Steven Piper

From: eNotice TCEQ

Sent: Monday, March 3, 2025 7:59 PM

To: Bryan.hughes@senate.texas.gov; Jay.dean@house.texas.gov

Subject: TCEQ Notice - Permit Number O4731 **Attachments:** TCEQ Notice - O4731_37731.pdf

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

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

Questions regarding this email may be submitted either by replying directly to this email or by calling Mr. 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 (http://get.adobe.com/reader) to download the free Adobe Acrobat Reader software.

Brooke T. Paup, *Chairwoman*Bobby Janecka, *Commissioner*Catarina R. Gonzales, *Commissioner*Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

March 3, 2025

THE HONORABLE BRYAN HUGHES TEXAS SENATE PO BOX 12068 AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Initial Issuance Application

Project Number: 37731 Permit Number: 04731 INV Polypropylene, LLC Invista Longview

Longview, Harrison County

Regulated Entity Number: RN101618759 Customer Reference Number: CN603776725

Dear Senator Hughes:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) initial issuance application for a site located in your district. This application is being processed in an expedited manner, as allowed by the commission's rules in 30 Texas Administrative Code, Chapter 101, Subchapter J. 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=-94.686111,32.442222&level=13.

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

The Honorable Bryan Hughes Page 2 March 3, 2025

Re: Accepted Federal Operating Permit Initial Issuance Application

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

Sincerely,

Samuel Short, Deputy Director

Air Permits Division

Office of Air

Texas Commission on Environmental Quality

Brooke T. Paup, *Chairwoman*Bobby Janecka, *Commissioner*Catarina R. Gonzales, *Commissioner*Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

March 3, 2025

THE HONORABLE JAY DEAN TEXAS HOUSE OF REPRESENTATIVES PO BOX 2910 AUSTIN TX 78768-2910

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Project Number: 37731 Permit Number: 04731 INV Polypropylene, LLC Invista Longview

Longview, Harrison County

Regulated Entity Number: RN101618759 Customer Reference Number: CN603776725

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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

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

Date	Permit Number	Regulated Entity Number	
2/28/2025	TBD	RN101618759	

Unit ID No.	Registration No.	PBR No.	Registration Date
F130BLOW1	99781	§106.261	1/11/2024
F130BLOW2	99781	§106.261	1/11/2024
F125BLOW	99781	§106.261	1/11/2024

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	
2/28/2025	TBD	RN101618759	

Unit ID No.	PBR No.	Version No./Date
TESTLAB	§106.124	9/4/2000
SITEWIDE	§106.263	11/1/2001
REFRIG	§106.373	9/4/2000
DEGRSR	§106.454	11/1/2001
ADMINENG	§106.511	9/4/2000

Permit by Rule Supplemental Table (Page 3)

Table C: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area

Texas Commission On Environmental Quality

Date	Permit Number	Regulated Entity Number	
2/28/2025	TBD	RN101618759	

PBR No.	Version No./Date
§106.102	9/4/2000
§106.122	9/4/2000
§106.244	9/4/2000

Permit by Rule Supplemental Table (Page 4) ole D: Monitoring Requirements for claimed (not registered) PBRs for t

Table D: Monitoring Requirements for claimed (not registered) PBRs for the Application Area Texas Commission On Environmental Quality

Date	Permit Number	Regulated Entity Number	
2/28/2025 TBD		RN101618759	

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
F130BLOW1	§106.261	11/1/2003	Annually validate the purge cycle time and number of blowbacks per hour to demonstrate compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
F130BLOW2	§106.261	11/1/2003	Annually validate the purge cycle time and number of blowbacks per hour to demonstrate compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
F125BLOW	§106.261	11/1/2003	Annually validate the purge cycle time and number of blowbacks per hour to demonstrate compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
TESTLAB	§106.124	9/4/2000	Maintain records showing that new or increased emissions do not exceed 6.0 lb/hr and 10 tpy in total (including fugitives) and do not exceed 1.0 lb/hr at any single stack (excluding fugitives). Records must also show that: • Testing market potential of a product, co-product, or by-product may not occur beyond the end of the fifth calendar year from the year of initial production of the specific product, co-product, or by-product, unless a permit is obtained under 30 TAC §116.110; and • New or increased emissions of a specific chemical do not exceed the more strigent of applicable emission limits determined by 30 TAC §106.261(4), or §106.262(3), or 6.0 lb/hr for any simple asphyxiant as defined by the American Conference of Governmental Industrial Hygienists
SITEWIDE	§106.263	11/1/2001	Maintain records of Maintenance, Start-up, and Shutdown (MSS) activities, including descriptions of each operation, the reason for the activity, processes and equipment involved, the date, time, and duration of the activity, and the type and amounts of air contaminants emitted.
REFRIG	§106.373	9/4/2000	Maintain records showing that only refrigerants specified under §106.373(1)-(3) are used.

Permit by Rule Supplemental Table (Page 4)

Table D: Monitoring Requirements for claimed (not registered) PBRs for the Application Area Texas Commission On Environmental Quality

Date	Permit Number	Regulated Entity Number	
2/28/2025	TBD	RN101618759	

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement	
DEGRSR	§106.454	11/1/2001	Maintain records of solvent type(s) and total solvent makeup (gross usage minus waste	
			disposal) on monthly basis.	
ADMINENG	§106.511	9/4/2000	Maintain records showing that the engine is used only for emergency purposes, and the	
			annual operating hours do not exceed 10% of the normal annual operating schedule o	
			the primary equipment.	

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.:	
2/28/2025	TBD	RN101618759	

Unit ID No.	SOP/GOP Index No.	Acid Gases Only	Emergency/Upset Conditions Only	Alternate Opacity Limitation (AOL)	AOL ID No.	Construction Date
PP238F301A	R1111-1	NO	NO			
PP238F330A	R1111-1	NO	YES			
PP238FL301	R1111-1	NO	NO			
PP238FL330	R1111-1	NO	YES			

Flare Attributes Form OP-UA7 (Page 3) Federal Operating Permit Program

Table 3: Title 40 Code of Federal Regulations Parts 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.:	
2/28/2025	TBD	RN101618759	

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
PP238F301A	60A-1	YES	YES	NONE	60-	
PP238F330A	60A-2	NO				
PP238FL301	60A-1	YES	YES	NONE	60-	
PP238FL330	60A-2	NO				

Texas Commission on Environmental Quality Polymer Manufacturing Attributes Form OP-UA28 (Page 1) Federal Operating Permit Program

Table 1a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.	
2/28/2025	TBD	RN101618759	

Process ID No.	SOP Index No.	Manufactured Product	Continuous Process	Construction/ Modification Date	Experimental Process Line	Modfied After Applicability Date	Table 2 Threshold Emission Rates
F130BLOW1	60DDD-1A	PROPYL	YES	89+	NO		
F130BLOW2	60DDD-1A	PROPYL	YES	89+	NO		
F125BLOW	60DDD-1A	PROPYL	YES	89+	NO		
PROANVENTS	60DDD-1B	PROPYL	YES	89+	NO		
PRODDD-	60DDD-7	PROPYL	YES	89+	NO		
PRODDD+	60DDD-5	PROPYL	YES	89+	NO		
PRONEWBLOW	60DDD-2	PROPYL	YES	89+	NO		
PRONEWEMRG	60DDD-3	PROPYL	YES	89+	NO		
PRONEWEQLK	60DDD-4	PROPYL	YES	89+	NO		
PRONEWPOLY	60DDD-6	PROPYL	YES	89+	NO		

Texas Commission on Environmental Quality Polymer Manufacturing Attributes Form OP-UA28 (Page 4) Federal Operating Permit Program

Table 1d: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
2/28/2025	TBD	RN101618759

Process ID No.	SOP Index No.	Polyolefin Production	Process Emissions	Uncontrolled Annual Emissions	Weight Percent TOC
F130BLOW1	60DDD-1A	1+	CONT	1.6-	0.1-
F130BLOW2	60DDD-1A	1+	CONT	1.6-	0.1-
F125BLOW	60DDD-1A	1+	CONT	1.6-	0.1-
PROANVENTS	60DDD-1B	1+	CONT	1.6-	0.1+
PRODDD-	60DDD-7	1+	CONT	1.6-	0.1-
PRODDD+	60DDD-5	1+	CONT	1.6+	0.1-
PRONEWBLOW	60DDD-2	1+	INTER		
PRONEWEMRG	60DDD-3	1+	INTER		
PRONEWEQLK	60DDD-4	1+	CONT	1.6+	0.1+
PRONEWPOLY	60DDD-6	1+	CONT	1.6+	0.1+

Texas Commission on Environmental Quality Polymer Manufacturing Attributes Form OP-UA28 (Page 5) Federal Operating Permit Program

Table 1e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
2/28/2025	TBD	RN101618759

Process ID No.	SOP Index No.	Control of Continuous Emissions	Continuous Control Device	Control Device ID No.	Annual Emissions Entering Control Device	Table 3 Control Requirements	Emission Reduction from Control Device
F130BLOW1	60DDD-1A	NONE				NO	
F130BLOW2	60DDD-1A	NONE				NO	
F125BLOW	60DDD-1A	NONE				NO	
PROANVENTS	60DDD-1B	NONE				NO	
PRODDD-	60DDD-7	NONE				NO	
PRODDD+	60DDD-5	NONE				NO	
PRONEWBLOW	60DDD-2						
PRONEWEMRG	60DDD-3						
PRONEWEQLK	60DDD-4	SOME	FLARE	PP238F301A PP238FL301	CTE+	YES	98+
PRONEWPOLY	60DDD-6	ALL	FLARE	PP238F301A PP238FL301	CTE+		98+

Texas Commission on Environmental Quality Polymer Manufacturing Attributes Form OP-UA28 (Page 6) Federal Operating Permit Program

Table 1f: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Date	Permit No.	Regulated Entity No.
2/28/2025	TBD	RN101618759

Process ID No.	SOP Index No.	Emergency Vent	Existing Control Device	Intermittent Control Device	Control Device ID No.
PRONEWBLOW	60DDD-2	NO	NO	FLARE	PP238F301A PP238FL301
PRONEWEMRG	60DDD-3	YES			

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

Federal Operating Permit Program Texas Commission on Environmental Quality

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

Date	Permit No.	Regulated Entity No.
2/28/2025	TBD	RN101618759

Unit/Group ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
ADMINENG	63ZZZZ	AREA	100-	06+			

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 8)

Federal Operating Permit Program Texas Commission on Environmental Quality

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

Date:	Permit No.:	Regulated Entity No.:
2/28/2025	TBD	RN101618759

Unit ID No.	SOP/GOP Index No.	Construction/ Reconstruction/ Modification Date	Test Cell	Exemption	Temp Replacement	Horsepower	Fuel	AEL No.	Lean Burn	Commencing
ADMINENG	60JJJJ	YES	NO	NONE	NO	25-100E	NATGAS			CON

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 9)

Federal Operating Permit Program Texas Commission on Environmental Quality

Table 4b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines

Date:	Permit No.:	Regulated Entity No.:		
2/28/2025	TBD	RN101618759		

Unit ID No.	SOP/GOP Index No.	Manufacture Date	Displacement	Certified	Operation	Certified Modification	Service	Servere Duty	Optional Compliance
ADMINENG	60JJJJ	N0109+E	225+	NO			EMERG		

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.
2/28/2025	TBD	RN101618759

Emission Point/ Group ID No.	SOP/GOP Index No.	Alternate Opacity Limitation	AOL ID No.	Vent Source	Opacity Monitoring System	Construction Date	Effluent Flow Rate
064EX104	111VENT-1	NO	15 110.	OTHER	NONE	72-	100-
064EX106	111VENT-2	NO		OTHER	NONE	72+	100-
064S104A	111VENT-1	NO		OTHER	NONE	72-	100-
064S106A	111VENT-2	NO		OTHER	NONE	72+	100-
PROCBINS	111VENT-1	NO		OTHER	NONE	72-	100-
PROCBINS20	111VENT-2	NO		OTHER	NONE	72+	100-

Texas Commission on Environmental Quality Fugitive Emission Unit Attributes Form OP-UA12 (Page 44) Federal Operating Permit Program

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

Date	Permit No.	Regulated Entity No.
2/28/2025	TBD	RN101618759

Unit ID No.	SOP Index No.	Manufactured Product	Continuous Process	Construction/ Modification Date	VOC Service	Design Capacity	Equipment in Vacuum Service	VOC Service Less Than 300 Hours
GRPNEWEQLK	60DDD-1	PROPYL	YES	89+	NONE	1000+	YES	NO

Texas Commission on Environmental Quality Fugitive Emission Unit Attributes Form OP-UA12 (Page 45) Federal Operating Permit Program

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

Date	Permit No.	Regulated Entity No.
2/28/2025	TBD	RN101618759

			Title 40 CFR Part 60, Subpart DDD Fugitive Unit Components (continued)								
Unit ID No.	SOP				Pu	mps					
Index No.	Light Liquid Service	EEL	EEL ID No.	Complying with §60.482-2	Heavy Liquid Service	EEL	EEL ID No.	Complying with §60.482-8			
GRPNEWEQLK	60DDD-1	YES	NO		YES	YES	NO		YES		

Texas Commission on Environmental Quality Fugitive Emission Unit Attributes Form OP-UA12 (Page 46) Federal Operating Permit Program

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

Date	Permit No.	Regulated Entity No.
2/28/2025	TBD	RN101618759

	SOP	Title 40 CFR Part 60, Subpart DDD Fugitive Unit Components (continued)								
Unit ID No.	Index No.	Flanges and Other Connectors	EEL	EEL ID No.	Complying with §60.482-8	Compressors	EEL	EEL ID No.	Complying with §60.482-3	
GRPNEWEQLK	60DDD-1	YES	NO		YES	YES	NO		YES	

Texas Commission on Environmental Quality Fugitive Emission Unit Attributes Form OP-UA12 (Page 47) Federal Operating Permit Program

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

Date	Permit No.	Regulated Entity No.
2/28/2025	TBD	RN101618759

			Title 40 CFR Part 60, Subpart DDD Fugitive Unit Components (continued)							
H M D N	SOP		Pres	sure Relief D	evices					
Unit ID No. Index No.		Gas/Vapor Service	Light Liquid or Heavy Liquid Service	EEL	EEL ID No.	Complying with \$60.482-8	Sampling Connection Systems	EEL	EEL ID No.	Complying with §60.482-5
GRPNEWEQLK	60DDD-1	YES	YES	NO		YES	YES	NO		YES

Texas Commission on Environmental Quality Fugitive Emission Unit Attributes Form OP-UA12 (Page 48) Federal Operating Permit Program

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

Date	Permit No.	Regulated Entity No.	
2/28/2025	TBD	RN101618759	

			Title 40 CFR Part 60, Subpart DDD Fugitive Unit Components (continued)								
SOP			Valves								
Unit ID No. Index No.	Gas/Vapor or Light Liquid Service	2.00%	EEL	EEL ID No.	Heavy Liquid Service	Complying with §60.482-8	EEL	EEL ID No.	Complying with §60.482-8		
GRPNEWEQLK	60DDD-1	YES	NO	NO		YES	YES	NO		YES	
				-		_		-	-		

Texas Commission on Environmental Quality Fugitive Emission Unit Attributes Form OP-UA12 (Page 49) Federal Operating Permit Program

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

Date	Permit No.	Regulated Entity No.
2/28/2025	TBD	RN101618759

			T	itle 40 CFR Part	60, Subpart DDD	Fugitive Unit Compo	nents (continu	ued)	
Unit ID No. SOP Index No.	SOP Index No.	Open-ended Valves or Lines	EEL	EEL ID No.	Complying with \$60.482-6	Closed-Vent (or Vapor Collection) Systems	EEL	EEL ID No.	Complying with §60.482-10
GRPNEWEQLK	60DDD-1	YES	NO		YES	YES	NO		YES

Texas Commission on Environmental Quality Fugitive Emission Unit Attributes Form OP-UA12 (Page 50) Federal Operating Permit Program

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

Date	Permit No.	Regulated Entity No.		
2/28/2025	TBD	RN101618759		

			Title 40 CFR Part 60, Subpart DDD Fugitive Unit Components (continued)								
Unit ID No.	SOP Index No.	Vapor Recovery System	EEL	EEL ID No.	Complying with \$60.482-10	Control Device ID No.	Enclosed Combustion Device	EEL	EEL ID No.	Complying with \$60.482-10	Control Device ID No.
GRPNEWEQLK	60DDD-1	NO					NO				

Texas Commission on Environmental Quality Fugitive Emission Unit Attributes Form OP-UA12 (Page 44) Federal Operating Permit Program

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

Date	Permit No.	Regulated Entity No.
2/28/2025	TBD	RN101618759

	qop.		Title 40 CFR Part (60, Subpart DDD Fug	itive Unit Components (con	tinued)	Title 40 CFR Part 60,
Unit ID No.	SOP Index No.	Flare	EEL	EEL ID No.	Complying with §60.482-10	Control Device ID No.	Subpart DDD Fugitive Unit Description
GRPNEWEQLK	60DDD-1	YES	NO		YES	PP238FL301, PP238F301A	Manufacturing Fugitives

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

Date	Permit No.	Regulated Entity No.
2/28/2025	TBD	RN101618759

Unit / Process	Applicable			Preconstruction A	Authorizations	Group
ID No.	Form	Unit Name/Description	CAM	30 TAC Chapter 116/ 30 TAC Chapter 106	Title I	ID No.
PP064T103A	OP-REQ2	PEROXIDE TANK		18105		GRPTKSML
PP064T103B	OP-REQ2	PEROXIDE TANK		18105		GRPTKSML
PP064T123A	OP-REQ2	BLOW TANK TK-123A		18105		GRPTKSML
PP064T124A	OP-REQ2	BLOW TANK TK-124A		18105		GRPTKSML
PP064T141A	OP-REQ2	PELLET WATER TANK		18105*		GRPTKSML
PP064T141B	OP-REQ2	PELLET WATER TANK		18105*		GRPTKSML
PP072T141A	OP-REQ2	PELLET WATER TANK (LINE 1)		18105*		GRPTKSML
PP072T141B	OP-REQ2	PELLET WATER TANK (LINE 2)		18105*		GRPTKSML
PP072C110	OP-REQ2	COMPRESSOR OIL RESERVOIR (LINE 1)		18105*		GRPTKSML
PP072C110A	OP-REQ2	COMPRESSOR OIL RESERVOIR (LINE 2)		18105*		GRPTKSML
PP072C120	OP-REQ2	COMPRESSOR OIL RESERVOIR (LINE 1)		18105*		GRPTKSML
PP072T133	OP-REQ2	PEROXIDE TANK TK-133 (LINE 1)		18105		GRPTKSML
PP072T133A	OP-REQ2	PEROXIDE TANK TK-133 (LINE 2)		18105		GRPTKSML
PP072T139	OP-REQ2	PEROXIDE TANK TK-139 (LINE 1)		18105		GRPTKSML
PP072T139A	OP-REQ2	PEROXIDE TANK TK-139 (LINE 2)		18105		GRPTKSML
PP072T150	OP-REQ2	CATALYST TANK TK-150 (LINE 1)		18105		GRPTKSML
PP072T150A	OP-REQ2	CATALYST TANK TK-150 (LINE 2)		18105		GRPTKSML
PP072T158	OP-REQ2	PEEB TANK TK-158		18105		GRPTKSML
PP072T159	OP-REQ2	PEEB TANK TK-159		18105		GRPTKSML
PP148T151	OP-REQ2	TEAL SYSTEM TANK TK-151		18105*		GRPTKSML
PP148T153	OP-REQ2	PEEB TANK TK-153 (LINE 1)		18105		GRPTKSML

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

Date	Permit No.	Regulated Entity No.
2/28/2025	TBD	RN101618759

Unit / Process	Applicable			Preconstruction A	Authorizations	Group
ID No.	Form	Unit Name/Description	CAM	30 TAC Chapter 116/ 30 TAC Chapter 106	Title I	ID No.
PP148T153A	OP-REQ2	PEEB TANK TK-153 (LINE 2)		18105		GRPTKSML
PP148T155	OP-REQ2	WASTE TEAL TANKS		18105*		GRPTKSML
PP148T157	OP-REQ2	PEEB TANK TK-157 (LINE 1)		18105		GRPTKSML
PP148T157A	OP-REQ2	PEEB TANK TK-157 (LINE 2)		18105		GRPTKSML
ADMINENG	OP-UA2	ADMIN BLDG EMERGENCY ENGINE		106.511/09/04/2000		
PP238F301A	OP-UA7	PP-2 LINE 2 CONTINOUS FLARE		18105		
PP238F330A	OP-UA7	PP-2 LINE 2 INTERMITTENT FLARE		18105		
PP238FL301	OP-UA7	PP-2 LINE 1 CONTINUOUS FLARE		18105		
PP238FL330	OP-UA7	PP-2 LINE 1 INTERMITTENT FLARE		18105		
PP029FG	OP-UA12	FEED PURIFICATION AREA FUGITIVES		18105		GRPNEWEQLK
PP072FG2A	OP-UA12	LINE 2 SYNTHESIS FUGITIVES		18105		GRPNEWEQLK
PPF029MR1	OP-UA12	LINE 1 MATERIAL RECOVERY AREA FUGITIVES		18105		GRPNEWEQLK
PPF072PR1	OP-UA12	LINE 1 SYNTHESIS FUGITIVES		18105		GRPNEWEQLK
064EX104	OP-UA15	PROCESSING AREA EXTRUDER 104		18105		
064EX106	OP-UA15	PROCESSING AREA EXTRUDER 106		18105		
064S104A	OP-UA15	PELLET DRYER		18105		
064S106A	OP-UA15	PELLET DRYER 106		18105		
PROCBINS	OP-UA15	PROCESS AREA BINS AND SYSTEMS		18105		
PROCBINS20	OP-UA15	NEW PROCESSING AREA BINS		18105		
DEGRSR	OP-REQ2	REMOTE RESERVOIR PARTS DEGREASER		§106.454/11/01/2001		
F130BLOW1	OP-UA28	F130 BLOWBACKS, LINE 1		§106.261/11/01/2003 [99781]		

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

Date	Permit No.	Regulated Entity No.
2/28/2025	TBD	RN101618759

Unit / Process Applicable				Preconstruction	Authorizations	Group
ID No.	Form	Unit Name/Description		30 TAC Chapter 116/ 30 TAC Chapter 106	Title I	ID No.
F130BLOW2	OP-UA28	F130 BLOWBACKS, LINE 2		§106.261/11/01/2003 [99781]		
F125BLOW	OP-UA28	F-125 FILTER BLOWBACKS		§106.261/11/01/2003 [99781]		
PROANVENTS	OP-UA28	LINES 1 AND 2 ANALYZER VENTS		18105		
PRODDD-	OP-UA28	POLYPROPYLENE OPERATIONS LESS THAN 1.6 MG/YR		18105		
PRODDD+	OP-UA28	POLYPROPYLENE OPERATIONS GREATER THAN 1.6 MG/YR		18105		
PRONEWBLOW	OP-UA28	LINE 2 POLY PROCESS & LINE 1 & 2 MAT REC INT STREAMS		18105		
PRONEWEMRG	OP-UA28	LINE 2 POLY PROC & LINE 1 & 2 MAT REC EMG STREAMS		18105		
PRONEWEQLK	OP-UA28	POST-NSPS FUGITIVES PROCESS	X	18105		
PRONEWPOLY	OP-UA28	LINE 2 POLY PROCESS & LINES 1 & 2 MAT REC STREAMS	X	18105		

^{*}Sources are considered De Minimis based on 09/16/1996 TNRCC Memo "When should a compound be considered an air contaminant"; therefore, they are not required to have an preconstruction authorization. The indicated sources are part of the processes authorized in NSR 18105.

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Company Name:	INV Polypropylene LLC	Area Name:	INVISTA Longview		

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	064EX104	OP-UA15	111VENT-1	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(A) § 111.111(a)(1)(E)
	064EX106	OP-UA15	111VENT-2	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)
	064S104A	OP-UA15	111VENT-1	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(A) § 111.111(a)(1)(E)
	064S106A	OP-UA15	111VENT-2	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)
	F130BLOW1	OP-UA28	60DDD-1A	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.560(g)
	F130BLOW2	OP-UA28	60DDD-1A	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.560(g)
	F125BLOW	OP-UA28	60DDD-1A	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.560(g)
	GRPNEWEQLK	OP-UA12	60DDD-1	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.18 § 60.482-1(a) § 60.482-1(b)
						§ 60.482-10(d) § 60.482-10(m) § 60.486(k) § 60.562-2(d) § 60.562-2(e)

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Company Name:	INV Polypropylene LLC	Area Name:	INVISTA Longview		

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	GRPNEWEQLK	OP-UA12	60DDD-1	VOC/TOC	40 CFR Part 60, Subpart DDD	\$ 60.562-2(a) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-8(a) \$ 60.482-8(a)(2) \$ 60.482-8(b) \$ 60.482-8(c)(1) \$ 60.482-8(c)(2) \$ 60.482-8(d) \$ 60.482-9(a) \$ 60.482-9(b) \$ 60.482-9(f) \$ 60.486(k) \$ 60.562-2(d) \$ 60.562-2(e)
	GRPNEWEQLK	OP-UA12	60DDD-1	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(d) § 60.486(k) § 60.562-2(e)
	GRPNEWEQLK	OP-UA12	60DDD-1	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) § 60.482-10 [G] § 60.482-10(f) [G] § 60.482-10(g) § 60.482-10(h) § 60.482-10(i) [G] § 60.482-10(j) [G] § 60.482-10(m) § 60.482-10(m) § 60.486(k) § 60.562-2(d) § 60.562-2(e)

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Company Name:	INV Polypropylene LLC	Area Name:	INVISTA Longview		

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	GRPNEWEQLK	OP-UA12	60DDD-1	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a)
						§ 60.482-1(a)
						§ 60.482-1(b)
						§ 60.482-8(a)
						§ 60.482-8(a)(2)
						§ 60.482-8(b)
						§ 60.482-8(c)(1)
						§ 60.482-8(c)(2)
						§ 60.482-8(d)
						§ 60.482-9(a)
						§ 60.482-9(b)
						§ 60.482-9(f)
						§ 60.486(k)
						§ 60.562-2(d)
						§ 60.562-2(e)
	GRPNEWEQLK	OP-UA12	60DDD-1	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a)
						§ 60.482-1(a)
						§ 60.482-1(b)
						§ 60.482-7(b)
						§ 60.482-7(d)(1)
						§ 60.482-7(d)(2)
						[G] § 60.482-7(e)
						[G] § 60.482-7(f)
						[G] § 60.482-7(g)
						[G] § 60.482-7(h)
						§ 60.482-9(a)
						§ 60.482-9(b)
						[G] § 60.482-9(c)
						§ 60.482-9(e)
						§ 60.482-9(f)
						§ 60.486(k)
						§ 60.562-2(d)
						§ 60.562-2(e)

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Company Name:	INV Polypropylene LLC	Area Name:	INVISTA Longview		

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	GRPNEWEQLK	OP-UA12	60DDD-1	VOC/TOC	40 CFR Part 60, Subpart DDD	\$ 60.562-2(a) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-6(a)(1) \$ 60.482-6(a)(2) \$ 60.482-6(b) \$ 60.482-6(c) \$ 60.482-6(d) \$ 60.482-6(e) \$ 60.486(k) \$ 60.562-2(d)
	GRPNEWEQLK	OP-UA12	60DDD-1	VOC/TOC	40 CFR Part 60, Subpart DDD	\$ 60.562-2(a) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-5(a) [G]\$ 60.482-5(b) \$ 60.482-5(c) \$ 60.486(k) \$ 60.562-2(d) \$ 60.562-2(e)
	GRPNEWEQLK	OP-UA12	60DDD-1	VOC/TOC	40 CFR Part 60, Subpart DDD	\$ 60.562-2(a) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-4(a) \$ 60.482-4(b)(1) \$ 60.482-4(c) \$ 60.482-4(d)(1) \$ 60.482-4(d)(2) \$ 60.482-9(a) \$ 60.482-9(b) \$ 60.486(k) \$ 60.562-2(d)

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Company Name:	INV Polypropylene LLC	Area Name:	INVISTA Longview		

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	GRPNEWEQLK	OP-UA12	60DDD-1	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a)
						§ 60.482-1(a)
						§ 60.482-1(b)
						§ 60.482-8(a)
						§ 60.482-8(a)(2)
						§ 60.482-8(b)
						§ 60.482-8(c)(1)
						§ 60.482-8(c)(2)
						§ 60.482-8(d)
						§ 60.482-9(a)
						§ 60.482-9(b)
						[G] § 60.482-9(c)
						§ 60.482-9(e)
						§ 60.482-9(f)
						§ 60.486(k)
						§ 60.562-2(d)
						§ 60.562-2(e)

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Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	GRPNEWEQLK	OP-UA12	60DDD-1	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a)
						§ 60.482-1(a)
						§ 60.482-1(b)
						§ 60.482-2(b)(1)
						[G] § 60.482-2(b)(2)
						§ 60.482-2(c)(1)
						[G] § 60.482-2(c)(2)
						§ 60.482-2(d)
						[G] § 60.482-2(d)(1)
						§ 60.482-2(d)(2)
						§ 60.482-2(d)(3)
						[G] § 60.482-2(d)(4)
						[G] § 60.482-2(d)(5)
						[G] § 60.482-2(d)(6)
						[G] § 60.482-2(e)
						§ 60.482-2(f)
						[G] § 60.482-2(g)
						§ 60.482-2(h)
						§ 60.482-9(a)
						§ 60.482-9(b)
						[G] § 60.482-9(d)
						§ 60.482-9(f)
						§ 60.486(k)
						§ 60.562-2(d)
						§ 60.562-2(e)

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Company Name:	INV Polypropylene LLC	Area Name:	INVISTA Longview		

D !! N	Unit/Group/Process	Unit/Group/Process	COD/CODI I N	D.II. 4	Applicable Regulatory	Applicable Regulatory
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Requirement Name	Requirement Standard(s)
	GRPNEWEQLK	OP-UA12	60DDD-1	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a)
						§ 60.482-1(a)
						§ 60.482-1(b)
						§ 60.482-8(a)
						§ 60.482-8(a)(2)
						§ 60.482-8(b)
						§ 60.482-8(c)(1)
						§ 60.482-8(c)(2)
						§ 60.482-8(d)
						§ 60.482-9(a)
						§ 60.482-9(b)
						[G] § 60.482-9(d)
						§ 60.482-9(f)
						§ 60.486(k)
						§ 60.562-2(d)
						§ 60.562-2(e)
	GRPNEWEQLK	OP-UA12	60DDD-1	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a)
						§ 60.482-1(a)
						§ 60.482-1(b)
						§ 60.482-3(a)
						[G] § 60.482-3(b)
						§ 60.482-3(c)
						§ 60.482-3(d)
						§ 60.482-3(e)(1)
						§ 60.482-3(e)(2)
						§ 60.482-3(f)
						§ 60.482-3(g)(1)
						§ 60.482-3(g)(2)
						§ 60.482-3(h)
						[G] § 60.482-3(i)
						§ 60.482-3(j)
						§ 60.482-9(a)
						§ 60.482-9(b)
						§ 60.486(k)
						§ 60.562-2(d)
						§ 60.562-2(e)

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Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	ADMINENG	OP-UA02	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)
	ADMINENG	OP-UA02	60JJJJ	HC and NOx	40 CFR Part 60, Subpart JJJJ	\$60.4233(d)-Table 1 1 \$60.4234\$60.4243(b), [G](d), (g) \$60.4243(b)(2), (b)(2)(i)
	ADMINENG	OP-UA02	601111	СО	40 CFR Part 60, Subpart JJJJ	\$60.4233(d)-Table 1 2 \$60.4234 \$60.4243(b), [G](d), (g) \$60.4243(b)(2), (b)(2)(i)
	PP238F301A	OP-UA7	R1111-1	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(4)(A)
	PP238F301A	OP-UA7	60A-1	Opacity	40 CFR Part 60, Subpart A	§ 60.18(b) § 60.18(c)(1) § 60.18(c)(2) § 60.18(c)(3)(ii) § 60.18(c)(4)(i) § 60.18(c)(6) § 60.18(e)
	PP238FL301	OP-UA7	R1111-1	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(4)(A)
	PP238FL301	OP-UA7	60A-1	Opacity	40 CFR Part 60, Subpart A	\$ 60.18(b) \$ 60.18(c)(1) \$ 60.18(c)(2) \$ 60.18(c)(3)(ii) \$ 60.18(c)(4)(i) \$ 60.18(c)(6) \$ 60.18(e)

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Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	PROANVENTS	OP-UA28	60DDD-1B	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.560(g)
	PROCBINS	OP-UA15	111VENT-1	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(A) § 111.111(a)(1)(E)
	PROCBINS20	OP-UA15	111VENT-2	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)
	PRODDD+	OP-UA28	60DDD-5	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.560(g)
	PRODDD-	OP-UA28	60DDD-7	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.560(g)
	PRONEWBLOW	OP-UA28	60DDD-2	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-1(a)(2) [G] § 60.562-1(a)(2)(i)
						§ 60.562-1(d) § 60.562-1(e)

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Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	PRONEWEMRG	OP-UA28	60DDD-3	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.560(h)
	PRONEWEQLK	OP-UA28	60DDD-4	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-1(a)(1) § 60.18 § 60.562-1(a)(1)(i) § 60.562-1(a)(1)(iii) § 60.562-1(a)(1)(iii) § 60.562-1(d) § 60.562-1(d) § 60.562-1(e)
	PRONEWPOLY	OP-UA28	60DDD-6	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-1(a)(1) § 60.18 § 60.562-1(a)(1)(i) § 60.562-1(a)(1)(iii) § 60.562-1(a)(1)(iii) § 60.562-1(d) § 60.562-1(d) § 60.562-1(e)

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Company Name:	INV Polypropylene LLC	Area Name:	INVISTA Longview		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	064EX104	111VENT-1	PM (Opacity)	[G] § 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
	064EX106	111VENT-2	Opacity	[G] § 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
	064S104A	111VENT-1	PM (Opacity)	[G] § 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
	064S106A	111VENT-2	Opacity	[G] § 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
	F130BLOW1	60DDD-1A	VOC/TOC	[G] § 60.564(d)	§ 60.565(a) § 60.565(a)(10) § 60.565(h)	§ 60.565(a) § 60.565(a)(10) § 60.565(k) § 60.565(k)(6) § 60.565(k)(7)
	F130BLOW2	60DDD-1A	VOC/TOC	[G] § 60.564(d)	§ 60.565(a) § 60.565(a)(10) § 60.565(h)	§ 60.565(a) § 60.565(a)(10) § 60.565(k) § 60.565(k)(6) § 60.565(k)(7)
	F125BLOW	60DDD-1A	VOC/TOC	[G] § 60.564(d)	§ 60.565(a) § 60.565(a)(10) § 60.565(h)	\$ 60.565(a) \$ 60.565(a)(10) \$ 60.565(k) \$ 60.565(k)(6) \$ 60.565(k)(7)
	GRPNEWEQLK	60DDD-1	VOC/TOC	§ 60.482-10(e) § 60.485(a) [G] § 60.485(b) [G] § 60.485(c) [G] § 60.485(d) § 60.485(f) [G] § 60.485(g) § 60.562-2(d)	§ 60.482-1(g) [G] § 60.486(a) [G] § 60.486(d)	§ 60.487(a) [G] § 60.487(b) [G] § 60.487(c) § 60.487(e) § 60.562-2(e) § 60.565(1)

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Company Name:	INV Polypropylene LLC	Area Name:	INVISTA Longview		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	GRPNEWEQLK	60DDD-1	VOC/TOC	§ 60.482-8(a)(1) § 60.485(a) [G] § 60.485(b) [G] § 60.485(d) [G] § 60.485(e) § 60.485(f) § 60.562-2(d)	§ 60.482-1(g) [G] § 60.486(a) [G] § 60.486(b) [G] § 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j) § 60.562-2(e)	§ 60.487(a) [G] § 60.487(b) [G] § 60.487(c) § 60.487(e) § 60.562-2(e) § 60.565(1)
	GRPNEWEQLK	60DDD-1	VOC/TOC	None	[G] § 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(e)(5) § 60.486(j) § 60.562-2(e)	§ 60.487(a) [G] § 60.487(b) [G] § 60.487(c)
	GRPNEWEQLK	60DD-1	VOC/TOC	§ 60.485(a) [G] § 60.485(b) [G] § 60.485(d) § 60.485(f) § 60.562-2(d)	§ 60.482-1(g) [G] § 60.482-10(1) [G] § 60.486(a) [G] § 60.486(d) § 60.486(e) § 60.486(e)(1) § 60.486(j) § 60.562-2(e)	§ 60.487(a) [G] § 60.487(b) [G] § 60.487(c) § 60.487(e) § 60.562-2(e) § 60.565(1)

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Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	GRPNEWEQLK	60DDD-1	VOC/TOC	§ 60.482-8(a)(1) § 60.485(a) [G] § 60.485(b) [G] § 60.485(d) § 60.485(f) § 60.562-2(d)	§ 60.482-1(g) [G] § 60.486(a) [G] § 60.486(b) [G] § 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j) § 60.562-2(e)	§ 60.487(a) [G] § 60.487(b) [G] § 60.487(c) § 60.487(e) § 60.562-2(e) § 60.565(1)
	GRPNEWEQLK	60DDD-1	VOC/TOC	§ 60.482-1(f)(1) § 60.482-1(f)(2) [G] § 60.482-1(f)(3) § 60.482-7(a)(1) [G] § 60.482-7(c)(1)(i) § 60.482-7(c)(1)(ii) § 60.482-7(c)(2) § 60.485(a) [G] § 60.485(b) [G] § 60.485(c) [G] § 60.485(d) [G] § 60.485(d) [G] § 60.485(f) § 60.485(f) § 60.562-2(d)	§ 60.482-1(g) [G] § 60.486(a) [G] § 60.486(b) [G] § 60.486(c) § 60.486(e) § 60.486(e)(1) [G] § 60.486(e)(2) [G] § 60.486(e)(4) [G] § 60.486(f) [G] § 60.486(g) § 60.486(j) § 60.562-2(e)	§ 60.487(a) [G] § 60.487(b) [G] § 60.487(c) § 60.487(e) § 60.562-2(e) § 60.565(1)

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Company Name:	INV Polypropylene LLC	Area Name:	INVISTA Longview		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	GRPNEWEQLK	60DDD-1	VOC/TOC	§ 60.485(a) [G] § 60.485(b) [G] § 60.485(d) § 60.485(f) § 60.562-2(d)	§ 60.482-1(g) [G] § 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(j) § 60.562-2(e)	§ 60.487(a) [G] § 60.487(b) [G] § 60.487(c) § 60.487(e) § 60.562-2(e) § 60.565(1)
	GRPNEWEQLK	60DDD-1	VOC/TOC	§ 60.485(a) [G] § 60.485(b) [G] § 60.485(d) § 60.485(f) § 60.562-2(d)	§ 60.482-1(g) [G] § 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(j) § 60.562-2(e)	§ 60.487(a) [G] § 60.487(b) [G] § 60.487(c) § 60.487(e) § 60.562-2(e) § 60.565(1)
	GRPNEWEQLK	60DDD-1	VOC/TOC	§ 60.482-4(b)(2) § 60.485(a) [G] § 60.485(b) [G] § 60.485(c) [G] § 60.485(d) § 60.485(f) § 60.562-2(d)	§ 60.482-1(g) [G] § 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(e)(3) [G] § 60.486(e)(4) § 60.486(j) § 60.562-2(e)	§ 60.487(a) [G] § 60.487(b) [G] § 60.487(c) § 60.487(e) § 60.562-2(e) § 60.565(1)

Date:	2/28/2025	Regulated Entity No.:	RN101618759	Permit No.:	TBD
Company Name:	INV Polypropylene LLC	Area Name:	INVISTA Longview		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	GRPNEWEQLK	60DDD-1	VOC/TOC	§ 60.482-8(a)(1) § 60.485(a) [G] § 60.485(b) [G] § 60.485(d) [G] § 60.485(e) § 60.485(f) § 60.562-2(d)	§ 60.482-1(g) [G] § 60.486(a) [G] § 60.486(b) [G] § 60.486(c)	§ 60.487(a) [G] § 60.487(b) [G] § 60.487(c) § 60.487(e) § 60.562-2(e) § 60.565(1)

Date:	2/28/2025	Regulated Entity No.:	RN101618759	Permit No.:	TBD
Company Name:	INV Polypropylene LLC	Area Name:	INVISTA Longview		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	GRPNEWEQLK	60DDD-1	VOC/TOC	§ 60.482-1(f)(1) § 60.482-1(f)(2) [G] § 60.482-2(a) [G] § 60.482-2(b)(2) [G] § 60.485(a) [G] § 60.485(b) [G] § 60.485(c) [G] § 60.485(d) [G] § 60.485(f) § 60.485(f) § 60.562-2(d)	§ 60.482-1(g) [G] § 60.486(a) [G] § 60.486(b) [G] § 60.486(c) § 60.486(e) § 60.486(e)(1) [G] § 60.486(e)(4) § 60.486(f) [G] § 60.486(h) § 60.486(j) § 60.562-2(e)	§ 60.487(a) [G] § 60.487(b) [G] § 60.487(c) § 60.487(e) § 60.562-2(e) § 60.565(1)

Date:	2/28/2025	Regulated Entity No.:	RN101618759	Permit No.:	TBD
Company Name:	INV Polypropylene LLC	Area Name:	INVISTA Longview		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	GRPNEWEQLK	60DDD-1	VOC/TOC	§ 60.482-8(a)(1) § 60.485(a) [G] § 60.485(b) [G] § 60.485(d) [G] § 60.485(e) § 60.485(f) § 60.562-2(d)	§ 60.482-1(g) [G] § 60.486(a) [G] § 60.486(b) [G] § 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j) § 60.562-2(e)	§ 60.487(a) [G] § 60.487(b) [G] § 60.487(c) § 60.487(e) § 60.562-2(e) § 60.565(1)
	GRPNEWEQLK	60DDD-1	VOC/TOC	§ 60.482-3(e)(1) § 60.485(a) [G] § 60.485(b) [G] § 60.485(c) [G] § 60.485(d) § 60.485(f) § 60.562-2(d)	§ 60.482-1(g) [G] § 60.486(a) [G] § 60.486(b) [G] § 60.486(c)	§ 60.487(a) [G] § 60.487(b) [G] § 60.487(c) § 60.487(e) § 60.562-2(e) § 60.565(1)

Date:	2/28/2025	Regulated Entity No.:	RN101618759	Permit No.:	TBD
Company Name:	INV Polypropylene LLC	Area Name:	INVISTA Longview		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	ADMINENG	63ZZZZ	112(B) HAPS	None	None	None
	ADMINENG	60JJJJ	HC and NOx	\$60.4237(c) \$60.4243(b)(2)(i), (f) \$60.4244(a), (b), (c), (d)	\$60.4245(a), (a)(2) \$60.4245(b) \$60.4243(b)(2)(i) \$60.4245(a)(1), (a)(4)	\$60.4245(d)
	ADMINENG	601111	СО	\$60.4237(c) \$60.4243(b)(2)(i), (f) \$60.4244(a), (b), (c), (e)	\$60.4245(a), (a)(2) \$60.4245(b) \$60.4243(b)(2)(i) \$60.4245(a)(1), (a)(4)	§60.4245(d)
	PP238F301A	R1111-1	PM (Opacity)	§ 111.111(a)(4)(A)(i) § 111.111(a)(4)(A)(ii)	§ 111.111(a)(4)(A)(ii)	None
	PP238F301A	60A-1	Opacity	\$ 60.18(d) \$ 60.18(f)(1) \$ 60.18(f)(2) \$ 60.18(f)(3) \$ 60.18(f)(4)	None	None
	PP238FL301	R1111-1	PM (Opacity)	§ 111.111(a)(4)(A)(i) § 111.111(a)(4)(A)(ii)	§ 111.111(a)(4)(A)(ii)	None
	PP238FL301	60A-1	Opacity	§ 60.18(d) § 60.18(f)(1) § 60.18(f)(2) § 60.18(f)(3) § 60.18(f)(4)	None	None

Date:	2/28/2025	Regulated Entity No.:	RN101618759	Permit No.:	TBD
Company Name:	INV Polypropylene LLC	Area Name:	INVISTA Longview		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	PROANVENTS	60DDD-1B	VOC/TOC	[G] § 60.564(d)	§ 60.565(a) § 60.565(a)(10) § 60.565(h)	§ 60.565(a) § 60.565(a)(10) § 60.565(k) § 60.565(k)(6) § 60.565(k)(7)
	PROCBINS	111VENT-1	PM (Opacity)	[G] § 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
	PROCBINS20	111VENT-2	Opacity	[G] § 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
	PRODDD+	60DDD-5	VOC/TOC	[G] § 60.564(d)	§ 60.565(a) § 60.565(a)(10) § 60.565(h)	§ 60.565(a) § 60.565(a)(10) § 60.565(k) § 60.565(k)(6) § 60.565(k)(7)
	PRODDD-	60DDD-7	VOC/TOC	[G] § 60.564(d)	§ 60.565(a) § 60.565(a)(10) § 60.565(h)	§ 60.565(a) § 60.565(a)(10) § 60.565(k) § 60.565(k)(6) § 60.565(k)(7)
	PRONEWBLOW	60DDD-2	VOC/TOC	[G] § 60.563(a) § 60.563(b) § 60.563(b)(2)(ii) § 60.563(c) § 60.563(d)(1) § 60.563(d)(2) § 60.564(a) § 60.564(a)(1) § 60.564(a)(3) [G] § 60.564(e)	[G] § 60.563(a) § 60.563(d)(1) § 60.565(a) [G] § 60.565(a)(5) [G] § 60.565(b)(2) [G] § 60.565(e) [G] § 60.565(g) § 60.565(j)	§ 60.565(a) [G] § 60.565(a)(5) § 60.565(b)(1) § 60.565(i) § 60.565(j) § 60.565(k) § 60.565(k)(2) § 60.565(k)(4) § 60.565(l)

Date:	2/28/2025	Regulated Entity No.:	RN101618759	Permit No.:	TBD
Company Name:	INV Polypropylene LLC	Area Name:	INVISTA Longview		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	PRONEWEMRG	60DDD-3	VOC/TOC	None	None	None
	PRONEWEQLK	60DDD-4	VOC/TOC	[G] § 60.563(a) § 60.563(b) § 60.563(c) § 60.563(d)(1) § 60.563(d)(2) § 60.564(a) § 60.564(a)(1) § 60.564(a)(3) [G] § 60.564(d) [G] § 60.564(f) [G] § 60.564(g) ** See CAM Summary	[G] § 60.563(a) § 60.563(d)(1) § 60.565(a) [G] § 60.565(a)(3) [G] § 60.565(b)(2) [G] § 60.565(e) [G] § 60.565(g) § 60.565(j)	§ 60.565(a) [G] § 60.565(a)(3) § 60.565(b)(1) § 60.565(i) § 60.565(k) § 60.565(k) § 60.565(k)(2) § 60.565(k)(4) § 60.565(1)
	PRONEWPOLY	60DDD-6	VOC/TOC	[G] § 60.563(a) § 60.563(b) § 60.563(b)(2)(i) § 60.563(c) § 60.563(d)(1) § 60.563(d)(2) § 60.564(a) § 60.564(a)(1) § 60.564(a)(3) [G] § 60.564(d) [G] § 60.564(e) [G] § 60.564(f) [G] § 60.564(g) ** See CAM Summary	[G] § 60.563(a) § 60.563(d)(1) § 60.565(a) [G] § 60.565(a)(3) [G] § 60.565(b)(2) [G] § 60.565(e) [G] § 60.565(g) § 60.565(j)	§ 60.565(a) [G] § 60.565(a)(3) § 60.565(b)(1) § 60.565(i) § 60.565(j) § 60.565(k) § 60.565(k)(2) § 60.565(k)(4) § 60.565(l)

Texas Commission On Environmental Quality Form OP-REQ2

Negative Applicable/Superceded Requirement Determinations Federal Operating Permit Program

Date:	Permit No.:	Regulated Entity No.:
2/28/2025	TBD	RN101618759

Unit	Revision	Unit/Group/Process	Potentially Applicable	Negative		
AI	No.	ID No.	Applicable Form	Regulatory Name	Applicability Citation	Negative Applicability Reason
		GRPTKSML	OP-REQ2	40 CFR Part 60, Subpart Kb	§60.110b(b)	Capacity of storage vessels are less than 75 cubic meters (19813 gallons).
		PP238F301A	OP-UA7	40 CFR Part 63, Subpart A	§63.11(b)(1)	Site is not a major source of HAPs and flare is not required by a subpart of 40 CFR Part 63.
		PP238F330A	OP-UA7	40 CFR Part 60, Subpart A	§60.18(a)(1)	The flare is not used to comply with applicable subparts of 40 CFR Parts 60 or 61.
		PP238F330A	OP-UA7	40 CFR Part 63, Subpart A	§63.11(b)(1)	Site is not a major source of HAPs and flare is not required by a subpart of 40 CFR Part 63.
		PP238FL301	OP-UA7	40 CFR Part 63, Subpart A	§63.11(b)(1)	Site is not a major source of HAPs and flare is not required by a subpart of 40 CFR Part 63.
		PP238FL330	OP-UA7	40 CFR Part 60, Subpart A	§60.18(a)(1)	The flare is not used to comply with applicable subparts of 40 CFR Parts 60 or 61.
		PP238FL330	OP-UA7	40 CFR Part 63, Subpart A	§63.11(b)(1)	Site is not a major source of HAPs and flare is not required by a subpart of 40 CFR Part 63.
		DEGRSR	OP-REQ2	30 TAC Chapter 115, Subchapter E, Div. 1 Degreasing Processes	§115.410(a)	Facility is not located in an affected county.
		DEGRSR	OP-REQ2	40 CFR Part 63, Subpart T	§63.460(a)	Degreaser does not use halogenated solvents.
		ADMINENG	OP-UA2	30 TAC Chapter 117, Subchapter E, Div 4	§117.3303(1)	Engine horsepower capacity is < 240 hp.

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 1)

Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
02/28/2025	TBD	RN101618759

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 2)

Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
02/28/2025	TBD	RN101618759

For SOP applications, answer ALL questions unless otherwise directed.

I.		0 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and ulate Matter (continued)					
	B.	Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots					
	1.	Items a - d determine applicability of any of these requirements based on geographical location.					
♦		a. The application area is located within the city of El Paso.	☐ 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				
		If there is any "Yes" response to Questions I.B.1.a - d, answer Questions I.B.2.a - d. If all responses to Questions I.B.1.a-d are "No," go to Section I.C.					
	2.	Items a - d determine the specific applicability of these requirements.					
♦		a. The application area is subject to 30 TAC § 111.143.	☐ Yes ☐ No				
♦		b. The application area is subject to 30 TAC § 111.145.	☐ Yes ☐ No				
♦		c. The application area is subject to 30 TAC § 111.147.	Yes No				
♦		d. The application area is subject to 30 TAC § 111.149.	☐ Yes ☐ No				
	C.	Emissions Limits on Nonagricultural Processes					
•	1.	The application area includes a nonagricultural process subject to 30 TAC § 111.151.	⊠ 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				
	3.	All vents from nonagricultural process in the application area are subject to additional monitoring requirements.	Yes No				

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 3)

Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
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For SOP applications, answer ALL questions unless otherwise directed.

I.			
	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.	Emissions Limits on Agricultural Processes	
	1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	☐ Yes ⊠ No
	Е.	Outdoor 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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 4)

Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
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For SOP applications, answer ALL questions unless otherwise directed.

I.		30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and culate 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 TAC Chapter 112 - Control of Air Pollution from Sulfur Compounds	
	Α.	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 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	
	Α.	Applicability	
•	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.	⊠ Yes □ No
		See instructions for inclusive counties. If the response to Question III.A.1 is "No," go to Section IV.	
	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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 5)

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For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 6)

Federal Operating Permit Program Texas Commission on Environmental Quality

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For SOP applications, answer ALL questions unless otherwise directed.

III.		Fitle 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
	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	
	E.	Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities		
•	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 a covered attainment county other than Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed less than 100,000 gallons of gasoline in a calendar month after October 31, 2014. If the response to Question III.E.7 is "Yes," go to Section III.F.	☐ Yes ☐ No	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 7)

Federal Operating Permit Program Texas Commission on Environmental Quality

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For SOP applications, answer ALL questions unless otherwise directed.

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

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Ш.	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 GOPs 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 TAC § 115.214(a)(1)(C) within the application area.	☐ Yes☐ No ☐ N/A
*	3.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(b)(1)(C) or 115.224(2) within the application area.	☐ Yes ☐ No ☐ N/A
	G.	Control of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing Facilities	
•	1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks. If the response to Question III.G.1 is "No" or "N/A," go to Section III.H.	☐ Yes ☐ No ☑ N/A
*	2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	☐ Yes ☐ No
•	3.	The application area includes facilities that began construction prior to November 15, 1992. If the responses to Questions III.G.2 and III.G.3 are both "No," go to Section III.H.	☐ Yes ☐ No
*	4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	☐ Yes ☐ No
*	5.	The decommissioning of all Stage II vapor recovery control equipment located in the application area has been completed and the decommissioning notice submitted.	☐ Yes ☐ No ☐ N/A

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III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
	Н.	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 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
♦	3.	The application area includes a motor vehicle fuel dispensing facility.	☐ Yes ☐ No
•	4.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	Yes No
	I.	Process Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries	
	1.	The application area is located at a petroleum refinery.	☐ Yes ⊠ No
	J.	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 No N/A

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

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III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
	L.	Degassing 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 No N/A
*	7.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure \geq 0.5 psia that have sustained damage as specified in 30 TAC § 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 No N/A

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

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

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IV.	Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)		
	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.	Yes NO
		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.	
*	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.	Adipic Acid Manufacturing	
	1.	The application area is located at, or part of, an adipic acid production unit.	Yes No N/A
	E.	Nitric 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.	Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines	
•	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).	☐ Yes ☐ No
		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.	
*	2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	☐ Yes ☐ No
*	3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	Yes No

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

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

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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.	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. If the responses to Questions V.C.1-2 are both "No," go to Section V.D.	☐ 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.	Subpart 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
	Е.	Subpart F - Control of Evaporative Emissions from New and In-Use Portable Fuel Containers	
	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 Code 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

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

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VI.	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)			
	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.	Subpart 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.	. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO ₂) Emissions		
•	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 or "N/A," go to Section VI.H.	☐ Yes ⊠ No	
*	2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "No," go to Section VI.H.	☐ Yes ☐ No	
*	3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD. For SOP applications, if the response to Question VI.E.3 is "No," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "No," go to Section VI.H.	☐ Yes ☐ No	

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

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VI.	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
	G.	Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater 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.	☐ Yes ☐ No
	4.	The application area includes non-contact cooling water systems.	☐ Yes ☐ No
	5.	The application area includes individual drain systems. If the response to Question VI.G.5 is "No," go to Section VI.H.	☐ Yes ☐ No
	6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	☐ Yes ☐ No
	7.	The application area includes completely closed drain systems.	☐ Yes ☐ No
	Н.	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	
•	1.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "No," go to Question VI.H.4.	☐ Yes ⊠ No ☐ N/A
*	2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	☐ Yes ☐ No
*	3.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	☐ Yes ☐ No
*	4.	The application area includes at least one air curtain incinerator. If the response to Question VI.H.4 is "No," go to Section VI.I.	☐ Yes ⊠ No

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

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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. If the response to Question VI.I.5 is "No," go to VI.I.7.	☐ Yes ☐ No	
*	6.	All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐ Yes ☐ No	
*	7.	The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	☐ Yes ☐ No	
*	8.	All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐ Yes ☐ No	

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

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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.		40 Code of Federal Regulations Part 61 - National Emission Standards for rdous Air Pollutants			
	A.	Applicability			
*	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		
	В.	Subpart 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		

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VII.		Fitle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
	D.	Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants		
	1.	The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b).	☐ Yes ⊠ No	
		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.	☐ Yes ☐ No	
	E.	Subpart 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. If the response to Question VII.E.1 is "No," go to Section VII.F.	⊠ Yes □ No	
		Roadway Construction		
	2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	☐ Yes ⊠ No	
		Manufacturing Commercial Asbestos		
	3.	The application area includes a manufacturing operation using commercial asbestos. If the response to Question VII.E.3 is "No," go to Question VII.E.4.	☐ Yes ⊠ No	
		a. Visible emissions are discharged to outside air from the manufacturing operation	☐ Yes ☐ No	
		b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	☐ Yes ☐ No	

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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)		
		Man	ufacturing Commercial Asbestos (continued)	
		c.	Asbestos-containing waste material is processed into non-friable forms.	☐ Yes ☐ No
		d.	Asbestos-containing waste material is adequately wetted.	☐ Yes ☐ No
		e.	Alternative filtering equipment is being used that has received EPA approval.	Yes No
		f.	A high efficiency particulate air (HEPA) filter is being used that is certified to be at least 99.97% efficient for 0.3-micron particles	Yes No
		g.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	Yes No
		Asbe	stos Spray Application	
	4.	mate	application area includes operations in which asbestos-containing rials are spray applied. e response to Question VII.E.4 is "No," go to Question VII.E.5.	☐ Yes ⊠ No
		a. If the	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. e response to Question VII.E.4.a is "Yes," go to Question VII.E.5.	☐ Yes ☐ No
		b.	Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	Yes No
		c.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	Yes No

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VII.		le 40 Code of Federal Regulations Part 61 - National Emission Standards for zardous Air Pollutants (continued)		
	E.	Subp	oart M - National Emission Standard for Asbestos (continued)	
		Asbe	stos Spray 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 Commercial Asbestos	
	5.	The asbes	application area includes a fabricating operation using commercial stos.	☐ Yes ⊠ No
		If the	e response to Question VII.E.5 is "No," go to Question VII.E.6.	
		a.	Visible emissions are discharged to outside air from the manufacturing operation.	☐ Yes ☐ No
		b.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	☐ Yes ☐ No
		c.	Asbestos-containing waste material is processed into non-friable forms.	☐ Yes ☐ No
		d.	Asbestos-containing waste material is adequately wetted.	☐ Yes ☐ No
		e.	Alternative filtering equipment is being used that has received EPA approval.	☐ Yes ☐ No

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

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

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

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

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

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VIII.	II. 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). If the response to Question VIII.B.2 is "No," go to Section VIII.D.	☐ Yes ☐ No
	3.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	☐ Yes ☐ No
	4.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	☐ Yes ☐ No
	5.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and does not use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F. If the response to Questions VIII.B.3, B.4 and B.5 are all "No," go to Section VIII.D.	☐ Yes ☐ No

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

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

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VIII.		Fitle 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)		
		Process Wastewater Streams (continued)		
	16.	The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).	☐ Yes ☐ No	
	17.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. If the response to Question VIII.C.17 is "No," go to Question VIII.C.20.	☐ Yes ☐ No	
	18.	The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	☐ Yes ☐ No	
	19.	The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	☐ Yes ☐ No	
	20.	The application area includes process wastewater streams, located at existing sources, that are designated as Group 1; are required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 9 compounds.	☐ Yes ☐ No	
	21.	The application area includes process wastewater streams, located at existing sources that are Group 2.	☐ Yes ☐ No	
	22.	The application area includes process wastewater streams, located at new sources, that are designated as Group 1; required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 8 or Table 9 compounds.	☐ Yes ☐ No	
	23.	The application area includes process wastewater streams, located at new sources that are Group 2 for both Table 8 and Table 9 compounds.	☐ Yes ☐ No	

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VIII.	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	C.	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)	
		Process 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. If the response to Question VIII.C.25 is "No," go to Question VIII.C.27.	☐ Yes ☐ No
	26.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐ Yes ☐ No
	27.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐ Yes ☐ No
	28.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.C.27 - VIII.C.28 are both "No," go to Question VIII.C.30.	☐ Yes ☐ No
	29.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐ Yes ☐ No
	30.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐ Yes ☐ No

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

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

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VIII.		Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	E.	E. Subpart O - Ethylene Oxide Emissions Standards for Sterilization Facilities		
	1.	The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials. If the response to Question VIII.E.1 is "No," go to Section VIII.F.	☐ Yes ⊠ No	
	2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. If the response to Question VIII.E.2 is "No," go to Section VIII.F.	☐ Yes ☐ No	
	3.	The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	☐ Yes ☐ No	
	4.	The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	☐ Yes ☐ No	
	F.	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.	Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations)		
	1.	The application area includes a bulk gasoline terminal.	☐ Yes ⊠ No	
	2.	The application area includes a pipeline breakout station. If the responses to Questions VIII.G.1 and VIII.G.2 are both "No," go to Section VIII.H.	☐ Yes ⊠ No	
	3.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with another bulk gasoline terminal or a pipeline breakout station. If the response to Question VIII.G.3 is "Yes," go to Question VIII.G.10.	☐ Yes ☐ No	

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VIII.	1. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	G.	Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) (continued)	
	4.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs. If the response to Question VIII.G.4 is "Yes," go to Question VIII.G.10.	☐ Yes ☐ No
	5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. If the response to Question VIII.G.5 is "No," go to Question VIII.G.10.	☐ Yes ☐ No
	6.	The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep). If the response to Question VIII.G.6 is "No," go to Question VIII.G.10.	☐ Yes ☐ No
	7.	Emissions screening factor less than 0.5 (ET or EP < 0.5). If the response to Question VIII.G.7 is "Yes," go to Section VIII.H.	☐ Yes ☐ No
	8.	Emissions screening factor greater than or equal to 0.5, but less than 1.0 $(0.5 \le \text{ET or EP} < 1.0)$. If the response to Question VIII.G.8 is "Yes," go to Section VIII.H.	☐ Yes ☐ No
	9.	Emissions screening factor greater than or equal to 1.0 (ET or EP \geq 1.0). If the response to Question VIII.G.9 is "Yes," go to Question VIII.G.11.	☐ Yes ☐ No
	10.	The site at which the application area is located is a major source of HAP. If the response to Question VIII.G.10 is "No," go to Section VIII.H.	☐ Yes ☐ No
	11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	☐ Yes ☐ No

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

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

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

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VIII.	II. 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)	
		Containers	
	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
		Drains	
	12.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.J.12 is "No," go to Question VIII.J.15.	☐ Yes ☐ No
	13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐ Yes ☐ No
	14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	Yes No
	15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit. If the response to Question VIII.J.15 is "No," go to Section VIII.K.	☐ Yes ☐ No
	16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12). If the response to Question VIII.J.16 is "No," go to Section VIII.K.	☐ Yes ☐ No

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

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

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

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

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

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

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VIII.		itle 40 Code of Federal Regulations Part 63 - National Emission Standards for lazardous Air Pollutants for Source Categories (continued)		
	Р.	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 CFR § 63.741(c)(1) - (7).	☐ Yes ☐ No	
	Q.	Subpart HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities.		
*	1.	The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.	☐ Yes ⊠ No	
•	2.	The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user. For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "No," go to Section VIII.R. For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "No," go to Section VIII.Z.	☐ Yes ⊠ No	
*	3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761. For SOP applications, if the response to Question VIII.Q.3 is "Yes," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.3 is "Yes," go to Section VIII.Z.	☐ Yes ☐ No	
♦	4.	The application area is located at a site that is a major source of HAP. If the response to Question VIII.Q.4 is "No," go to Question VIII.Q.6.	Yes No	

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

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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.	Subpart JJ - National Emission Standards for Wood Furniture Manufacturing Operations		
1.	The application area includes wood furniture manufacturing operations and/or wood furniture component manufacturing operations. 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 \S 63.801.	Yes No	
T.	Subpart KK - National Emission Standards for the Printing and Publishing Industry		
1.	The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses.	☐ Yes ☒ No ☐ N/A	
U.	Subpart PP - National Emission Standards for Containers		
1.	The application area includes containers for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart PP for the control of air emissions. If the response to Question VIII.U.1 is "NO," go to Section VIII.V.	☐ Yes ⊠ No	
2.	The application area includes containers using Container Level 1 controls.	Yes No	
3.	The application area includes containers using Container Level 2 controls.	☐ Yes ☐ No	

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

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

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III. 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.	☐ Yes ☐ No
16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.1106(c)(1) - (3). If the response to Question VIII.W.16 is "No," go to Question VIII.W.20.	☐ Yes ☐ No
17.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at any flow rate.	☐ Yes ☐ No
18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an annual average flow rate greater than or equal to 10 liters per minute.	☐ Yes ☐ No

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for rdous 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

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

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VIII.	III. 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. If the response to Question VIII.W.34 is "Yes," go to Question VIII.W.36.	☐ Yes ☐ No
	35.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐ Yes ☐ No
	36.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream. If the response to Question VIII.W.36 is "No," go to Question VIII.W.43.	☐ Yes ☐ No
	37.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. If the response to Question VIII.W.37 is "Yes," go to Question VIII.W.43.	☐ Yes ☐ No

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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).	Yes No
	39.	If the response to Question VIII.W.38 is "No," go to Question VIII.W.40. Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐ Yes ☐ No
	40.	The application area has individual drain systems complying with 40 CFR § 61.346(b). If the response to Question VIII.W.40 is "No," go to Question VIII.W.43.	☐ Yes ☐ No
	41.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐ Yes ☐ No
	42.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	Yes No
	43.	The application area has at least one waste stream that contains benzene. If the response to Question VIII.W.43 is "No," go to Question VIII.W.54.	☐ Yes ☐ No
	44.	The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene. If the response to Question VIII.W.44 is "No," go to Question VIII.W.47.	☐ Yes ☐ No
	45.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. If the response to Question VIII.W.45 is "Yes," go to Question VIII.W.47.	☐ Yes ☐ No

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

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VIII	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
W.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)			
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. If the response to Question VIII.X.2 is "No," go to Section VIII.Y.	☐ Yes ☐ No		
3.	All process wastewater streams generated or managed in the application area are from sources producing polystyrene. If the response to Question VIII.X.3 is "Yes," go to Section VIII.Y.	☐ Yes ☐ No		
4.	All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. If the response to Question VIII.X.4 is "Yes," go to Section VIII.Y.	☐ Yes ☐ No		

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

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VIII.	I. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	Χ.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)	
	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
		Containers	
	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 a thermoplastic product process unit. If the response to Question VIII.X.18 is "No," go to Section VIII.Y.	☐ Yes ☐ No

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VIII.	II. 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)		
		Drains (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). If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.	☐ Yes ☐ No
	20.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at any flow rate.	☐ Yes ☐ No
	21.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an annual average flow rate greater than or equal to 10 liters per minute.	☐ Yes ☐ No
	22.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an thermoplastic product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an average annual flow rate greater than or equal to 0.02 liter per minute	☐ Yes ☐ No

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

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

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

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

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VIII	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
BB.	Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.			
1.	The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions.	☐ Yes ⊠ No		
CC.	Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation			
1.	The application area includes a facility at which a site remediation is conducted. If the answer to Question VIII.CC.1 is "No," go to Section VIII.DD.	☐ Yes ⊠ No		
2.	The application area is located at a site that is a major source of HAP. If the answer to Question VIII.CC.2 is "No," go to Section VIII.DD.	☐ Yes ☐ No		
3.	All site remediations 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.	All site remediation activities are complete, and the Administrator has been notified in writing. If the answer to Question VIII.CC.4 is "Yes," go to Section VIII.DD.	☐ Yes ☐ No		
5.	Prior to beginning site remediation activities, it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr. If the answer to Question VIII.CC.5 is "Yes," go to Section VIII.DD.	☐ Yes ☐ No		
6.	The site remediation will be completed within 30 consecutive calendar days.	☐ Yes ☐ No		
7.	No site remediation will exceed 30 consecutive calendar days. If the answer to Question VIII.CC.7 is "Yes," go to Section VIII.DD.	☐ Yes ☐ No		
8.	Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.	☐ Yes ☐ No		
9.	All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. If the answer to Question VIII.CC.9 is "Yes," go to Section VIII.DD.	☐ Yes ☐ No		

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

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VIII.	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	DD.	Subpart YYYYY - National Emission Standards for Hazardous Air Pollutants for Area/Sources: Electric Arc Furnace Steelmaking Facilities	
	1.	The application area includes an electric arc furnace (EAF) steelmaking facility, and the site is an area source of hazardous air pollutant (HAP) emissions. If the response to Question VIII.DD.1 is "No," go to Section VIII.EE.	☐ Yes ⊠ No
	2.	The EAF steelmaking facility is a research and development facility. If the response to Question VIII.DD.2 is "Yes," go to Section VIII.EE.	☐ Yes ☐ No
	3.	Metallic scrap is utilized in the EAF.	☐ Yes ☐ No
	4.	Scrap containing motor vehicle scrap is utilized in the EAF.	Yes No
	5.	Scrap not containing motor vehicle scrap is utilized in the EAF.	Yes No
	EE.	Subpart BBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: 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

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

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for rdous Air Pollutants for Source Categories (continued)	
	EE.	Subpart BBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)	
	11.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which collect vapors from a vapor balance system and that system complies with a Federal, State, local, tribal rule or permit.	Yes No
	FF.	Subpart CCCCCC - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities	
*	1.	The application area is located at a site that is an area source of hazardous air pollutants. If the answer to Question VIII.FF.1 is "No," go to Section VIII.GG.	⊠ Yes □ No
*	2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. If the answer to Question VIII.FF.2 is "No," go to Section VIII.GG.	☐ Yes ⊠ No
♦	3.	The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	Yes No
•	4.	The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment.	☐ Yes ☐ No
	GG.	Recently 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.	
MAC	CT ZZ	ZZ	

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IX.	Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions		
	Α.	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 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone	
	A.	Subpart 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.	Subpart B - Servicing of Motor Vehicle Air Conditioners	
♦	1.	Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.	☐ Yes ⊠ No
	C.	Subpart C - Ban on Nonessential Products Containing Class I Substances and Ban on Nonessential Products Containing or Manufactured with Class II Substances	
*	1.	The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	☐ Yes ⊠ No ☐ N/A
	D.	Subpart D - Federal Procurement	
•	1.	The application area is owned/operated by a department, agency, or instrumentality of the United States.	☐ Yes ☐ No ☐ N/A
	E.	Subpart E - The Labeling of Products Using Ozone Depleting Substances	
*	1.	The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer.	☐ Yes ☐ No ☐ N/A
♦	2.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.	☐ Yes ☒ No ☐ N/A
•	3.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.	☐ Yes ☒ No ☐ N/A

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Federal Operating Permit Program Texas Commission on Environmental Quality

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For SOP applications, answer ALL questions unless otherwise directed.

Х.		Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone (continued)		
	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.	Subpart G - Significant New Alternatives Policy Program		
•	1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound. If the response to Question X.G.1 is "No" or "N/A," go to Section X.H.	☐ Yes ☐ No ☐ N/A	
*	2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	☐ Yes ☐ No ☐ N/A	
	Н.	Subpart 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	ellaneous		
	A.	Requirements Reference Tables (RRT) and Flowcharts		
	1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	☐ Yes ⊠ No	

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For SOP applications, answer ALL questions unless otherwise directed.

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

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Federal Operating Permit Program Texas Commission on Environmental Quality

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02/28/2025	TBD	RN101618759

For SOP applications, answer ALL questions unless otherwise directed.

XI.	Misco	Miscellaneous (continued)		
	E.	Title IV - Acid Rain Program		
	1.	The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	☐ Yes ⊠ No	
	2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	☐ Yes ⊠ No	
	3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	☐ Yes ⊠ No	
	F.	40 CFR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO _X Ozone Season Group 2 Trading Program		
	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 \S 75.19 for NO_X and heat input.	☐ Yes ☐ No	
	6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO _X and heat input.	☐ Yes ☐ No	
	7.	The application area includes emission units that qualify for the CSAPR NO _X Ozone Season Group 2 retired unit exemption.	☐ Yes ⊠ No	

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For SOP applications, answer ALL questions unless otherwise directed.

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
	Н.	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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 82)

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

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. If the response to Question XI.L.1 is "No," go to Section XI.M.	⊠ Yes □ No
•	2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. If the response to Question XI.L.2 is "No," go to Section XI.M.	⊠ Yes □ No
*	3.	The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	✓ Yes ☐ NoN/A – Initial application
*	4.	The owner/operator or permit holder is submitting a CAM proposal on Form OP-MON according to the deadlines for submittals in 40 CFR § 64.5 in this application. If the responses to Questions XI.L.3 and XI.L.4 are both "No," go to Section XI.M.	⊠ Yes □ No
	5.	The owner/operator or permit holder is submitting a CAM implementation plan and schedule to be incorporated as enforceable conditions in the permit.	☐ Yes ⊠ No
	6.	Provide the unit identification numbers for the units for which the applicant is submitting a CAM implementation plan and schedule in the space below.	
*	7.	At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).	☐ Yes ⊠ No
*	8.	All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2). If the response to Question XI.L.8 is "Yes," go to Section XI.M.	☐ Yes ⊠ No

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For SOP applications, answer ALL questions unless otherwise directed.

XI.	Misc	Miscellaneous (continued)		
	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 Compliance Times		
•	1.	The application area includes at least one air curtain incinerator that commenced construction on or before December 9, 2004. If the response to Question XI.M.1 is "No," or "N/A," go to Section XII.	☐ Yes ☒ No ☐ N/A	
*	2.	All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐ Yes ☐ No	
XII.	New	Source Review (NSR) Authorizations		
	Α.	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	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 86)

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

XII.	New S	lew Source Review (NSR) Authorizations (continued)		
	В.	Air Quality Standard Permits (continued)		
*	11.	The application area includes at least one "Rock Crusher" Air Quality Standard Permit NSR authorization.	☐ Yes ☐ No	
*	12.	The application area includes at least one "Electric Generating Unit" Air Quality Standard Permit NSR authorization. If the response to XII.B.12 is "No," go to Question XII.B.15.	Yes No	
*	13.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region.	☐ Yes ☐ No	
*	14.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region.	☐ Yes ☐ No	
*	15.	The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization.	☐ Yes ☐ No	
♦	16.	The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization.	Yes No	
	C.	Flexible Permits		
	1.	The application area includes at least one Flexible Permit NSR authorization.	☐ Yes ⊠ No	
	D.	Multiple Plant Permits		
	1.	The application area includes at least one Multi-Plant Permit NSR authorization.	☐ Yes ⊠ No	

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

E. PSD Permits and PSD Major Pollutants

Permit No.	Issuance Date	Pollutant(s):	Permit No.	Issuance Date	Pollutant(s):

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

F. Nonattainment (NA) Permits and NA Major Pollutants

Permit No.	Issuance Date	Pollutant(s):	Permit No.	Issuance Date	Pollutant(s):

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

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

- For GOP applications, answer ONLY these questions unless otherwise directed.
- XII. NSR Authorizations (continued) (Attach additional sheets if necessary for sections XII.E-J.)
- ♦ H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits by Rule, PSD Permits, NA Permits) for the Application Area

Authorization No.	Issuance Date	Authorization No.	Issuance Date	Authorization No.	Issuance Date
18105	07/29/2024				

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

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

PBR No.	Version No./Date	PBR No.	Version No./Date	PBR No.	Version No./Date
106.124	09/04/2000				
106.261	11/01/2003				
106.263	11/01/2001				
106.373	09/04/2000				
106.454	11/01/2001				
106.511	09/04/2000				

♦ J. Municipal Solid Waste and Industrial Hazardous Waste Permits with an Air Addendum

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

Texas Commission on Environmental Quality Monitioring Requirements Form OP-MON (Page 1) Federal Operating Permit Program

Table 1a: CAM/PM Additions

I. IDENTIFYING INFORMATION			
Account No.: HH-0171-A	RN No.: RN1016	18759	CN No.: CN603776725
Permit No.: TBD		Project No.: TBD	
Area Name: INVISTA Longview			
Company Name: INV Polypropylene LLC			
II. UNIT/EMISSION POINT/GROUP/PF	ROCESS INFORM	ATION	
Revision No.: N/A			
Unit/EPN/Group/Process ID No.: PRONE	WEQLK		
Applicable Form: OP-UA28			
III. APPLICABLE REGULATORY REC	UIREMENT		
Name: 40 CFR Part 60, Subpart DDD			
SOP/GOP Index No.: 60DDD-4			
Pollutant: VOC/TOC			
Main Standard: §60.562-1(a)(1)			
IV. TITLE V MONITORING INFORMA	TION		
Monitoring Type: CAM			
Unit Size: SM			
CAM/PM Option No.: CAM-FL-001			
Deviation Limit: No pilot flame			
PM/CAM Option No.:			
Deviation Limit:			
V. CONTROL DEVICE INFORMATION	N		
Device ID No.: PP238FL301			
Device Type: Flare			
Device ID No.: PP238F301A			
Device Type: Flare			

Texas Commission on Environmental Quality Monitioring Requirements Form OP-MON (Page 1) Federal Operating Permit Program

Table 1a: CAM/PM Additions

I. IDENTIFYING INFORMATION			
Account No.: HH-0171-A	RN No.: RN1016	18759	CN No.: CN603776725
Permit No.: TBD		Project No.: TBD	
Area Name: INVISTA Longview			
Company Name: INV Polypropylene LLC			
II. UNIT/EMISSION POINT/GROUP/PI	ROCESS INFORM	ATION	
Revision No.: N/A			
Unit/EPN/Group/Process ID No.: PRONE	EWPOLY		
Applicable Form: OP-UA28			
III. APPLICABLE REGULATORY REC	QUIREMENT		
Name: 40 CFR Part 60, Subpart DDD			
SOP/GOP Index No.: 60DDD-6			
Pollutant: VOC/TOC			
Main Standard: §60.562-1(a)(1)			
IV. TITLE V MONITORING INFORMA	ATION		
Monitoring Type: CAM			
Unit Size: LG			
CAM/PM Option No.: CAM-FL-001			
Deviation Limit: No pilot flame			
PM/CAM Option No.:			
Deviation Limit:			
V. CONTROL DEVICE INFORMATION	N		
Device ID No.: PP238FL301			
Device Type: Flare			
Device ID No.: PP238F301A			
Device Type: Flare			

Texas Commission on Environmental Quality Monitioring Requirements Form OP-MON (Page 3) Federal Operating Permit Program

Table 1c: CAM/PM Case-by-Case Additions

I. Identifying Information			
Account No.: HH-0171-A	RN No.: RN101	618759	CN No.: CN603776725
Permit No.: TBD		Project No.: TB	D
Area Name: INVISTA Longview			
Company Name: INV Polypropylene LLC			
II. Emission Unit/Emission Point/Group/	Process Informati	on	
Revision No.: N/A			
Unit/EPN/Group/Process ID Nos.: 064EX	104, 064S104A, P	ROCBINS	
Applicable Form: OP-UA15			
III. Applicable Regulatory Requirement			
Name: 30 TAC Chapter 111, Visible Emiss	ions		
SOP/GOP Index No.: 111VENT-1			
Pollutant: PM (Opacity)			
Main Standard: §111.111(a)(1)(A)			
Monitoring Type: PM			
Unit Size: N/A			
Deviation Limit: Opacity greater than 30%			
IV. Control Device Information			
Device ID No.: N/A			
Device Type: N/A			
V. CAM Case-by-Case			
Indicator:			
Minimum Frequency:			
Averaging Period:			
QA/QC Procedures:			
Verification Procedures:			
Representative Date:			

Texas Commission on Environmental Quality Monitioring Requirements Form OP-MON (Page 3) Federal Operating Permit Program

VI. Periodic Monitoring Case-by-Case		
Indicator: Visible Emissions	Minimum Frequency: Once per quarter	

Averaging Period: N/A

Periodic Monitoring Text:

Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.

If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If a Test Method 9 is performed, the opacity limit is the corresponding opacity limit associated with the particulate matter standard in the underlying applicable requirement. If there is no corresponding opacity limit in the underlying applicable requirement, the maximum opacity will be established using the most recent performance test. If the result of the Test Method 9 is opacity above the corresponding opacity limit (associated with the particulate matter standard in the underlying applicable requirement or as identified as a result of a previous performance test to establish the maximum opacity limit), the permit holder shall report a deviation.

Texas Commission on Environmental Quality Monitioring Requirements Form OP-MON (Page 3) Federal Operating Permit Program

Table 1c: CAM/PM Case-by-Case Additions

I. Identifying Information			
Account No.: HH-0171-A	RN No.: RN1016	518759	CN No.: CN603776725
Permit No.: TBD		Project No.:	TBD
Area Name: INVISTA Longview			
Company Name: INV Polypropylene LLC			
II. Emission Unit/Emission Point/Group/	Process Information	on	
Revision No.: N/A			
Unit/EPN/Group/Process ID Nos.: 064EX	X106, 064S106A, Pl	ROCBINS20	
Applicable Form: OP-UA15			
III. Applicable Regulatory Requirement			
Name: 30 TAC Chapter 111, Visible Emiss	sions		
SOP/GOP Index No.: 111VENT-2			
Pollutant: PM (Opacity)			
Main Standard: §111.111(a)(1)(B)			
Monitoring Type: PM			
Unit Size: N/A			
Deviation Limit: Opacity greater than 20%			
IV. Control Device Information			
Device ID No.: N/A			
Device Type: N/A			
V. CAM Case-by-Case			
Indicator:			
Minimum Frequency:			
Averaging Period:			
QA/QC Procedures:			
Verification Procedures:			
Representative Date:			

Texas Commission on Environmental Quality Monitioring Requirements Form OP-MON (Page 3) Federal Operating Permit Program

VI. Periodic Monitoring Case-by-Case	
Indicator: Visible Emissions	Minimum Frequency: Once per quarter

Averaging Period: N/A

Periodic Monitoring Text:

Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.

If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If the result of the Test Method 9 is opacity above the opacity limit in the applicable requirement, the permit holder shall report a deviation.

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

I. Identifying Information
Account Number: HH0171A
Regulated Entity Number: RN101618759
Customer Reference Number: CN603776725
Permit Number: TBD
Area Name: INVISTA Longview
Company Name: INV Polypropylene, LLC
II. Duly Authorized Representative Information
Action Type:
⊠ New DAR Identification
Administrative Information Change
Conventional Title:
⊠ Mr.
☐ Mrs.
☐ Ms.
□ Dr.
Name (Driver License/STEERS): Christopher K. Benson
Title: Plant Manager
Delegation Effective Date: 01/01/2025
Telephone Number: 361-572-2246
Fax Number:
Company Name: INV Polypropylene, LLC
Mailing Address: 118 Huntsman Way
City: Longview
State: Texas
ZIP Code: 75602
Email Address: Chris.K.Benson@invista.com

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

III. Certification of Truth, Accuracy, and Completeness
I, Christopher Brittain
(Name printed or typed: RO for New DAR Identification; RO or DAR for Administrative Information Change)
Certify that, based on information and belief formed after reasonable inquiry, the statements, and information stated above are true, accurate, and complete. (RO signature required for New DAR Identification only; DAR signature required for any Action Type)
Responsible Official Signature:
Date: <u>02/14/2005</u>
Duly Authorized Representative Signature: (Name(s) printed or typed)
Date: 02/18/2025
IV. Removal of Duly Authorized Representative(s)
The following should be removed as Duly Authorized Representative(s):
(Name(s) printed or typed)
Effective Date:
Responsible Official Signature:
Date:

Texas Commission on Environmental Quality Federal Operating Permit Program Form OP-ACPS

Application Compliance Plan and Schedule

Date: 02/28/2025	Regulated Entity No.	: RN101618759	Permit No.: TBD
Company Name: INV Polypropylen	e LLC	Area Name: INVISTA L	ongview

- 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

A. Compliance Plan — Future Activity Committal Statement

The Responsible Official commits, utilizing reasonable effort, to the following:

As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term.

B. Compliance Certification — Statement for Units in Compliance*				
(Indicate response by entering an "X" in the appropriate column)				
1. With the exception of those emission units listed in the Compliance Schedule section	\boxtimes	YES*		NO
of this form (Part 2, below), and based, at minimum, on the compliance method				
specified in the associated applicable requirements, are all emission units addressed				
in this application in compliance with all their respective applicable requirements as				
identified in this application?				
2. Are there any non-compliance situations addressed in the Compliance Schedule Section		YES	X	NO
of this form (Part 2)?				
3. If the response to Item B.2, above, is "Yes," indicate the total number of Part 2		N/L	A	
attachments included in this submittal. (For reference only)				
For Site Operating Permits (SOPs), the complete application should be consulted for applicable requirements				
and their corresponding emission units when assessing compliance status.				
For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1, should			!	
be consulted as well as the requirements contained in the appropriate General Permits portion of 30 TAC				
Chapter 122.				
Compliance should be assessed based, at a minimum, on the required monitoring, testing, record keeping,				
and/or reporting requirements, as appropriate, associated with the applicable requirement in question.				

^{*} Note that the most recent Title V deviation report for Permit No. 01282 included deviations that were ongoing at the time of the deviation report submittal, including those discovered under audit, that remain ongoing at this time. INV may also identify additional deviations during subsequent reasonable inquiry reviews. Accordingly, INV is representing that the emission units addressed in this application are in compliance with all their application requirements as identified in this application with the exception of those ongoing deviations previously reported, any deviations identified through subsequent reasonable inquiry reviews, and any ongoing enforcement actions by TCEQ

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: INV Polypropylene LLC				
В.	Customer Reference Number (CN): CN603776725				
C.	Submittal Date (<i>mm/dd/yyyy</i>): 02/28/2025				
II.	Site Information				
A.	Site Name: INVISTA Longview				
В.	Regulated Entity Reference Number (RN): RN101618759				
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)				
	AR CO KS LA NM OK N/A				
D.	D . Indicate all pollutants for which the site is a major source based on the site's potential to emit: (<i>Check the appropriate box[es]</i> .)				
\boxtimes	VOC \square NO _X \square SO ₂ \square PM ₁₀ \boxtimes CO \square Pb \square HAPS				
Oth	ner:				
E.	Is the site a non-major source subject to the Federal Operating Permit Program?				
F.	Is the site within a local program area jurisdiction?				
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ Yes ☒ No				
Н.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:				
III.	Permit Type				
A.	Type of Permit Requested: (Select only one response)				
	Site Operating Permit (SOP)				

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

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)		
A.	Is this submittal an abbreviated or a full application?	Abbreviated	⊠ Full
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	Yes	No 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.)	A? ⊠ Yes	☐ No
E.	Has the required Public Involvement Plan been included with this application?	X Yes	☐ No
V.	Confidential Information		
A.	Is confidential information submitted in conjunction with this application?	Yes	⊠ No
VI.	Responsible Official (RO) Identifying Information		
RO	Name Prefix: (Mr. Mrs. Mrs. Dr.)		
RO	Full Name: Christopher Brittain		
RO	Title: Senior Vice President, Operations		
Em	ployer Name: INVISTA Management Services LLC		
Ma	iling Address: 4111 East 37th Street North		
Cit	y: Wichita		
Sta	te: Kansas		
ZIF	Code: 67220		
Ter	ritory:		
Coı	untry:		
For	eign Postal Code:		
Inte	ernal Mail Code:		
Tel	ephone No.: 409-920-8555		
Fax	No.:		
Em	ail: Christopher.Brittain@invista.com		

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

VII. Technical Contact Identifying Information (Complete if different from RO.)			
Technical Contact Name Prefix: (Mr. Mrs. Dr.)			
Technical Contact Full Name: Benji Maxwell			
Technical Contact Title: Environmental Manager			
Employer Name: INV Polypropylene LLC			
Mailing Address: 118 Huntsman Way			
City: Longview			
State: Texas			
ZIP Code: 75602			
Territory:			
Country:			
Foreign Postal Code:			
Internal Mail Code:			
Telephone No.: (903) 239-5234			
Fax No.:			
Email: Benji.Maxwell@invista.com			
VIII. Reference Only Requirements (For reference only.)			
A. State Senator: Senator Bryan Hughes, Senate District 1			
B. State Representative: Representative Jay Dean, House District 7			
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? ☐ Yes ☐ No ☐ N/A			
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?			
E. Indicate the alternate language(s) in which public notice is required: Spanish			

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

IX. Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
A. Office/Facility Name: INV Polypropylene Admin Building
B. Physical Address: 118 Huntsman Way
City: Longview
State: Texas
ZIP Code: 75602
Territory:
Country:
Foreign Postal Code:
C. Physical Location:
D. Contact Name Prefix: Mr. Mrs. Dr.)
Contact Full Name: Benji Maxwell
E. Telephone No.: 903-239-5234
X. Application Area Information
A. Area Name: INVISTA Longview
B. Physical Address: 2290 Callahan Road
City: Longview
State: Texas
ZIP Code: 75602
C. Physical Location:
D. Nearest City:
E. State:
F. ZIP Code:

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

X.	Application Area Information (continued)	
G.	Latitude (nearest second): 32° 26' 32"	
Н.	Longitude (nearest second): 94° 41' 10"	
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?	☐ Yes ⊠ No*
J.	Indicate the estimated number of emission units in the application area:	51
K.	Are there any emission units in the application area subject to the Acid Rain Program?	☐ Yes ⊠ No
L.	Affected Source Plant Code (or ORIS/Facility Code):	
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)	
A.	Name of a public place to view application and draft permit: Marshall Public Library	
B.	Physical Address: 300 South Alamo Blvd.	
Cit	y: Marshall	
ZIP	P Code: 79782	
C.	Contact Person (Someone who will answer questions from the public during the public notice	period):
Coı	ntact Name Prefix: (Mr. Mrs. Ms. Dr.):	
Coı	ntact Person Full Name: Brittany Hall	
Coı	ntact Mailing Address: 2695 Old Bloomington Rd. N.	
Cit	y: Victoria	
Sta	te: TX	
ZIP	P Code: 77905	
Ter	ritory:	
Coı	untry:	
For	reign Postal Code:	
Inte	ernal Mail Code:	
Tel	ephone No.: 361-781-2741	

^{*} Note that the most recent Title V deviation report for Permit No. O1282 included deviations that were ongoing at the time of the deviation report submittal, including those discovered under audit, that remain ongoing at this time. INV may also identify additional deviations during subsequent reasonable inquiry reviews. Accordingly, INV is representing that the emission units addressed in this application are in compliance with all their application requirements as identified in this application with the exception of those ongoing deviations previously reported, any deviations identified through subsequent reasonable inquiry reviews, and any ongoing enforcement actions by TCEQ.

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

XII. Delinquent Fees and Penalties
Notice: This form will not be processed until all delinquent fees and/or penalties owed to 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. 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. 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:				

Texas Commission on Environmental Quality

Title V New

INVISTA LONGVIEW

Yes

Site Information (Regulated Entity)

What is the name of the permit area to be

authorized?

Does the site have a physical address?

Physical Address

Number and Street 118 HUNTSMAN WAY

City LONGVIEW

 State
 TX

 ZIP
 75602

 County
 HARRISON

 Latitude (N) (##.#####)
 32.442222

 Longitude (W) (-###.######)
 -94.686111

Primary SIC Code Secondary SIC Code

Primary NAICS Code 325211

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? RN101618759

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

Does the RE site have a physical address?

Physical Address

Number and Street 118 HUNTSMAN WAY

City LONGVIEW

 State
 TX

 ZIP
 75602

 County
 HARRISON

 Latitude (N) (##.#####)
 32.442222

 Longitude (W) (-###.######)
 -94.686111

 Facility NAICS Code
 325211

What is the primary business of this entity? POLYPROPYLENE MFG

Customer (Applicant) Information

How is this applicant associated with this site?

Owner Operator
What is the applicant's Customer Number

CN603776725

(CN)?

Type of Customer Other

Full legal name of the applicant:

Legal Name Inv Polypropylene, Llc

Texas SOS Filing Number 801173383

Federal Tax ID

State Franchise Tax ID 32040351218

State Sales Tax ID Local Tax ID DUNS Number 962542317

Number of Employees 501+

Independently Owned and Operated? No

Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name INVISTA Management Services LLC

Prefix M

First Christopher

Middle

Last Brittain

Suffix Credentials

Title Senior Vice President, Operations

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 4123 E 37TH ST N

applicable)

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

 City
 WICHITA

 State
 KS

 ZIP
 67220

 Phone (###-###-####)
 4099208555

Extension

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

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

E-mail Christopher.Brittain@invista.com

Duly Authorized Representative Contact

Person TCEQ should contact for questions

about this application

Same as another contact?

Organization Name INV Polypropylene LLC

Prefix MR

First Christopher

Middle K
Last Benson

Suffix

Credentials

Title Plant Manager

Enter new address or copy one from list RE Physical Address

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 118 HUNTSMAN WAY

applicable)

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

City LONGVIEW

State TX
Zip 75602

Phone (###-####) 4093329587

Extension

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

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

E-mail Chris.K.Benson@invista.com

Technical Contact

Person TCEQ should contact for questions

about this application:

Same as another contact?

Organization Name INV Polypropylene LLC

Prefix MR
First Benji

Middle

Last Maxwell

Suffix Credentials

Title Environmental Leader
Enter new address or copy one from list: RE Physical Address

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 118 HUNTSMAN WAY

applicable)

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

City LONGVIEW

 State
 TX

 ZIP
 75602

 Phone (###-###)
 9032395234

Extension

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

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

E-mail Benji.Maxwell@invista.com

Title V General Information - New

1) Permit Latitude Coordinate: 32 Deg 26 Min 32 Sec

2) Permit Longitude Coordinate: 94 Deg 41 Min 10 Sec

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

3.1. What type of Federal Operating Permit are SOP

you applying for?

3.2. Is this submittal an abbreviated or a full application?

3.3. Is this application for a portable facility?

No

3.4. Is the site a non-major source subject to No the Federal Operating Permit Program?

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

through permit conversion?

3.6. Are there any permits that should be voided upon issuance of this permit application through permit consolidation?

4) Who will electronically sign this Title V

application?

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

requirements?

No

Duly Authorized Representative

No

Title V Attachments New

Attach OP-1 (Site Information Summary)

[File Properties]

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

fileId=243023>OP-1.pdf

19995CADF5264667780384AE32629262D02BCFB77E6591BCCA3198CD5EDE32A6 Hash

MIME-Type application/pdf

Attach OP-ACPS (Application Compliance Plan and Schedule)

[File Properties]

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

fileId=243024>OP-ACPS.pdf

Hash 9483C77B0B272BD9A8243F1178FC4440E3A861D8F1138F90BCABE97C0DFDA6E2

MIME-Type application/pdf

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

[File Properties]

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

fileId=243025>OP-REQ1.pdf

Hash 091B1E8EAB9170D7C249C8440D4CEDC51DE0899498DD954E9E2A62D6C23752AB

MIME-Type application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

[File Properties]

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

fileId=243026>OP-REQ2.pdf

DA7B944F75AEC59AD29EAC3D027E8D6A382D209874A2AFE222834A72B70FA597 Hash

MIME-Type application/pdf

Attach OP-REQ3 (Applicable Requirements Summary)

[File Properties]

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

fileId=243027>OP-REQ3.pdf

Hash B2170129D165B6976BF15F2B4F2512F4583594407AF14BB333479ADED740CAC5

MIME-Type application/pdf

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

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

fileId=243028>OP-PBRSUP.pdf

B08028C82E6230A4D69ADE81C3F096E3C8D8CE85CFEF72947172D2218D648F95 Hash

MIME-Type application/pdf Attach OP-SUM (Individual Unit Summary)

[File Properties]

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

fileId=243029>OP-SUM.pdf

Hash 3D548129803ADDED6D86925DF5ACF2CBC2A35198512916907143527C7E7E4366

MIME-Type application/pdf

Attach OP-MON (Monitoring Requirements)

[File Properties]

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

fileId=243030>OP-MON.pdf

Hash F59E6359BEDB6F51778466C75BE9FA540A09353AE970F2FB864241307472978C

MIME-Type application/pdf

Attach OP-UA (Unit Attribute) Forms

[File Properties]

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

fileId=243035>OP-UA12.pdf

Hash 16205754FBC3B879BD627F78B429170CEE3C4D7FD869DD700A2016A2A4989E61

MIME-Type application/pdf

[File Properties]

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

fileId=243033>OP-UA15.pdf

Hash 88DAEEF6DC0552AFCA66D37BD59A1E6C1116B4876A98F088F7FE96815B7A812D

MIME-Type application/pdf

[File Properties]

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

fileId=243031>OP-UA2.pdf

Hash BDCE8E42538C09B9B8C600E2E9F2CB2722D5A8A4F07109F0E83114BAABB936FC

MIME-Type application/pdf

[File Properties]

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

fileId=243034>OP-UA28.pdf

Hash 7956C1749F9182A49AB9EBF77D057F0C4290D5C211518D8C2F7CDDB6D63834C4

MIME-Type application/pdf

[File Properties]

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

fileId=243032>OP-UA7.pdf

Hash 361A75EF14D6D35FCEA4A6F318C3457FC80FE15E50B8A83774B9BD47EE9B1155

MIME-Type application/pdf

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

[File Properties]

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

fileId=243036>OP-DEL (signed).pdf

Hash C0B56324001249B85F811E769CD9D261DA781713FEAC6BBD9D4AE457830B6447

MIME-Type application/pdf

Attach any other necessary information needed to complete the permit.

[File Properties]

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

fileId=243037>INV Longview FOP Initial

Application.pdf

Hash 0243EEDD46AD8B4D0212C08404196F5CC33DBC56A2B171C5664C4C05AD976523

MIME-Type application/pdf

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

[File Properties]

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

fileId=243041>APD-APS.pdf

Hash 54EE9068204F633033BFAF54AC846640000C14CB57C27AC910C6FCB039AE179B

MIME-Type application/pdf

[File Properties]

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

fileId=243038>APD-EXP SIGNED.pdf

Hash 566A34FA691EDC4E02C22B9ECD1BA8167E591A88AA8C47342AB2F95768493F8B

MIME-Type application/pdf

Expedite Title V

1) Per Texas Health and Safety Code, Section 382.05155, does the applicant want to expedite

the processing of this application?

1.1. Can the applicant demonstrate that the purpose of this application will benefit the economy of this state or an area of this state?

1.2. Select the applicable expedited surcharge.

Yes

Yes

\$10,000

Certification

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

- 1. I am Christopher Benson, the owner of the STEERS account ER109834.
- 2. I have the authority to sign this data on behalf of the applicant named above.
- 3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
- 4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
- 5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
- 6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
- 7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
- 8. I am knowingly and intentionally signing Title V New.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OWNER OPERATOR Signature: Christopher Benson OWNER OPERATOR

Account Number: ER109834
Signature IP Address: 136.226.102.185
Signature Date: 2025-02-28

Signature Hash: F0E21F8FABC56A975A519761D89F20D7302CED8F21714A35E40E5729B087A837

Form Hash Code at time of Signature:

E4F1BEC6748C39C8212AA032BD42798B83D2DF95B0B164BD85F12E4459544792

Fee Payment

Transaction by: The expedited fee payment transaction was

made by ER109834/Christopher Benson

Paid by: The expedited fee was paid by BENJI

MAXWELL

Fee Amount: \$10000.00

Paid Date: The expedited fee was paid on 2025-02-28

Transaction/Voucher number: The transaction number is 582EA000656365

and the voucher number is 754422

Submission

Reference Number: The application reference number is 757154

Submitted by: The application was submitted by ER109834/Christopher Benson

Submitted Timestamp: The application was submitted on 2025-02-28

at 09:22:29 CST

Submitted From: The application was submitted from IP address

136.226.102.185

Confirmation Number: The confirmation number is 635750

Steers Version: The STEERS version is 6.88

Additional Information

Application Creator: This account was created by Sam Sparks



February 28, 2025

Submitted via STEERS

Texas Commission on Environmental Quality (TCEQ) Air Permits Initial Review Team (APIRT), MC-161 12100 Park 35 Circle, Building C, Third Floor Austin, Texas 78753

Re: Application for Federal Operating Permit

INV Polypropylene, LLC INVISTA Longview Facility

Longview, Harrison County, Texas

RN101618759, CN603776725

Dear Madam or Sir:

INV Polypropylene, LLC is submitting the attached application for a Federal Operating Permit (FOP) to authorize the operation of the INVISTA Longview Facility, previously authorized under FOP No. O1282.

A copy of this application has been forwarded to the TCEQ Region 5 Office and the Environmental Protection Agency (EPA) Region 6 Office. INV requests that the processing of this application be expedited pursuant to 30 Tex. Admin. Code § 101.600. The surcharge of \$10,000 for expedited processing of a Title V Site Operating Permit has been submitted to the TCEQ Financial Division.

We thank you in advance for your consideration of this application and request for expedited processing thereof. If you have any questions or comments, please feel free to contact Benji Maxwell at (903) 239-5234 or Benji.Maxwell@invista.com.

Sincerely,

Chris Benson

Plant Manager INVISTA Longview Facility 118 Huntsman Way Longview, TX 75602 cc: TCEQ Region 5 Office - <u>TCEQR5AIR@tceq.texas.gov</u> (via email)
EPA Region VI - R6AirPermitsTX@epa.gov (via email)
Nikesh Patel - Koch Industries (via email)
Benji Maxwell - INVISTA Longview Facility (via email)

Audra Olson – TRICORD Consulting, LLC (via email)



INVISTA Longview Title V Federal Operating Permit Application

Prepared For

Texas Commission on Environmental Quality

On behalf of

INV Polypropylene LLC



February 2025

Project No. P4420

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1 INTRODUCTION

INV Polypropylene, LLC (INV) is submitting the attached application for a Federal Operating Permit (FOP) for their INVISTA Longview facility pursuant to Texas Commission on Environmental Quality (TCEQ) guidance and Title 30 of the Texas Administrative Code (30 TAC) §122.201. This application is intended to reissue FOP O1282. The attached full application was submitted and certified using the State of Texas Environmental Electronic Reporting System (STEERS).

1.1 Facility Information

The INVISTA Longview facility is located at 2290 Callahan Road, Longview, Harrison County, Texas. INV's TCEQ Customer Number (CN) is CN603776725 and the Invista Longview facility's Regulated Entity Number (RN) is RN101618759. An area map is provided as **Figure 1-1**. A plot plan overview of the INVISTA Longview site is provided as **Figure 1-2**, with additional detail in **Figures 1-2a** through **1-2e**.

1.2 Application Background and Purpose

FOP O1282 was initially issued for the facility on August 24, 2004 (TCEQ FOP Project No. 1282). The FOP was subsequently renewed on November 16, 2011 and November 8, 2019 (TCEQ FOP Project Nos. 13381 and 24544, respectively).

This application is intended to reissue FOP O1282, which expired on November 8, 2024. The attached full application was submitted and certified using the State of Texas Environmental Electronic Reporting System (STEERS).

The site is authorized to operate under New Source Review (NSR) Permit No. 18105. Additionally, there is one registered Permit by Rule (PBRs) and several claimed unregistered PBRs associated with the INVISTA Longview facility addressed on the Permit by Rule Supplemental Table (Form OP-PBRSUP). Three (3) PBRs for insignificant sources are also addressed on this form.

INV requests that the processing of this application be expedited pursuant to 30 Tex. Admin. Code (TAC) § 101.600. Required forms are included in this application, and the surcharge of \$10,000 for expedited processing of a Title V Site Operating Permit (SOP) has been submitted to the TCEQ Financial Division.

1.3 Application Contents

This document constitutes a FOP initial application in accordance with 30 TAC Chapter 122. Key components of a complete application are included in this document as follows:

- Process details are addressed in **Section 2**;
- General and administrative information is addressed in **Section 3**;
- Applicable requirement information is provided in **Section 4**;
- Unit attribute information is addressed in **Section 5**;
- Monitoring requirements are addressed in **Section 6**;
- Compliance status information is addressed in **Section 7**;
- Permit By Rule (PBR) supplemental tables are provided in **Section 8**; and
- TCEQ's Public Involvement Plan is addressed in **Section 9**.

Figure 1-1 Facility Area Map



Figure 1-2 Facility Plot Plan

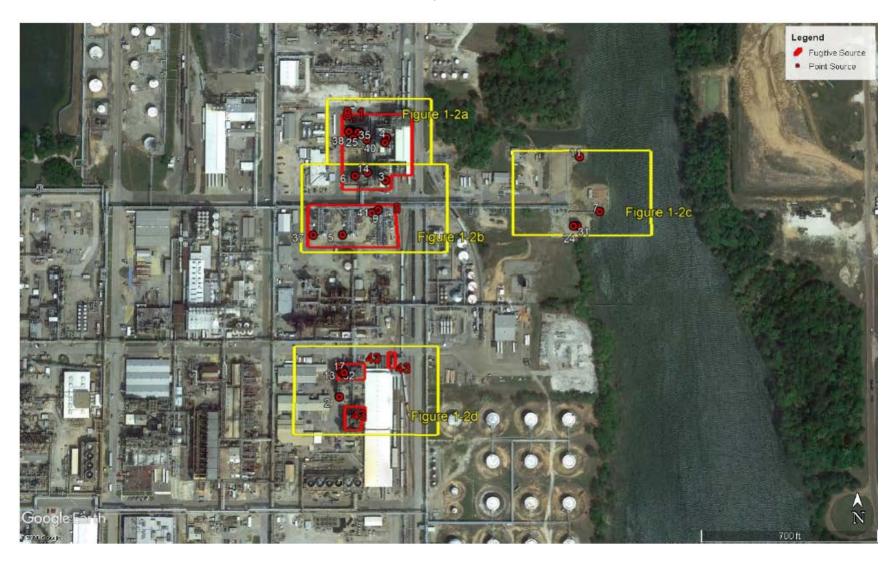


Figure 1-2a Facility Plot Plan, Section 1

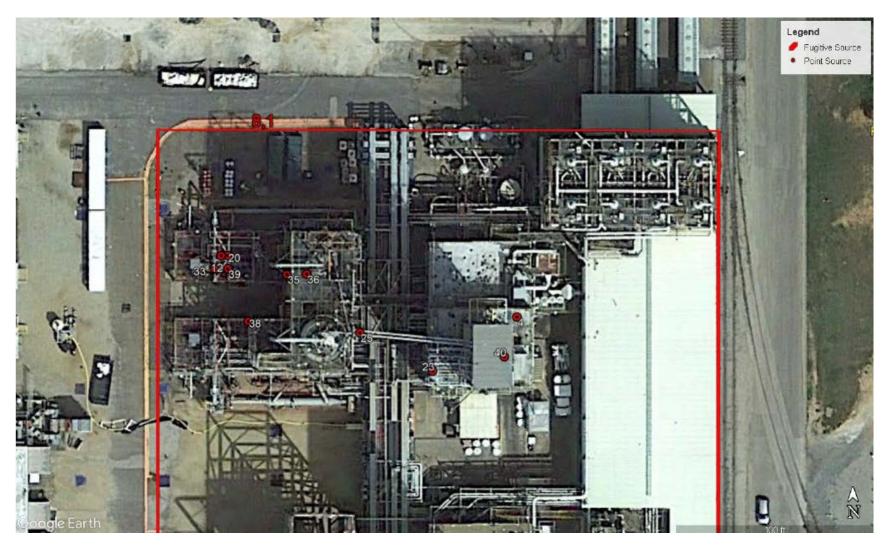
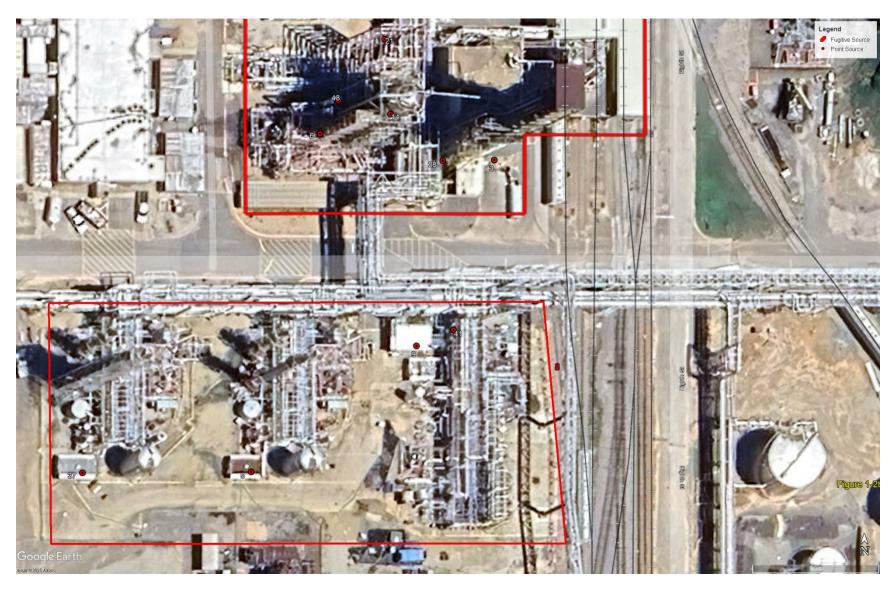


Figure 1-2b Facility Plot Plan, Section 2



Legend Fugitive Source Point Source Google Earth

Figure 1-2c Facility Plot Plan, Section 3

Figure 1-2d Facility Plot Plan, Section 4

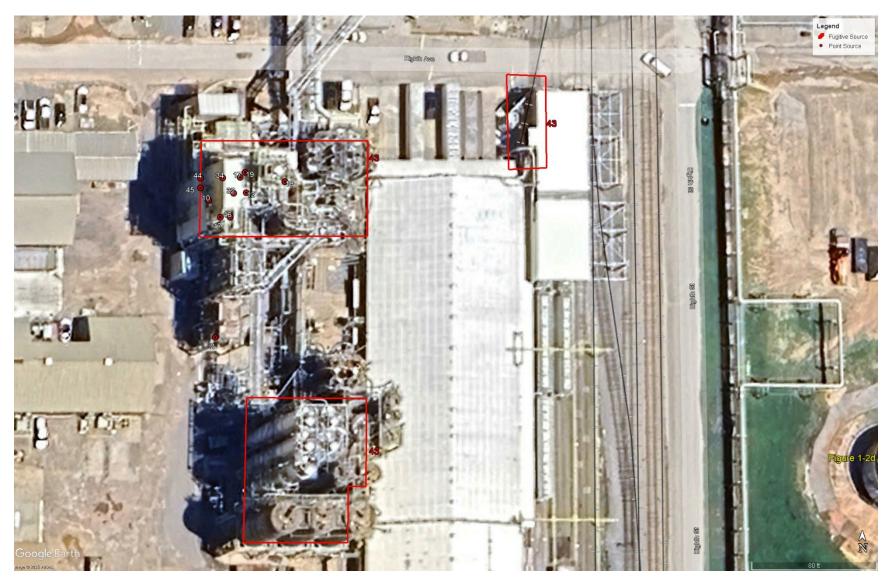


Figure 1-2e Administrative Building Plot Plan



Figure 1-2 Cross Reference Table

Number	EPN	Name	Description
1	SYNTHFUGS	Synthesis Area Fugitives	Synthesis Area Fugitives
2	064F126	Baghouse Vent	Pellet Transition Bin
3	072D141A	Dryer Stack	Line 2 Pellet Dryer with Exhaust Blower
4	072F251	Baghouse	Line 1 Recycle Feed Bin/Pellet Receiver
5	029AV4	Analyzer Stack	Line 1 Material Recovery Analyzer Vents
6	072T150A	Tank Vent	Catalyst Tank
7	238FL330	Flare	PP-2 Line 1 Emergency Flare
8	FUGS	Fugitive Emissions	Feed Purification Area, Line 1 and Line 2 Area Fugitives Line 1 Synthesis Fugitives Line 1 Material Recovery Area Fugitives Line 2 Synthesis Fugitives
9	029AV3	Feed Purification Analyzer Vents	Feed Purification Analyzer Vents
10	064T103A 064T103B	Peroxide Tanks	Peroxide Tanks
11	238FL330A	Flare	PP-2 Line 2 Emergency Flare
12	148T153	Tank Vent	Peeb Tank
13	064EX104	Extruder Vent	Extruder 104
14	072AV2	Line 2 Synthesis Area Analyzer Vents	Line 2 Synthesis Area Analyzer Vents
15	ADMINENG	Admin Building Emergency Generator	Admin Building Emergency Generator
17	064S104A	Pellet Dryer	Pellet Dryer
18	064AV6	H104 Oxygen Analyzer	H104 Oxygen Analyzer
19	064AV7	H106 Oxygen Analyzer	H106 Oxygen Analyzer
20	148T157	Tank Vent	Peeb Tank
21	064AV8	Conveyor Analyzer	Conveyor Analyzer
23	072T133	Tank Vent	Peroxide Tank
24	238FL301	Flare	Line 1 Low Pressure Flare
25	072AV1	Line 1 Synthesis Area Analyzer Vents	Line 1 Synthesis Area Analyzer Vents
27	TECHLAB	Tech Lab & Miscellaneous Sources	Tech Lab and Misc. Small

Number	EPN	Name	Description
31	238FL301A	Flare	Line 2 Low Pressure Flare
32	064EX106	Extruder Vent	Extruder 106
33	148T157A	Tank Vent	Peeb Tank
34	064S106A	Pellet Dryer	Pellet Dryer 106
35	072T159	Tank Vent (Donors / Antistat)	Peeb Tank
36	072T158	Tank Vent (Donors / Antistat)	Peeb Tank
37	029AV5	Analyzer Vent	Line 2 Material Recovery Analyzer Vents
38	072T150	Tank Vent	Catalyst Tank
39	148T153A	Tank Vent	Peeb Tank
40	072D141	Dryer Stack	Line 1 Pellet Dryer with Exhaust Blower
41	RCU-HOSE, MSSATM	Maintenance Startup, Shutdown Emissions	Permitted MSS, Sitewide
43	PROCBINSYS	Process Area Bins and Systems	Process Area Bins and Systems

2 PROCESS DESCRIPTION

The INVISTA Longview facility manufactures polypropylene and consists of two primary areas: the synthesis area and the processing area. A process flow diagram of the INVISTA Longview site is provided as **Figure 2-1**.

2.1 Synthesis Area

2.1.1 Reactor Process

INVISTA Longview utilizes a gas phase, fluidized bed reaction system for manufacturing polypropylene. The plant has two production lines. Reactor feed materials consist of propylene, ethylene, hydrogen, additives, and a stereospecific catalyst. Olefin monomers (propylene and ethylene) are purified in degassing columns and/or packed beds prior to use. Reaction additives are received in portable containers and unloaded into individual holding tanks. Solid catalyst is received in shipping cylinders and introduced to the reactor via catalyst feeders.

Fresh and recycled monomers, additives, and catalyst are fed to the reaction systems to form polypropylene. Unreacted gas leaving the reactor is cooled and then recirculated. Continuous VOC vents are routed to one of two low-pressure flares, one for each production line (PP238FL301 and PP238F301A). Polypropylene powder is transferred from the reactors to receiver tanks. From the receiver tanks, the powder is either transferred to the Synthesis Area Extrusion Operations, loaded into supersacks to be transported to and used in the Processing Area, loaded into trucks and transported to the Processing Area, or loaded into trucks for shipment to external customers.

The polypropylene powder has the potential to have low levels of residual VOC. Residual VOC on the powder is a result of either the raw material residual (propylene and ethylene) or due to other reaction byproducts. VOCs are emitted at various stages of the finishing operations including pellet drying, handling, storage, and loading.

Fugitive emissions result from equipment components (e.g., valves, flanges, pump seals, etc.) in VOC service. Five buildings have continuous analyzers that vent to the atmosphere. Due to pressure change sensitivity and due to low volumes of hydrocarbons, analyzer vents are not required to be controlled as per New Source Performance Standard (NSPS) Subpart DDD. Two high-pressure flares (EPNs PP238FL330 and PP238F330A), one for each line in the Synthesis Area, are used during process upsets and are only authorized for pilot gas combustion emissions.

2.1.2 Synthesis Area Extrusion Operations

The majority of the polypropylene powder is pelletized in the Synthesis Area. Pelletizing operations include the pelleting line feed system, liquid and solid additive storage and feed systems, two (2) extruders, two (2) pellet water coolers, two (2) pellet dryers, pellet storage, pellet handling and railcar loading.

Polypropylene powder and additives are premixed in the Synthesis Area and fed directly into the extruders through the extruder hoppers. The extruders, water coolers, and dryers convert the

powder into pellets and are vented to the atmosphere. The pellets are then stored, and loaded into railcars for shipment to customers or transfer to the Processing Area. The emissions from all solid additive handling operations are controlled by the Synthesis Area baghouse or by individual filters.

2.1.3 Powder and Pellet Transfer from Synthesis Area to Processing Area

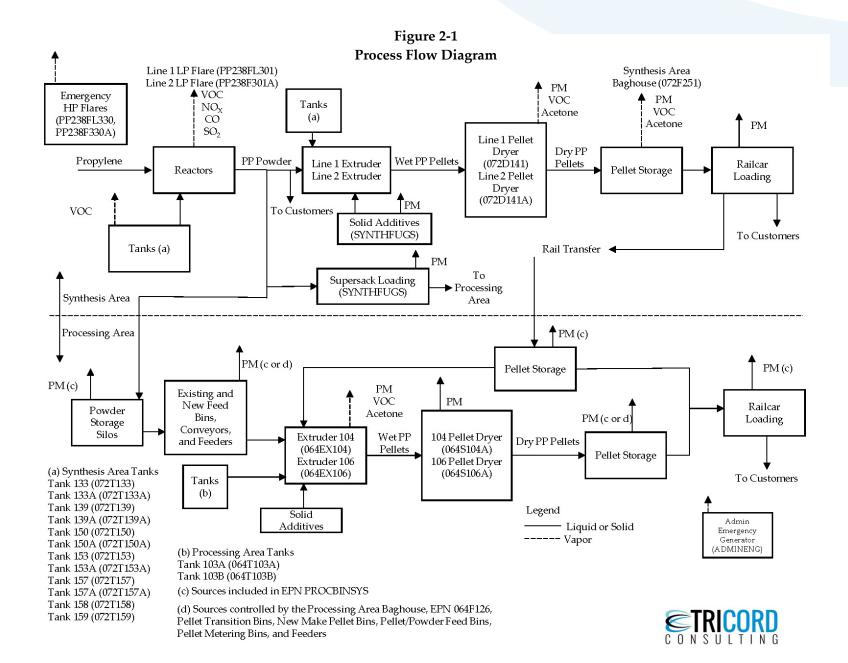
Polypropylene powder not extruded in the Synthesis Area is either loaded into supersacks and trucked to the Processing Area, directly loaded into trucks and driven to the Processing Area, or loaded into trucks for customer use. The supersack powder is stored in the raw material storage area in the Processing Area and used as needed. The loose powder is transferred from the trucks to powder feed bins in the Processing Area for immediate use in the Processing Area extruders.

Polypropylene pellets are loaded directly into railcars in the Synthesis Area. The railcars are either transported to the Processing Area or offsite to customers.

2.2 Processing Area

The Processing Area serves to manufacture special kinds of polypropylene. Different grades of powder and pellets are blended, mixed with solid and/or liquid additives, melted, and pelletized. The extrusion process consists of polypropylene powder feed bins, additive feeders, two (2) extruders, two (2) pellet water coolers, and two (2) pellet spin dryers.

Powder, pellets, and additives are normally premixed in the warehouse area using a mastermix system, MX312; however, manual additive handling operations are occasionally necessary. These occur inside the building. Particulate emissions from MX312 are controlled by the Processing Area baghouse. Additionally, multiple pellet bins, pellet/powder feed bins, and feeders in the Processing Area are controlled by the Processing Area baghouse. When these materials are manually premixed in the Processing Area. The additives are fed directly into the extruder through the extruder hopper, which is controlled by the Processing Area baghouse. The extruders, water coolers, and dryers convert the powder into pellets and are vented to the atmosphere. The pellets are then stored and loaded out for customers into bulk railcars.



3 GENERAL & ADMINISTRATIVE FORMS

Each general and administrative form required to be submitted is briefly discussed below. A full description of the forms can be found in the instructions to the forms. This section contains the completed forms described below.

3.1 Site Information Summary (Form OP-1)

Form OP-1 general information regarding the company, site, and area for which an FOP application is being submitted.

3.2 Individual Unit Summary (Form OP-SUM)

Form OP-SUM is used to list individual units and processes addressed in the FOP application and to provide identifying information and preconstruction authorizations. It is also used to designate members of groups.

3.3 Delegation of Responsible Official (Form OP-DEL)

Form OP-DEL allows the applicant to delegate signature authority to a Duly Authorized Representative (DAR). INV is submitting this for to designate one (1) DAR.

3.4 Expedited Permit Request (Form APD-EXP)

INV requests that the processing of this application be expedited pursuant to 30 TAC § 101.600.

3.5 Air Permitting Surcharge Payment (Form APD-APS)

To process a permit application as part of the expedited permit program, Air Permits Division (APD) requires a surcharge to cover expenses incurred to expedite the processing of an application using additional resources. Verification of payment of the surcharge is submitted along with the expedited request.

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: INV Polypropylene LLC				
В.	Customer Reference Number (CN): CN603776725				
C.	Submittal Date (<i>mm/dd/yyyy</i>): 02/28/2025				
II.	Site Information				
A.	Site Name: INVISTA Longview				
В.	Regulated Entity Reference Number (RN): RN101618759				
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)				
	AR CO KS LA NM OK N/A				
D.	D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)				
\boxtimes	VOC \square NO _X \square SO ₂ \square PM ₁₀ \boxtimes CO \square Pb \square HAPS				
Oth	ner:				
E.	E. Is the site a non-major source subject to the Federal Operating Permit Program?				
F.	Is the site within a local program area jurisdiction?				
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ Yes ☒ No				
Н.	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)				
	Site Operating Permit (SOP)				

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

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)		
A.	Is this submittal an abbreviated or a full application?	Abbreviated	⊠ Full
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	Yes	No 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.)	A? ⊠ Yes	☐ No
E.	Has the required Public Involvement Plan been included with this application?	X Yes	☐ No
V.	Confidential Information		
A.	Is confidential information submitted in conjunction with this application?	Yes	⊠ No
VI.	Responsible Official (RO) Identifying Information		
RO	Name Prefix: (Mr. Mrs. Mrs. Dr.)		
RO	Full Name: Christopher Brittain		
RO	Title: Senior Vice President, Operations		
Em	ployer Name: INVISTA Management Services LLC		
Ma	iling Address: 4111 East 37th Street North		
Cit	y: Wichita		
Sta	te: Kansas		
ZIF	Code: 67220		
Ter	ritory:		
Coı	untry:		
For	eign Postal Code:		
Inte	ernal Mail Code:		
Tel	ephone No.: 409-920-8555		
Fax	No.:		
Em	ail: Christopher.Brittain@invista.com		

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

VII. Technical Contact Identifying Information (Complete if different from RO.)
Technical Contact Name Prefix: (Mr. Mrs. Dr.)
Technical Contact Full Name: Benji Maxwell
Technical Contact Title: Environmental Manager
Employer Name: INV Polypropylene LLC
Mailing Address: 118 Huntsman Way
City: Longview
State: Texas
ZIP Code: 75602
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: (903) 239-5234
Fax No.:
Email: Benji.Maxwell@invista.com
VIII. Reference Only Requirements (For reference only.)
A. State Senator: Senator Bryan Hughes, Senate District 1
B. State Representative: Representative Jay Dean, House District 7
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? ☐ Yes ☐ No ☐ N/A
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?
E. Indicate the alternate language(s) in which public notice is required: Spanish

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

IX. Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
A. Office/Facility Name: INV Polypropylene Admin Building
B. Physical Address: 118 Huntsman Way
City: Longview
State: Texas
ZIP Code: 75602
Territory:
Country:
Foreign Postal Code:
C. Physical Location:
D. Contact Name Prefix: Mr. Mrs. Dr.)
Contact Full Name: Benji Maxwell
E. Telephone No.: 903-239-5234
X. Application Area Information
A. Area Name: INVISTA Longview
B. Physical Address: 2290 Callahan Road
City: Longview
State: Texas
ZIP Code: 75602
C. Physical Location:
D. Nearest City:
E. State:
F. ZIP Code:

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

X.	Application Area Information (continued)	
G.	Latitude (nearest second): 32° 26' 32"	
Н.	Longitude (nearest second): 94° 41' 10"	
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?	☐ Yes ⊠ No*
J.	Indicate the estimated number of emission units in the application area:	51
K.	Are there any emission units in the application area subject to the Acid Rain Program?	☐ Yes ⊠ No
L.	Affected Source Plant Code (or ORIS/Facility Code):	
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)	
A.	Name of a public place to view application and draft permit: Marshall Public Library	
B.	Physical Address: 300 South Alamo Blvd.	
Cit	y: Marshall	
ZIP	P Code: 79782	
C.	Contact Person (Someone who will answer questions from the public during the public notice	period):
Coı	ntact Name Prefix: (Mr. Mrs. Ms. Dr.):	
Coı	ntact Person Full Name: Brittany Hall	
Coı	ntact Mailing Address: 2695 Old Bloomington Rd. N.	
Cit	y: Victoria	
Sta	te: TX	
ZIP	P Code: 77905	
Ter	ritory:	
Coı	untry:	
For	reign Postal Code:	
Inte	ernal Mail Code:	
Tel	ephone No.: 361-781-2741	

^{*} Note that the most recent Title V deviation report for Permit No. O1282 included deviations that were ongoing at the time of the deviation report submittal, including those discovered under audit, that remain ongoing at this time. INV may also identify additional deviations during subsequent reasonable inquiry reviews. Accordingly, INV is representing that the emission units addressed in this application are in compliance with all their application requirements as identified in this application with the exception of those ongoing deviations previously reported, any deviations identified through subsequent reasonable inquiry reviews, and any ongoing enforcement actions by TCEQ.

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

XII. Delinquent Fees and Penalties
Notice: This form will not be processed until all delinquent fees and/or penalties owed to 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. 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. 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:

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

Date	Permit No.	Regulated Entity No.
2/28/2025	TBD	RN101618759

Unit / Process	Applicable		Preconstruction Authorizations		uthorizations	Group
ID No.	Form	Unit Name/Description	CAM	30 TAC Chapter 116/ 30 TAC Chapter 106	Title I	ID No.
PP064T103A	OP-REQ2	PEROXIDE TANK		18105		GRPTKSML
PP064T103B	OP-REQ2	PEROXIDE TANK		18105		GRPTKSML
PP064T123A	OP-REQ2	BLOW TANK TK-123A		18105		GRPTKSML
PP064T124A	OP-REQ2	BLOW TANK TK-124A		18105		GRPTKSML
PP064T141A	OP-REQ2	PELLET WATER TANK		18105*		GRPTKSML
PP064T141B	OP-REQ2	PELLET WATER TANK		18105*		GRPTKSML
PP072T141A	OP-REQ2	PELLET WATER TANK (LINE 1)		18105*		GRPTKSML
PP072T141B	OP-REQ2	PELLET WATER TANK (LINE 2)		18105*		GRPTKSML
PP072C110	OP-REQ2	COMPRESSOR OIL RESERVOIR (LINE 1)		18105*		GRPTKSML
PP072C110A	OP-REQ2	COMPRESSOR OIL RESERVOIR (LINE 2)		18105*		GRPTKSML
PP072C120	OP-REQ2	COMPRESSOR OIL RESERVOIR (LINE 1)		18105*		GRPTKSML
PP072T133	OP-REQ2	PEROXIDE TANK TK-133 (LINE 1)		18105		GRPTKSML
PP072T133A	OP-REQ2	PEROXIDE TANK TK-133 (LINE 2)		18105		GRPTKSML
PP072T139	OP-REQ2	PEROXIDE TANK TK-139 (LINE 1)		18105		GRPTKSML
PP072T139A	OP-REQ2	PEROXIDE TANK TK-139 (LINE 2)		18105		GRPTKSML
PP072T150	OP-REQ2	CATALYST TANK TK-150 (LINE 1)		18105		GRPTKSML
PP072T150A	OP-REQ2	CATALYST TANK TK-150 (LINE 2)		18105		GRPTKSML
PP072T158	OP-REQ2	PEEB TANK TK-158		18105		GRPTKSML
PP072T159	OP-REQ2	PEEB TANK TK-159		18105		GRPTKSML
PP148T151	OP-REQ2	TEAL SYSTEM TANK TK-151		18105*		GRPTKSML
PP148T153	OP-REQ2	PEEB TANK TK-153 (LINE 1)		18105		GRPTKSML

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

Date	Permit No.	Regulated Entity No.
2/28/2025	TBD	RN101618759

Unit / Process	Applicable			Preconstruction Authorizations		Group
ID No.	Form	Unit Name/Description	CAM	30 TAC Chapter 116/ 30 TAC Chapter 106	Title I	ID No.
PP148T153A	OP-REQ2	PEEB TANK TK-153 (LINE 2)		18105		GRPTKSML
PP148T155	OP-REQ2	WASTE TEAL TANKS		18105*		GRPTKSML
PP148T157	OP-REQ2	PEEB TANK TK-157 (LINE 1)		18105		GRPTKSML
PP148T157A	OP-REQ2	PEEB TANK TK-157 (LINE 2)		18105		GRPTKSML
ADMINENG	OP-UA2	ADMIN BLDG EMERGENCY ENGINE		106.511/09/04/2000		
PP238F301A	OP-UA7	PP-2 LINE 2 CONTINOUS FLARE		18105		
PP238F330A	OP-UA7	PP-2 LINE 2 INTERMITTENT FLARE		18105		
PP238FL301	OP-UA7	PP-2 LINE 1 CONTINUOUS FLARE		18105		
PP238FL330	OP-UA7	PP-2 LINE 1 INTERMITTENT FLARE		18105		
PP029FG	OP-UA12	FEED PURIFICATION AREA FUGITIVES		18105		GRPNEWEQLK
PP072FG2A	OP-UA12	LINE 2 SYNTHESIS FUGITIVES		18105		GRPNEWEQLK
PPF029MR1	OP-UA12	LINE 1 MATERIAL RECOVERY AREA FUGITIVES		18105		GRPNEWEQLK
PPF072PR1	OP-UA12	LINE 1 SYNTHESIS FUGITIVES		18105		GRPNEWEQLK
064EX104	OP-UA15	PROCESSING AREA EXTRUDER 104		18105		
064EX106	OP-UA15	PROCESSING AREA EXTRUDER 106		18105		
064S104A	OP-UA15	PELLET DRYER		18105		
064S106A	OP-UA15	PELLET DRYER 106		18105		
PROCBINS	OP-UA15	PROCESS AREA BINS AND SYSTEMS		18105		
PROCBINS20	OP-UA15	NEW PROCESSING AREA BINS		18105		
DEGRSR	OP-REQ2	REMOTE RESERVOIR PARTS DEGREASER		§106.454/11/01/2001		
F130BLOW1	OP-UA28	F130 BLOWBACKS, LINE 1		§106.261/11/01/2003 [99781]		

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

Date	Permit No.	Regulated Entity No.
2/28/2025	TBD	RN101618759

Unit / Process	Applicable			Preconstruction Authorizations		Group
ID No.	Form	Unit Name/Description	CAM	30 TAC Chapter 116/ 30 TAC Chapter 106	Title I	ID No.
F130BLOW2	OP-UA28	F130 BLOWBACKS, LINE 2		§106.261/11/01/2003 [99781]		
F125BLOW	OP-UA28	F-125 FILTER BLOWBACKS		§106.261/11/01/2003 [99781]		
PROANVENTS	OP-UA28	LINES 1 AND 2 ANALYZER VENTS		18105		
PRODDD-	OP-UA28	POLYPROPYLENE OPERATIONS LESS THAN 1.6 MG/YR		18105		
PRODDD+	OP-UA28	POLYPROPYLENE OPERATIONS GREATER THAN 1.6 MG/YR		18105		
PRONEWBLOW	OP-UA28	LINE 2 POLY PROCESS & LINE 1 & 2 MAT REC INT STREAMS		18105		
PRONEWEMRG	OP-UA28	LINE 2 POLY PROC & LINE 1 & 2 MAT REC EMG STREAMS		18105		
PRONEWEQLK	OP-UA28	POST-NSPS FUGITIVES PROCESS	X	18105		
PRONEWPOLY	OP-UA28	LINE 2 POLY PROCESS & LINES 1 & 2 MAT REC STREAMS	X	18105		

^{*}Sources are considered De Minimis based on 09/16/1996 TNRCC Memo "When should a compound be considered an air contaminant"; therefore, they are not required to have an preconstruction authorization. The indicated sources are part of the processes authorized in NSR 18105.

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

I. Identifying Information	
Account Number: HH0171A	
Regulated Entity Number: RN101618759	
Customer Reference Number: CN603776725	
Permit Number: TBD	
Area Name: INVISTA Longview	
Company Name: INV Polypropylene, LLC	
II. Duly Authorized Representative Information	
Action Type:	
☑ New DAR Identification	
Administrative Information Change	
Conventional Title:	
⊠ Mr.	
☐ Mrs.	
☐ Ms.	
☐ Dr.	
Name (Driver License/STEERS): Christopher K. Benson	
Title: Plant Manager	
Delegation Effective Date: 01/01/2025	\
Telephone Number: 361-572-2246	
Fax Number:	
Company Name: INV Polypropylene, LLC	
Mailing Address: 118 Huntsman Way	
City: Longview	
State: Texas	
ZIP Code: 75602	
Email Address: Chris.K.Benson@invista.com	

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

III. Certification of Truth, Accuracy, and Completeness
I, Christopher Brittain
(Name printed or typed: RO for New DAR Identification; RO or DAR for Administrative Information Change)
Certify that, based on information and belief formed after reasonable inquiry, the statements, and information stated above are true, accurate, and complete. (RO signature required for New DAR Identification only; DAR signature required for any Action Type)
Responsible Official Signature:
Date: <u>02/14/2005</u>
Duly Authorized Representative Signature: (Name(s) printed or typed)
Date: 02/18/2025
IV. Removal of Duly Authorized Representative(s)
The following should be removed as Duly Authorized Representative(s):
(Name(s) printed or typed)
Effective Date:
Responsible Official Signature:
Date:

Form APD-EXP Expedited Permitting Request

I. Contact Information		
Company or Other Legal Customer Name: INV Polypropylene LLC		
Customer Reference Number (CN): CN603776725		
Regulated Entity Number (RN): RN101618759		
Company Official or Technical Contact Name: Benji Maxwell		
Phone Number: 903-239-5234		
Email: Benji.Maxwell@invista.com		
II. Project Information		
Facility Type: NA		
Permit Number: NA		
Project Number: NA		
III. Economic Justification		
The purpose of the application associated with this request to expedite will benefit the economy of this state or an area of this state.		
IV. Delinquent Fees and Penalties		
Applications will not be expedited if any delinquent fees and/or penalties are owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ. For more information regarding Delinquent Fees and Penalties, go to the TCEQ Web site at: www.tceq.texas.gov/agency/delin/index.html.		
V. Signature		
The signature below confirms that I have knowledge of the facts included in this application and that these facts are true and correct to the best of my knowledge and belief. As the applicant, I commit to fulfilling all expectations of the expedited permitting program and application requirements promptly. Failure to meet any expectation or requirement may cause my application to be removed from the expedited permitting program and possibly voided at the discretion of the TCEQ Executive Director. The signature further signifies awareness that intentionally or knowingly making or causing to be made false material statements or representations in the application is a criminal offense subject to criminal penalties.		
Name: Chris Benson		
Signature: CKS		
Date: 2/27/25		

Reset Form

Air Permit Division Air Permit Support (APD-APS) Air Permitting Surcharge Payment Texas Commission on Environmental Quality

I. Contact Information
Company or Other Legal Customer Name: INV Polypropylene LLC
Customer Reference Number (CN): CN603776725
Regulated Entity Number (RN): RN101618759
Company Official or Technical Contact Information
Mr. Mrs. Ms. Dr. Other:
Name: Benji Maxwell
Title: Environmental Manager
Mailing Address: 118 Huntsman Way
City: Longview
State: TX
ZIP Code: 75602
Telephone Number: 903-239-5234
E-mail Address: Benji.Maxwell@invista.com
II. Project Information
Facility Name: Invista Longview
Permit Number: TBD - Initial Permit
Project Number: TBD
III. Surcharge Payment
Project Type: Title V Site Operating Permit
Fee Amount: \$ 10,000
Check, Money Order, Transaction Number, and/or ePay Voucher Number: (below)
Paid via STEERS/ePay
Paid Online:
Company Name on Check:

4 APPLICABLE REQUIREMENTS FORMS

This section contains information relating to applicability determinations in the Federal Operating Permit. This section contains the completed forms described below.

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

This section contains the current TCEQ Form OP-REQ1, with site-wide questionnaire responses and preconstruction authorization information. Sections I through XI of this form address site-wide applicable requirements, and Section XII addresses preconstruction authorizations.

4.2 Negative Applicable Requirement Determinations (Form OP-REQ2)

Form OP-REQ2 is one mechanism by which negative applicability determinations can be documented in the FOP application. The requested Permit Shields are identified on the attached Form OP-REQ2.

4.3 Applicable Requirements Summary (Form OP-REQ3)

The purpose of Form OP-REQ3 is to allow documentation of the applicability of, or exemption from, requirements for units, groups, and processes and to designate monitoring, recordkeeping, reporting, and testing (MRRT) required for each applicable requirement line (emission limit, standard, equipment specifications, exemption, etc.).

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 1)

Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
02/28/2025	TBD	RN101618759

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 2)

Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
02/28/2025	TBD	RN101618759	

For SOP applications, answer ALL questions unless otherwise directed.

I.		e 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and ticulate Matter (continued)			
	B.	Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots			
	1.	Items a - d determine applicability of any of these requirements based on geographical location.			
♦		a. The application area is located within the city of El Paso. ☐ 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			
		If there is any "Yes" response to Questions I.B.1.a - d, answer Questions I.B.2.a - d. If all responses to Questions I.B.1.a-d are "No," go to Section I.C.			
	2.	Items a - d determine the specific applicability of these requirements.			
♦		a. The application area is subject to 30 TAC § 111.143. ☐ Yes ☐ No			
♦		b. The application area is subject to 30 TAC § 111.145.			
♦		c. The application area is subject to 30 TAC § 111.147.			
♦		d. The application area is subject to 30 TAC § 111.149. ☐ Yes ☐ No			
	C.	Emissions Limits on Nonagricultural Processes			
•	1.	The application area includes a nonagricultural process subject to 30 TAC § 111.151.			
	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.			
	3.	. All vents from nonagricultural process in the application area are subject to additional monitoring requirements.			

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 3)

Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
02/28/2025	TBD	RN101618759	

For SOP applications, answer ALL questions unless otherwise directed.

I.		Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)			
	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.	Emissions Limits on Agricultural Processes			
	1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	☐ Yes ⊠ No		
	Е.	Outdoor 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		

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 4)

Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
02/28/2025	TBD	RN101618759	

For SOP applications, answer ALL questions unless otherwise directed.

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 TAC Chapter 112 - Control of Air Pollution from Sulfur Compounds		
	Α.	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 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds		
	Α.	Applicability		
•	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.	⊠ Yes □ No	
		See instructions for inclusive counties. If the response to Question III.A.1 is "No," go to Section IV.		
	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	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 5)

Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
02/28/2025	TBD	RN101618759

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 6)

Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
02/28/2025	TBD	RN101618759

For SOP applications, answer ALL questions unless otherwise directed.

III.		Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)	
	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
	E.	Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities	
•	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 a covered attainment county other than Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed less than 100,000 gallons of gasoline in a calendar month after October 31, 2014. If the response to Question III.E.7 is "Yes," go to Section III.F.	☐ Yes ☐ No

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 7)

Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
02/28/2025	TBD	RN101618759

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 8)

Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
02/28/2025	TBD	RN101618759

For SOP applications, answer ALL questions unless otherwise directed.

Ш.		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 GOPs 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 TAC § 115.214(a)(1)(C) within the application area.	☐ Yes☐ No ☐ N/A
*	3.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(b)(1)(C) or 115.224(2) within the application area.	☐ Yes ☐ No ☐ N/A
	G.	Control of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing Facilities	
•	1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks. If the response to Question III.G.1 is "No" or "N/A," go to Section III.H.	☐ Yes ☐ No ☑ N/A
*	2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	☐ Yes ☐ No
•	3.	The application area includes facilities that began construction prior to November 15, 1992. If the responses to Questions III.G.2 and III.G.3 are both "No," go to Section III.H.	☐ Yes ☐ No
*	4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	☐ Yes ☐ No
*	5.	The decommissioning of all Stage II vapor recovery control equipment located in the application area has been completed and the decommissioning notice submitted.	☐ Yes ☐ No ☐ N/A

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 9)

Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
02/28/2025	TBD	RN101618759

For SOP applications, answer ALL questions unless otherwise directed.

III.		Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
	Н.	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	
♦	3.	The application area includes a motor vehicle fuel dispensing facility.	☐ Yes ☐ No	
*	4.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	Yes No	
	I.	Process Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries		
	1.	The application area is located at a petroleum refinery.	☐ Yes ⊠ No	
	J.	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	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 10)

Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
02/28/2025	TBD	RN101618759

For SOP applications, answer ALL questions unless otherwise directed.

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

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III.		Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
	L.	Degassing 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 No N/A	
*	7.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure \geq 0.5 psia that have sustained damage as specified in 30 TAC § 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 No N/A	

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

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

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IV.		Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)		
	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.	Yes NO	
		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.		
*	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.	Adipic Acid Manufacturing		
	1.	The application area is located at, or part of, an adipic acid production unit.	Yes No N/A	
	E.	Nitric 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.	Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines		
•	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).	☐ Yes ☐ No	
		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.		
*	2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	☐ Yes ☐ No	
*	3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	Yes No	

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

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

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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.	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. If the responses to Questions V.C.1-2 are both "No," go to Section V.D.	☐ 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.	Subpart 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.	Subpart F - Control of Evaporative Emissions from New and In-Use Portable Fuel Containers		
	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	Citle 40 Code 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	

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

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VI.	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
	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.	Subpart 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.	Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO ₂) Emissions	
•	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 or "N/A," go to Section VI.H.	☐ Yes ⊠ No
•	2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "No," go to Section VI.H.	☐ Yes ☐ No
•	3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD. For SOP applications, if the response to Question VI.E.3 is "No," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "No," go to Section VI.H.	☐ Yes ☐ No

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

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VI.		Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
	G.	Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater 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.	☐ Yes ☐ No	
	4.	The application area includes non-contact cooling water systems.	Yes No	
	5.	The application area includes individual drain systems. If the response to Question VI.G.5 is "No," go to Section VI.H.	☐ Yes ☐ No	
	6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	Yes No	
	7.	The application area includes completely closed drain systems.	Yes No	
	Н.	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		
•	1.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "No," go to Question VI.H.4.	☐ Yes ☒ No ☐ N/A	
*	2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	☐ Yes ☐ No	
•	3.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	Yes No	
*	4.	The application area includes at least one air curtain incinerator. If the response to Question VI.H.4 is "No," go to Section VI.I.	☐ Yes ⊠ No	

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

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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. If the response to Question VI.I.5 is "No," go to VI.I.7.	☐ Yes ☐ No
*	6.	All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐ Yes ☐ No
*	7.	The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	☐ Yes ☐ No
*	8.	All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐ Yes ☐ No

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

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VI.		40 Code of Federal Regulations Part 60 - New Source Performance Standards S) (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.		40 Code of Federal Regulations Part 61 - National Emission Standards for rdous Air Pollutants	
	A.	Applicability	
*	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
	В.	Subpart 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

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VII.		Citle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
	D.	Subpart L - National Emission Standard for Benzene Emissions from Coke By-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).	☐ Yes ⊠ No	
		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.	☐ Yes ☐ No	
	E.	Subpart 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. If the response to Question VII.E.1 is "No," go to Section VII.F.	⊠ Yes □ No	
		Roadway Construction		
	2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	☐ Yes ⊠ No	
		Manufacturing Commercial Asbestos		
	3.	The application area includes a manufacturing operation using commercial asbestos. If the response to Question VII.E.3 is "No," go to Question VII.E.4.	☐ Yes ⊠ No	
		a. Visible emissions are discharged to outside air from the manufacturing operation	☐ Yes ☐ No	
		b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	☐ Yes ☐ No	

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

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VII.		le 40 Code of Federal Regulations Part 61 - National Emission Standards for zardous Air Pollutants (continued)		
	E.	Subp	oart M - National Emission Standard for Asbestos (continued)	
		Asbe	stos Spray 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 Commercial Asbestos	
	5.	The asbes	application area includes a fabricating operation using commercial stos.	☐ Yes ⊠ No
		If the	e response to Question VII.E.5 is "No," go to Question VII.E.6.	
		a.	Visible emissions are discharged to outside air from the manufacturing operation.	☐ Yes ☐ No
		b.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	☐ Yes ☐ No
		c.	Asbestos-containing waste material is processed into non-friable forms.	☐ Yes ☐ No
		d.	Asbestos-containing waste material is adequately wetted.	☐ Yes ☐ No
		e.	Alternative filtering equipment is being used that has received EPA approval.	☐ Yes ☐ No

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

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

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

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

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

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VIII.	II. 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). If the response to Question VIII.B.2 is "No," go to Section VIII.D.	☐ Yes ☐ No
	3.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	☐ Yes ☐ No
	4.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	☐ Yes ☐ No
	5.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and does not use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F. If the response to Questions VIII.B.3, B.4 and B.5 are all "No," go to Section VIII.D.	☐ Yes ☐ No

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

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

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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)	
		Process Wastewater Streams (continued)	
	16.	The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).	☐ Yes ☐ No
	17.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. If the response to Question VIII.C.17 is "No," go to Question VIII.C.20.	☐ Yes ☐ No
	18.	The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	☐ Yes ☐ No
	19.	The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	☐ Yes ☐ No
	20.	The application area includes process wastewater streams, located at existing sources, that are designated as Group 1; are required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 9 compounds.	☐ Yes ☐ No
	21.	The application area includes process wastewater streams, located at existing sources that are Group 2.	☐ Yes ☐ No
	22.	The application area includes process wastewater streams, located at new sources, that are designated as Group 1; required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 8 or Table 9 compounds.	☐ Yes ☐ No
	23.	The application area includes process wastewater streams, located at new sources that are Group 2 for both Table 8 and Table 9 compounds.	☐ Yes ☐ No

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VIII.	. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	C.	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)	
		Process 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. If the response to Question VIII.C.25 is "No," go to Question VIII.C.27.	☐ Yes ☐ No
	26.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐ Yes ☐ No
	27.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐ Yes ☐ No
	28.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.C.27 - VIII.C.28 are both "No," go to Question VIII.C.30.	☐ Yes ☐ No
	29.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐ Yes ☐ No
	30.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐ Yes ☐ No

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

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

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VIII.		Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	E.	. Subpart O - Ethylene Oxide Emissions Standards for Sterilization Facilities		
	1.	The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials. If the response to Question VIII.E.1 is "No," go to Section VIII.F.	☐ Yes ⊠ No	
	2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. If the response to Question VIII.E.2 is "No," go to Section VIII.F.	☐ Yes ☐ No	
	3.	The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	☐ Yes ☐ No	
	4.	The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	☐ Yes ☐ No	
	F.	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.	Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations)		
	1.	The application area includes a bulk gasoline terminal.	☐ Yes ⊠ No	
	2.	The application area includes a pipeline breakout station. If the responses to Questions VIII.G.1 and VIII.G.2 are both "No," go to Section VIII.H.	☐ Yes ⊠ No	
	3.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with another bulk gasoline terminal or a pipeline breakout station. If the response to Question VIII.G.3 is "Yes," go to Question VIII.G.10.	☐ Yes ☐ No	

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

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

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

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

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VIII.	I. 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)	
		Containers	
	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
		Drains	
	12.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.J.12 is "No," go to Question VIII.J.15.	☐ Yes ☐ No
	13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐ Yes ☐ No
	14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	Yes No
	15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit. If the response to Question VIII.J.15 is "No," go to Section VIII.K.	☐ Yes ☐ No
	16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12). If the response to Question VIII.J.16 is "No," go to Section VIII.K.	☐ Yes ☐ No

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

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

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

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

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

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

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VIII.		tle 40 Code of Federal Regulations Part 63 - National Emission Standards for azardous Air Pollutants for Source Categories (continued)		
	Р.	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 CFR § 63.741(c)(1) - (7).	☐ Yes ☐ No	
	Q.	Subpart HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities.		
*	1.	The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.	☐ Yes ⊠ No	
•	2.	The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user. For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "No," go to Section VIII.R. For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "No," go to Section VIII.Z.	☐ Yes ⊠ No	
*	3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761. For SOP applications, if the response to Question VIII.Q.3 is "Yes," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.3 is "Yes," go to Section VIII.Z.	☐ Yes ☐ No	
♦	4.	The application area is located at a site that is a major source of HAP. If the response to Question VIII.Q.4 is "No," go to Question VIII.Q.6.	Yes No	

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

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VIII	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.	Subpart JJ - National Emission Standards for Wood Furniture Manufacturing Operations			
1.	The application area includes wood furniture manufacturing operations and/or wood furniture component manufacturing operations. 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 \S 63.801.	Yes No		
T.	Subpart KK - National Emission Standards for the Printing and Publishing Industry			
1.	The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses.	☐ Yes ☒ No ☐ N/A		
U.	Subpart PP - National Emission Standards for Containers			
1.	The application area includes containers for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart PP for the control of air emissions. If the response to Question VIII.U.1 is "NO," go to Section VIII.V.	☐ Yes ⊠ No		
2.	The application area includes containers using Container Level 1 controls.	Yes No		
3.	The application area includes containers using Container Level 2 controls.	Yes No		

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

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

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II. 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.	☐ Yes ☐ No
16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.1106(c)(1) - (3). If the response to Question VIII.W.16 is "No," go to Question VIII.W.20.	☐ Yes ☐ No
17.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at any flow rate.	☐ Yes ☐ No
18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an annual average flow rate greater than or equal to 10 liters per minute.	☐ Yes ☐ No

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for rdous 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

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

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VIII.	III. 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. If the response to Question VIII.W.34 is "Yes," go to Question VIII.W.36.	☐ Yes ☐ No
	35.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐ Yes ☐ No
	36.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream. If the response to Question VIII.W.36 is "No," go to Question VIII.W.43.	☐ Yes ☐ No
	37.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. If the response to Question VIII.W.37 is "Yes," go to Question VIII.W.43.	☐ Yes ☐ No

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VIII.	1. 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).	Yes No
	39.	If the response to Question VIII.W.38 is "No," go to Question VIII.W.40. Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐ Yes ☐ No
	40.	The application area has individual drain systems complying with 40 CFR § 61.346(b). If the response to Question VIII.W.40 is "No," go to Question VIII.W.43.	☐ Yes ☐ No
	41.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐ Yes ☐ No
	42.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	Yes No
	43.	The application area has at least one waste stream that contains benzene. If the response to Question VIII.W.43 is "No," go to Question VIII.W.54.	☐ Yes ☐ No
	44.	The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene. If the response to Question VIII.W.44 is "No," go to Question VIII.W.47.	☐ Yes ☐ No
	45.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. If the response to Question VIII.W.45 is "Yes," go to Question VIII.W.47.	☐ Yes ☐ No

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

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VIII	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
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. If the response to Question VIII.X.2 is "No," go to Section VIII.Y.	☐ Yes ☐ No	
3.	All process wastewater streams generated or managed in the application area are from sources producing polystyrene. If the response to Question VIII.X.3 is "Yes," go to Section VIII.Y.	☐ Yes ☐ No	
4.	All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. If the response to Question VIII.X.4 is "Yes," go to Section VIII.Y.	☐ Yes ☐ No	

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

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VIII.	II. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	Χ.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)	
	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
		Containers	
	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 a thermoplastic product process unit. If the response to Question VIII.X.18 is "No," go to Section VIII.Y.	☐ Yes ☐ No

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VIII.	II. 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)	
		Drains (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). If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.	☐ Yes ☐ No
	20.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at any flow rate.	☐ Yes ☐ No
	21.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an annual average flow rate greater than or equal to 10 liters per minute.	☐ Yes ☐ No
	22.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an thermoplastic product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an average annual flow rate greater than or equal to 0.02 liter per minute	☐ Yes ☐ No

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

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

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

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

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VIII	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
BB.	Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.			
1.	The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions.	☐ Yes ⊠ No		
CC.	Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation			
1.	The application area includes a facility at which a site remediation is conducted. If the answer to Question VIII.CC.1 is "No," go to Section VIII.DD.	☐ Yes ⊠ No		
2.	The application area is located at a site that is a major source of HAP. If the answer to Question VIII.CC.2 is "No," go to Section VIII.DD.	☐ Yes ☐ No		
3.	All site remediations 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.	All site remediation activities are complete, and the Administrator has been notified in writing. If the answer to Question VIII.CC.4 is "Yes," go to Section VIII.DD.	☐ Yes ☐ No		
5.	Prior to beginning site remediation activities, it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr. If the answer to Question VIII.CC.5 is "Yes," go to Section VIII.DD.	☐ Yes ☐ No		
6.	The site remediation will be completed within 30 consecutive calendar days.	☐ Yes ☐ No		
7.	No site remediation will exceed 30 consecutive calendar days. If the answer to Question VIII.CC.7 is "Yes," go to Section VIII.DD.	☐ Yes ☐ No		
8.	Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.	☐ Yes ☐ No		
9.	All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. If the answer to Question VIII.CC.9 is "Yes," go to Section VIII.DD.	☐ Yes ☐ No		

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

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VIII.	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	DD.	Subpart YYYYY - National Emission Standards for Hazardous Air Pollutants for Area/Sources: Electric Arc Furnace Steelmaking Facilities	
	1.	The application area includes an electric arc furnace (EAF) steelmaking facility, and the site is an area source of hazardous air pollutant (HAP) emissions. If the response to Question VIII.DD.1 is "No," go to Section VIII.EE.	☐ Yes ⊠ No
	2.	The EAF steelmaking facility is a research and development facility. If the response to Question VIII.DD.2 is "Yes," go to Section VIII.EE.	☐ Yes ☐ No
	3.	Metallic scrap is utilized in the EAF.	☐ Yes ☐ No
	4.	Scrap containing motor vehicle scrap is utilized in the EAF.	Yes No
	5.	Scrap not containing motor vehicle scrap is utilized in the EAF.	Yes No
	EE.	Subpart BBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: 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

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

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for rdous Air Pollutants for Source Categories (continued)	
	EE.	Subpart BBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)	
	11.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which collect vapors from a vapor balance system and that system complies with a Federal, State, local, tribal rule or permit.	Yes No
	FF.	Subpart CCCCCC - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities	
*	1.	The application area is located at a site that is an area source of hazardous air pollutants. If the answer to Question VIII.FF.1 is "No," go to Section VIII.GG.	⊠ Yes □ No
*	2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. If the answer to Question VIII.FF.2 is "No," go to Section VIII.GG.	☐ Yes ⊠ No
♦	3.	The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	Yes No
•	4.	The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment.	☐ Yes ☐ No
	GG.	Recently 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.	
MAC	CT ZZ	ZZ	

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IX.	Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions		
	Α.	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 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone	
	A.	Subpart 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.	Subpart B - Servicing of Motor Vehicle Air Conditioners	
♦	1.	Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.	☐ Yes ⊠ No
	C.	Subpart C - Ban on Nonessential Products Containing Class I Substances and Ban on Nonessential Products Containing or Manufactured with Class II Substances	
*	1.	The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	☐ Yes ⊠ No ☐ N/A
	D.	Subpart D - Federal Procurement	
•	1.	The application area is owned/operated by a department, agency, or instrumentality of the United States.	☐ Yes ☐ No ☐ N/A
	E.	Subpart E - The Labeling of Products Using Ozone Depleting Substances	
*	1.	The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer.	☐ Yes ☐ No ☐ N/A
♦	2.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.	☐ Yes ☒ No ☐ N/A
•	3.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.	☐ Yes ☒ No ☐ N/A

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Х.		Fitle 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone (continued)		
	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.	Subpart G - Significant New Alternatives Policy Program		
•	1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound. If the response to Question X.G.1 is "No" or "N/A," go to Section X.H.	☐ Yes ☐ No ☐ N/A	
♦	2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	☐ Yes ☐ No ☐ N/A	
	Н.	Subpart 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	ellaneous		
	A.	Requirements Reference Tables (RRT) and Flowcharts		
	1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	☐ Yes ⊠ No	

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

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XI.	Misco	Miscellaneous (continued)		
	E.	Title IV - Acid Rain Program		
	1.	The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	☐ Yes ⊠ No	
	2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	☐ Yes ⊠ No	
	3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	☐ Yes ⊠ No	
	F.	40 CFR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO _X Ozone Season Group 2 Trading Program		
	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 \S 75.19 for NO_X and heat input.	☐ Yes ☐ No	
	6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO _X and heat input.	☐ Yes ☐ No	
	7.	The application area includes emission units that qualify for the CSAPR NO _X Ozone Season Group 2 retired unit exemption.	☐ Yes ⊠ No	

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For SOP applications, answer ALL questions unless otherwise directed.

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
	Н.	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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

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. If the response to Question XI.L.1 is "No," go to Section XI.M.	⊠ Yes □ No
•	2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. If the response to Question XI.L.2 is "No," go to Section XI.M.	⊠ Yes □ No
*	3.	The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	✓ Yes ☐ NoN/A – Initial application
*	4.	The owner/operator or permit holder is submitting a CAM proposal on Form OP-MON according to the deadlines for submittals in 40 CFR § 64.5 in this application. If the responses to Questions XI.L.3 and XI.L.4 are both "No," go to Section XI.M.	⊠ Yes □ No
	5.	The owner/operator or permit holder is submitting a CAM implementation plan and schedule to be incorporated as enforceable conditions in the permit.	☐ Yes ⊠ No
	6.	Provide the unit identification numbers for the units for which the applicant is submitting a CAM implementation plan and schedule in the space below.	
*	7.	At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).	☐ Yes ⊠ No
*	8.	All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2). If the response to Question XI.L.8 is "Yes," go to Section XI.M.	☐ Yes ⊠ No

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For SOP applications, answer ALL questions unless otherwise directed.

XI.	Misc	scellaneous (continued)					
	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 Compliance Times					
•	1.	The application area includes at least one air curtain incinerator that commenced construction on or before December 9, 2004. If the response to Question XI.M.1 is "No," or "N/A," go to Section XII.	☐ Yes ☒ No ☐ N/A				
*	2.	All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	Yes No				
XII.	New	Source Review (NSR) Authorizations					
	Α.	Waste Permits with Air Addendum					
•	1.	The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum. If the response to XII.A.1 is "Yes," include the waste permit numbers and issuance date in Section XII.J.	☐ Yes ⊠ No				

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For SOP applications, answer ALL questions unless otherwise directed.

XII.	New Source Review (NSR) Authorizations (continued)					
	B.	Air Quality Standard Permits				
*	1.	The application area includes at least one Air Quality Standard Permit NSR authorization.	☐ 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			

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 87)

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

E. PSD Permits and PSD Major Pollutants

Permit No.	Issuance Date	Pollutant(s):	Permit No.	Issuance Date	Pollutant(s):

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

F. Nonattainment (NA) Permits and NA Major Pollutants

Permit No.	Issuance Date	Pollutant(s):	Permit No.	Issuance Date	Pollutant(s):

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

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

- For GOP applications, answer ONLY these questions unless otherwise directed.
- XII. NSR Authorizations (continued) (Attach additional sheets if necessary for sections XII.E-J.)
- ♦ H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits by Rule, PSD Permits, NA Permits) for the Application Area

Authorization No.	Issuance Date	Authorization No.	Issuance Date	Authorization No.	Issuance Date
18105	07/29/2024				

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

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

PBR No.	Version No./Date	PBR No.	Version No./Date	PBR No.	Version No./Date
106.124	09/04/2000				
106.261	11/01/2003				
106.263	11/01/2001				
106.373	09/04/2000				
106.454	11/01/2001				
106.511	09/04/2000				

♦ J. Municipal Solid Waste and Industrial Hazardous Waste Permits with an Air Addendum

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

Texas Commission On Environmental Quality Form OP-REQ2

Negative Applicable/Superceded Requirement Determinations Federal Operating Permit Program

Date:	Permit No.:	Regulated Entity No.:
2/28/2025	TBD	RN101618759

Unit AI	Revision — No.	Unit/Group/Process		Dotoutially Applicable	Negative	
		ID No.	Applicable Form	- Potentially Applicable Regulatory Name	Applicability Citation	Negative Applicability Reason
		GRPTKSML	OP-REQ2	40 CFR Part 60, Subpart Kb	§60.110b(b)	Capacity of storage vessels are less than 75 cubic meters (19813 gallons).
		PP238F301A	OP-UA7	40 CFR Part 63, Subpart A	§63.11(b)(1)	Site is not a major source of HAPs and flare is not required by a subpart of 40 CFR Part 63.
		PP238F330A	OP-UA7	40 CFR Part 60, Subpart A	§60.18(a)(1)	The flare is not used to comply with applicable subparts of 40 CFR Parts 60 or 61.
		PP238F330A	OP-UA7	40 CFR Part 63, Subpart A	§63.11(b)(1)	Site is not a major source of HAPs and flare is not required by a subpart of 40 CFR Part 63.
		PP238FL301	OP-UA7	40 CFR Part 63, Subpart A	§63.11(b)(1)	Site is not a major source of HAPs and flare is not required by a subpart of 40 CFR Part 63.
		PP238FL330	OP-UA7	40 CFR Part 60, Subpart A	§60.18(a)(1)	The flare is not used to comply with applicable subparts of 40 CFR Parts 60 or 61.
		PP238FL330	OP-UA7	40 CFR Part 63, Subpart A	§63.11(b)(1)	Site is not a major source of HAPs and flare is not required by a subpart of 40 CFR Part 63.
		DEGRSR	OP-REQ2	30 TAC Chapter 115, Subchapter E, Div. 1 Degreasing Processes	§115.410(a)	Facility is not located in an affected county.
		DEGRSR	OP-REQ2	40 CFR Part 63, Subpart T	§63.460(a)	Degreaser does not use halogenated solvents.
		ADMINENG	OP-UA2	30 TAC Chapter 117, Subchapter E, Div 4	§117.3303(1)	Engine horsepower capacity is < 240 hp.

Date:	2/28/2025	Regulated Entity No.:	RN101618759	Permit No.:	TBD
Company Name:	INV Polypropylene LLC	Area Name:	INVISTA Longview		

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	064EX104	OP-UA15	111VENT-1	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(A) § 111.111(a)(1)(E)
	064EX106	OP-UA15	111VENT-2	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)
	064S104A	OP-UA15	111VENT-1	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(A) § 111.111(a)(1)(E)
	064S106A	OP-UA15	111VENT-2	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)
	F130BLOW1	OP-UA28	60DDD-1A	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.560(g)
	F130BLOW2	OP-UA28	60DDD-1A	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.560(g)
	F125BLOW	OP-UA28	60DDD-1A	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.560(g)
	GRPNEWEQLK	OP-UA12	60DDD-1	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.18 § 60.482-1(a) § 60.482-1(b)
						§ 60.482-10(d) § 60.482-10(m) § 60.486(k) § 60.562-2(d) § 60.562-2(e)

Date:	2/28/2025	Regulated Entity No.:	RN101618759	Permit No.:	TBD
Company Name:	INV Polypropylene LLC	Area Name:	INVISTA Longview		

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	GRPNEWEQLK	OP-UA12	60DDD-1	VOC/TOC	40 CFR Part 60, Subpart DDD	\$ 60.562-2(a) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-8(a) \$ 60.482-8(a)(2) \$ 60.482-8(b) \$ 60.482-8(c)(1) \$ 60.482-8(c)(2) \$ 60.482-8(d) \$ 60.482-9(a) \$ 60.482-9(b) \$ 60.482-9(f) \$ 60.486(k) \$ 60.562-2(d) \$ 60.562-2(e)
	GRPNEWEQLK	OP-UA12	60DDD-1	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(d) § 60.486(k) § 60.562-2(e)
	GRPNEWEQLK	OP-UA12	60DDD-1	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a) § 60.482-1(a) § 60.482-1(b) § 60.482-10 [G] § 60.482-10(f) [G] § 60.482-10(g) § 60.482-10(h) § 60.482-10(i) [G] § 60.482-10(j) [G] § 60.482-10(m) § 60.482-10(m) § 60.486(k) § 60.562-2(d) § 60.562-2(e)

Date:	2/28/2025	Regulated Entity No.:	RN101618759	Permit No.:	TBD
Company Name:	INV Polypropylene LLC	Area Name:	INVISTA Longview		

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	GRPNEWEQLK	OP-UA12	60DDD-1	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a)
						§ 60.482-1(a)
						§ 60.482-1(b)
						§ 60.482-8(a)
						§ 60.482-8(a)(2)
						§ 60.482-8(b)
						§ 60.482-8(c)(1)
						§ 60.482-8(c)(2)
						§ 60.482-8(d)
						§ 60.482-9(a)
						§ 60.482-9(b)
						§ 60.482-9(f)
						§ 60.486(k)
						§ 60.562-2(d)
						§ 60.562-2(e)
	GRPNEWEQLK	OP-UA12	60DDD-1	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a)
						§ 60.482-1(a)
						§ 60.482-1(b)
						§ 60.482-7(b)
						§ 60.482-7(d)(1)
						§ 60.482-7(d)(2)
						[G] § 60.482-7(e)
						[G] § 60.482-7(f)
						[G] § 60.482-7(g)
						[G] § 60.482-7(h)
						§ 60.482-9(a)
						§ 60.482-9(b)
						[G] § 60.482-9(c)
						§ 60.482-9(e)
						§ 60.482-9(f)
						§ 60.486(k)
						§ 60.562-2(d)
						§ 60.562-2(e)

Date:	2/28/2025	Regulated Entity No.:	RN101618759	Permit No.:	TBD
Company Name:	INV Polypropylene LLC	Area Name:	INVISTA Longview		

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	GRPNEWEQLK	OP-UA12	60DDD-1	VOC/TOC	40 CFR Part 60, Subpart DDD	\$ 60.562-2(a) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-6(a)(1) \$ 60.482-6(a)(2) \$ 60.482-6(b) \$ 60.482-6(c) \$ 60.482-6(d) \$ 60.482-6(e) \$ 60.486(k) \$ 60.562-2(d)
	GRPNEWEQLK	OP-UA12	60DDD-1	VOC/TOC	40 CFR Part 60, Subpart DDD	\$ 60.562-2(a) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-5(a) [G]\$ 60.482-5(b) \$ 60.482-5(c) \$ 60.486(k) \$ 60.562-2(d) \$ 60.562-2(e)
	GRPNEWEQLK	OP-UA12	60DDD-1	VOC/TOC	40 CFR Part 60, Subpart DDD	\$ 60.562-2(a) \$ 60.482-1(a) \$ 60.482-1(b) \$ 60.482-4(a) \$ 60.482-4(b)(1) \$ 60.482-4(c) \$ 60.482-4(d)(1) \$ 60.482-4(d)(2) \$ 60.482-9(a) \$ 60.482-9(b) \$ 60.486(k) \$ 60.562-2(d)

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	GRPNEWEQLK	OP-UA12	60DDD-1	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a)
						§ 60.482-1(a)
						§ 60.482-1(b)
						§ 60.482-8(a)
						§ 60.482-8(a)(2)
						§ 60.482-8(b)
						§ 60.482-8(c)(1)
						§ 60.482-8(c)(2)
						§ 60.482-8(d)
						§ 60.482-9(a)
						§ 60.482-9(b)
						[G] § 60.482-9(c)
						§ 60.482-9(e)
						§ 60.482-9(f)
						§ 60.486(k)
						§ 60.562-2(d)
						§ 60.562-2(e)

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	GRPNEWEQLK	OP-UA12	60DDD-1	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a)
						§ 60.482-1(a)
						§ 60.482-1(b)
						§ 60.482-2(b)(1)
						[G] § 60.482-2(b)(2)
						§ 60.482-2(c)(1)
						[G] § 60.482-2(c)(2)
						§ 60.482-2(d)
						[G] § 60.482-2(d)(1)
						§ 60.482-2(d)(2)
						§ 60.482-2(d)(3)
						[G] § 60.482-2(d)(4)
						[G] § 60.482-2(d)(5)
						[G] § 60.482-2(d)(6)
						[G] § 60.482-2(e)
						§ 60.482-2(f)
						[G] § 60.482-2(g)
						§ 60.482-2(h)
						§ 60.482-9(a)
						§ 60.482-9(b)
						[G] § 60.482-9(d)
						§ 60.482-9(f)
						§ 60.486(k)
						§ 60.562-2(d)
						§ 60.562-2(e)

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D !! N	Unit/Group/Process	Unit/Group/Process	COD/CODI I N	D.II. 4	Applicable Regulatory	Applicable Regulatory
Revision No.	ID No.	Applicable Form	SOP/GOP Index No.	Pollutant	Requirement Name	Requirement Standard(s)
	GRPNEWEQLK	OP-UA12	60DDD-1	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a)
						§ 60.482-1(a)
						§ 60.482-1(b)
						§ 60.482-8(a)
						§ 60.482-8(a)(2)
						§ 60.482-8(b)
						§ 60.482-8(c)(1)
						§ 60.482-8(c)(2)
						§ 60.482-8(d)
						§ 60.482-9(a)
						§ 60.482-9(b)
						[G] § 60.482-9(d)
						§ 60.482-9(f)
						§ 60.486(k)
						§ 60.562-2(d)
						§ 60.562-2(e)
	GRPNEWEQLK	OP-UA12	60DDD-1	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-2(a)
						§ 60.482-1(a)
						§ 60.482-1(b)
						§ 60.482-3(a)
						[G] § 60.482-3(b)
						§ 60.482-3(c)
						§ 60.482-3(d)
						§ 60.482-3(e)(1)
						§ 60.482-3(e)(2)
						§ 60.482-3(f)
						§ 60.482-3(g)(1)
						§ 60.482-3(g)(2)
						§ 60.482-3(h)
						[G] § 60.482-3(i)
						§ 60.482-3(j)
						§ 60.482-9(a)
						§ 60.482-9(b)
						§ 60.486(k)
						§ 60.562-2(d)
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	ADMINENG	OP-UA02	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)
	ADMINENG	OP-UA02	60JJJJ	HC and NOx	40 CFR Part 60, Subpart JJJJ	\$60.4233(d)-Table 1 1 \$60.4234\$60.4243(b), [G](d), (g) \$60.4243(b)(2), (b)(2)(i)
	ADMINENG	OP-UA02	601111	СО	40 CFR Part 60, Subpart JJJJ	\$60.4233(d)-Table 1 2 \$60.4234 \$60.4243(b), [G](d), (g) \$60.4243(b)(2), (b)(2)(i)
	PP238F301A	OP-UA7	R1111-1	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(4)(A)
	PP238F301A	OP-UA7	60A-1	Opacity	40 CFR Part 60, Subpart A	§ 60.18(b) § 60.18(c)(1) § 60.18(c)(2) § 60.18(c)(3)(ii) § 60.18(c)(4)(i) § 60.18(c)(6) § 60.18(e)
	PP238FL301	OP-UA7	R1111-1	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(4)(A)
	PP238FL301	OP-UA7	60A-1	Opacity	40 CFR Part 60, Subpart A	\$ 60.18(b) \$ 60.18(c)(1) \$ 60.18(c)(2) \$ 60.18(c)(3)(ii) \$ 60.18(c)(4)(i) \$ 60.18(c)(6) \$ 60.18(e)

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	PROANVENTS	OP-UA28	60DDD-1B	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.560(g)
	PROCBINS	OP-UA15	111VENT-1	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(A) § 111.111(a)(1)(E)
	PROCBINS20	OP-UA15	111VENT-2	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)
	PRODDD+	OP-UA28	60DDD-5	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.560(g)
	PRODDD-	OP-UA28	60DDD-7	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.560(g)
	PRONEWBLOW	OP-UA28	60DDD-2	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-1(a)(2) [G] § 60.562-1(a)(2)(i)
						§ 60.562-1(d) § 60.562-1(e)

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	PRONEWEMRG	OP-UA28	60DDD-3	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.560(h)
	PRONEWEQLK	OP-UA28	60DDD-4	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-1(a)(1) § 60.18 § 60.562-1(a)(1)(i) § 60.562-1(a)(1)(iii) § 60.562-1(a)(1)(iii) § 60.562-1(d) § 60.562-1(d) § 60.562-1(e)
	PRONEWPOLY	OP-UA28	60DDD-6	VOC/TOC	40 CFR Part 60, Subpart DDD	§ 60.562-1(a)(1) § 60.18 § 60.562-1(a)(1)(i) § 60.562-1(a)(1)(iii) § 60.562-1(a)(1)(iii) § 60.562-1(d) § 60.562-1(d) § 60.562-1(e)

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	064EX104	111VENT-1	PM (Opacity)	[G] § 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
	064EX106	111VENT-2	Opacity	[G] § 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
	064S104A	111VENT-1	PM (Opacity)	[G] § 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
	064S106A	111VENT-2	Opacity	[G] § 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
	F130BLOW1	60DDD-1A	VOC/TOC	[G] § 60.564(d)	§ 60.565(a) § 60.565(a)(10) § 60.565(h)	§ 60.565(a) § 60.565(a)(10) § 60.565(k) § 60.565(k)(6) § 60.565(k)(7)
	F130BLOW2	60DDD-1A	VOC/TOC	[G] § 60.564(d)	§ 60.565(a) § 60.565(a)(10) § 60.565(h)	§ 60.565(a) § 60.565(a)(10) § 60.565(k) § 60.565(k)(6) § 60.565(k)(7)
	F125BLOW	60DDD-1A	VOC/TOC	[G] § 60.564(d)	§ 60.565(a) § 60.565(a)(10) § 60.565(h)	\$ 60.565(a) \$ 60.565(a)(10) \$ 60.565(k) \$ 60.565(k)(6) \$ 60.565(k)(7)
	GRPNEWEQLK	60DDD-1	VOC/TOC	§ 60.482-10(e) § 60.485(a) [G] § 60.485(b) [G] § 60.485(c) [G] § 60.485(d) § 60.485(f) [G] § 60.485(g) § 60.562-2(d)	§ 60.482-1(g) [G] § 60.486(a) [G] § 60.486(d)	§ 60.487(a) [G] § 60.487(b) [G] § 60.487(c) § 60.487(e) § 60.562-2(e) § 60.565(1)

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	GRPNEWEQLK	60DDD-1	VOC/TOC	§ 60.482-8(a)(1) § 60.485(a) [G] § 60.485(b) [G] § 60.485(d) [G] § 60.485(e) § 60.485(f) § 60.562-2(d)	§ 60.482-1(g) [G] § 60.486(a) [G] § 60.486(b) [G] § 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j) § 60.562-2(e)	§ 60.487(a) [G] § 60.487(b) [G] § 60.487(c) § 60.487(e) § 60.562-2(e) § 60.565(1)
	GRPNEWEQLK	60DDD-1	VOC/TOC	None	[G] § 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(e)(5) § 60.486(j) § 60.562-2(e)	§ 60.487(a) [G] § 60.487(b) [G] § 60.487(c)
	GRPNEWEQLK	60DD-1	VOC/TOC	§ 60.485(a) [G] § 60.485(b) [G] § 60.485(d) § 60.485(f) § 60.562-2(d)	§ 60.482-1(g) [G] § 60.482-10(1) [G] § 60.486(a) [G] § 60.486(d) § 60.486(e) § 60.486(e)(1) § 60.486(j) § 60.562-2(e)	§ 60.487(a) [G] § 60.487(b) [G] § 60.487(c) § 60.487(e) § 60.562-2(e) § 60.565(1)

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	GRPNEWEQLK	60DDD-1	VOC/TOC	§ 60.482-8(a)(1) § 60.485(a) [G] § 60.485(b) [G] § 60.485(d) § 60.485(f) § 60.562-2(d)	§ 60.482-1(g) [G] § 60.486(a) [G] § 60.486(b) [G] § 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j) § 60.562-2(e)	§ 60.487(a) [G] § 60.487(b) [G] § 60.487(c) § 60.487(e) § 60.562-2(e) § 60.565(1)
	GRPNEWEQLK	60DDD-1	VOC/TOC	§ 60.482-1(f)(1) § 60.482-1(f)(2) [G] § 60.482-1(f)(3) § 60.482-7(a)(1) [G] § 60.482-7(c)(1)(i) § 60.482-7(c)(1)(ii) § 60.482-7(c)(2) § 60.485(a) [G] § 60.485(b) [G] § 60.485(c) [G] § 60.485(d) [G] § 60.485(d) [G] § 60.485(f) § 60.485(f) § 60.562-2(d)	§ 60.482-1(g) [G] § 60.486(a) [G] § 60.486(b) [G] § 60.486(c) § 60.486(e) § 60.486(e)(1) [G] § 60.486(e)(2) [G] § 60.486(e)(4) [G] § 60.486(f) [G] § 60.486(g) § 60.486(j) § 60.562-2(e)	§ 60.487(a) [G] § 60.487(b) [G] § 60.487(c) § 60.487(e) § 60.562-2(e) § 60.565(1)

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	GRPNEWEQLK	60DDD-1	VOC/TOC	§ 60.485(a) [G] § 60.485(b) [G] § 60.485(d) § 60.485(f) § 60.562-2(d)	§ 60.482-1(g) [G] § 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(j) § 60.562-2(e)	§ 60.487(a) [G] § 60.487(b) [G] § 60.487(c) § 60.487(e) § 60.562-2(e) § 60.565(1)
	GRPNEWEQLK	60DDD-1	VOC/TOC	§ 60.485(a) [G] § 60.485(b) [G] § 60.485(d) § 60.485(f) § 60.562-2(d)	§ 60.482-1(g) [G] § 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(j) § 60.562-2(e)	§ 60.487(a) [G] § 60.487(b) [G] § 60.487(c) § 60.487(e) § 60.562-2(e) § 60.565(1)
	GRPNEWEQLK	60DDD-1	VOC/TOC	§ 60.482-4(b)(2) § 60.485(a) [G] § 60.485(b) [G] § 60.485(c) [G] § 60.485(d) § 60.485(f) § 60.562-2(d)	§ 60.482-1(g) [G] § 60.486(a) § 60.486(e) § 60.486(e)(1) § 60.486(e)(3) [G] § 60.486(e)(4) § 60.486(j) § 60.562-2(e)	§ 60.487(a) [G] § 60.487(b) [G] § 60.487(c) § 60.487(e) § 60.562-2(e) § 60.565(1)

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	GRPNEWEQLK	60DDD-1	VOC/TOC	§ 60.482-8(a)(1) § 60.485(a) [G] § 60.485(b) [G] § 60.485(d) [G] § 60.485(e) § 60.485(f) § 60.562-2(d)	§ 60.482-1(g) [G] § 60.486(a) [G] § 60.486(b) [G] § 60.486(c)	§ 60.487(a) [G] § 60.487(b) [G] § 60.487(c) § 60.487(e) § 60.562-2(e) § 60.565(1)

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	GRPNEWEQLK	60DDD-1	VOC/TOC	§ 60.482-1(f)(1) § 60.482-1(f)(2) [G] § 60.482-2(a) [G] § 60.482-2(b)(2) [G] § 60.485(a) [G] § 60.485(b) [G] § 60.485(c) [G] § 60.485(d) [G] § 60.485(f) § 60.485(f) § 60.562-2(d)	§ 60.482-1(g) [G] § 60.486(a) [G] § 60.486(b) [G] § 60.486(c) § 60.486(e) § 60.486(e)(1) [G] § 60.486(e)(4) § 60.486(f) [G] § 60.486(h) § 60.486(j) § 60.562-2(e)	§ 60.487(a) [G] § 60.487(b) [G] § 60.487(c) § 60.487(e) § 60.562-2(e) § 60.565(1)

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	GRPNEWEQLK	60DDD-1	VOC/TOC	§ 60.482-8(a)(1) § 60.485(a) [G] § 60.485(b) [G] § 60.485(d) [G] § 60.485(e) § 60.485(f) § 60.562-2(d)	§ 60.482-1(g) [G] § 60.486(a) [G] § 60.486(b) [G] § 60.486(c) § 60.486(e) § 60.486(e)(1) § 60.486(j) § 60.562-2(e)	§ 60.487(a) [G] § 60.487(b) [G] § 60.487(c) § 60.487(e) § 60.562-2(e) § 60.565(1)
	GRPNEWEQLK	60DDD-1	VOC/TOC	§ 60.482-3(e)(1) § 60.485(a) [G] § 60.485(b) [G] § 60.485(c) [G] § 60.485(d) § 60.485(f) § 60.562-2(d)	§ 60.482-1(g) [G] § 60.486(a) [G] § 60.486(b) [G] § 60.486(c)	§ 60.487(a) [G] § 60.487(b) [G] § 60.487(c) § 60.487(e) § 60.562-2(e) § 60.565(1)

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	ADMINENG	63ZZZZ	112(B) HAPS	None	None	None
	ADMINENG	60JJJJ	HC and NOx	\$60.4237(c) \$60.4243(b)(2)(i), (f) \$60.4244(a), (b), (c), (d)	\$60.4245(a), (a)(2) \$60.4245(b) \$60.4243(b)(2)(i) \$60.4245(a)(1), (a)(4)	\$60.4245(d)
	ADMINENG	601111	СО	\$60.4237(c) \$60.4243(b)(2)(i), (f) \$60.4244(a), (b), (c), (e)	\$60.4245(a), (a)(2) \$60.4245(b) \$60.4243(b)(2)(i) \$60.4245(a)(1), (a)(4)	§60.4245(d)
	PP238F301A	R1111-1	PM (Opacity)	§ 111.111(a)(4)(A)(i) § 111.111(a)(4)(A)(ii)	§ 111.111(a)(4)(A)(ii)	None
	PP238F301A	60A-1	Opacity	\$ 60.18(d) \$ 60.18(f)(1) \$ 60.18(f)(2) \$ 60.18(f)(3) \$ 60.18(f)(4)	None	None
	PP238FL301	R1111-1	PM (Opacity)	§ 111.111(a)(4)(A)(i) § 111.111(a)(4)(A)(ii)	§ 111.111(a)(4)(A)(ii)	None
	PP238FL301	60A-1	Opacity	\$ 60.18(d) \$ 60.18(f)(1) \$ 60.18(f)(2) \$ 60.18(f)(3) \$ 60.18(f)(4)	None	None

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	PROANVENTS	60DDD-1B	VOC/TOC	[G] § 60.564(d)	§ 60.565(a) § 60.565(a)(10) § 60.565(h)	§ 60.565(a) § 60.565(a)(10) § 60.565(k) § 60.565(k)(6) § 60.565(k)(7)
	PROCBINS	111VENT-1	PM (Opacity)	[G] § 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
	PROCBINS20	111VENT-2	Opacity	[G] § 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
	PRODDD+	60DDD-5	VOC/TOC	[G] § 60.564(d)	§ 60.565(a) § 60.565(a)(10) § 60.565(h)	§ 60.565(a) § 60.565(a)(10) § 60.565(k) § 60.565(k)(6) § 60.565(k)(7)
	PRODDD-	60DDD-7	VOC/TOC	[G] § 60.564(d)	§ 60.565(a) § 60.565(a)(10) § 60.565(h)	§ 60.565(a) § 60.565(a)(10) § 60.565(k) § 60.565(k)(6) § 60.565(k)(7)
	PRONEWBLOW	60DDD-2	VOC/TOC	[G] § 60.563(a) § 60.563(b) § 60.563(b)(2)(ii) § 60.563(c) § 60.563(d)(1) § 60.563(d)(2) § 60.564(a) § 60.564(a)(1) § 60.564(a)(3) [G] § 60.564(e)	[G] § 60.563(a) § 60.563(d)(1) § 60.565(a) [G] § 60.565(a)(5) [G] § 60.565(b)(2) [G] § 60.565(e) [G] § 60.565(g) § 60.565(j)	§ 60.565(a) [G] § 60.565(a)(5) § 60.565(b)(1) § 60.565(i) § 60.565(j) § 60.565(k) § 60.565(k)(2) § 60.565(k)(4) § 60.565(l)

Date:	2/28/2025	Regulated Entity No.:	RN101618759	Permit No.:	TBD
Company Name:	INV Polypropylene LLC	Area Name:	INVISTA Longview		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	PRONEWEMRG	60DDD-3	VOC/TOC	None	None	None
	PRONEWEQLK	60DDD-4	VOC/TOC	[G] § 60.563(a) § 60.563(b) § 60.563(c) § 60.563(d)(1) § 60.563(d)(2) § 60.564(a) § 60.564(a)(1) § 60.564(a)(3) [G] § 60.564(d) [G] § 60.564(e) [G] § 60.564(f) [G] § 60.564(g) ** See CAM Summary	[G] § 60.563(a) § 60.563(d)(1) § 60.565(a) [G] § 60.565(a)(3) [G] § 60.565(b)(2) [G] § 60.565(e) [G] § 60.565(g) § 60.565(j)	§ 60.565(a) [G] § 60.565(a)(3) § 60.565(b)(1) § 60.565(i) § 60.565(k) § 60.565(k) § 60.565(k)(2) § 60.565(k)(4) § 60.565(1)
	PRONEWPOLY	60DDD-6	VOC/TOC	[G] § 60.563(a) § 60.563(b) § 60.563(b)(2)(i) § 60.563(c) § 60.563(d)(1) § 60.563(d)(2) § 60.564(a) § 60.564(a)(1) § 60.564(a)(3) [G] § 60.564(d) [G] § 60.564(e) [G] § 60.564(f) [G] § 60.564(g) ** See CAM Summary	[G] § 60.563(a) § 60.563(d)(1) § 60.565(a) [G] § 60.565(a)(3) [G] § 60.565(b)(2) [G] § 60.565(e) [G] § 60.565(g) § 60.565(j)	§ 60.565(a) [G] § 60.565(a)(3) § 60.565(b)(1) § 60.565(i) § 60.565(j) § 60.565(k) § 60.565(k)(2) § 60.565(k)(4) § 60.565(l)

5 UNIT ATTRIBUTES FORMS

This section contains the information relating emission units addressed by the Federal Operating Permit. This section contains the completed forms described below.

5.1 Unit Attribute Forms (UA Forms)

This section contains the following unit attribute forms:

- OP-UA 2 Stationary Reciprocating Internal Combustion Engine Attributes
 - o Table 2: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63), Subpart ZZZZ;
 - Table 3: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117),
 Subchapter E, Division 4; and
 - o Table 4: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60), Subpart JJJJ
- OP-UA7 Flare Attributes
 - Table 1: Title 30 Texas Administrative Code Chapter 111, Subchapter A –
 Visible Emissions and Particulate Matter; and
 - Table 3: Title 40 Code of Federal Regulations Part 60, Subpart A and Part 61, Subpart A
- OP-UA12 Fugitive Emission Unit Attributes
 - o Table 5: Title 40 Code of Federal Regulations Part 60, Subpart DDD
- OP-UA15 Fugitive Emission Unit Attributes
 - Table 1: Title 30 Texas Administrative Code Chapter 111, Subchapter A,
 Division 1 Visible Emissions
- OP-UA28 Polymer Manufacturing Attributes
 - o Table 1: Title 40 Code of Federal Regulations Part 60, Subpart DDD.

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

Federal Operating Permit Program Texas Commission on Environmental Quality

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

Date	Permit No.	Regulated Entity No.		
2/28/2025	TBD	RN101618759		

Unit/Group ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
ADMINENG	63ZZZZ	AREA	100-	06+			

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 8)

Federal Operating Permit Program Texas Commission on Environmental Quality

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

Date:	Permit No.:	Regulated Entity No.:
2/28/2025	TBD	RN101618759

Unit ID No.	SOP/GOP Index No.	Construction/ Reconstruction/ Modification Date	Test Cell	Exemption	Temp Replacement	Horsepower	Fuel	AEL No.	Lean Burn	Commencing
ADMINENG	60JJJJ	YES	NO	NONE	NO	25-100E	NATGAS			CON

Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 9)

Federal Operating Permit Program Texas Commission on Environmental Quality

Table 4b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines

Date:	Permit No.:	Regulated Entity No.:
2/28/2025	TBD	RN101618759

Unit ID No.	SOP/GOP Index No.	Manufacture Date	Displacement	Certified	Operation	Certified Modification	Service	Servere Duty	Optional Compliance
ADMINENG	60JJJJ	N0109+E	225+	NO			EMERG		

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.:		
2/28/2025	TBD	RN101618759		

Unit ID No.	SOP/GOP Index No.	Acid Gases Only	Emergency/Upset Conditions Only	Alternate Opacity Limitation (AOL)	AOL ID No.	Construction Date
PP238F301A	R1111-1	NO	NO			
PP238F330A	R1111-1	NO	YES			
PP238FL301	R1111-1	NO	NO			
PP238FL330	R1111-1	NO	YES			

Flare Attributes Form OP-UA7 (Page 3) Federal Operating Permit Program

Table 3: Title 40 Code of Federal Regulations Parts 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.:		
2/28/2025	TBD	RN101618759		

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
PP238F301A	60A-1	YES	YES	NONE	60-	
PP238F330A	60A-2	NO				
PP238FL301	60A-1	YES	YES	NONE	60-	
PP238FL330	60A-2	NO				

Texas Commission on Environmental Quality Fugitive Emission Unit Attributes Form OP-UA12 (Page 44) Federal Operating Permit Program

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

Date	Permit No.	Regulated Entity No.
2/28/2025	TBD	RN101618759

Unit ID No.	SOP Index No.	Manufactured Product	Continuous Process	Construction/ Modification Date	VOC Service	Design Capacity	Equipment in Vacuum Service	VOC Service Less Than 300 Hours
GRPNEWEQLK	60DDD-1	PROPYL	YES	89+	NONE	1000+	YES	NO

Texas Commission on Environmental Quality Fugitive Emission Unit Attributes Form OP-UA12 (Page 45) Federal Operating Permit Program

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

Date	Permit No.	Regulated Entity No.
2/28/2025	TBD	RN101618759

			Ti	itle 40 CFR Part	60, Subpart DDD	Fugitive Unit Co	mponents (conti	inued)	
Unit ID No.	SOP		Pumps						
	Index No.	Light Liquid Service	EEL	EEL ID No.	Complying with §60.482-2	Heavy Liquid Service	EEL	EEL ID No.	Complying with §60.482-8
GRPNEWEQLK	60DDD-1	YES	NO		YES	YES	NO		YES

Texas Commission on Environmental Quality Fugitive Emission Unit Attributes Form OP-UA12 (Page 46) Federal Operating Permit Program

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

Date	Permit No.	Regulated Entity No.		
2/28/2025	TBD	RN101618759		

	SOP		Title 40 CFR Part 60, Subpart DDD Fugitive Unit Components (continued)									
Unit ID No.	Index No.	Flanges and Other Connectors	EEL	EEL ID No.	Complying with §60.482-8	Compressors	EEL	EEL ID No.	Complying with §60.482-3			
GRPNEWEQLK	60DDD-1	YES	NO		YES	YES	NO		YES			

Texas Commission on Environmental Quality Fugitive Emission Unit Attributes Form OP-UA12 (Page 47) Federal Operating Permit Program

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

Date	Permit No.	Regulated Entity No.
2/28/2025	TBD	RN101618759

			,	Title 40 CFR	Part 60, Subpa	art DDD Fugitive	Unit Compone	nts (continue	<i>d</i>)	
H. M. HD. N.	SOP		Pres	sure Relief D	evices					
Unit ID No.	No. Index No.	Gas/Vapor Service	Light Liquid or Heavy Liquid Service	EEL	EEL ID No.	Complying with \$60.482-8	Sampling Connection Systems	EEL	EEL ID No.	Complying with §60.482-5
GRPNEWEQLK	60DDD-1	YES	YES	NO		YES	YES	NO		YES

Texas Commission on Environmental Quality Fugitive Emission Unit Attributes Form OP-UA12 (Page 48) Federal Operating Permit Program

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

Date	Permit No.	Regulated Entity No.		
2/28/2025	TBD	RN101618759		

				Title 40 CF	R Part 60, Subj	oart DDD Fug	itive Unit Compon	ents (continu	ed)	
H W ID N	SOP		Valves							
Unit ID No.	Index No.	Gas/Vapor or Light Liquid Service	2.00%	EEL	EEL ID No.	Heavy Liquid Service	Complying with §60.482-8	EEL	EEL ID No.	Complying with §60.482-8
GRPNEWEQLK	60DDD-1	YES	NO	NO		YES	YES	NO		YES
				-		_		-	-	

Texas Commission on Environmental Quality Fugitive Emission Unit Attributes Form OP-UA12 (Page 49) Federal Operating Permit Program

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

Date	Permit No.	Regulated Entity No.		
2/28/2025	TBD	RN101618759		

		Title 40 CFR Part 60, Subpart DDD Fugitive Unit Components (continued)								
Unit ID No. SOP Index No.	Open-ended Valves or Lines	EEL	EEL ID No.	Complying with \$60.482-6	Closed-Vent (or Vapor Collection) Systems	EEL	EEL ID No.	Complying with §60.482-10		
GRPNEWEQLK	60DDD-1	YES	NO		YES	YES	NO		YES	

Texas Commission on Environmental Quality Fugitive Emission Unit Attributes Form OP-UA12 (Page 50) Federal Operating Permit Program

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

Date	Permit No.	Regulated Entity No.
2/28/2025	TBD	RN101618759

		Title 40 CFR Part 60, Subpart DDD Fugitive Unit Components (continued)									
Unit ID No.	SOP Index No.	Vapor Recovery System	EEL	EEL ID No.	Complying with \$60.482-10	Control Device ID No.	Enclosed Combustion Device	EEL	EEL ID No.	Complying with \$60.482-10	Control Device ID No.
GRPNEWEQLK	60DDD-1	NO					NO				

Texas Commission on Environmental Quality Fugitive Emission Unit Attributes Form OP-UA12 (Page 44) Federal Operating Permit Program

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

Date	Permit No.	Regulated Entity No.		
2/28/2025	TBD	RN101618759		

	gop.		Title 40 CFR Part 60, Subpart DDD Fugitive Unit Components (continued)						
Unit ID No. SOP Index No	Index No.	Flare	EEL	EEL ID No.	Complying with §60.482-10	Control Device ID No.	Subpart DDD Fugitive Unit Description		
GRPNEWEQLK	60DDD-1	YES	NO		YES	PP238FL301, PP238F301A	Manufacturing Fugitives		

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.
2/28/2025	TBD	RN101618759

Emission Point/ Group ID No.	SOP/GOP Index No.	Alternate Opacity Limitation	AOL ID No.	Vent Source	Opacity Monitoring System	Construction Date	Effluent Flow Rate
064EX104	111VENT-1	NO	15 110.	OTHER	NONE	72-	100-
064EX106	111VENT-2	NO		OTHER	NONE	72+	100-
064S104A	111VENT-1	NO		OTHER	NONE	72-	100-
064S106A	111VENT-2	NO		OTHER	NONE	72+	100-
PROCBINS	111VENT-1	NO		OTHER	NONE	72-	100-
PROCBINS20	111VENT-2	NO		OTHER	NONE	72+	100-

Texas Commission on Environmental Quality Polymer Manufacturing Attributes Form OP-UA28 (Page 1) Federal Operating Permit Program

Table 1a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart DDD: Standards of Performance for Volatile Organic Compound (VOC) Emissions from the Polymer Manufacturing Industry

Date	Permit No.	Regulated Entity No.		
2/28/2025	TBD	RN101618759		

Process ID No.	SOP Index No.	Manufactured Product	Continuous Process	Construction/ Modification Date	Experimental Process Line	Modfied After Applicability Date	Table 2 Threshold Emission Rates
F130BLOW1	60DDD-1A	PROPYL	YES	89+	NO		
F130BLOW2	60DDD-1A	PROPYL	YES	89+	NO		
F125BLOW	60DDD-1A	PROPYL	YES	89+	NO		
PROANVENTS	60DDD-1B	PROPYL	YES	89+	NO		
PRODDD-	60DDD-7	PROPYL	YES	89+	NO		
PRODDD+	60DDD-5	PROPYL	YES	89+	NO		
PRONEWBLOW	60DDD-2	PROPYL	YES	89+	NO		
PRONEWEMRG	60DDD-3	PROPYL	YES	89+	NO		
PRONEWEQLK	60DDD-4	PROPYL	YES	89+	NO		
PRONEWPOLY	60DDD-6	PROPYL	YES	89+	NO		

Texas Commission on Environmental Quality Polymer Manufacturing Attributes Form OP-UA28 (Page 4) Federal Operating Permit Program

Table 1d: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart DDD: Standards of Performance for Volatile Organic Compound (VOC) Emissions from the Polymer Manufacturing Industry

Date	Permit No.	Regulated Entity No.
2/28/2025	TBD	RN101618759

Process ID No.	SOP Index No.	Polyolefin Production	Process Emissions	Uncontrolled Annual Emissions	Weight Percent TOC
F130BLOW1	60DDD-1A	1+	CONT	1.6-	0.1-
F130BLOW2	60DDD-1A	1+	CONT	1.6-	0.1-
F125BLOW	60DDD-1A	1+	CONT	1.6-	0.1-
PROANVENTS	60DDD-1B	1+	CONT	1.6-	0.1+
PRODDD-	60DDD-7	1+	CONT	1.6-	0.1-
PRODDD+	60DDD-5	1+	CONT	1.6+	0.1-
PRONEWBLOW	60DDD-2	1+	INTER		
PRONEWEMRG	60DDD-3	1+	INTER		
PRONEWEQLK	60DDD-4	1+	CONT	1.6+	0.1+
PRONEWPOLY	60DDD-6	1+	CONT	1.6+	0.1+

Texas Commission on Environmental Quality Polymer Manufacturing Attributes Form OP-UA28 (Page 5) Federal Operating Permit Program

Table 1e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart DDD: Standards of Performance for Volatile Organic Compound (VOC) Emissions from the Polymer Manufacturing Industry

Date	Permit No.	Regulated Entity No.
2/28/2025	TBD	RN101618759

Process ID No.	SOP Index No.	Control of Continuous Emissions	Continuous Control Device	Control Device ID No.	Annual Emissions Entering Control Device	Table 3 Control Requirements	Emission Reduction from Control Device
F130BLOW1	60DDD-1A	NONE				NO	
F130BLOW2	60DDD-1A	NONE				NO	
F125BLOW	60DDD-1A	NONE				NO	
PROANVENTS	60DDD-1B	NONE				NO	
PRODDD-	60DDD-7	NONE				NO	
PRODDD+	60DDD-5	NONE				NO	
PRONEWBLOW	60DDD-2						
PRONEWEMRG	60DDD-3						
PRONEWEQLK	60DDD-4	SOME	FLARE	PP238F301A PP238FL301	CTE+	YES	98+
PRONEWPOLY	60DDD-6	ALL	FLARE	PP238F301A PP238FL301	CTE+		98+

Texas Commission on Environmental Quality Polymer Manufacturing Attributes Form OP-UA28 (Page 6) Federal Operating Permit Program

Table 1f: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart DDD: Standards of Performance for Volatile Organic Compound (VOC) Emissions from the Polymer Manufacturing Industry

Date	Permit No.	Regulated Entity No.
2/28/2025	TBD	RN101618759

Process ID No.	SOP Index No.	Emergency Vent	Existing Control Device	Intermittent Control Device	Control Device ID No.
PRONEWBLOW	60DDD-2	NO	NO	FLARE	PP238F301A PP238FL301
PRONEWEMRG	60DDD-3	YES			

6 MONITORING REQUIREMENTS

This section contains the Form OP-MON, which provides documentation of the monitoring requirements for units, emission points, groups, and processes subject to compliance assurance monitoring (CAM) and periodic monitoring (PM).

Table 1a: CAM/PM Additions

I. IDENTIFYING INFORMATION					
Account No.: HH-0171-A	RN No.: RN1016	18759	CN No.: CN603776725		
Permit No.: TBD		Project No.: TBD			
Area Name: INVISTA Longview					
Company Name: INV Polypropylene LLC					
II. UNIT/EMISSION POINT/GROUP/PE	ROCESS INFORM	ATION			
Revision No.: N/A					
Unit/EPN/Group/Process ID No.: PRONE	WEQLK				
Applicable Form: OP-UA28					
III. APPLICABLE REGULATORY REC	QUIREMENT				
Name: 40 CFR Part 60, Subpart DDD					
SOP/GOP Index No.: 60DDD-4					
Pollutant: VOC/TOC					
Main Standard: §60.562-1(a)(1)					
IV. TITLE V MONITORING INFORMATION					
Monitoring Type: CAM					
Unit Size: SM					
CAM/PM Option No.: CAM-FL-001	CAM/PM Option No.: CAM-FL-001				
Deviation Limit: No pilot flame					
PM/CAM Option No.:					
Deviation Limit:					
V. CONTROL DEVICE INFORMATION	N				
Device ID No.: PP238FL301					
Device Type: Flare					
Device ID No.: PP238F301A					
Device Type: Flare					

Table 1a: CAM/PM Additions

I. IDENTIFYING INFORMATION					
Account No.: HH-0171-A	RN No.: RN1016	18759	CN No.: CN603776725		
Permit No.: TBD		Project No.: TBD			
Area Name: INVISTA Longview					
Company Name: INV Polypropylene LLC					
II. UNIT/EMISSION POINT/GROUP/PROCESS INFORMATION					
Revision No.: N/A					
Unit/EPN/Group/Process ID No.: PRONE	EWPOLY				
Applicable Form: OP-UA28					
III. APPLICABLE REGULATORY REC	QUIREMENT				
Name: 40 CFR Part 60, Subpart DDD					
SOP/GOP Index No.: 60DDD-6					
Pollutant: VOC/TOC					
Main Standard: §60.562-1(a)(1)					
IV. TITLE V MONITORING INFORMATION					
Monitoring Type: CAM					
Unit Size: LG					
CAM/PM Option No.: CAM-FL-001					
Deviation Limit: No pilot flame					
PM/CAM Option No.:					
Deviation Limit:					
V. CONTROL DEVICE INFORMATION	N				
Device ID No.: PP238FL301					
Device Type: Flare					
Device ID No.: PP238F301A					
Device Type: Flare					

Table 1c: CAM/PM Case-by-Case Additions

I. Identifying Information						
Account No.: HH-0171-A	RN No.: RN101	618759	CN No.: CN603776725			
Permit No.: TBD		Project No.: TB	D			
Area Name: INVISTA Longview						
Company Name: INV Polypropylene LLC						
II. Emission Unit/Emission Point/Group/	Process Informati	on				
Revision No.: N/A						
Unit/EPN/Group/Process ID Nos.: 064EX	104, 064S104A, P	ROCBINS				
Applicable Form: OP-UA15						
III. Applicable Regulatory Requirement						
Name: 30 TAC Chapter 111, Visible Emiss	ions					
SOP/GOP Index No.: 111VENT-1						
Pollutant: PM (Opacity)						
Main Standard: §111.111(a)(1)(A)						
Monitoring Type: PM						
Unit Size: N/A						
Deviation Limit: Opacity greater than 30%						
IV. Control Device Information						
Device ID No.: N/A						
Device Type: N/A						
V. CAM Case-by-Case						
Indicator:						
Minimum Frequency:						
Averaging Period:						
QA/QC Procedures:						
Verification Procedures:						
Representative Date:						

VI. Periodic Monitoring Case-by-Case				
Indicator: Visible Emissions	Minimum Frequency: Once per quarter			

Averaging Period: N/A

Periodic Monitoring Text:

Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.

If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If a Test Method 9 is performed, the opacity limit is the corresponding opacity limit associated with the particulate matter standard in the underlying applicable requirement. If there is no corresponding opacity limit in the underlying applicable requirement, the maximum opacity will be established using the most recent performance test. If the result of the Test Method 9 is opacity above the corresponding opacity limit (associated with the particulate matter standard in the underlying applicable requirement or as identified as a result of a previous performance test to establish the maximum opacity limit), the permit holder shall report a deviation.

Table 1c: CAM/PM Case-by-Case Additions

I. Identifying Information						
Account No.: HH-0171-A	RN No.: RN101	618759	CN No.: CN603776725			
Permit No.: TBD		Project No.: TBD				
Area Name: INVISTA Longview						
Company Name: INV Polypropylene LLC						
II. Emission Unit/Emission Point/Group/	Process Informati	ion				
Revision No.: N/A						
Unit/EPN/Group/Process ID Nos.: 064EX	X106, 064S106A, P	PROCBINS20				
Applicable Form: OP-UA15						
III. Applicable Regulatory Requirement						
Name: 30 TAC Chapter 111, Visible Emiss	sions					
SOP/GOP Index No.: 111VENT-2						
Pollutant: PM (Opacity)						
Main Standard: §111.111(a)(1)(B)						
Monitoring Type: PM						
Unit Size: N/A	Unit Size: N/A					
Deviation Limit: Opacity greater than 20%						
IV. Control Device Information						
Device ID No.: N/A						
Device Type: N/A						
V. CAM Case-by-Case						
Indicator:						
Minimum Frequency:						
Averaging Period:						
QA/QC Procedures:						
Verification Procedures:						
Representative Date:						

VI. Periodic Monitoring Case-by-Case			
Indicator: Visible Emissions	Minimum Frequency: Once per quarter		

Averaging Period: N/A

Periodic Monitoring Text:

Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.

If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If the result of the Test Method 9 is opacity above the opacity limit in the applicable requirement, the permit holder shall report a deviation.

7 COMPLIANCE STATUS INFORMATION

This section contains the Form OP-ACPS which satisfies the requirements of 30 TAC §122.132(d)(4). This form contains a specific statement regarding continued compliance with current requirements, and compliance with requirements that may become effective. It also includes an indication of compliance status with respect to all applicable requirements.

Texas Commission on Environmental Quality Federal Operating Permit Program Form OP-ACPS

Application Compliance Plan and Schedule

Date: 02/28/2025	Regulated Entity No.: RN101618759		Permit No.: TBD
Company Name: INV Polypropylen	e LLC	Area Name: INVISTA L	ongview

- 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

A. Compliance Plan — Future Activity Committal Statement

The Responsible Official commits, utilizing reasonable effort, to the following:

As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term.

B. Compliance Certification — Statement for Units in Compliance*				
(Indicate response by entering an "X" in the appropriate column)				
1. With the exception of those emission units listed in the Compliance Schedule section	\boxtimes	YES*		NO
of this form (Part 2, below), and based, at minimum, on the compliance method				
specified in the associated applicable requirements, are all emission units addressed				
in this application in compliance with all their respective applicable requirements as				
identified in this application?				
2. Are there any non-compliance situations addressed in the Compliance Schedule Section		YES	X	NO
of this form (Part 2)?				
3. If the response to Item B.2, above, is "Yes," indicate the total number of Part 2		N/L	A	
attachments included in this submittal. (For reference only)				
For Site Operating Permits (SOPs), the complete application should be consulted for applicab	ole re	quiren	nents	7
and their corresponding emission units when assessing compliance status.				
For General Operating Permits (GOPs), the application documentation, particularly Form O.	P-RE	2Q1, sh	ioula	!
be consulted as well as the requirements contained in the appropriate General Permits portion	n of 3	30 TAC	Z	
Chapter 122.				
Compliance should be assessed based, at a minimum, on the required monitoring, testing, reco	ord k	eeping	ζ,	
and/or reporting requirements, as appropriate, associated with the applicable requirement in	ques	tion.		

^{*} Note that the most recent Title V deviation report for Permit No. 01282 included deviations that were ongoing at the time of the deviation report submittal, including those discovered under audit, that remain ongoing at this time. INV may also identify additional deviations during subsequent reasonable inquiry reviews. Accordingly, INV is representing that the emission units addressed in this application are in compliance with all their application requirements as identified in this application with the exception of those ongoing deviations previously reported, any deviations identified through subsequent reasonable inquiry reviews, and any ongoing enforcement actions by TCEQ

8 PERMIT BY RULE SUPPLEMENTAL FORM

This section contains the required OP-PBRSUP form for potentially active PBRs in the application area.

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

Date	Permit Number	Regulated Entity Number	
2/28/2025	TBD	RN101618759	

Unit ID No.	Registration No.	PBR No.	Registration Date
F130BLOW1	99781	§106.261	1/11/2024
F130BLOW2	99781	§106.261	1/11/2024
F125BLOW	99781	§106.261	1/11/2024

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	
2/28/2025	TBD	RN101618759	

Unit ID No.	PBR No.	Version No./Date
TESTLAB	§106.124	9/4/2000
SITEWIDE	§106.263	11/1/2001
REFRIG	§106.373	9/4/2000
DEGRSR	§106.454	11/1/2001
ADMINENG	§106.511	9/4/2000

Permit by Rule Supplemental Table (Page 3)

Table C: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area

Texas Commission On Environmental Quality

Date	Permit Number	Regulated Entity Number	
2/28/2025	TBD	RN101618759	

PBR No.	Version No./Date
§106.102	9/4/2000
§106.122	9/4/2000
§106.244	9/4/2000

Permit by Rule Supplemental Table (Page 4) ole D: Monitoring Requirements for claimed (not registered) PBRs for t

Table D: Monitoring Requirements for claimed (not registered) PBRs for the Application Area Texas Commission On Environmental Quality

Date	Permit Number	Regulated Entity Number
2/28/2025	TBD	RN101618759

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
F130BLOW1	§106.261	11/1/2003	Annually validate the purge cycle time and number of blowbacks per hour to demonstrate compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
F130BLOW2	§106.261	11/1/2003	Annually validate the purge cycle time and number of blowbacks per hour to demonstrate compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
F125BLOW	§106.261	11/1/2003	Annually validate the purge cycle time and number of blowbacks per hour to demonstrate compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
TESTLAB	§106.124	9/4/2000	Maintain records showing that new or increased emissions do not exceed 6.0 lb/hr and 10 tpy in total (including fugitives) and do not exceed 1.0 lb/hr at any single stack (excluding fugitives). Records must also show that: • Testing market potential of a product, co-product, or by-product may not occur beyond the end of the fifth calendar year from the year of initial production of the specific product, co-product, or by-product, unless a permit is obtained under 30 TAC §116.110; and • New or increased emissions of a specific chemical do not exceed the more strigent of applicable emission limits determined by 30 TAC §106.261(4), or §106.262(3), or 6.0 lb/hr for any simple asphyxiant as defined by the American Conference of Governmental Industrial Hygienists
SITEWIDE	§106.263	11/1/2001	Maintain records of Maintenance, Start-up, and Shutdown (MSS) activities, including descriptions of each operation, the reason for the activity, processes and equipment involved, the date, time, and duration of the activity, and the type and amounts of air contaminants emitted.
REFRIG	§106.373	9/4/2000	Maintain records showing that only refrigerants specified under §106.373(1)-(3) are used.

Permit by Rule Supplemental Table (Page 4)

Table D: Monitoring Requirements for claimed (not registered) PBRs for the Application Area Texas Commission On Environmental Quality

Date	Permit Number	Regulated Entity Number
2/28/2025	TBD	RN101618759

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
DEGRSR	§106.454	11/1/2001	Maintain records of solvent type(s) and total solvent makeup (gross usage minus waste
			disposal) on monthly basis.
ADMINENG	§106.511	9/4/2000	Maintain records showing that the engine is used only for emergency purposes, and that
			annual operating hours do not exceed 10% of the normal annual operating schedule of
			the primary equipment.

9 PUBLIC INVOLVEMENT PLAN

This section contains the required PIP form for the application area.



Public Involvement Plan Form for Permit and Registration Applications

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

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

Section 1. Preliminary Screening
New Permit or Registration Application New Activity – modification, registration, amendment, facility, etc. (see instructions)
If neither of the above boxes are checked, completion of the form is not required and does not need to be submitted.
Section 2. Secondary Screening
Requires public notice,
Considered to have significant public interest, <u>and</u>
Located within any of the following geographical locations:
 Austin Dallas Fort Worth Houston San Antonio West Texas Texas Panhandle Along the Texas/Mexico Border Other geographical locations should be decided on a case-by-case basis
If all the above boxes are not checked, a Public Involvement Plan is not necessary. Stop after Section 2 and submit the form.
Public Involvement Plan not applicable to this application. Provide brief explanation.
Due to the location of the site & there has been no significant public interest in prior permit actions.

TCEQ-20960 (02-09-2023)

Air Permit Division Air Permit Support (APD-APS) Air Permitting Surcharge Payment Texas Commission on Environmental Quality

I. Contact Information
Company or Other Legal Customer Name: INV Polypropylene LLC
Customer Reference Number (CN): CN603776725
Regulated Entity Number (RN): RN101618759
Company Official or Technical Contact Information
Mr. Mrs. Ms. Dr. Other:
Name: Benji Maxwell
Title: Environmental Manager
Mailing Address: 118 Huntsman Way
City: Longview
State: TX
ZIP Code: 75602
Telephone Number: 903-239-5234
E-mail Address: Benji.Maxwell@invista.com
II. Project Information
Facility Name: Invista Longview
Permit Number: TBD - Initial Permit
Project Number: TBD
III. Surcharge Payment
Project Type: Title V Site Operating Permit
Fee Amount: \$ 10,000
Check, Money Order, Transaction Number, and/or ePay Voucher Number: (below)
Paid via STEERS/ePay
Paid Online:
Company Name on Check:

Form APD-EXP Expedited Permitting Request

I. Contact Information	
Company or Other Legal Customer Name: INV Polypropylene LLC	
Customer Reference Number (CN): CN603776725	
Regulated Entity Number (RN): RN101618759	
Company Official or Technical Contact Name: Benji Maxwell	
Phone Number: 903-239-5234	
Email: Benji.Maxwell@invista.com	
II. Project Information	
Facility Type: NA	
Permit Number: NA	
Project Number: NA	
III. Economic Justification	
The purpose of the application associated with this request to expedite will benefit the economy of this state or an area of this state.	
IV. Delinquent Fees and Penalties	
Applications will not be expedited if any delinquent fees and/or penalties are owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ. For more information regarding Delinquent Fees and Penalties, go to the TCEQ Web site at: www.tceq.texas.gov/agency/delin/index.html.	
V. Signature	
The signature below confirms that I have knowledge of the facts included in this application and that these facts are true and correct to the best of my knowledge and belief. As the applicant, I commit to fulfilling all expectations of the expedited permitting program and application requirements promptly. Failure to meet any expectation or requirement may cause my application to be removed from the expedited permitting program and possibly voided at the discretion of the TCEQ Executive Director. The signature further signifies awareness that intentionally or knowingly making or causing to be made false material statements or representations in the application is a criminal offense subject to criminal penalties.	
Name: Chris Benson	
Signature: CKS	
Date: 2/27/25	

Reset Form