			
BLTPURGE	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).			
METER-MSS	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).			
SIGHTGLASS-MSS	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).			
SAMPLING	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).			
MSS	106.359	09/10/2013	The facility will comply with monitoring and recordkeeping requirements under 106.359.			

8. TCEQ FORM OP-UA2

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 4) Federal Operating Permit Program Table 2a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63) Subpart ZZZZ: National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines Texas Commission on Environmental Quality

 Date
 Permit No.
 Regulated Entity No.

 10/16/2024
 3229
 RN100210079

Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
GEN-1	63ZZZZ-01	AREA	100-	02-06	NO	EMER-B	4SRB

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 8) Federal Operating Permit Program Table 4a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines Texas Commission on Environmental Quality

Date		Permit No.	Regulated Entity No.			
	10/16/2024	3229	RN100210079			

Unit ID No.	SOP/GOP Index No.	Construction/ Reconstruction/ Modification Date	Test Cell	Exemption	Temp Replacement	Horsepower	Fuel	AEL No.	Lean Burn	Commencing
GEN-1	60JJJJ-01	NO								

9. TCEQ FORM OP-UA3

Storage Tank/Vessel Attributes Form OP-UA3 (Page 3) Federal Operating Permit Program Table 3: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart Kb: Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
10/16/2024	3229	RN100210079

Unit ID No.	SOP/GOP Index No.	Product Stored	Storage Capacity	WW Tank Control	Maximum TVP	Storage Vessel Description	AMEL ID No.	Guidepole	Reid Vapor Pressure	Control Device ID No.
GRP-TANK	60Kb-01	VOL	10K-							
TK-1	60Kb-02	РТСД	420K-							

Storage Tank/Vessel Attributes Form OP-UA3 (Page 8) Federal Operating Permit Program Table 7: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63) Subpart OO: National Emission Standards for Tanks - Level 1 Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
10/16/2024	3229	RN100210079

Unit ID No.	SOP Index No.	Subject to 40 CFR Part 60, 61, or 63	Closed Vent System and Control Device	Control Device ID No.
GRP-TANK	6300-01	NO		
TK-1	6300-02	NO		

Texas Commission on Environmental Quality Flare Attributes Form OP-UA7 (Page 1) Federal Operating Permit Program Table 1: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111) Control of Air Pollution from Visible Emissions and Particulate Matter

Date	Permit No.:	Regulated Entity No.
10/16/2024	3229	RN100210079

Unit ID No.	SOP/GOP Index No	Acid Gases Only	Emergency/Upset Conditions Only	Alternate Opacity Limitation (AOL)	AOL ID No.	Construction Date
FLARE	R1111-01	NO	NO			
FLARE2	R1111-02	NO	NO			

Texas Commission on Environmental Quality Flare Attributes Form OP-UA7 (Page 3) Federal Operating Permit Program Table 3: Title 40 Code of Federal Regulations Part 60 and 61 (40 CFR Part 60 and 40 CFR Part 61)

Subpart A: General Provisions of Standards of Performance for New Stationary Sources and National Emission Standards for Hazardous Air Pollutants

Date	Permit No.:	Regulated Entity No.
10/16/2024	3229	RN100210079

Unit ID No.	SOP/GOP Index No.	Subject to 40 CFR §60.18	Adhering to Heat Content Specifications	Flare Assist Type	Flare Exit Velocity	Heating Value of Gas
FLARE	60A-01	NO				
FLARE2	60A-01	NO				

Texas Commission on Environmental Quality Flare Attributes Form OP-UA7 (Page 4) Federal Operating Permit Program Table 4: Title 40 Code of Federal Regulations Part 63 Subpart A: General Provisions of National Emission Standards for Hazardous Air Pollutants for Source Categories

Date	Permit No.:	Regulated Entity No.
10/16/2024	3229	RN100210079

Unit ID No.	SOP/GOP Index No.	Required Under 40 CFR Part 63	Heat Content Specification	Flare Assist Type	Flare Exit Velocity	Heating Value of Gas
FLARE	63A-01	NO				
FLARE2	63A-02	YES	YES	NONE	60-400	1000+

Gas Sweetening/Sulfur Recovery Unit Attributes Form OP-UA10 (Page 1) Federal Operating Permit Program Table 1: Title 30 Texas Administrative Code Chapter 112 (30 TAC Chapter 112) Control of Air Pollution from Sulfur Compounds Texas Commission on Environmental Quality

		Permit No.		Regulated Entity No.	
24		3229		RN100210079	
SOP/GOP Index	x No.	Sulfur Recovery Plant	S	Stack Height	Emission Point ID No.
R200-01		NO			
R200-02		NO			
	SOP/GOP Index R200-01	SOP/GOP Index No.	24 3229 SOP/GOP Index No. Sulfur Recovery Plant R200-01 NO	24 3229 SOP/GOP Index No. Sulfur Recovery Plant R200-01 NO	24 3229 R SOP/GOP Index No. Sulfur Recovery Plant Stack Height R200-01 NO

F

Gas Sweetening/Sulfur Recovery Unit Attributes Form OP-UA10 (Page 2) Federal Operating Permit Program Table 2a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart LLL: Standards of Performance for Onshore Natural Gas Processing: SO₂ Emissions Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
10/16/2024	3229	RN100210079

Process ID No.	SOP/GOP Index No.	Onshore	Construction Date	Acid Gas Vented	Design Capacity
PRO-AMINE	60LLL-01	YES	84-11	YES	2-
PRO-AMINE2	60LLL-02	YES	11+		

Stationary Turbine Attributes Form OP-UA11 (Page 12) Federal Operating Permit Program Table 6a: Title 40 Code of Federal Regulations (40 CFR Part 60) Subpart KKKK: Stationary Combustion Turbines Texas Commission on Environmental Quality

Date			Peri	Permit No.			Regulated Entity No.		
10/16/2024			3	3229			RN100210079		
Unit ID No.	SOP Index No.	Unit Type	Construction/Modification Date	Heat Input	Subject to Da	Service Type	NO _x Standard	Fuel Type	
TURB-1	60KKKK-01	SIMPLE	2005M	10-50	NO	NOTER	NO	NGO	
TURB-2	60KKKK-01	SIMPLE	2005M	10-50	NO	NOTER	NO	NGO	

Stationary Turbine Attributes Form OP-UA11 (Page 13) Federal Operating Permit Program Table 6b: Title 40 Code of Federal Regulations (40 CFR Part 60) Subpart KKKK: Stationary Combustion Turbines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
10/16/2024	3229	RN100210079		

Unit ID No.	SOP Index No.	75% of Peak	30 MW	Turbine Use	NO _x Control	NO _x Monitoring	Common Steam Header	Duct Burner
TURB-1	60KKKK-01	NO			NO	ANNUAL		
TURB-2	60KKKK-01	NO			NO	ANNUAL		

Stationary Turbine Attributes Form OP-UA11 (Page 14) Federal Operating Permit Program Table 6c: Title 40 Code of Federal Regulations (40 CFR Part 60) Subpart KKKK: Stationary Combustion Turbines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
10/16/2024	3229	RN100210079		

Unit ID No.	SOP Index No.	Location	SO ₂ Standard	Fuel Monitoring	Fuel Quality	Performance Test	Intermediate Storage	Fuel Schedules
TURB-1	60KKKK-01	NO	NO	YES	PRCHS	SAMP		
TURB-2	60KKKK-01	NO	NO	YES	PRCHS	SAMP		

Fugitive Emission Unit Attributes Form OP-UA12 (Page 1) Federal Operating Permit Program Table 1a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart KKK: Standards of Performance for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
10/16/2024	3229	RN100210079		

					Title 40 CFR	Part 60, Subpart	ККК	Fugitives Unit	Components
Unit ID No.	SOP/GOP Index No.	Facility Type	Construction/ Modification Date	Facility Covered by 40 CFR Part 60, Subparts VV or GGG	Compressors	Reciprocating Compressor in Wet Gas Service	AMEL	AMEL ID No.	Complying with § 60.482-3
FUG-2	60KKK-02	GROUP	11+						
FUG-3	60KKK-02	GROUP	11+						

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes Form OP-UA15 (Page 1) Federal Operating Permit Program Table 1a: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111) Subchapter A: Visible Emissions Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
10/16/2024	3229	RN100210079		

Emission Point ID No.	SOP/GOP Index No.	Alternate Opacity Limitation	AOL ID No.	Vent Source	Opacity Monitoring System	Construction Date	Effluent Flow Rate
GEN-1S	R1111-01	NO		OTHER	NONE	72+	100-
HT-2S	R1111-01	NO		OTHER	NONE	72+	100-
TURB-1S	R1111-01	NO		OTHER	NONE	72+	100-
TURB-2S	R1111-01	NO		OTHER	NONE	72+	100-
GASHTR	R1111-01	NO		OTHER	NONE	72+	100-

Texas Commission on Environmental Quality Glycol Dehydration Unit Attributes Form OP-UA62 (Page 1) Federal Operating Permit Program

Table 1a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63) Subchapter HH: National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities

Date:	10/16/2024
Permit No.:	3229
Regulated Entity No.:	RN100210079

GOP Questions highlighted.

Emission Point ID No.	SOP/GOP Index No.	Alternate Means of Emission Limitation (AMEL)	AMEL ID No.	HAP Source	Affected Source Type	Area Source Exemption	Existing Unit
TEGDEHY-1	63HH-01	NO		AREA	NTEGU	90-	
TEGDEHY-2	63HH-01	NO		AREA	NTEGU	90-	