

## Steven Piper

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**From:** eNotice TCEQ  
**Sent:** Wednesday, July 30, 2025 10:39 AM  
**To:** roland.gutierrez@senate.texas.gov; josey.garcia@house.texas.gov  
**Subject:** TCEQ Notice - Permit Number O4794  
**Attachments:** TCEQ Notice - O4794\_38610.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](http://www.tceq.state.tx.us/help/policies/electronic_info_policy.html).

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

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

*Electronic delivery to R6AirPermitsTX@epa.gov*

Environmental Protection Agency, Region 6  
Air Permits Section (ARPE)  
1201 Elm St., Suite 500  
Dallas, Texas 75270

**RE: TITLE V OPERATING PERMIT INITIAL APPLICATION  
CYRUSONE LLC, SAT2 SAT3 SAT4 SITE  
SAN ANTONIO, BEXAR COUNTY, TEXAS  
TCEQ REGULATED ENTITY NUMBER: RN110660743  
TCEQ CUSTOMER NUMBER: CN604843086**

Date July 21, 2025

Dear Sir/Madam:

On behalf of CyrusOne LLC ("CyrusOne"), Ramboll Americas Engineering Solutions, Inc. (Ramboll) is submitting the enclosed initial Title V Operating Permit (TVOP) application for their SAT2 SAT3 SAT4 Site, located at 9554 Westover Hills Blvd, San Antonio, Bexar County, Texas. Effective July 22, 2024, the Bexar County area was re-classified as serious nonattainment for the 2015 8-hour ozone standard. As a result, the Title V major source threshold for oxides of nitrogen (NO<sub>x</sub>) and volatile organic compounds (VOC) decreased to 50 tons per year (tpy). CyrusOne is permitted to emit 94.77 tpy of NO<sub>x</sub>. As such, the site has been grandfathered in as an existing Title V major source and is therefore submitting this initial Title V application as required. CyrusOne is meeting the requirements for a timely application set forth in 30 TAC §122.130 by submitting this application prior to July 22, 2025 (i.e., no later than 12 months after an action by the Environmental Protection Agency (EPA) was announced).

Ramboll  
10333 Richmond Avenue  
Suite 910  
Houston, TX 77042  
USA

[www.ramboll.com](http://www.ramboll.com)

The required forms for an initial TVOP application are included as attachments to this letter as follows:

- Attachment A – Facility Information
  - Area Map
  - Plot Plan
  - Process Flow Diagram
  - Process Description
- Attachment B – Potential Emissions Calculations
- Attachment C – Application Forms
  - OP-1 – Site Information Summary
  - OP-CRO1 – Certification by Responsible Official
  - OP-REQ1 – Application Area-Wide Applicability Determinations and General Information
  - OP-REQ2 - Negative Applicable Requirement Determinations Form
  - OP-REQ3 - Applicable Requirements Summary Form
  - OP-ACPS – Application Compliance Plan and Schedule

- OP-SUM – Individual Unit Summary
- OP-PBRSUP – Permits by Rule Supplemental Table
- OP-UA2 – Stationary Reciprocating Internal Combustion Engine Attributes
- OP-UA3 – Storage Tank Vessel Attributes
- PIP - Public Involvement Plan Form for Permit and Registration Applications

Additionally, a copy of this application was sent to the U.S. Environmental Protection Agency and the appropriate TCEQ regional office (TCEQ Region 13 – San Antonio). There are no local air pollution control programs for this facility.

Please contact CyrusOne's Director of Environmental Compliance, Laura Cottrell, at +1 603-793-0534 or by email at [lcottrell@cyrusone.com](mailto:lcottrell@cyrusone.com), or me at +1 713-470-6653 or by email at [rkorenek@ramboll.com](mailto:rkorenek@ramboll.com) if you have any questions or need additional information.

Sincerely,



**Rachel Korenek**

Managing Consultant, Air and Climate Change

D +1 713 470 6653  
[rkorenek@ramboll.com](mailto:rkorenek@ramboll.com)

Enclosure

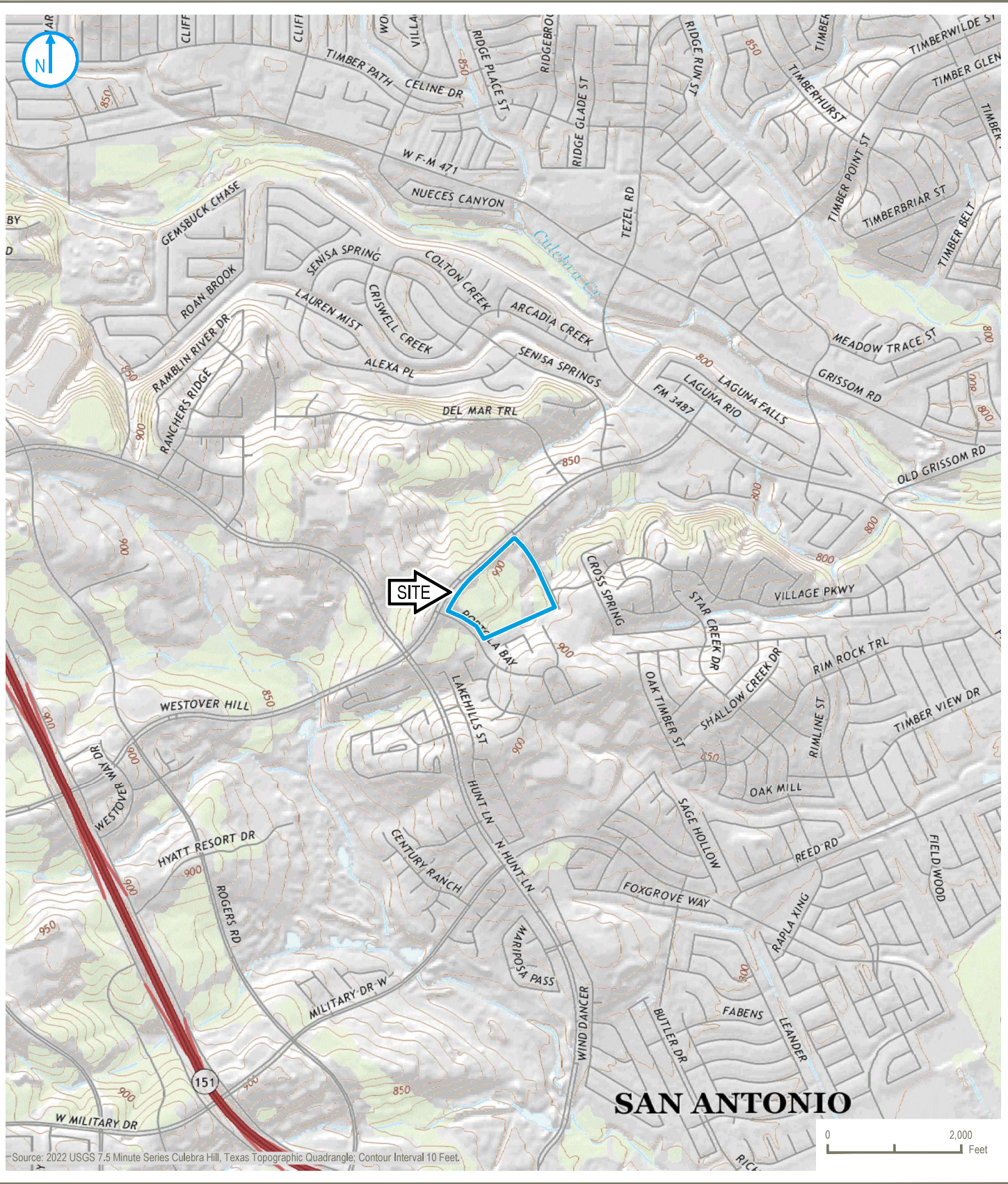
cc: Texas Commission on Environmental Quality, Regional Office, Region 13, Regional Director  
George Ortiz, 14250 Judson Rd, San Antonio, Texas 78233-4480

Texas Commission on Environmental Quality, Air Permits Initial Review Team (APIRT), MC  
163, 12100 Park 35 Circle, Building C, Third Floor, Austin, Texas 78753

**ATTACHMENT A**  
**FACILITY INFORMATION**



## AREA MAP



Map Scale: 1:24,000 | Map Center: 29°28'15.75", -98°40'18.81"

## AREA MAP

## FIGURE 1



KEY MAP

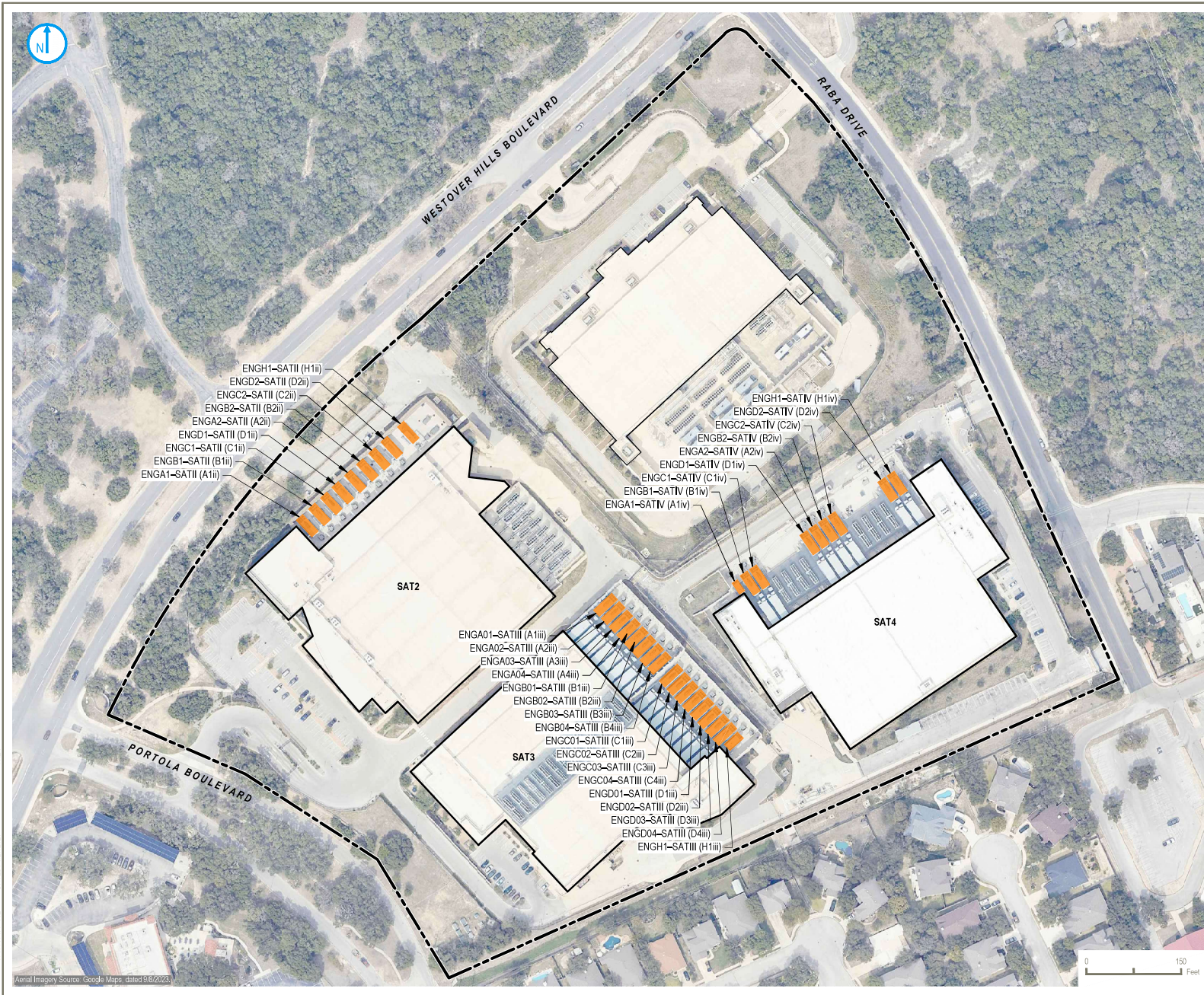
**CYRUSONE**  
**SAT2 SAT3 SAT4 FACILITY**  
9554 WESTOVER HILLS BOULEVARD  
SAN ANTONIO, BEXAR COUNTY, TEXAS

RAMBOLL AMERICAS  
ENGINEERING SOLUTIONS, INC.  
A RAMBOLL COMPANY

**RAMBOLL**

## **PLOT PLAN**





- PROPERTY BOUNDARY (APPROXIMATE)
- GENERATOR AND BELLY TANK

PLOT PLAN

CYRUSONE  
SAT2 SAT3 SAT4 FACILITY  
9554 WESTOVER HILLS BOULEVARD  
SAN ANTONIO, BEXAR COUNTY, TEXAS

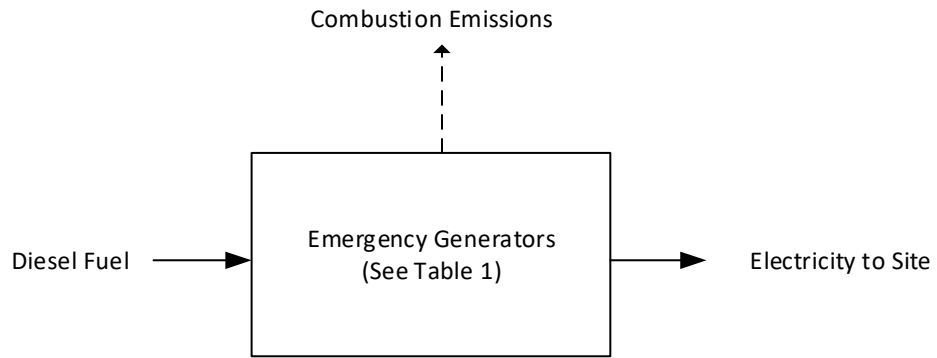
FIGURE 2

RAMBOLL AMERICAS  
ENGINEERING SOLUTIONS, INC.  
A RAMBOLL COMPANY

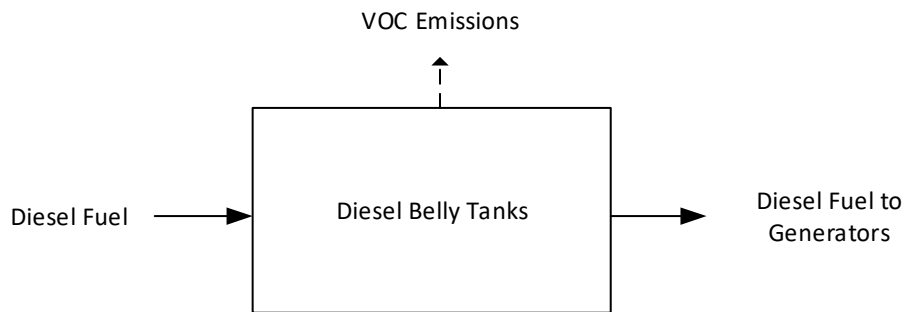


## PROCESS FLOW DIAGRAM

## PROCESS FLOW DIAGRAMS



*Figure 3. Process Flow Diagram for Emergency Engines*



*Figure 4. Process Flow Diagram for Diesel Belly Tanks*

## PROCESS DESCRIPTION



## PROCESS DESCRIPTION

CyrusOne owns and operates the SAT2 SAT3 SAT4 data center ("the site" or "the facility"), located at at 9554 Westover Hills Blvd, San Antonio, Bexar County, Texas. The facility includes the use of emergency generators to provide backup electricity for the facility's operations in the event of an emergency or power loss from the utility provider. The units also operate periodically to perform maintenance and readiness testing checks and to meet the federal New Source Performance Standards (NSPS) subpart IIII requirements. Each emergency generator has an associated diesel belly tank. Process flow diagrams for operation of the generators and belly tanks are presented in an earlier portion of this attachment (Figures 3 and 4).

By submitting this application, CyrusOne is establishing SAT2 SAT3 SAT4 as a Title V major source due to the change in NAAQS nonattainment status. The site's operations will ensure that VOC and all other criteria pollutants will remain below the Title V major source thresholds. Bexar County is in attainment for CO, PM, and SO<sub>2</sub>.

There are no stationary combustion sources at the site other than the emergency backup generators. The only other stationary sources of VOC or particulate emissions will be the facility's diesel belly tanks. A list of the generator IDs associated with each engine is shown in **Table 1**.

**Table 1. Emergency Generators at SAT2 SAT3 SAT4**

EPN	Installation Date	Generator Make and Model	Associated Diesel Belly Tanks
ENGA1 - SATII	2015	MTU 16V4000G83	A1ii
ENGB1 - SATII	2016	MTU 16V4000G83	B1ii
ENG1 - SATII	2015	MTU 12V2000G85	C1ii
ENG1 - SATII	2016	MTU 16V4000G83	D1ii
ENGA2 - SATII	2016	MTU 16V4000G83	A2ii
ENGB2 - SATII	2016	MTU 16V4000G83	B2ii
ENG2 - SATII	2016	MTU 16V4000G83	C2ii
ENG2 - SATII	2016	MTU 16V4000G83	D2ii
ENG1 - SATII	2015	MTU 12V2000G85	H1ii
ENGA01 - SATIII	2017	MTU 16V4000G83	A1iii



EPN	Installation Date	Generator Make and Model	Associated Diesel Belly Tanks
ENGA02 - SATIII	2017	MTU 16V4000G83	A2iii
ENGA03 - SATIII	2017	MTU 16V4000G83	A3iii
ENGA04 - SATIII	2017	MTU 16V4000G83	A4iii
ENGB01 - SATIII	2017	MTU 16V4000G83	B1iii
ENGB02 - SATIII	2017	MTU 16V4000G83	B2iii
ENGB03 - SATIII	2017	MTU 16V4000G83	B3iii
ENGB04 - SATIII	2017	MTU 16V4000G83	B4iii
ENGC01 - SATIII	2017	MTU 16V4000G83	C1iii
ENGC02 - SATIII	2017	MTU 16V4000G83	C2iii
ENGC03 - SATIII	2017	MTU 16V4000G83	C3iii
ENGC04 - SATIII	2017	MTU 16V4000G83	C4iii
ENGD01 - SATIII	2017	MTU 16V4000G83	D1iii
ENGD02 - SATIII	2017	MTU 16V4000G83	D2iii
ENGD03 - SATIII	2017	MTU 16V4000G83	D3iii
ENGD04 - SATIII	2017	MTU 16V4000G83	D4iii
ENGH1 - SATIII	2017	MTU 12V2000G85	H1iii
ENGA1 - SATIV	2017	MTU 16V4000G83	A1iv
ENGB1 - SATIV	2017	MTU 16V4000G83	B1iv
ENGC1 - SATIV	2017	MTU 12V2000G85	C1iv
ENGD1 - SATIV	2017	MTU 16V4000G83	D1iv
ENGA2 - SATIV	2018	MTU 16V4000G83	A2iv

EPN	Installation Date	Generator Make and Model	Associated Diesel Belly Tanks
ENGB2 – SATIV	2018	MTU 16V4000G83	B2iv
ENGC2 – SATIV	2018	MTU 16V4000G83	C2iv
ENGD2 – SATIV	2018	MTU 16V4000G83	D2iv
ENGH1 – SATIV	2017	MTU 12V2000G85	H1iv

**ATTACHMENT B**  
**POTENTIAL EMISSIONS CALCULATIONS**

### Emergency Generator Calculations

Pollutant	Sitewide Generator Emissions	
	lb/hr	tpy
VOC	38.03	2.47
NO <sub>x</sub>	1458.07	94.77
CO	235.08	15.28
PM	22.86	1.49
PM <sub>10</sub>	22.86	1.49
PM <sub>2.5</sub>	22.86	1.49
SO <sub>2</sub>	227.18	14.77
HAPS	20.88	1.36

Engine: MTU 16V4000G83	
EPN:	ENGA1-SATII - ENGD1-SATII, ENGA2-SATII - ENGD2-SATII, ENGA01-SATIII - ENGA04-SATIII, ENGB01-SATIII - ENGB04-SATIII, ENGC01-SATIII - ENGC04-SATIII, ENGD01-SATIII - ENGD04-SATIII, ENGA1-SATIV - ENGD1-SATIV, ENGA2-SATIV - ENGD2-SATIV
Fuel Type:	Diesel
Rating:	3351 HP
	2499 KW
	8.53 MMBtu/hr
Hours of Operation <sup>1</sup> :	130 hr/yr
Number of Units:	32 generators

### Engine Power

Engine Power (kW)					
Load	10% <sup>1</sup>	25%	50%	75%	100%
Engine Power	250	625	1250	1875	2499

### Emission Factors<sup>1</sup>

Emission Factor (g/kW/hr)						
Load	10%	25%	50%	75%	100%	Max
VOC	2.08	0.64	0.33	0.21	0.14	2.08
NO <sub>x</sub>	9.6	5.4	5.5	6.9	8	9.6
CO	7.2	3.3	1.6	1.1	1.3	7.2
PM/PM <sub>10</sub> /PM <sub>2.5</sub>	0.71	0.51	0.22	0.1	0.06	0.71

1. Emission factors from manufacturer spec sheets.

### Hourly Emission Rates

Emission Rate (lb/hr)						
Load	10%	25%	50%	75%	100%	Max
VOC	1.15	0.88	0.91	0.87	0.77	1.15
NO <sub>x</sub>	5.29	7.44	15.16	28.52	44.07	44.07
CO	3.97	4.55	4.41	4.55	7.16	7.16
PM/PM <sub>10</sub> /PM <sub>2.5</sub>	0.39	0.70	0.61	0.41	0.33	0.70

### Criteria Pollutant Emissions

Pollutant	Emission Factor	Emission Factor Source	Emissions per Generator		Total Emissions	
			lb/hr	tpy	lb/hr	tpy
VOC	1.15 lb/hr	Manufacturer's Specs	1.15	0.07	36.68	2.38
NO <sub>x</sub>	44.07 lb/hr	Manufacturer's Specs	44.07	2.86	1410.39	91.68
CO	7.16 lb/hr	Manufacturer's Specs	7.16	0.47	229.19	14.90
PM/PM <sub>10</sub> /PM <sub>2.5</sub>	0.70 lb/hr	Manufacturer's Specs	0.70	0.05	22.49	1.46
SO <sub>2</sub>	2.05E-03 lb/hp-hr	AP-42 Table 3.3-1	6.87	0.45	219.84	14.29

Emergency Generator Calculations

HAP Emissions

Pollutant	Emission Factor	Emission Factor Source	Emissions per Generator		Total Emissions	
			lb/hr	tpy	lb/hr	tpy
Aldehydes	7.00E-02 lb/MMBtu	AP-42 Table 3.3-1	5.97E-01	3.88E-02	19.10	1.24
Benzene	9.33E-04 lb/MMBtu	AP-42 Table 3.3-2	7.96E-03	5.17E-04	2.55E-01	1.65E-02
Toluene	4.09E-04 lb/MMBtu	AP-42 Table 3.3-2	3.49E-03	2.27E-04	1.12E-01	7.25E-03
Xylenes	2.85E-04 lb/MMBtu	AP-42 Table 3.3-2	2.43E-03	1.58E-04	7.78E-02	5.05E-03
1,3-Butadiene	3.91E-05 lb/MMBtu	AP-42 Table 3.3-2	3.33E-04	2.17E-05	1.07E-02	6.93E-04
Formaldehyde	1.18E-03 lb/MMBtu	AP-42 Table 3.3-2	1.01E-02	6.54E-04	3.22E-01	2.09E-02
Acetaldehyde	7.67E-04 lb/MMBtu	AP-42 Table 3.3-2	6.54E-03	4.25E-04	2.09E-01	1.36E-02
Acrolein	9.25E-05 lb/MMBtu	AP-42 Table 3.3-2	7.89E-04	5.13E-05	2.52E-02	1.64E-03
Total PAH	1.68E-04 lb/MMBtu	AP-42 Table 3.3-2	1.43E-03	9.31E-05	4.58E-02	2.98E-03
Naphthalene	8.48E-05 lb/MMBtu	AP-42 Table 3.3-2	7.23E-04	4.70E-05	2.31E-02	1.50E-03
Acenaphthalene	5.06E-06 lb/MMBtu	AP-42 Table 3.3-2	4.31E-05	2.80E-06	1.38E-03	8.97E-05
Acenaphthene	1.42E-06 lb/MMBtu	AP-42 Table 3.3-2	1.21E-05	7.87E-07	3.87E-04	2.52E-05
Fluorene	2.92E-05 lb/MMBtu	AP-42 Table 3.3-2	2.49E-04	1.62E-05	7.97E-03	5.18E-04
Phenanthrene	2.94E-05 lb/MMBtu	AP-42 Table 3.3-2	2.51E-04	1.63E-05	8.02E-03	5.21E-04
Anthracene	1.87E-06 lb/MMBtu	AP-42 Table 3.3-2	1.59E-05	1.04E-06	5.10E-04	3.32E-05
Fluoranthene	7.61E-06 lb/MMBtu	AP-42 Table 3.3-2	6.49E-05	4.22E-06	2.08E-03	1.35E-04
Pyrene	4.78E-06 lb/MMBtu	AP-42 Table 3.3-2	4.08E-05	2.65E-06	1.30E-03	8.48E-05
Benzo(a)anthracene	1.68E-06 lb/MMBtu	AP-42 Table 3.3-2	1.43E-05	9.31E-07	4.58E-04	2.98E-05
Chrysene	3.53E-07 lb/MMBtu	AP-42 Table 3.3-2	3.01E-06	1.96E-07	9.63E-05	6.26E-06
Benzo(b)fluoranthene	9.91E-08 lb/MMBtu	AP-42 Table 3.3-2	8.45E-07	5.49E-08	2.70E-05	1.76E-06
Benzo(k)fluoranthene	1.55E-07 lb/MMBtu	AP-42 Table 3.3-2	1.32E-06	8.59E-08	4.23E-05	2.75E-06
Benzo(a)pyrene	1.88E-07 lb/MMBtu	AP-42 Table 3.3-2	1.60E-06	1.04E-07	5.13E-05	3.33E-06
Indeno(1,2,3-cd)pyrene	3.75E-07 lb/MMBtu	AP-42 Table 3.3-2	3.20E-06	2.08E-07	1.02E-04	6.65E-06
Dibenz(a,h)anthracene	5.83E-07 lb/MMBtu	AP-42 Table 3.3-2	4.97E-06	3.23E-07	1.59E-04	1.03E-05
Benzo(g,h,i)perylene	4.89E-07 lb/MMBtu	AP-42 Table 3.3-2	4.17E-06	2.71E-07	1.33E-04	8.67E-06
<b>TOTAL</b>			<b>0.63</b>	<b>0.04</b>	<b>20.20</b>	<b>1.31</b>

Notes:

1. The facility is requesting certification of a sitewide emissions limit based on sitewide usage limit. The 130 hours per year per generator is used here for example and will not be enforceable on a per engine basis.

### Emergency Generator Calculations

Engine: MTU 12V2000G85	
EPN:	ENGH1-SATII, ENGH1-SATIII, ENGH1-SATIV
Fuel Type:	Diesel
Rating:	1194 HP
	890 KW
	3.04 MMBtu/hr
Hours of Operation <sup>1</sup> :	130 hr/yr
Number of Units:	3 generators

#### Engine Power

Engine Power (kW)					
Load	10% <sup>1</sup>	25%	50%	75%	100%
Engine Power	--	223	445	668	890

1. 10% engine load power information was not available for the MTU 12V2000G85 units on site.

#### Emission Factors<sup>1</sup>

Emission Factor (g/kW/hr)						
Load	10%	25%	50%	75%	100%	Max
VOC	--	0.91	0.38	0.15	0.07	0.91
NO <sub>x</sub>	--	8.9	6.5	6.6	8.1	8.9
CO	--	2.4	1.2	0.8	1	2.4
PM/PM <sub>10</sub> /PM <sub>2.5</sub>	--	0.25	0.1	0.05	0.03	0.25

1. Emission factors from mfg spec sheets

#### Hourly Emission Rates

Emission Rate (lb/hr)						
Load	10%	25%	50%	75%	100%	Max
VOC	--	0.45	0.37	0.22	0.14	0.45
NO <sub>x</sub>	--	4.38	6.38	9.72	15.89	15.89
CO	--	1.18	1.18	1.18	1.96	1.96
PM/PM <sub>10</sub> /PM <sub>2.5</sub>	--	0.12	0.10	0.07	0.06	0.12

#### Criteria Pollutant Emissions

Pollutant	Emission Factor	Emission Factor Source	Emissions per Generator		Total Emissions	
			lb/hr	tpy	lb/hr	tpy
VOC	0.45 lb/hr	Manufacturer's Specs	0.45	0.03	1.34	0.09
NO <sub>x</sub>	15.89 lb/hr	Manufacturer's Specs	15.89	1.03	47.68	3.10
CO	1.96 lb/hr	Manufacturer's Specs	1.96	0.13	5.89	0.38
PM/PM <sub>10</sub> /PM <sub>2.5</sub>	0.12 lb/hr	Manufacturer's Specs	0.12	0.01	0.37	0.02
SO <sub>2</sub>	2.05E-03 lb/hp-hr	AP-42 Table 3.3-1	2.45	0.16	7.34	0.48

### Emergency Generator Calculations

#### HAP Emissions

Pollutant	Emission Factor	Emission Factor Source	Emissions per Generator		Total Emissions	
			lb/hr	tpy	lb/hr	tpy
Aldehydes	7.00E-02 lb/MMBtu	AP-42 Table 3.3-1	2.13E-01	1.38E-02	0.64	0.04
Benzene	9.33E-04 lb/MMBtu	AP-42 Table 3.3-2	2.83E-03	1.84E-04	8.50E-03	5.53E-04
Toluene	4.09E-04 lb/MMBtu	AP-42 Table 3.3-2	1.24E-03	8.07E-05	3.73E-03	2.42E-04
Xylenes	2.85E-04 lb/MMBtu	AP-42 Table 3.3-2	8.65E-04	5.63E-05	2.60E-03	1.69E-04
1,3-Butadiene	3.91E-05 lb/MMBtu	AP-42 Table 3.3-2	1.19E-04	7.72E-06	3.56E-04	2.32E-05
Formaldehyde	1.18E-03 lb/MMBtu	AP-42 Table 3.3-2	3.58E-03	2.33E-04	1.08E-02	6.99E-04
Acetaldehyde	7.67E-04 lb/MMBtu	AP-42 Table 3.3-2	2.33E-03	1.51E-04	6.99E-03	4.54E-04
Acrolein	9.25E-05 lb/MMBtu	AP-42 Table 3.3-2	2.81E-04	1.83E-05	8.43E-04	5.48E-05
Total PAH	1.68E-04 lb/MMBtu	AP-42 Table 3.3-2	5.10E-04	3.32E-05	1.53E-03	9.95E-05
Naphthalene	8.48E-05 lb/MMBtu	AP-42 Table 3.3-2	2.58E-04	1.67E-05	7.73E-04	5.02E-05
Acenaphthalene	5.06E-06 lb/MMBtu	AP-42 Table 3.3-2	1.54E-05	9.99E-07	4.61E-05	3.00E-06
Acenaphthene	1.42E-06 lb/MMBtu	AP-42 Table 3.3-2	4.31E-06	2.80E-07	1.29E-05	8.41E-07
Fluorene	2.92E-05 lb/MMBtu	AP-42 Table 3.3-2	8.87E-05	5.76E-06	2.66E-04	1.73E-05
Phenanthrene	2.94E-05 lb/MMBtu	AP-42 Table 3.3-2	8.93E-05	5.80E-06	2.68E-04	1.74E-05
Anthracene	1.87E-06 lb/MMBtu	AP-42 Table 3.3-2	5.68E-06	3.69E-07	1.70E-05	1.11E-06
Fluoranthene	7.61E-06 lb/MMBtu	AP-42 Table 3.3-2	2.31E-05	1.50E-06	6.93E-05	4.51E-06
Pyrene	4.78E-06 lb/MMBtu	AP-42 Table 3.3-2	1.45E-05	9.44E-07	4.35E-05	2.83E-06
Benzo(a)anthracene	1.68E-06 lb/MMBtu	AP-42 Table 3.3-2	5.10E-06	3.32E-07	1.53E-05	9.95E-07
Chrysene	3.53E-07 lb/MMBtu	AP-42 Table 3.3-2	1.07E-06	6.97E-08	3.22E-06	2.09E-07
Benzo(b)fluoranthene	9.91E-08 lb/MMBtu	AP-42 Table 3.3-2	3.01E-07	1.96E-08	9.03E-07	5.87E-08
Benzo(k)fluoranthene	1.55E-07 lb/MMBtu	AP-42 Table 3.3-2	4.71E-07	3.06E-08	1.41E-06	9.18E-08
Benzo(a)pyrene	1.88E-07 lb/MMBtu	AP-42 Table 3.3-2	5.71E-07	3.71E-08	1.71E-06	1.11E-07
Indeno(1,2,3-cd)pyrene	3.75E-07 lb/MMBtu	AP-42 Table 3.3-2	1.14E-06	7.40E-08	3.42E-06	2.22E-07
Dibenz(a,h)anthracene	5.83E-07 lb/MMBtu	AP-42 Table 3.3-2	1.77E-06	1.15E-07	5.31E-06	3.45E-07
Benzo(g,h,i)perylene	4.89E-07 lb/MMBtu	AP-42 Table 3.3-2	1.48E-06	9.65E-08	4.45E-06	2.90E-07
<b>TOTAL</b>			<b>0.22</b>	<b>0.01</b>	<b>0.67</b>	<b>0.04</b>

#### Notes:

1. The facility is requesting certification of a sitewide emissions limit based on sitewide usage limit. The 130 hours per year per generator is used here for example and will not be enforceable on a per engine basis.

#### Conversions:

1 kW = 1.341022 HP  
1 kW = 3412.142 BTU/hr  
1 lb = 453.5924 g  
1 ton = 2000 lb  
Propane heat content = 91500000 Btu/10<sup>3</sup> gal AP-42 Table 1.5-1, Footnote a.

**ATTACHMENT C**  
**APPLICATION FORMS**



## **OP-1 – Site Information Summary**

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

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

<b>I. Company Identifying Information</b>
A. Company Name: CyrusOne LLC
B. Customer Reference Number (CN): CN 604843086
C. Submittal Date (mm/dd/yyyy): 07/21/2025
<b>II. Site Information</b>
A. Site Name: SAT2 SAT3 SAT4
B. Regulated Entity Reference Number (RN): <b>RN</b> 110660743
C. Indicate affected state(s) required to review permit application: <i>(Check the appropriate box[es].)</i>
<input type="checkbox"/> AR <input type="checkbox"/> CO <input type="checkbox"/> KS <input type="checkbox"/> LA <input type="checkbox"/> NM <input type="checkbox"/> OK <input checked="" type="checkbox"/> N/A
D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: <i>(Check the appropriate box[es].)</i>
<input type="checkbox"/> VOC <input checked="" type="checkbox"/> NO <sub>x</sub> <input type="checkbox"/> SO <sub>2</sub> <input type="checkbox"/> PM <sub>10</sub> <input type="checkbox"/> CO <input type="checkbox"/> Pb <input type="checkbox"/> HAPS
Other:
E. Is the site a non-major source subject to the Federal Operating Permit Program? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
F. Is the site within a local program area jurisdiction? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>
G. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
<b>III. Permit Type</b>
A. Type of Permit Requested: <i>(Select only one response)</i>
<input checked="" type="checkbox"/> Site Operating Permit (SOP) <input type="checkbox"/> Temporary Operating Permit (TOP) <input type="checkbox"/> General Operating Permit (GOP)

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

<b>IV. Initial Application Information</b> <i>(Complete for Initial Issuance Applications Only.)</i>
<b>A.</b> Is this submittal an abbreviated or a full application? <span style="float: right;"><input type="checkbox"/> Abbreviated <input checked="" type="checkbox"/> Full</span>
<b>B.</b> If this is a full application, is the submittal a follow-up to an abbreviated application? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
<b>C.</b> If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span>
<b>D.</b> Has an electronic copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.) <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>
<b>E.</b> Has the required Public Involvement Plan been included with this application? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>
<b>V. Confidential Information</b>
<b>A.</b> Is confidential information submitted in conjunction with this application? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
<b>VI. Responsible Official (RO) Identifying Information</b>
RO Name Prefix: ( <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
RO Full Name: Chris Napier
RO Title: Vice President, Operations
Employer Name: CyrusOne LLC
Mailing Address: 2850 N Harwood Street, Suite 2200
City: Dallas
State: TX
ZIP Code: 75201
Territory:
Country: USA
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 480-800-9207
Fax No.:
Email: cnapier@cyrusone.com

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

<b>VII. Technical Contact Identifying Information</b> <i>(Complete if different from RO.)</i>
Technical Contact Name Prefix: ( <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
Technical Contact Full Name: David Henderson
Technical Contact Title: STX Regional Operations Director
Employer Name: CyrusOne LLC
Mailing Address: 9999 Westover Hills Blvd
City: San Antonio
State: TX
ZIP Code: 78251
Territory:
Country: USA
Foreign Postal Code:
Internal Mail Code:
Telephone No.: (361) 532-9996
Fax No.:
Email: dhenderson@cyrusone.com
<b>VIII. Reference Only Requirements</b> <i>(For reference only.)</i>
<b>A.</b> State Senator: Roland Gutierrez
<b>B.</b> State Representative: Josey Garcia
<b>C.</b> Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A</span>
<b>D.</b> Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>
<b>E.</b> Indicate the alternate language(s) in which public notice is required: Spanish

**Federal Operating Permit Program  
Site Information Summary  
Form OP-1 (Page 4)  
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<b>IX. Off-Site Permit Request</b> <i>(Optional for applicants requesting to hold the FOP and records at an off-site location.)</i>
A. Office/Facility Name:
B. Physical Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
C. Physical Location:
D. Contact Name Prefix: ( <input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
Contact Full Name:
E. Telephone No.:
<b>X. Application Area Information</b>
A. Area Name: SAT2 SAT3 SAT4
B. Physical Address: 9554 WESTOVER HILLS BLVD
City: San Antonio
State: TX
ZIP Code: 78251
C. Physical Location:
D. Nearest City:
E. State:
F. ZIP Code:

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

<b>X. Application Area Information (continued)</b>
<b>G.</b> Latitude (nearest second): 29:28:15 N
<b>H.</b> Longitude (nearest second): 98:40:23 W
<b>I.</b> Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
<b>J.</b> Indicate the estimated number of emission units in the application area: <span style="float: right;">70</span>
<b>K.</b> Are there any emission units in the application area subject to the Acid Rain Program? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
<b>L.</b> Affected Source Plant Code (or ORIS/Facility Code):
<b>XI. Public Notice</b> (Complete this section for SOP Applications and Acid Rain Permit Applications only.)
<b>A.</b> Name of a public place to view application and draft permit: TCEQ Region 13 Office
<b>B.</b> Physical Address: 14250 Judson Rd
City: San Antonio
ZIP Code: 78233
<b>C.</b> Contact Person (Someone who will answer questions from the public during the public notice period):
Contact Name Prefix: ( <input type="checkbox"/> Mr. <input checked="" type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.):
Contact Person Full Name: Laura Cottrell
Contact Mailing Address: 2850 N Harwood Street, Suite 2200
City: Dallas
State: TX
ZIP Code: 75201
Territory:
Country: USA
Foreign Postal Code:
Internal Mail Code:
Telephone No.: (603) 793-0534

## **OP-CRO1 – Certification by Responsible Official**

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

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

<b>I. Identifying Information</b>
RN: RN110660743
CN: CN604843086
Account No.:
Permit No.: TBA
Project No.: TBA
Area Name: SAT2 SAT3 SAT4
Company Name: CyrusOne LLC
<b>II. Certification Type</b> <i>(Please mark appropriate box)</i>
<input checked="" type="checkbox"/> Responsible Official Representative <input type="checkbox"/> Duly Authorized Representative
<b>III. Submittal Type</b> <i>(Please mark appropriate box) (Only one response can be accepted per form)</i>
<input checked="" type="checkbox"/> SOP/TOP Initial Permit Application <input type="checkbox"/> Permit Revision, Renewal, or Reopening
<input type="checkbox"/> GOP Initial Permit Application <input type="checkbox"/> Update to Permit Application
<input type="checkbox"/> Other:



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

**IV. Certification of Truth**

**This certification does not extend to information which is designated by TCEQ as information for reference only.**

I, Chris Napier certify that I am the Responsible Official (RO)  
*(Certifier Name printed or typed)* *(RO or DAR)*

and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete:

*Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).*

Time Period: From April 10, 2025 to July 22, 2025  
*(Start Date)* *(End Date)*

Specific Dates: \_\_\_\_\_  
*(Date 1)* *(Date 2)* *(Date 3)* *(Date 4)*

\_\_\_\_\_  
*(Date 5)* *(Date 6)*

Signature: \_\_\_\_\_ Signature Date: \_\_\_\_\_  
\_\_\_\_\_

Title: Vice President, Operations

**OP-REQ1 – Application Area-Wide Applicability Determinations and General Information**

**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.
7/21/2025	TBA	RN110660743

For SOP applications, answer ALL questions unless otherwise directed.

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

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

**Application Area-Wide Applicability Determinations and General Information**  
**Form OP-REQ1 (Page 2)**  
**Federal Operating Permit Program**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
7/21/2025	TBA	RN110660743

For SOP applications, answer ALL questions unless otherwise directed.

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

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

**Application Area-Wide Applicability Determinations and General Information**  
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For SOP applications, answer ALL questions unless otherwise directed.

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

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

**Application Area-Wide Applicability Determinations and General Information**  
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For SOP applications, answer ALL questions unless otherwise directed.

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

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

**Application Area-Wide Applicability Determinations and General Information**  
**Form OP-REQ1 (Page 5)**  
**Federal Operating Permit Program**  
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Date	Permit No.	Regulated Entity No.
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For SOP applications, answer ALL questions unless otherwise directed.

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

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

**Application Area-Wide Applicability Determinations and General Information**  
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For SOP applications, answer ALL questions unless otherwise directed.

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

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



**Application Area-Wide Applicability Determinations and General Information**  
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**Federal Operating Permit Program**  
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Date	Permit No.	Regulated Entity No.
7/21/2025	TBA	RN110660743

For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
Q. Subpart - HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities (continued)		
◆ 5.	<p>The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft<sup>3</sup>) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day.</p> <p><i>For SOP applications, if the response to Question VIII.Q.5 is "Yes," go to Section VIII.R.</i></p> <p><i>For GOP applications, if the response to Question VIII.Q.5 is "Yes," go to Section VIII.Z.</i></p> <p><i>For all applications, if the response to Question VIII.Q.5 is "No," go to Question VIII.Q.9.</i></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 6.	<p>The application area includes a triethylene glycol (TEG) dehydration unit.</p> <p><i>For SOP applications, if the answer to Question VIII.Q.6 is "No," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "No," go to Section VIII.Z.</i></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 7.	<p>The application area is located at a site that is within the boundaries of UA plus offset or a UC, as defined in 40 CFR § 63.761.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 8.	<p>The site has actual emissions of 5 tons per year or more of a single HAP, or 12.5 tons per year or more of a combination of HAP.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 9.	<p>Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No



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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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



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

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<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>BB. Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.</b>	
<p>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.</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation</b>	
<p>1. The application area includes a facility at which a site remediation is conducted.  <i>If the answer to Question VIII.CC.1 is "No," go to Section VIII.DD.</i></p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<p>2. The application area is located at a site that is a major source of HAP.  <i>If the answer to Question VIII.CC.2 is "No," go to Section VIII.DD.</i></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>3. All site remediations qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6).  <i>If the answer to Question VIII.CC.3 is "Yes," go to Section VIII.DD.</i></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>4. All site remediation activities are complete, and the Administrator has been notified in writing.  <i>If the answer to Question VIII.CC.4 is "Yes," go to Section VIII.DD.</i></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>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.  <i>If the answer to Question VIII.CC.5 is "Yes," go to Section VIII.DD.</i></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>6. The site remediation will be completed within 30 consecutive calendar days.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>7. No site remediation will exceed 30 consecutive calendar days.  <i>If the answer to Question VIII.CC.7 is "Yes," go to Section VIII.DD.</i></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>8. Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>9. All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.  <i>If the answer to Question VIII.CC.9 is "Yes," go to Section VIII.DD.</i></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No

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

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

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

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

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

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

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



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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

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



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

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

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**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):
N/A					

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

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

Permit No.	Issuance Date	Pollutant(s):	Permit No.	Issuance Date	Pollutant(s):
N/A					

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

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

NSR Permit No.	Issuance Date	NSR Permit No.	Issuance Date	NSR Permit No.	Issuance Date
N/A					

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- ◆ 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
N/A					

- ◆ **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
155467	INITIAL/09/04/2000				
159252	INITIAL/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
N/A					

**OP-REQ2 - Negative Applicable Requirement Determinations Form**

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

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Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason	
		GRP-TANK	UA3	NSPS Subpart K	§60.110	The diesel belly tanks at the SAT2 SAT3 SAT4 facility are new units constructed after 1978 with a storage capacity less than 40,000 gallons. Therefore, NSPS Subpart K does not apply.	
		GRP-TANK	UA3	NSPS Subpart Ka	§60.110a	The diesel belly tanks at the SAT2 SAT3 SAT4 facility are new units constructed after 1984 with a storage capacity less than 40,000 gallons. Therefore, NSPS Subpart Ka does not apply.	
		GRP-TANK	UA3	NSPS Subpart Kb	§60.110b(b)	The diesel belly tanks at the SAT2 SAT3 SAT4 facility have a storage capacity less than 19,812.9 gallons. Additionally, diesel fuel has a maximum true vapor pressure less than 2.2 psia. Therefore, NSPS Subpart Kb does not apply.	
		GRP-GEN	UA2	30 TAC Chapter 117 Subchapter B	§117.203(1)(d)	The generator engines at the SAT2 SAT3 SAT4 facility are diesel-fired compression ignition engines. Additionally, the generators are operated exclusively in emergency situations, and maintenance and testing operations are limited to 100 hours per year. Therefore, 30 TAC Chapter 117 Subchapter B does not apply.	

## **OP-REQ3 - Applicable Requirements Summary Form**

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

**Table 1a: Additions**

<b>Date:</b> 7/21/2025	<b>Regulated Entity No.:</b> RN110660743	<b>Permit No.:</b> TBA
<b>Company Name:</b> CyrusOne, LLC	<b>Area Name:</b> SAT2 SAT3 SAT4	

<b>Revision No.</b>	<b>Unit/Group/Process ID No.</b>	<b>Unit/Group/Process Applicable Form</b>	<b>SOP/GOP Index No</b>	<b>Pollutant</b>	<b>Applicable Regulatory Requirement Name</b>	<b>Applicable Regulatory Requirement Standard(s)</b>
	GRP-TANK	UA3	R5112-GRP-TANK	VOC	Chapter 115	§115.118(a)(1) §115.118(a)(7)

## **OP-ACPS – Application Compliance Plan and Schedule**



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

<b>Date:</b> 07/21/2025	<b>Regulated Entity No.:</b> RN110660743	<b>Permit No.:</b> TBA
<b>Company Name:</b> CyrusOne LLC		<b>Area Name:</b> SAT2 SAT3 SAT4

- 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**

<b>A. Compliance Plan — Future Activity Committal Statement</b>	
<p>The <i>Responsible Official</i> commits, utilizing reasonable effort, to the following:  As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term.</p>	
<b>B. Compliance Certification - Statement for Units in Compliance*</b> (Indicate response by entering an "X" in the appropriate column)	
1. With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
2. Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
3. If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. <i>(For reference only)</i>	0
<p>* 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.</p> <p>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.</p>	

## **OP-SUM – Individual Unit Summary**

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

**Table 1**

Date	Permit No.	Regulated Entity No.
7/21/2025	TBA	RN110660743

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
ENGA1 - SATII	OP-UA2	Emergency Critical Generator 1 ENGA1 - SATII		106.511/09/04/2000[159252]		GRP-GEN
ENGB1 - SATII	OP-UA2	Emergency Critical Generator 2 ENGB1 – SATII		106.511/09/04/2000[159252]		GRP-GEN
ENGC1 - SATII	OP-UA2	Emergency Critical Generator 3 ENGC1 – SATII		106.511/09/04/2000[159252]		GRP-GEN
ENGD1 - SATII	OP-UA2	Emergency Critical Generator 4 ENGD1 - SATII		106.511/09/04/2000[159252]		GRP-GEN
ENGA2 - SATII	OP-UA2	Emergency Critical Generator 5 ENGA2 - SATII		106.511/09/04/2000[159252]		GRP-GEN
ENGB2 - SATII	OP-UA2	Emergency Critical Generator 6 ENGB2 - SATII		106.511/09/04/2000[159252]		GRP-GEN

ENGC2 - SATII	OP-UA2	Emergency Critical Generator 7 ENGC2 - SATII		106.511/09/04/2000[159252]		GRP-GEN
ENGD2 - SATII	OP-UA2	Emergency Critical Generator 8 ENG D2 - SATII		106.511/09/04/2000[159252]		GRP-GEN
ENGH1 - SATII	OP-UA2	Emergency House Generator 1 ENGH1 - SATII		106.511/09/04/2000[159252]		GRP-GEN
ENGA01 - SATIII	OP-UA2	Emergency Critical Generator 9 ENGA01 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGA02 - SATIII	OP-UA2	Emergency Critical Generator 10 ENGA02 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGA03 - SATIII	OP-UA2	Emergency Critical Generator 11 ENGA03 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGA04 - SATIII	OP-UA2	Emergency Critical Generator 12 ENGA04 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGB01 - SATIII	OP-UA2	Emergency Critical Generator 13 ENGB01 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGB02 - SATIII	OP-UA2	Emergency Critical Generator 14 ENGB02 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGB03 - SATIII	OP-UA2	Emergency Critical Generator 15 ENGB03 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGB04 - SATIII	OP-UA2	Emergency Critical Generator 16 ENGB04 - SATIII		106.511/09/04/2000[159252]		GRP-GEN

ENGC01 - SATIII	OP-UA2	Emergency Critical Generator 17 ENGC01 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGC02 - SATIII	OP-UA2	Emergency Critical Generator 18 ENGC02 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGC03 - SATIII	OP-UA2	Emergency Critical Generator 19 ENGC03 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGC04 - SATIII	OP-UA2	Emergency Critical Generator 20 ENGC04 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGDD01 - SATIII	OP-UA2	Emergency Critical Generator 21 ENGDD01 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGDD02 - SATIII	OP-UA2	Emergency Critical Generator 22 ENGDD02 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGDD03 - SATIII	OP-UA2	Emergency Critical Generator 23 ENGDD03 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGDD04 - SATIII	OP-UA2	Emergency Critical Generator 24 ENGDD04 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGH1 - SATIII	OP-UA2	Emergency House Generator 2 ENGH1 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGA1 - SATIV	OP-UA2	Emergency Critical Generator 25 ENGA1 - SATIV		106.511/09/04/2000[159252]		GRP-GEN
ENGB1 - SATIV	OP-UA2	Emergency Critical Generator 26 ENGB1 - SATIV		106.511/09/04/2000[159252]		GRP-GEN

ENGC1 - SATIV	OP-UA2	Emergency Critical Generator 27 ENGC1 - SATIV		106.511/09/04/2000[159252]		GRP-GEN
ENGD1 - SATIV	OP-UA2	Emergency Critical Generator 28 ENG1 - SATIV		106.511/09/04/2000[159252]		GRP-GEN
ENGA2 - SATIV	OP-UA2	Emergency Critical Generator 29 ENGA2 - SATIV		106.511/09/04/2000[159252]		GRP-GEN
ENGB2 - SATIV	OP-UA2	Emergency Critical Generator 30 ENGB2 - SATIV		106.511/09/04/2000[159252]		GRP-GEN
ENGC2 - SATIV	OP-UA2	Emergency Critical Generator 31 ENGC2 - SATIV		106.511/09/04/2000[159252]		GRP-GEN
ENG12 - SATIV	OP-UA2	Emergency Critical Generator 32 ENG12 - SATIV		106.511/09/04/2000[159252]		GRP-GEN
ENGH1 - SATIV	OP-UA2	Emergency House Generator 3 ENGH1 - SATIV		106.511/09/04/2000[159252]		GRP-GEN
A1ii	OP-UA3	Diesel Belly Tank 1 A1ii		106.472/09/04/2000		GRP-TANK
B1ii	OP-UA3	Diesel Belly Tank 2 B1ii		106.472/09/04/2000		GRP-TANK
C1ii	OP-UA3	Diesel Belly Tank 3 C1ii		106.472/09/04/2000		GRP-TANK
D1ii	OP-UA3	Diesel Belly Tank 4 D1ii		106.472/09/04/2000		GRP-TANK
A2ii	OP-UA3	Diesel Belly Tank 5 A2ii		106.472/09/04/2000		GRP-TANK
B2ii	OP-UA3	Diesel Belly Tank 6 B2ii		106.472/09/04/2000		GRP-TANK
C2ii	OP-UA3	Diesel Belly Tank 7 C2ii		106.472/09/04/2000		GRP-TANK

D2ii	OP-UA3	Diesel Belly Tank 8 D2ii		106.472/09/04/2000		GRP-TANK
H1ii	OP-UA3	Diesel Belly Tank 9 H1ii		106.472/09/04/2000		GRP-TANK
A1iii	OP-UA3	Diesel Belly Tank 10 A1iii		106.472/09/04/2000		GRP-TANK
A2iii	OP-UA3	Diesel Belly Tank 11 A2iii		106.472/09/04/2000		GRP-TANK
A3iii	OP-UA3	Diesel Belly Tank 12 A3iii		106.472/09/04/2000		GRP-TANK
A4iii	OP-UA3	Diesel Belly Tank 13 A4iii		106.472/09/04/2000		GRP-TANK
B1iii	OP-UA3	Diesel Belly Tank 14 B1iii		106.472/09/04/2000		GRP-TANK
B2iii	OP-UA3	Diesel Belly Tank 15 B2iii		106.472/09/04/2000		GRP-TANK
B3iii	OP-UA3	Diesel Belly Tank 16 B3iii		106.472/09/04/2000		GRP-TANK
B4iii	OP-UA3	Diesel Belly Tank 17 B4iii		106.472/09/04/2000		GRP-TANK
C1iii	OP-UA3	Diesel Belly Tank 18 C1iii		106.472/09/04/2000		GRP-TANK
C2iii	OP-UA3	Diesel Belly Tank 19 C2iii		106.472/09/04/2000		GRP-TANK
C3iii	OP-UA3	Diesel Belly Tank 10 C3iii		106.472/09/04/2000		GRP-TANK
C4iii	OP-UA3	Diesel Belly Tank 21 C4iii		106.472/09/04/2000		GRP-TANK
D1iii	OP-UA3	Diesel Belly Tank 22 D1iii		106.472/09/04/2000		GRP-TANK
D2iii	OP-UA3	Diesel Belly Tank 23 D2iii		106.472/09/04/2000		GRP-TANK

D3iii	OP-UA3	Diesel Belly Tank 24 D3iii		106.472/09/04/2000		GRP-TANK
D4iii	OP-UA3	Diesel Belly Tank 25 D4iii		106.472/09/04/2000		GRP-TANK
H1iii	OP-UA3	Diesel Belly Tank 26 H1iii		106.472/09/04/2000		GRP-TANK
A1iv	OP-UA3	Diesel Belly Tank 27 A1iv		106.472/09/04/2000		GRP-TANK
B1iv	OP-UA3	Diesel Belly Tank 28 B1iv		106.472/09/04/2000		GRP-TANK
C1iv	OP-UA3	Diesel Belly Tank 29 C1iv		106.472/09/04/2000		GRP-TANK
D1iv	OP-UA3	Diesel Belly Tank 30 D1iv		106.472/09/04/2000		GRP-TANK
A2iv	OP-UA3	Diesel Belly Tank 31 A2iv		106.472/09/04/2000		GRP-TANK
B2iv	OP-UA3	Diesel Belly Tank 32 B2iv		106.472/09/04/2000		GRP-TANK
C2iv	OP-UA3	Diesel Belly Tank 33 C2iv		106.472/09/04/2000		GRP-TANK
D2iv	OP-UA3	Diesel Belly Tank 34 D2iv		106.472/09/04/2000		GRP-TANK
H1iv	OP-UA3	Diesel Belly Tank 35 H1iv		106.472/09/04/2000		GRP-TANK



## **OP-PBRSUP – Permits by Rule Supplemental Table**

**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
7/21/2025	TBA	RN110660743

Unit ID No.	Registration No.	PBR No.	Registration Date
ENGA1 - SATII	159252	106.511	3/1/2019
ENGB1 - SATII	159252	106.511	3/1/2019
ENGC1 - SATII	159252	106.511	3/1/2019
ENGD1 - SATII	159252	106.511	3/1/2019
ENGA2 - SATII	159252	106.511	3/1/2019
ENGB2 - SATII	159252	106.511	3/1/2019
ENGC2 - SATII	159252	106.511	3/1/2019
ENGD2 - SATII	159252	106.511	3/1/2019
ENGH1 - SATII	159252	106.511	3/1/2019
ENGA01 - SATIII	159252	106.511	11/22/2019
ENGA02 - SATIII	159252	106.511	11/22/2019
ENGA03 - SATIII	159252	106.511	11/22/2019
ENGA04 - SATIII	159252	106.511	11/22/2019
ENGB01 - SATIII	159252	106.511	11/22/2019

Unit ID No.	Registration No.	PBR No.	Registration Date
ENGB02 - SATIII	159252	106.511	11/22/2019
ENGB03 - SATIII	159252	106.511	11/22/2019
ENGB04 - SATIII	159252	106.511	11/22/2019
ENGC01 - SATIII	159252	106.511	11/22/2019
ENGC02 - SATIII	159252	106.511	11/22/2019
ENGC03 - SATIII	159252	106.511	11/22/2019
ENGC04 - SATIII	159252	106.511	11/22/2019
ENGD01 - SATIII	159252	106.511	11/22/2019
ENGD02 - SATIII	159252	106.511	11/22/2019
ENGD03 - SATIII	159252	106.511	11/22/2019
ENGD04 - SATIII	159252	106.511	11/22/2019
ENGH1 - SATIII	159252	106.511	11/22/2019
ENGA1 - SATIV	159252	106.511	11/22/2019
ENGB1 - SATIV	159252	106.511	11/22/2019
ENGC1 - SATIV	159252	106.511	11/22/2019
ENGD1 - SATIV	159252	106.511	11/22/2019
ENGA2 - SATIV	159252	106.511	11/22/2019
ENGB2 - SATIV	159252	106.511	11/22/2019
ENGC2 - SATIV	159252	106.511	11/22/2019

Unit ID No.	Registration No.	PBR No.	Registration Date
ENGD2 - SATIV	159252	106.511	11/22/2019
ENGH1 - SATIV	159252	106.511	1/21/2020

**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
7/21/2025	TBA	RN110660743
Unit ID No.	PBR No.	Version No./Date
A1ii	106.472	09/04/2000
B1ii	106.472	09/04/2000
C1ii	106.472	09/04/2000
D1ii	106.472	09/04/2000
A2ii	106.472	09/04/2000
B2ii	106.472	09/04/2000
C2ii	106.472	09/04/2000
D2ii	106.472	09/04/2000
H1ii	106.472	09/04/2000
A1iii	106.472	09/04/2000
A2iii	106.472	09/04/2000
A3iii	106.472	09/04/2000
A4iii	106.472	09/04/2000
B1iii	106.472	09/04/2000
B2iii	106.472	09/04/2000

B3iii	106.472	09/04/2000
B4iii	106.472	09/04/2000
C1iii	106.472	09/04/2000
C2iii	106.472	09/04/2000
C3iii	106.472	09/04/2000
C4iii	106.472	09/04/2000
D1iii	106.472	09/04/2000
D2iii	106.472	09/04/2000
D3iii	106.472	09/04/2000
D4iii	106.472	09/04/2000
H1iii	106.472	09/04/2000
A1iv	106.472	09/04/2000
B1iv	106.472	09/04/2000
C1iv	106.472	09/04/2000
D1iv	106.472	09/04/2000
A2iv	106.472	09/04/2000
B2iv	106.472	09/04/2000
C2iv	106.472	09/04/2000
D2iv	106.472	09/04/2000
H1iv	106.472	09/04/2000

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

Date		Permit Number		Regulated Entity Number
7/21/2025		TBA		RN110660743
Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement	
ENGA1 - SATII	106.511	159252	<p>CyrusOne established a federally enforceable limit of 94.77 tpy NO<sub>x</sub> on an aggregate, 12-month rolling basis for these emergency generators. With the proposed NO<sub>x</sub> limitation, emissions of CO, VOC, and PM (filterable)/PM<sub>10</sub>/PM<sub>2.5</sub>, SO<sub>2</sub> and HAPs will inherently be limited to below PBR and Major Source thresholds. CyrusOne will maintain on-site records of the monthly 12-month rolling total of NO<sub>x</sub> emissions from all generators. Additionally, no individual generator will operate for more than 10% of the normal annual operating schedule for the data center, or 876 hours annually, as required by the PBR in §106.511.</p>	
ENGB1 - SATII	106.511	159252		
ENGC1 - SATII	106.511	159252		
ENGD1 - SATII	106.511	159252		
ENGA2 - SATII	106.511	159252		
ENGB2 - SATII	106.511	159252		
ENGC2 - SATII	106.511	159252		
ENGD2 - SATII	106.511	159252		
ENGH1 - SATII	106.511	159252		
ENGA01 - SATIII	106.511	159252		
ENGA02 - SATIII	106.511	159252		
ENGA03 - SATIII	106.511	159252		
ENGA04 - SATIII	106.511	159252		
ENGB01 - SATIII	106.511	159252		
ENGB02 - SATIII	106.511	159252		

ENGB03 - SATIII	106.511	159252	<p>CyrusOne established a federally enforceable limit of 94.77 tpy NO<sub>x</sub> on an aggregate, 12-month rolling basis for these emergency generators. With the proposed NO<sub>x</sub> limitation, emissions of CO, VOC, and PM (filterable)/PM<sub>10</sub>/PM<sub>2.5</sub>, SO<sub>2</sub> and HAPs will inherently be limited to below PBR and Major Source thresholds. CyrusOne will maintain on-site records of the monthly 12-month rolling total of NO<sub>x</sub> emissions from all generators. Additionally, no individual generator will operate for more than 10% of the normal annual operating schedule for the data center, or 876 hours annually, as required by the PBR in §106.511.</p>
ENGB04 - SATIII	106.511	159252	
ENGC01 - SATIII	106.511	159252	
ENGC02 - SATIII	106.511	159252	
ENGC03 - SATIII	106.511	159252	
ENGC04 - SATIII	106.511	159252	
ENGD01 - SATIII	106.511	159252	
ENGD02 - SATIII	106.511	159252	
ENGD03 - SATIII	106.511	159252	
ENGD04 - SATIII	106.511	159252	
ENGH1 - SATIII	106.511	159252	
ENGA1 - SATIV	106.511	159252	
ENGB1 - SATIV	106.511	159252	
ENGC1 - SATIV	106.511	159252	
ENGD1 - SATIV	106.511	159252	
ENGA2 - SATIV	106.511	159252	
ENGB2 - SATIV	106.511	159252	
ENGC2 - SATIV	106.511	159252	
ENGD2 - SATIV	106.511	159252	
ENGH1 - SATIV	106.511	159252	



## **OP-UA2 – Stationary Reciprocating Internal Combustion Engine Attributes**

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

**Federal Operating Permit Program**

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

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

Date	Permit No.	Regulated Entity No.
7/21/2025	TBA	RN110660743

Unit ID No.	SOP/GOP Index No.	Horsepower Rating	RACT Date Placed in Service	Functionally Identical Replacement	Type of Service	Fuel Fired	Engine Type	ESAD Date Placed in Service	Diesel HP Rating
ENGA1 - SATII	R7200-ENGA1-II	50+			EMERG	DSL			
ENGB1 - SATII	R7200-ENGB1-II	50+			EMERG	DSL			
ENGC1 - SATII	R7200-ENGC1-II	50+			EMERG	DSL			
ENGD1 - SATII	R7200-ENGD1-II	50+			EMERG	DSL			
ENGA2 - SATII	R7200-ENGA2-II	50+			EMERG	DSL			
ENGB2 - SATII	R7200-ENGB2-II	50+			EMERG	DSL			
ENGC2 - SATII	R7200-ENGC2-II	50+			EMERG	DSL			
ENGD2 - SATII	R7200-ENGD2-II	50+			EMERG	DSL			
ENGH1 - SATII	R7200-ENGH1-II	50+			EMERG	DSL			
ENGA01 - SATIII	R7200-ENGA01-III	50+			EMERG	DSL			
ENGA02 - SATIII	R7200-ENGA02-III	50+			EMERG	DSL			
ENGA03 - SATIII	R7200-ENGA03-III	50+			EMERG	DSL			

ENGA04 - SATIII	R7200-ENGA04-III	50+			EMERG	DSL			
ENGB01 - SATIII	R7200-ENGB01-III	50+			EMERG	DSL			
ENGB02 - SATIII	R7200-ENGB02-III	50+			EMERG	DSL			
ENGB03 - SATIII	R7200-ENGB03-III	50+			EMERG	DSL			
ENGB04 - SATIII	R7200-ENGB04-III	50+			EMERG	DSL			
ENGC01 - SATIII	R7200-ENGC01-III	50+			EMERG	DSL			
ENGC02 - SATIII	R7200-ENGC02-III	50+			EMERG	DSL			
ENGC03 - SATIII	R7200-ENGC03-III	50+			EMERG	DSL			
ENGC04 - SATIII	R7200-ENGC04-III	50+			EMERG	DSL			
ENGD01 - SATIII	R7200-ENGD01-III	50+			EMERG	DSL			
ENGD02 - SATIII	R7200-ENGD02-III	50+			EMERG	DSL			
ENGD03 - SATIII	R7200-ENGD03-III	50+			EMERG	DSL			
ENGD04 - SATIII	R7200-ENGD04-III	50+			EMERG	DSL			
ENGH1 - SATIII	R7200-ENGH1-III	50+			EMERG	DSL			
ENGA1 - SATIV	R7200-ENGA1-IV	50+			EMERG	DSL			
ENGB1 - SATIV	R7200-ENGB1-IV	50+			EMERG	DSL			
ENGC1 - SATIV	R7200-ENGC1-IV	50+			EMERG	DSL			
ENGD1 - SATIV	R7200-ENGD1-IV	50+			EMERG	DSL			
ENGA2 - SATIV	R7200-ENGA2-IV	50+			EMERG	DSL			
ENGB2 - SATIV	R7200-ENGB2-IV	50+			EMERG	DSL			

ENGC2 - SATIV	R7200-ENGC2-IV	50+			EMERG	DSL			
ENGD2 - SATIV	R7200-ENGD2-IV	50+			EMERG	DSL			
ENGH1 - SATIV	R7200-ENGH1-IV	50+			EMERG	DSL			

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

**Federal Operating Permit Program**

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

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

Date	Permit No.	Regulated Entity No.
7/21/2025	TBA	RN110660743

Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
ENGA1 - SATII	63ZZZZ -ENGA1-II	AREA	500+	06+			
ENGB1 - SATII	63ZZZZ-ENGB1-II	AREA	500+	06+			
ENGC1 - SATII	63ZZZZ -ENGC1-II	AREA	500+	06+			
ENGD1 - SATII	63ZZZZ -ENGD1-II	AREA	500+	06+			
ENGA2 - SATII	63ZZZZ -ENGA2-II	AREA	500+	06+			
ENGB2 - SATII	63ZZZZ -ENGB2-II	AREA	500+	06+			
ENGC2 - SATII	63ZZZZ -ENGC2-II	AREA	500+	06+			
ENGD2 - SATII	63ZZZZ -ENGD2-II	AREA	500+	06+			
ENGH1 - SATII	63ZZZZ -ENGH1-II	AREA	500+	06+			
ENGA01 - SATIII	63ZZZZ -ENGA01-III	AREA	500+	06+			
ENGA02 - SATIII	63ZZZZ -ENGA02-III	AREA	500+	06+			
ENGA03 - SATIII	63ZZZZ -ENGA03-III	AREA	500+	06+			

ENGA04 - SATIII	63ZZZZ -ENGA04-III	AREA	500+	06+			
ENGB01 - SATIII	63ZZZZ -ENGB01-III	AREA	500+	06+			
ENGB02 - SATIII	63ZZZZ -ENGB02-III	AREA	500+	06+			
ENGB03 - SATIII	63ZZZZ -ENGB03-III	AREA	500+	06+			
ENGB04 - SATIII	63ZZZZ -ENGB04-III	AREA	500+	06+			
ENGC01 - SATIII	63ZZZZ -ENGC01-III	AREA	500+	06+			
ENGC02 - SATIII	63ZZZZ -ENGC02-III	AREA	500+	06+			
ENGC03 - SATIII	63ZZZZ -ENGC03-III	AREA	500+	06+			
ENGC04 - SATIII	63ZZZZ -ENGC04-III	AREA	500+	06+			
ENGD01 - SATIII	63ZZZZ -ENGD01-III	AREA	500+	06+			
ENGD02 - SATIII	63ZZZZ -ENGD02-III	AREA	500+	06+			
ENGD03 - SATIII	63ZZZZ -ENGD03-III	AREA	500+	06+			
ENGD04 - SATIII	63ZZZZ -ENGD04-III	AREA	500+	06+			
ENGH1 - SATIII	63ZZZZ -ENGH1-III	AREA	500+	06+			
ENGA1 - SATIV	63ZZZZ -ENGA1-IV	AREA	500+	06+			
ENGB1 - SATIV	63ZZZZ -ENGB1-IV	AREA	500+	06+			
ENGC1 - SATIV	63ZZZZ -ENGC1-IV	AREA	500+	06+			
ENGD1 - SATIV	63ZZZZ -ENGD1-IV	AREA	500+	06+			
ENGA2 - SATIV	63ZZZZ -ENGA2-IV	AREA	500+	06+			
ENGB2 - SATIV	63ZZZZ -ENGB2-IV	AREA	500+	06+			

ENGC2 - SATIV	63ZZZZ -ENGC2-IV	AREA	500+	06+			
ENGD2 - SATIV	63ZZZZ -ENGD2-IV	AREA	500+	06+			
ENGH1 - SATIV	63ZZZZ -ENGH1-IV	AREA	500+	06+			

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

**Federal Operating Permit Program**

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

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

Date	Permit No.	Regulated Entity No.
7/21/2025	TBA	RN110660743

Unit ID No.	SOP/GOP Index No.	Applicability Date	Exemptions	Service	Commencing	Manufacture Date
ENGA1 - SATII	60IIII-ENGA1-II	2005+	NONE	EMERG	CON	0406+
ENGB1 - SATII	60IIII -ENGB1-II	2005+	NONE	EMERG	CON	0406+
ENGC1 - SATII	60IIII -ENGC1-II	2005+	NONE	EMERG	CON	0406+
ENGD1 - SATII	60IIII -ENGD1-II	2005+	NONE	EMERG	CON	0406+
ENGA2 - SATII	60IIII -ENGA2-II	2005+	NONE	EMERG	CON	0406+
ENGB2 - SATII	60IIII -ENGB2-II	2005+	NONE	EMERG	CON	0406+
ENGC2 - SATII	60IIII -ENGC2-II	2005+	NONE	EMERG	CON	0406+
ENGD2 - SATII	60IIII -ENGD2-II	2005+	NONE	EMERG	CON	0406+
ENGH1 - SATII	60IIII -ENGH1-II	2005+	NONE	EMERG	CON	0406+
ENGA01 - SATIII	60IIII -ENGA01-III	2005+	NONE	EMERG	CON	0406+
ENGA02 - SATIII	60IIII -ENGA02-III	2005+	NONE	EMERG	CON	0406+
ENGA03 - SATIII	60IIII -ENGA03-III	2005+	NONE	EMERG	CON	0406+
ENGA04 - SATIII	60IIII -ENGA04-III	2005+	NONE	EMERG	CON	0406+



ENGB01 - SATIII	60III -ENGB01-III	2005+	NONE	EMERG	CON	0406+
ENGB02 - SATIII	60III -ENGB02-III	2005+	NONE	EMERG	CON	0406+
ENGB03 - SATIII	60III -ENGB03-III	2005+	NONE	EMERG	CON	0406+
ENGB04 - SATIII	60III -ENGB04-III	2005+	NONE	EMERG	CON	0406+
ENGC01 - SATIII	60III -ENGC01-III	2005+	NONE	EMERG	CON	0406+
ENGC02 - SATIII	60III -ENGC02-III	2005+	NONE	EMERG	CON	0406+
ENGC03 - SATIII	60III -ENGC03-III	2005+	NONE	EMERG	CON	0406+
ENGC04 - SATIII	60III -ENGC04-III	2005+	NONE	EMERG	CON	0406+
ENGD01 - SATIII	60III -ENGD01-III	2005+	NONE	EMERG	CON	0406+
ENGD02 - SATIII	60III -ENGD02-III	2005+	NONE	EMERG	CON	0406+
ENGD03 - SATIII	60III -ENGD03-III	2005+	NONE	EMERG	CON	0406+
ENGD04 - SATIII	60III -ENGD04-III	2005+	NONE	EMERG	CON	0406+
ENGH1 - SATIII	60III -ENGH1-III	2005+	NONE	EMERG	CON	0406+
ENGA1 - SATIV	60III -ENGA1-IV	2005+	NONE	EMERG	CON	0406+
ENGB1 - SATIV	60III -ENGB1-IV	2005+	NONE	EMERG	CON	0406+
ENGC1 - SATIV	60III -ENGC1-IV	2005+	NONE	EMERG	CON	0406+
ENGD1 - SATIV	60III -ENGD1-IV	2005+	NONE	EMERG	CON	0406+
ENGA2 - SATIV	60III -ENGA2-IV	2005+	NONE	EMERG	CON	0406+
ENGB2 - SATIV	60III -ENGB2-IV	2005+	NONE	EMERG	CON	0406+
ENGC2 - SATIV	60III -ENGC2-IV	2005+	NONE	EMERG	CON	0406+

ENGD2 - SATIV	60III -ENGD2-IV	2005+	NONE	EMERG	CON	0406+
ENGH1 - SATIV	60III -ENGH1-IV	2005+	NONE	EMERG	CON	0406+

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

**Federal Operating Permit Program**

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

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

Date	Permit No.	Regulated Entity No.
7/21/2025	TBA	RN110660743

Unit ID No.	SOP/GOP Index No.	Diesel	AES No.	Displacement	Generator Set	Model Year	Install Date
ENGA1 - SATII	60IIII-ENGA1-II	DIESEL		10-		2015	
ENGB1 - SATII	60IIII -ENGB1-II	DIESEL		10-		2016	
ENGC1 - SATII	60IIII -ENGC1-II	DIESEL		10-		2015	
ENGD1 - SATII	60IIII -ENGD1-II	DIESEL		10-		2016	
ENGA2 - SATII	60IIII -ENGA2-II	DIESEL		10-		2016	
ENGB2 - SATII	60IIII -ENGB2-II	DIESEL		10-		2016	
ENGC2 - SATII	60IIII -ENGC2-II	DIESEL		10-		2016	
ENGD2 - SATII	60IIII -ENGD2-II	DIESEL		10-		2016	
ENGH1 - SATII	60IIII -ENGH1-II	DIESEL		10-		2015	
ENGA01 - SATIII	60IIII -ENGA01-III	DIESEL		10-		2016	
ENGA02 - SATIII	60IIII -ENGA02-III	DIESEL		10-		2016	
ENGA03 - SATIII	60IIII -ENGA03-III	DIESEL		10-		2016	
ENGA04 - SATIII	60IIII -ENGA04-III	DIESEL		10-		2016	

ENGB01 - SATIII	60III -ENGB01-III	DIESEL		10-		2016	
ENGB02 - SATIII	60III -ENGB02-III	DIESEL		10-		2016	
ENGB03 - SATIII	60III -ENGB03-III	DIESEL		10-		2016	
ENGB04 - SATIII	60III -ENGB04-III	DIESEL		10-		2016	
ENGC01 - SATIII	60III -ENGC01-III	DIESEL		10-		2016	
ENGC02 - SATIII	60III -ENGC02-III	DIESEL		10-		2016	
ENGC03 - SATIII	60III -ENGC03-III	DIESEL		10-		2016	
ENGC04 - SATIII	60III -ENGC04-III	DIESEL		10-		2016	
ENG01 - SATIII	60III -ENG01-III	DIESEL		10-		2016	
ENG02 - SATIII	60III -ENG02-III	DIESEL		10-		2016	
ENG03 - SATIII	60III -ENG03-III	DIESEL		10-		2016	
ENG04 - SATIII	60III -ENG04-III	DIESEL		10-		2016	
ENG1 - SATIII	60III -ENG1-III	DIESEL		10-		2016	
ENGA1 - SATIV	60III -ENGA1-IV	DIESEL		10-		2017+	
ENGB1 - SATIV	60III -ENGB1-IV	DIESEL		10-		2017+	
ENGC1 - SATIV	60III -ENGC1-IV	DIESEL		10-		2017+	
ENG01 - SATIV	60III -ENG01-IV	DIESEL		10-		2017+	
ENGA2 - SATIV	60III -ENGA2-IV	DIESEL		10-		2017+	
ENGB2 - SATIV	60III -ENGB2-IV	DIESEL		10-		2017+	
ENGC2 - SATIV	60III -ENGC2-IV	DIESEL		10-		2017+	

ENG D2 - SATIV	60III -ENG D2-IV	DIESEL		10-		2017+	
ENG H1 - SATIV	60III -ENG H1-IV	DIESEL		10-		2017+	

**Stationary Reciprocating Internal Combustion Engine Attributes  
Form OP-UA2 (Page 12)**

**Federal Operating Permit Program**

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

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

Date	Permit No.	Regulated Entity No.
7/21/2025	TBA	RN110660743

Unit ID No.	SOP/GOP Index No.	Kilowatts	Filter	AECD	Standard	Compliance Option	PM Compliance	Options
ENGA1 - SATII	60IIII-ENGA1-II	E2237+		No	Yes	MANU YES		
ENGB1 - SATII	60IIII-ENGB1-II	E2237+		No	Yes	MANU YES		
ENGC1 - SATII	60IIII-ENGC1-II	E2237+		No	Yes	MANU YES		
ENGD1 - SATII	60IIII-ENGD1-II	E2237+		No	Yes	MANU YES		
ENGA2 - SATII	60IIII-ENGA2-II	E2237+		No	Yes	MANU YES		
ENGB2 - SATII	60IIII-ENGB2-II	E2237+		No	Yes	MANU YES		
ENGC2 - SATII	60IIII-ENGC2-II	E2237+		No	Yes	MANU YES		
ENGD2 - SATII	60IIII-ENGD2-II	E2237+		No	Yes	MANU YES		
ENGH1 - SATII	60IIII-ENGH1-II	E560-2237		No	Yes	MANU YES		
ENGA01 - SATIII	60IIII-ENGA01-III	E2237+		No	Yes	MANU YES		
ENGA02 - SATIII	60IIII-ENGA02-III	E2237+		No	Yes	MANU YES		
ENGA03 - SATIII	60IIII-ENGA03-III	E2237+		No	Yes	MANU YES		
ENGA04 - SATIII	60IIII-ENGA04-III	E2237+		No	Yes	MANU YES		

ENGB01 - SATIII	60III -ENGB01-III	E2237+		No	Yes	MANU YES		
ENGB02 - SATIII	60III -ENGB02-III	E2237+		No	Yes	MANU YES		
ENGB03 - SATIII	60III -ENGB03-III	E2237+		No	Yes	MANU YES		
ENGB04 - SATIII	60III -ENGB04-III	E2237+		No	Yes	MANU YES		
ENGC01 - SATIII	60III -ENGC01-III	E2237+		No	Yes	MANU YES		
ENGC02 - SATIII	60III -ENGC02-III	E2237+		No	Yes	MANU YES		
ENGC03 - SATIII	60III -ENGC03-III	E2237+		No	Yes	MANU YES		
ENGC04 - SATIII	60III -ENGC04-III	E2237+		No	Yes	MANU YES		
ENGD01 - SATIII	60III -ENGD01-III	E2237+		No	Yes	MANU YES		
ENGD02 - SATIII	60III -ENGD02-III	E2237+		No	Yes	MANU YES		
ENGD03 - SATIII	60III -ENGD03-III	E2237+		No	Yes	MANU YES		
ENGD04 - SATIII	60III -ENGD04-III	E2237+		No	Yes	MANU YES		
ENGH1 - SATIII	60III -ENGH1-III	E560-2237		No	Yes	MANU YES		
ENGA1 - SATIV	60III -ENGA1-IV	E2237+		No	Yes	MANU YES		
ENGB1 - SATIV	60III -ENGB1-IV	E2237+		No	Yes	MANU YES		
ENGC1 - SATIV	60III -ENGC1-IV	E2237+		No	Yes	MANU YES		
ENGD1 - SATIV	60III -ENGD1-IV	E2237+		No	Yes	MANU YES		
ENGA2 - SATIV	60III -ENGA2-IV	E2237+		No	Yes	MANU YES		
ENGB2 - SATIV	60III -ENGB2-IV	E2237+		No	Yes	MANU YES		
ENGC2 - SATIV	60III -ENGC2-IV	E2237+		No	Yes	MANU YES		

ENGD2 - SATIV	60III -ENGD2-IV	E2237+		No	Yes	MANU YES		
ENGH1 - SATIV	60III -ENGH1-IV	E560-2237		No	Yes	MANU YES		



## **OP-UA3 – Storage Tank Vessel Attributes**

**Storage Tank/Vessel Attributes**  
**Form OP-UA3 (Page 4)**  
**Federal Operating Permit Program**  
**Table 4a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)**  
**Subchapter B, Division 1: Storage of Volatile Organic Compounds (VOCs)**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
7/21/2025	TBA	RN110660743

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
A1ii	R5112-TANK1 A1ii	No		VOC2	C1K-25K			
B1ii	R5112-TANK2 B1ii	No		VOC2	C1K-25K			
C1ii	R5112-TANK3 C1ii	No		VOC2	C1K-25K			
D1ii	R5112-TANK4 D1ii	No		VOC2	C1K-25K			
A2ii	R5112-TANK5 A2ii	No		VOC2	C1K-25K			
B2ii	R5112-TANK6 B2ii	No		VOC2	C1K-25K			
C2ii	R5112-TANK7 C2ii	No		VOC2	C1K-25K			
D2ii	R5112-TANK8 D2ii	No		VOC2	C1K-25K			
H1ii	R5112-TANK9 H1ii	No		VOC2	C1K-25K			

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
A1iii	R5112-TANK10 A1iii	No		VOC2	C1K-25K			
A2iii	R5112-TANK11 A2iii	No		VOC2	C1K-25K			
A3iii	R5112-TANK12 A3iii	No		VOC2	C1K-25K			
A4iii	R5112-TANK13 A4iii	No		VOC2	C1K-25K			
B1iii	R5112-TANK14 B1iii	No		VOC2	C1K-25K			
B2iii	R5112-TANK15 B2iii	No		VOC2	C1K-25K			
B3iii	R5112-TANK16 B3iii	No		VOC2	C1K-25K			
B4iii	R5112-TANK17 B4iii	No		VOC2	C1K-25K			
C1iii	R5112-TANK18 C1iii	No		VOC2	C1K-25K			
C2iii	R5112-TANK19 C2iii	No		VOC2	C1K-25K			
C3iii	R5112-TANK20 C3iii	No		VOC2	C1K-25K			
C4iii	R5112-TANK21 C4iii	No		VOC2	C1K-25K			
D1iii	R5112-TANK22 D1iii	No		VOC2	C1K-25K			
D2iii	R5112-TANK23 D2iii	No		VOC2	C1K-25K			

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
D3iii	R5112-TANK24 D3iii	No		VOC2	C1K-25K			
D4iii	R5112-TANK25 D4iii	No		VOC2	C1K-25K			
H1iii	R5112-TANK26 H1iii	No		VOC2	C1K-25K			
A1iv	R5112-TANK27 A1iv	No		VOC2	C1K-25K			
B1iv	R5112-TANK28 B1iv	No		VOC2	C1K-25K			
C1iv	R5112-TANK29 C1iv	No		VOC2	C1K-25K			
D1iv	R5112-TANK30 D1iv	No		VOC2	C1K-25K			
A2iv	R5112-TANK31 A2iv	No		VOC2	C1K-25K			
B2iv	R5112-TANK32 B2iv	No		VOC2	C1K-25K			
C2iv	R5112-TANK33 C2iv	No		VOC2	C1K-25K			
D2iv	R5112-TANK34 D2iv	No		VOC2	C1K-25K			
H1iv	R5112-TANK35 H1iv	No		VOC2	C1K-25K			

**Storage Tank/Vessel Attributes**  
**Form OP-UA3 (Page 5)**  
**Federal Operating Permit Program**  
**Table 4b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)**  
**Subchapter B, Division 1: Storage of Volatile Organic Compounds (VOCs)**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
7/21/2025	TBA	RN110660743

Unit ID No.	SOP/GOP Index No.	Construction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
A1ii	R5112-TANK1 A1ii	73+	NONE2	1.5-B				
B1ii	R5112-TANK2 B1ii	73+	NONE2	1.5-B				
C1ii	R5112-TANK3 C1ii	73+	NONE2	1.5-B				
D1ii	R5112-TANK4 D1ii	73+	NONE2	1.5-B				
A2ii	R5112-TANK5 A2ii	73+	NONE2	1.5-B				
B2ii	R5112-TANK6 B2ii	73+	NONE2	1.5-B				
C2ii	R5112-TANK7 C2ii	73+	NONE2	1.5-B				
D2ii	R5112-TANK8 D2ii	73+	NONE2	1.5-B				
H1ii	R5112-TANK9 H1ii	73+	NONE2	1.5-B				

Unit ID No.	SOP/GOP Index No.	Construction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
A1iii	R5112-TANK10 A1iii	73+	NONE2	1.5-B				
A2iii	R5112-TANK11 A2iii	73+	NONE2	1.5-B				
A3iii	R5112-TANK12 A3iii	73+	NONE2	1.5-B				
A4iii	R5112-TANK13 A4iii	73+	NONE2	1.5-B				
B1iii	R5112-TANK14 B1iii	73+	NONE2	1.5-B				
B2iii	R5112-TANK15 B2iii	73+	NONE2	1.5-B				
B3iii	R5112-TANK16 B3iii	73+	NONE2	1.5-B				
B4iii	R5112-TANK17 B4iii	73+	NONE2	1.5-B				
C1iii	R5112-TANK18 C1iii	73+	NONE2	1.5-B				
C2iii	R5112-TANK19 C2iii	73+	NONE2	1.5-B				
C3iii	R5112-TANK20 C3iii	73+	NONE2	1.5-B				
C4iii	R5112-TANK21 C4iii	73+	NONE2	1.5-B				
D1iii	R5112-TANK22 D1iii	73+	NONE2	1.5-B				
D2iii	R5112-TANK23 D2iii	73+	NONE2	1.5-B				

Unit ID No.	SOP/GOP Index No.	Construction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
D3iii	R5112-TANK24 D3iii	73+	NONE2	1.5-B				
D4iii	R5112-TANK25 D4iii	73+	NONE2	1.5-B				
H1iii	R5112-TANK26 H1iii	73+	NONE2	1.5-B				
A1iv	R5112-TANK27 A1iv	73+	NONE2	1.5-B				
B1iv	R5112-TANK28 B1iv	73+	NONE2	1.5-B				
C1iv	R5112-TANK29 C1iv	73+	NONE2	1.5-B				
D1iv	R5112-TANK30 D1iv	73+	NONE2	1.5-B				
A2iv	R5112-TANK31 A2iv	73+	NONE2	1.5-B				
B2iv	R5112-TANK32 B2iv	73+	NONE2	1.5-B				
C2iv	R5112-TANK33 C2iv	73+	NONE2	1.5-B				
D2iv	R5112-TANK34 D2iv	73+	NONE2	1.5-B				
H1iv	R5112-TANK35 H1iv	73+	NONE2	1.5-B				

## **PIP - Public Involvement Plan Form for Permit and Registration Applications**





Texas Commission on Environmental Quality

## 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, **and**  
☒ 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.

### Section 3. Application Information

#### Type of Application (check all that apply):

Air ☒ Initial ☒ Federal ☐ Amendment ☐ Standard Permit ☒ Title V  
Waste ☐ Municipal Solid Waste ☐ Industrial and Hazardous Waste ☐ Scrap Tire  
☐ Radioactive Material Licensing ☐ Underground Injection Control

#### Water Quality

☐ Texas Pollutant Discharge Elimination System (TPDES)  
☐ Texas Land Application Permit (TLAP)  
☐ State Only Concentrated Animal Feeding Operation (CAFO)  
☐ Water Treatment Plant Residuals Disposal Permit  
☐ Class B Biosolids Land Application Permit  
☐ Domestic Septage Land Application Registration

#### Water Rights New Permit

☐ New Appropriation of Water  
☐ New or existing reservoir

#### Amendment to an Existing Water Right

☐ Add a New Appropriation of Water  
☐ Add a New or Existing Reservoir  
☐ Major Amendment that could affect other water rights or the environment

### Section 4. Plain Language Summary

Provide a brief description of planned activities.

The facility provides a data processing and storage space for clients. Emergency generators and associated belly tanks provide electricity for the site's operations in the event of an emergency.

## Section 5. Community and Demographic Information

Community information can be found using EPA's EJ Screen, U.S. Census Bureau information, or generally available demographic tools.

**Information gathered in this section can assist with the determination of whether alternative language notice is necessary. Please provide the following information.**

San Antonio

(City)

Bexar

(County)

1719.12

(Census Tract)

Please indicate which of these three is the level used for gathering the following information.

☐

City

☒

County

☐

Census Tract

(a) Percent of people over 25 years of age who at least graduated from high school

86.8%

(b) Per capita income for population near the specified location

\$35,066

(c) Percent of minority population and percent of population by race within the specified location

One Race, Non-Hispanic - Black: 7.6%; American Indian: 0.1%; Asian: 3.2%; Native Hawaiian and Other Pacific Islander: 0.2% // Hispanic or Latino only - 59.8%

(d) Percent of Linguistically Isolated Households by language within the specified location

Linguistically Isolated Households: 6% total (88% Spanish, 3% other Indo-European, 7% Asian-Pacific Island, and 2% other)

(e) Languages commonly spoken in area by percentage

English only: 62.9% // Other, non-English Languages: Spanish 32.9%; Other Indo-European 1.6%; Asian and Pacific Island 1.9%; Other 0.7%

(f) Community and/or Stakeholder Groups

Information not available.

(g) Historic public interest or involvement

Information not available.

## Section 6. Planned Public Outreach Activities

(a) Is this application subject to the public participation requirements of Title 30 Texas Administrative Code (30 TAC) Chapter 39?

☒ Yes ☐ No

(b) If yes, do you intend at this time to provide public outreach other than what is required by rule?

☐ Yes ☒ No

If Yes, please describe.

**If you answered "yes" that this application is subject to 30 TAC Chapter 39, answering the remaining questions in Section 6 is not required.**

(c) Will you provide notice of this application in alternative languages?

☒ Yes ☐ No

**Please refer to Section 5. If more than 5% of the population potentially affected by your application is Limited English Proficient, then you are required to provide notice in the alternative language.**

If yes, how will you provide notice in alternative languages?

- ☒ Publish in alternative language newspaper
- ☐ Posted on Commissioner's Integrated Database Website
- ☐ Mailed by TCEQ's Office of the Chief Clerk
- ☐ Other (specify)

(d) Is there an opportunity for some type of public meeting, including after notice?

☐ Yes ☒ No

(e) If a public meeting is held, will a translator be provided if requested?

☐ Yes ☐ No

(f) Hard copies of the application will be available at the following (check all that apply):

- ☒ TCEQ Regional Office ☐ TCEQ Central Office
- ☐ Public Place (specify)

## Section 7. Voluntary Submittal

For applicants voluntarily providing this Public Involvement Plan, who are not subject to formal public participation requirements.

Will you provide notice of this application, including notice in alternative languages?

☐ Yes ☐ No

What types of notice will be provided?

- ☐ Publish in alternative language newspaper
- ☐ Posted on Commissioner's Integrated Database Website
- ☐ Mailed by TCEQ's Office of the Chief Clerk
- ☐ Other (specify)

## Texas Commission on Environmental Quality

### Title V New

#### Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	SAT2 SAT3 SAT4
Does the site have a physical address?	Yes
Physical Address	
Number and Street	9554 WESTOVER HILLS BLVD
City	SAN ANTONIO
State	TX
ZIP	78251
County	BEXAR
Latitude (N) (##.#####)	29.470931
Longitude (W) (-###.#####)	-98.672951
Primary SIC Code	
Secondary SIC Code	
Primary NAICS Code	518210
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN110660743
What is the name of the Regulated Entity (RE)?	SAT2 SAT3 SAT4
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	9554 WESTOVER HILLS BLVD
City	SAN ANTONIO
State	TX
ZIP	78251
County	BEXAR
Latitude (N) (##.#####)	29.470931
Longitude (W) (-###.#####)	-98.672951
Facility NAICS Code	518210
What is the primary business of this entity?	DATA CENTER

## Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN604843086
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	CyrusOne LLC
Texas SOS Filing Number	801520887
Federal Tax ID	274286158
State Franchise Tax ID	32046019926
State Sales Tax ID	
Local Tax ID	
DUNS Number	19127739
Number of Employees	251-500
Independently Owned and Operated?	Yes

## Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Organization Name	CyrusOne LLC
Prefix	MR
First	Chris
Middle	
Last	Napier
Suffix	
Credentials	
Title	Vice President, Operations
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	2850 N HARWOOD ST
Routing (such as Mail Code, Dept., or Attn:)	Suite 2200
City	DALLAS
State	TX
ZIP	75201
Phone (###-###-####)	4808009207

Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	cnapier@cyrusone.com

## Technical Contact

Person TCEQ should contact for questions about this application:	
Same as another contact?	
Organization Name	CyrusOne LLC
Prefix	MR
First	David
Middle	
Last	Henderson
Suffix	
Credentials	
Title	STX Regional Operations Director
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	9999 WESTOVER HILLS BLVD
Routing (such as Mail Code, Dept., or Attn:)	
City	SAN ANTONIO
State	TX
ZIP	78251
Phone (###-###-####)	3615329996
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	dhenderson@cyrusone.com

## Title V General Information - New

1) Permit Latitude Coordinate:	29 Deg 28 Min 15 Sec
2) Permit Longitude Coordinate:	98 Deg 40 Min 23 Sec

3) Is this submittal a new application or an update to an existing application?	New Application
3.1. What type of Federal Operating Permit are you applying for?	SOP
3.2. Is this submittal an abbreviated or a full application?	Full
3.3. Is this application for a portable facility?	No
3.4. Is the site a non-major source subject to the Federal Operating Permit Program?	No
3.5. Are there any permits that should be voided upon issuance of this permit application through permit conversion?	No
3.6. Are there any permits that should be voided upon issuance of this permit application through permit consolidation?	No
4) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?	No

## Title V Attachments New

---

Attach OP-1 (Site Information Summary)

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUM (Individual Unit Summary)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)



Attach any other necessary information needed to complete the permit.

[File Properties]

File Name

<a href=/ePermitsExternal/faces/file?fileId=270188>FINAL\_CyrusOne SAT2-4 \_Title V Application\_2025-0721.pdf</a>

Hash

D3719C280E61C1998BF2776C1B521BC6ABBB6E060A59F4474621A9A029D8B1

MIME-Type

application/pdf

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

## Expedite Title V

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

No

## Certification

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

1. I am Randolph C Napier, the owner of the STEERS account ER115224.
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 TCEQ.

OWNER OPERATOR Signature: Randolph C Napier OWNER OPERATOR

Account Number:

ER115224

Signature IP Address:

71.206.191.189

Signature Date:

2025-07-21

Signature Hash:	AF2E8B47DBF13979E8AD9CE7E5D55D63EE47C07D280FF49F8912F3DCAF10F8AD
Form Hash Code at time of Signature:	B69EAA14290F19A4C5CB4F242F203372D2164673AB9307F9FDBFED05F7F89D68

## Submission

Reference Number:	The application reference number is 802175
Submitted by:	The application was submitted by ER115224/Randolph C Napier
Submitted Timestamp:	The application was submitted on 2025-07-21 at 10:19:37 CDT
Submitted From:	The application was submitted from IP address 71.206.191.189
Confirmation Number:	The confirmation number is 665715
Steers Version:	The STEERS version is 6.92

## Additional Information

Application Creator: This account was created by Luisa M Martin

*Electronic delivery to R6AirPermitsTX@epa.gov*

Environmental Protection Agency, Region 6  
Air Permits Section (ARPE)  
1201 Elm St., Suite 500  
Dallas, Texas 75270

**RE: TITLE V OPERATING PERMIT INITIAL APPLICATION  
CYRUSONE LLC, SAT2 SAT3 SAT4 SITE  
SAN ANTONIO, BEXAR COUNTY, TEXAS  
TCEQ REGULATED ENTITY NUMBER: RN110660743  
TCEQ CUSTOMER NUMBER: CN604843086**

Date July 21, 2025

Dear Sir/Madam:

On behalf of CyrusOne LLC ("CyrusOne"), Ramboll Americas Engineering Solutions, Inc. (Ramboll) is submitting the enclosed initial Title V Operating Permit (TVOP) application for their SAT2 SAT3 SAT4 Site, located at 9554 Westover Hills Blvd, San Antonio, Bexar County, Texas. Effective July 22, 2024, the Bexar County area was re-classified as serious nonattainment for the 2015 8-hour ozone standard. As a result, the Title V major source threshold for oxides of nitrogen (NO<sub>x</sub>) and volatile organic compounds (VOC) decreased to 50 tons per year (tpy). CyrusOne is permitted to emit 94.77 tpy of NO<sub>x</sub>. As such, the site has been grandfathered in as an existing Title V major source and is therefore submitting this initial Title V application as required. CyrusOne is meeting the requirements for a timely application set forth in 30 TAC §122.130 by submitting this application prior to July 22, 2025 (i.e., no later than 12 months after an action by the Environmental Protection Agency (EPA) was announced).

Ramboll  
10333 Richmond Avenue  
Suite 910  
Houston, TX 77042  
USA

[www.ramboll.com](http://www.ramboll.com)

The required forms for an initial TVOP application are included as attachments to this letter as follows:

- Attachment A – Facility Information
  - Area Map
  - Plot Plan
  - Process Flow Diagram
  - Process Description
- Attachment B – Potential Emissions Calculations
- Attachment C – Application Forms
  - OP-1 – Site Information Summary
  - OP-CRO1 – Certification by Responsible Official
  - OP-REQ1 – Application Area-Wide Applicability Determinations and General Information
  - OP-REQ2 - Negative Applicable Requirement Determinations Form
  - OP-REQ3 - Applicable Requirements Summary Form
  - OP-ACPS – Application Compliance Plan and Schedule

- OP-SUM – Individual Unit Summary
- OP-PBRSUP – Permits by Rule Supplemental Table
- OP-UA2 – Stationary Reciprocating Internal Combustion Engine Attributes
- OP-UA3 – Storage Tank Vessel Attributes
- PIP - Public Involvement Plan Form for Permit and Registration Applications

Additionally, a copy of this application was sent to the U.S. Environmental Protection Agency and the appropriate TCEQ regional office (TCEQ Region 13 – San Antonio). There are no local air pollution control programs for this facility.

Please contact CyrusOne's Director of Environmental Compliance, Laura Cottrell, at +1 603-793-0534 or by email at [lcottrell@cyrusone.com](mailto:lcottrell@cyrusone.com), or me at +1 713-470-6653 or by email at [rkorenek@ramboll.com](mailto:rkorenek@ramboll.com) if you have any questions or need additional information.

Sincerely,



**Rachel Korenek**

Managing Consultant, Air and Climate Change

D +1 713 470 6653  
[rkorenek@ramboll.com](mailto:rkorenek@ramboll.com)

Enclosure

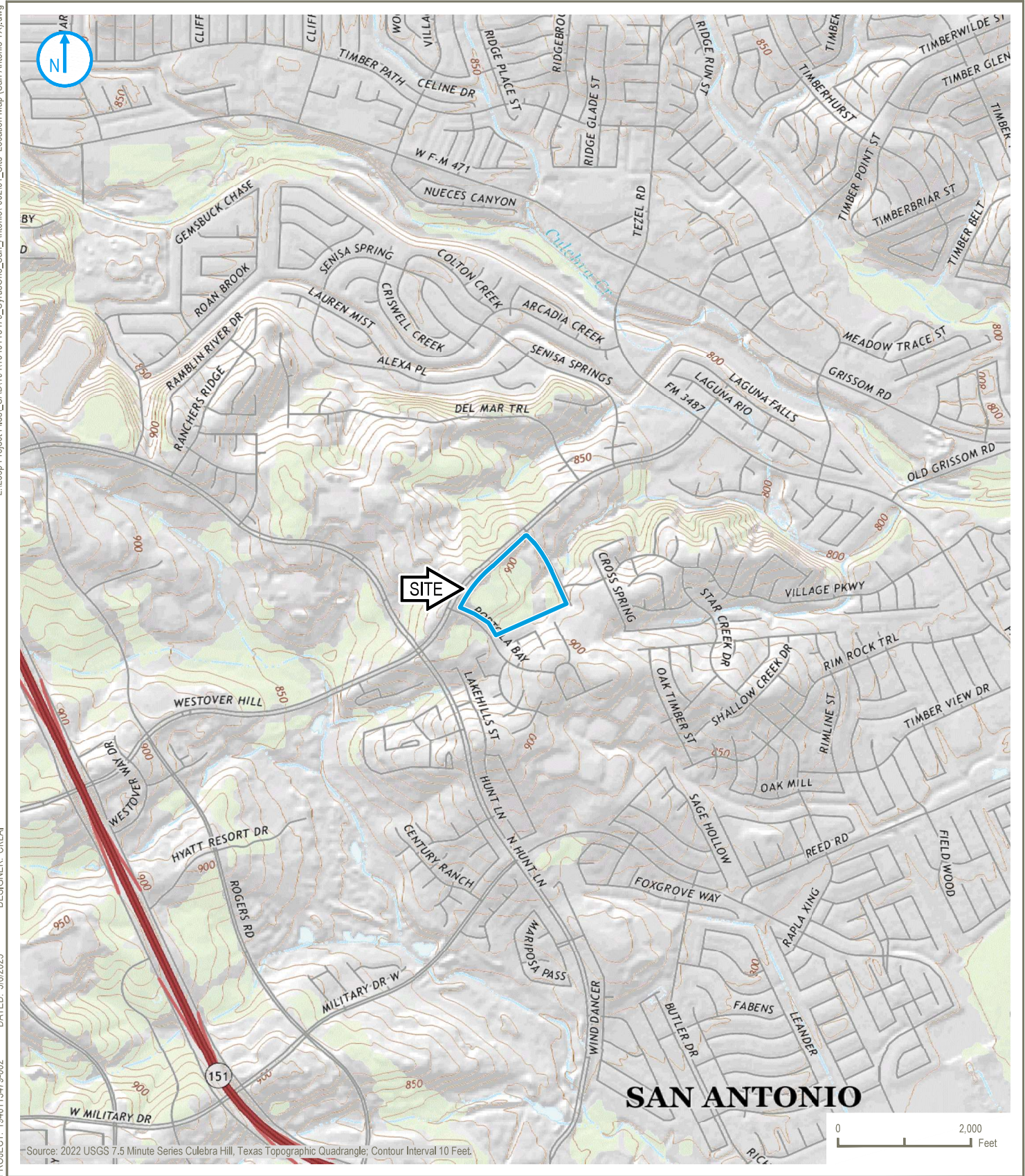
cc: Texas Commission on Environmental Quality, Regional Office, Region 13, Regional Director  
George Ortiz, 14250 Judson Rd, San Antonio, Texas 78233-4480

Texas Commission on Environmental Quality, Air Permits Initial Review Team (APIRT), MC  
163, 12100 Park 35 Circle, Building C, Third Floor, Austin, Texas 78753

**ATTACHMENT A**  
**FACILITY INFORMATION**

## AREA MAP





Map Scale: 1:24,000 | Map Center: 29°28'15.75", -98°40'18.81"



## AREA MAP

## FIGURE 1

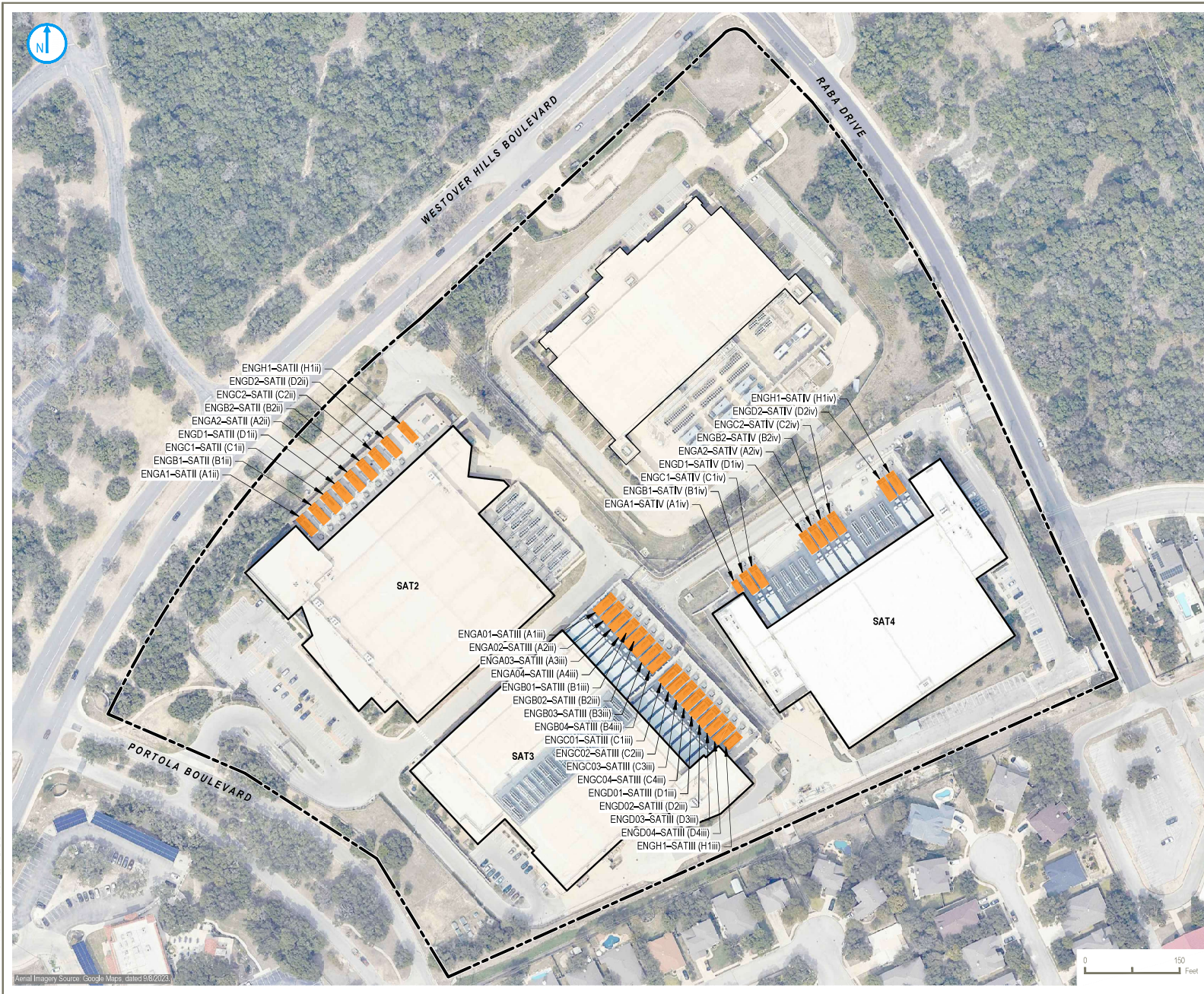
**CYRUSONE**  
**SAT2 SAT3 SAT4 FACILITY**  
9554 WESTOVER HILLS BOULEVARD  
SAN ANTONIO, BEXAR COUNTY, TEXAS

RAMBOLL AMERICAS  
ENGINEERING SOLUTIONS, INC.  
A RAMBOLL COMPANY



## **PLOT PLAN**





PLOT PLAN

CYRUSONE  
SAT2 SAT3 SAT4 FACILITY  
9554 WESTOVER HILLS BOULEVARD  
SAN ANTONIO, BEXAR COUNTY, TEXAS

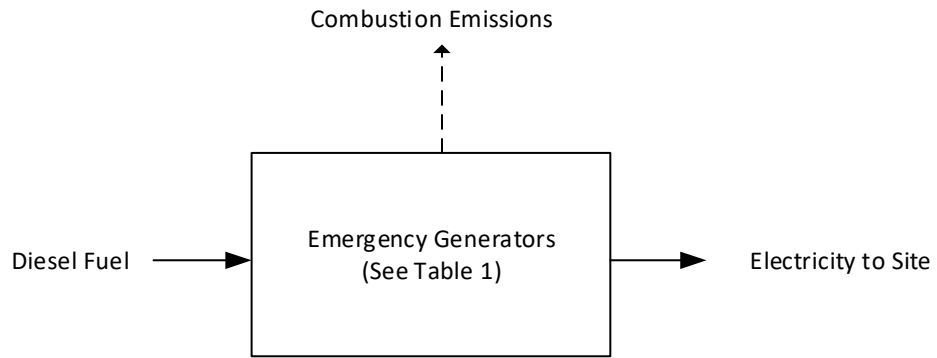
FIGURE 2

RAMBOLL AMERICAS  
ENGINEERING SOLUTIONS, INC.  
A RAMBOLL COMPANY

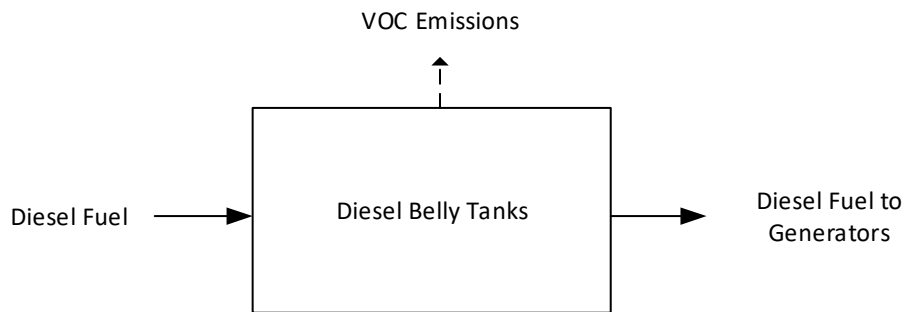


## PROCESS FLOW DIAGRAM

## PROCESS FLOW DIAGRAMS



*Figure 3. Process Flow Diagram for Emergency Engines*



*Figure 4. Process Flow Diagram for Diesel Belly Tanks*

## PROCESS DESCRIPTION



## PROCESS DESCRIPTION

CyrusOne owns and operates the SAT2 SAT3 SAT4 data center ("the site" or "the facility"), located at at 9554 Westover Hills Blvd, San Antonio, Bexar County, Texas. The facility includes the use of emergency generators to provide backup electricity for the facility's operations in the event of an emergency or power loss from the utility provider. The units also operate periodically to perform maintenance and readiness testing checks and to meet the federal New Source Performance Standards (NSPS) subpart IIII requirements. Each emergency generator has an associated diesel belly tank. Process flow diagrams for operation of the generators and belly tanks are presented in an earlier portion of this attachment (Figures 3 and 4).

By submitting this application, CyrusOne is establishing SAT2 SAT3 SAT4 as a Title V major source due to the change in NAAQS nonattainment status. The site's operations will ensure that VOC and all other criteria pollutants will remain below the Title V major source thresholds. Bexar County is in attainment for CO, PM, and SO<sub>2</sub>.

There are no stationary combustion sources at the site other than the emergency backup generators. The only other stationary sources of VOC or particulate emissions will be the facility's diesel belly tanks. A list of the generator IDs associated with each engine is shown in **Table 1**.

**Table 1. Emergency Generators at SAT2 SAT3 SAT4**

EPN	Installation Date	Generator Make and Model	Associated Diesel Belly Tanks
ENGA1 - SATII	2015	MTU 16V4000G83	A1ii
ENGB1 - SATII	2016	MTU 16V4000G83	B1ii
ENG1 - SATII	2015	MTU 12V2000G85	C1ii
ENG1 - SATII	2016	MTU 16V4000G83	D1ii
ENGA2 - SATII	2016	MTU 16V4000G83	A2ii
ENGB2 - SATII	2016	MTU 16V4000G83	B2ii
ENG2 - SATII	2016	MTU 16V4000G83	C2ii
ENG2 - SATII	2016	MTU 16V4000G83	D2ii
ENG1 - SATII	2015	MTU 12V2000G85	H1ii
ENGA01 - SATIII	2017	MTU 16V4000G83	A1iii

EPN	Installation Date	Generator Make and Model	Associated Diesel Belly Tanks
ENGA02 - SATIII	2017	MTU 16V4000G83	A2iii
ENGA03 - SATIII	2017	MTU 16V4000G83	A3iii
ENGA04 - SATIII	2017	MTU 16V4000G83	A4iii
ENGB01 - SATIII	2017	MTU 16V4000G83	B1iii
ENGB02 - SATIII	2017	MTU 16V4000G83	B2iii
ENGB03 - SATIII	2017	MTU 16V4000G83	B3iii
ENGB04 - SATIII	2017	MTU 16V4000G83	B4iii
ENGC01 - SATIII	2017	MTU 16V4000G83	C1iii
ENGC02 - SATIII	2017	MTU 16V4000G83	C2iii
ENGC03 - SATIII	2017	MTU 16V4000G83	C3iii
ENGC04 - SATIII	2017	MTU 16V4000G83	C4iii
ENGD01 - SATIII	2017	MTU 16V4000G83	D1iii
ENGD02 - SATIII	2017	MTU 16V4000G83	D2iii
ENGD03 - SATIII	2017	MTU 16V4000G83	D3iii
ENGD04 - SATIII	2017	MTU 16V4000G83	D4iii
ENGH1 - SATIII	2017	MTU 12V2000G85	H1iii
ENGA1 - SATIV	2017	MTU 16V4000G83	A1iv
ENGB1 - SATIV	2017	MTU 16V4000G83	B1iv
ENGC1 - SATIV	2017	MTU 12V2000G85	C1iv
ENGD1 - SATIV	2017	MTU 16V4000G83	D1iv
ENGA2 - SATIV	2018	MTU 16V4000G83	A2iv

EPN	Installation Date	Generator Make and Model	Associated Diesel Belly Tanks
ENGB2 – SATIV	2018	MTU 16V4000G83	B2iv
ENGC2 – SATIV	2018	MTU 16V4000G83	C2iv
ENGD2 – SATIV	2018	MTU 16V4000G83	D2iv
ENGH1 – SATIV	2017	MTU 12V2000G85	H1iv

**ATTACHMENT B**  
**POTENTIAL EMISSIONS CALCULATIONS**



### Emergency Generator Calculations

Pollutant	Sitewide Generator Emissions	
	lb/hr	tpy
VOC	38.03	2.47
NO <sub>x</sub>	1458.07	94.77
CO	235.08	15.28
PM	22.86	1.49
PM <sub>10</sub>	22.86	1.49
PM <sub>2.5</sub>	22.86	1.49
SO <sub>2</sub>	227.18	14.77
HAPS	20.88	1.36

Engine: MTU 16V4000G83	
EPN:	ENGA1-SATII - ENGD1-SATII, ENGA2-SATII - ENGD2-SATII, ENGA01-SATIII - ENGA04-SATIII, ENGB01-SATIII - ENGB04-SATIII, ENGC01-SATIII - ENGC04-SATIII, ENGD01-SATIII - ENGD04-SATIII, ENGA1-SATIV - ENGD1-SATIV, ENGA2-SATIV - ENGD2-SATIV
Fuel Type:	Diesel
Rating:	3351 HP
	2499 KW
	8.53 MMBtu/hr
Hours of Operation <sup>1</sup> :	130 hr/yr
Number of Units:	32 generators

### Engine Power

Engine Power (kW)					
Load	10% <sup>1</sup>	25%	50%	75%	100%
Engine Power	250	625	1250	1875	2499

### Emission Factors<sup>1</sup>

Emission Factor (g/kW/hr)						
Load	10%	25%	50%	75%	100%	Max
VOC	2.08	0.64	0.33	0.21	0.14	2.08
NO <sub>x</sub>	9.6	5.4	5.5	6.9	8	9.6
CO	7.2	3.3	1.6	1.1	1.3	7.2
PM/PM <sub>10</sub> /PM <sub>2.5</sub>	0.71	0.51	0.22	0.1	0.06	0.71

1. Emission factors from manufacturer spec sheets.

### Hourly Emission Rates

Emission Rate (lb/hr)						
Load	10%	25%	50%	75%	100%	Max
VOC	1.15	0.88	0.91	0.87	0.77	1.15
NO <sub>x</sub>	5.29	7.44	15.16	28.52	44.07	44.07
CO	3.97	4.55	4.41	4.55	7.16	7.16
PM/PM <sub>10</sub> /PM <sub>2.5</sub>	0.39	0.70	0.61	0.41	0.33	0.70

### Criteria Pollutant Emissions

Pollutant	Emission Factor	Emission Factor Source	Emissions per Generator		Total Emissions	
			lb/hr	tpy	lb/hr	tpy
VOC	1.15 lb/hr	Manufacturer's Specs	1.15	0.07	36.68	2.38
NO <sub>x</sub>	44.07 lb/hr	Manufacturer's Specs	44.07	2.86	1410.39	91.68
CO	7.16 lb/hr	Manufacturer's Specs	7.16	0.47	229.19	14.90
PM/PM <sub>10</sub> /PM <sub>2.5</sub>	0.70 lb/hr	Manufacturer's Specs	0.70	0.05	22.49	1.46
SO <sub>2</sub>	2.05E-03 lb/hp-hr	AP-42 Table 3.3-1	6.87	0.45	219.84	14.29

### Emergency Generator Calculations

#### HAP Emissions

Pollutant	Emission Factor	Emission Factor Source	Emissions per Generator		Total Emissions	
			lb/hr	tpy	lb/hr	tpy
Aldehydes	7.00E-02 lb/MMBtu	AP-42 Table 3.3-1	5.97E-01	3.88E-02	19.10	1.24
Benzene	9.33E-04 lb/MMBtu	AP-42 Table 3.3-2	7.96E-03	5.17E-04	2.55E-01	1.65E-02
Toluene	4.09E-04 lb/MMBtu	AP-42 Table 3.3-2	3.49E-03	2.27E-04	1.12E-01	7.25E-03
Xylenes	2.85E-04 lb/MMBtu	AP-42 Table 3.3-2	2.43E-03	1.58E-04	7.78E-02	5.05E-03
1,3-Butadiene	3.91E-05 lb/MMBtu	AP-42 Table 3.3-2	3.33E-04	2.17E-05	1.07E-02	6.93E-04
Formaldehyde	1.18E-03 lb/MMBtu	AP-42 Table 3.3-2	1.01E-02	6.54E-04	3.22E-01	2.09E-02
Acetaldehyde	7.67E-04 lb/MMBtu	AP-42 Table 3.3-2	6.54E-03	4.25E-04	2.09E-01	1.36E-02
Acrolein	9.25E-05 lb/MMBtu	AP-42 Table 3.3-2	7.89E-04	5.13E-05	2.52E-02	1.64E-03
Total PAH	1.68E-04 lb/MMBtu	AP-42 Table 3.3-2	1.43E-03	9.31E-05	4.58E-02	2.98E-03
Naphthalene	8.48E-05 lb/MMBtu	AP-42 Table 3.3-2	7.23E-04	4.70E-05	2.31E-02	1.50E-03
Acenaphthalene	5.06E-06 lb/MMBtu	AP-42 Table 3.3-2	4.31E-05	2.80E-06	1.38E-03	8.97E-05
Acenaphthene	1.42E-06 lb/MMBtu	AP-42 Table 3.3-2	1.21E-05	7.87E-07	3.87E-04	2.52E-05
Fluorene	2.92E-05 lb/MMBtu	AP-42 Table 3.3-2	2.49E-04	1.62E-05	7.97E-03	5.18E-04
Phenanthrene	2.94E-05 lb/MMBtu	AP-42 Table 3.3-2	2.51E-04	1.63E-05	8.02E-03	5.21E-04
Anthracene	1.87E-06 lb/MMBtu	AP-42 Table 3.3-2	1.59E-05	1.04E-06	5.10E-04	3.32E-05
Fluoranthene	7.61E-06 lb/MMBtu	AP-42 Table 3.3-2	6.49E-05	4.22E-06	2.08E-03	1.35E-04
Pyrene	4.78E-06 lb/MMBtu	AP-42 Table 3.3-2	4.08E-05	2.65E-06	1.30E-03	8.48E-05
Benzo(a)anthracene	1.68E-06 lb/MMBtu	AP-42 Table 3.3-2	1.43E-05	9.31E-07	4.58E-04	2.98E-05
Chrysene	3.53E-07 lb/MMBtu	AP-42 Table 3.3-2	3.01E-06	1.96E-07	9.63E-05	6.26E-06
Benzo(b)fluoranthene	9.91E-08 lb/MMBtu	AP-42 Table 3.3-2	8.45E-07	5.49E-08	2.70E-05	1.76E-06
Benzo(k)fluoranthene	1.55E-07 lb/MMBtu	AP-42 Table 3.3-2	1.32E-06	8.59E-08	4.23E-05	2.75E-06
Benzo(a)pyrene	1.88E-07 lb/MMBtu	AP-42 Table 3.3-2	1.60E-06	1.04E-07	5.13E-05	3.33E-06
Indeno(1,2,3-cd)pyrene	3.75E-07 lb/MMBtu	AP-42 Table 3.3-2	3.20E-06	2.08E-07	1.02E-04	6.65E-06
Dibenz(a,h)anthracene	5.83E-07 lb/MMBtu	AP-42 Table 3.3-2	4.97E-06	3.23E-07	1.59E-04	1.03E-05
Benzo(g,h,i)perylene	4.89E-07 lb/MMBtu	AP-42 Table 3.3-2	4.17E-06	2.71E-07	1.33E-04	8.67E-06
<b>TOTAL</b>			<b>0.63</b>	<b>0.04</b>	<b>20.20</b>	<b>1.31</b>

#### Notes:

1. The facility is requesting certification of a sitewide emissions limit based on sitewide usage limit. The 130 hours per year per generator is used here for example and will not be enforceable on a per engine basis.

### Emergency Generator Calculations

Engine: MTU 12V2000G85	
EPN:	ENGH1-SATII, ENGH1-SATIII, ENGH1-SATIV
Fuel Type:	Diesel
Rating:	1194 HP
	890 KW
	3.04 MMBtu/hr
Hours of Operation <sup>1</sup> :	130 hr/yr
Number of Units:	3 generators

#### Engine Power

Engine Power (kW)					
Load	10% <sup>1</sup>	25%	50%	75%	100%
Engine Power	--	223	445	668	890

1. 10% engine load power information was not available for the MTU 12V2000G85 units on site.

#### Emission Factors<sup>1</sup>

Emission Factor (g/kW/hr)						
Load	10%	25%	50%	75%	100%	Max
VOC	--	0.91	0.38	0.15	0.07	0.91
NO <sub>x</sub>	--	8.9	6.5	6.6	8.1	8.9
CO	--	2.4	1.2	0.8	1	2.4
PM/PM <sub>10</sub> /PM <sub>2.5</sub>	--	0.25	0.1	0.05	0.03	0.25

1. Emission factors from mfg spec sheets

#### Hourly Emission Rates

Emission Rate (lb/hr)						
Load	10%	25%	50%	75%	100%	Max
VOC	--	0.45	0.37	0.22	0.14	0.45
NO <sub>x</sub>	--	4.38	6.38	9.72	15.89	15.89
CO	--	1.18	1.18	1.18	1.96	1.96
PM/PM <sub>10</sub> /PM <sub>2.5</sub>	--	0.12	0.10	0.07	0.06	0.12

#### Criteria Pollutant Emissions

Pollutant	Emission Factor	Emission Factor Source	Emissions per Generator		Total Emissions	
			lb/hr	tpy	lb/hr	tpy
VOC	0.45 lb/hr	Manufacturer's Specs	0.45	0.03	1.34	0.09
NO <sub>x</sub>	15.89 lb/hr	Manufacturer's Specs	15.89	1.03	47.68	3.10
CO	1.96 lb/hr	Manufacturer's Specs	1.96	0.13	5.89	0.38
PM/PM <sub>10</sub> /PM <sub>2.5</sub>	0.12 lb/hr	Manufacturer's Specs	0.12	0.01	0.37	0.02
SO <sub>2</sub>	2.05E-03 lb/hp-hr	AP-42 Table 3.3-1	2.45	0.16	7.34	0.48

### Emergency Generator Calculations

#### HAP Emissions

Pollutant	Emission Factor	Emission Factor Source	Emissions per Generator		Total Emissions	
			lb/hr	tpy	lb/hr	tpy
Aldehydes	7.00E-02 lb/MMBtu	AP-42 Table 3.3-1	2.13E-01	1.38E-02	0.64	0.04
Benzene	9.33E-04 lb/MMBtu	AP-42 Table 3.3-2	2.83E-03	1.84E-04	8.50E-03	5.53E-04
Toluene	4.09E-04 lb/MMBtu	AP-42 Table 3.3-2	1.24E-03	8.07E-05	3.73E-03	2.42E-04
Xylenes	2.85E-04 lb/MMBtu	AP-42 Table 3.3-2	8.65E-04	5.63E-05	2.60E-03	1.69E-04
1,3-Butadiene	3.91E-05 lb/MMBtu	AP-42 Table 3.3-2	1.19E-04	7.72E-06	3.56E-04	2.32E-05
Formaldehyde	1.18E-03 lb/MMBtu	AP-42 Table 3.3-2	3.58E-03	2.33E-04	1.08E-02	6.99E-04
Acetaldehyde	7.67E-04 lb/MMBtu	AP-42 Table 3.3-2	2.33E-03	1.51E-04	6.99E-03	4.54E-04
Acrolein	9.25E-05 lb/MMBtu	AP-42 Table 3.3-2	2.81E-04	1.83E-05	8.43E-04	5.48E-05
Total PAH	1.68E-04 lb/MMBtu	AP-42 Table 3.3-2	5.10E-04	3.32E-05	1.53E-03	9.95E-05
Naphthalene	8.48E-05 lb/MMBtu	AP-42 Table 3.3-2	2.58E-04	1.67E-05	7.73E-04	5.02E-05
Acenaphthalene	5.06E-06 lb/MMBtu	AP-42 Table 3.3-2	1.54E-05	9.99E-07	4.61E-05	3.00E-06
Acenaphthene	1.42E-06 lb/MMBtu	AP-42 Table 3.3-2	4.31E-06	2.80E-07	1.29E-05	8.41E-07
Fluorene	2.92E-05 lb/MMBtu	AP-42 Table 3.3-2	8.87E-05	5.76E-06	2.66E-04	1.73E-05
Phenanthrene	2.94E-05 lb/MMBtu	AP-42 Table 3.3-2	8.93E-05	5.80E-06	2.68E-04	1.74E-05
Anthracene	1.87E-06 lb/MMBtu	AP-42 Table 3.3-2	5.68E-06	3.69E-07	1.70E-05	1.11E-06
Fluoranthene	7.61E-06 lb/MMBtu	AP-42 Table 3.3-2	2.31E-05	1.50E-06	6.93E-05	4.51E-06
Pyrene	4.78E-06 lb/MMBtu	AP-42 Table 3.3-2	1.45E-05	9.44E-07	4.35E-05	2.83E-06
Benzo(a)anthracene	1.68E-06 lb/MMBtu	AP-42 Table 3.3-2	5.10E-06	3.32E-07	1.53E-05	9.95E-07
Chrysene	3.53E-07 lb/MMBtu	AP-42 Table 3.3-2	1.07E-06	6.97E-08	3.22E-06	2.09E-07
Benzo(b)fluoranthene	9.91E-08 lb/MMBtu	AP-42 Table 3.3-2	3.01E-07	1.96E-08	9.03E-07	5.87E-08
Benzo(k)fluoranthene	1.55E-07 lb/MMBtu	AP-42 Table 3.3-2	4.71E-07	3.06E-08	1.41E-06	9.18E-08
Benzo(a)pyrene	1.88E-07 lb/MMBtu	AP-42 Table 3.3-2	5.71E-07	3.71E-08	1.71E-06	1.11E-07
Indeno(1,2,3-cd)pyrene	3.75E-07 lb/MMBtu	AP-42 Table 3.3-2	1.14E-06	7.40E-08	3.42E-06	2.22E-07
Dibenz(a,h)anthracene	5.83E-07 lb/MMBtu	AP-42 Table 3.3-2	1.77E-06	1.15E-07	5.31E-06	3.45E-07
Benzo(g,h,i)perylene	4.89E-07 lb/MMBtu	AP-42 Table 3.3-2	1.48E-06	9.65E-08	4.45E-06	2.90E-07
<b>TOTAL</b>			<b>0.22</b>	<b>0.01</b>	<b>0.67</b>	<b>0.04</b>

#### Notes:

1. The facility is requesting certification of a sitewide emissions limit based on sitewide usage limit. The 130 hours per year per generator is used here for example and will not be enforceable on a per engine basis.

#### Conversions:

1 kW = 1.341022 HP  
1 kW = 3412.142 BTU/hr  
1 lb = 453.5924 g  
1 ton = 2000 lb  
Propane heat content = 91500000 Btu/10<sup>3</sup> gal AP-42 Table 1.5-1, Footnote a.

**ATTACHMENT C**  
**APPLICATION FORMS**

## **OP-1 – Site Information Summary**

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

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

<b>I. Company Identifying Information</b>	
A. Company Name: CyrusOne LLC	
B. Customer Reference Number (CN): CN 604843086	
C. Submittal Date (mm/dd/yyyy): 07/21/2025	
<b>II. Site Information</b>	
A. Site Name: SAT2 SAT3 SAT4	
B. Regulated Entity Reference Number (RN): RN 110660743	
C. Indicate affected state(s) required to review permit application: <i>(Check the appropriate box[es].)</i>	
<input type="checkbox"/> AR <input type="checkbox"/> CO <input type="checkbox"/> KS <input type="checkbox"/> LA <input type="checkbox"/> NM <input type="checkbox"/> OK <input checked="" type="checkbox"/> N/A	
D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: <i>(Check the appropriate box[es].)</i>	
<input type="checkbox"/> VOC <input checked="" type="checkbox"/> NO <sub>x</sub> <input type="checkbox"/> SO <sub>2</sub> <input type="checkbox"/> PM <sub>10</sub> <input type="checkbox"/> CO <input type="checkbox"/> Pb <input type="checkbox"/> HAPS	
Other:	
E. Is the site a non-major source subject to the Federal Operating Permit Program? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>	
F. Is the site within a local program area jurisdiction? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>	
G. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>	
H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:	
<b>III. Permit Type</b>	
A. Type of Permit Requested: <i>(Select only one response)</i>	
<input checked="" type="checkbox"/> Site Operating Permit (SOP) <input type="checkbox"/> Temporary Operating Permit (TOP) <input type="checkbox"/> General Operating Permit (GOP)	

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

<b>IV. Initial Application Information</b> <i>(Complete for Initial Issuance Applications Only.)</i>
<b>A.</b> Is this submittal an abbreviated or a full application? <span style="float: right;"><input type="checkbox"/> Abbreviated <input checked="" type="checkbox"/> Full</span>
<b>B.</b> If this is a full application, is the submittal a follow-up to an abbreviated application? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
<b>C.</b> If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span>
<b>D.</b> Has an electronic copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.) <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>
<b>E.</b> Has the required Public Involvement Plan been included with this application? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>
<b>V. Confidential Information</b>
<b>A.</b> Is confidential information submitted in conjunction with this application? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
<b>VI. Responsible Official (RO) Identifying Information</b>
RO Name Prefix: ( <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
RO Full Name: Chris Napier
RO Title: Vice President, Operations
Employer Name: CyrusOne LLC
Mailing Address: 2850 N Harwood Street, Suite 2200
City: Dallas
State: TX
ZIP Code: 75201
Territory:
Country: USA
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 480-800-9207
Fax No.:
Email: cnapier@cyrusone.com



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

<b>VII. Technical Contact Identifying Information</b> <i>(Complete if different from RO.)</i>
Technical Contact Name Prefix: ( <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
Technical Contact Full Name: David Henderson
Technical Contact Title: STX Regional Operations Director
Employer Name: CyrusOne LLC
Mailing Address: 9999 Westover Hills Blvd
City: San Antonio
State: TX
ZIP Code: 78251
Territory:
Country: USA
Foreign Postal Code:
Internal Mail Code:
Telephone No.: (361) 532-9996
Fax No.:
Email: dhenderson@cyrusone.com
<b>VIII. Reference Only Requirements</b> <i>(For reference only.)</i>
<b>A.</b> State Senator: Roland Gutierrez
<b>B.</b> State Representative: Josey Garcia
<b>C.</b> Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A</span>
<b>D.</b> Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>
<b>E.</b> Indicate the alternate language(s) in which public notice is required: Spanish

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

<b>IX. Off-Site Permit Request</b> <i>(Optional for applicants requesting to hold the FOP and records at an off-site location.)</i>
<b>A.</b> Office/Facility Name:
<b>B.</b> Physical Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
<b>C.</b> Physical Location:
<b>D.</b> Contact Name Prefix: ( <input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
Contact Full Name:
<b>E.</b> Telephone No.:
<b>X. Application Area Information</b>
<b>A.</b> Area Name: SAT2 SAT3 SAT4
<b>B.</b> Physical Address: 9554 WESTOVER HILLS BLVD
City: San Antonio
State: TX
ZIP Code: 78251
<b>C.</b> Physical Location:
<b>D.</b> Nearest City:
<b>E.</b> State:
<b>F.</b> ZIP Code:

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

<b>X. Application Area Information (continued)</b>
<b>G.</b> Latitude (nearest second): 29:28:15 N
<b>H.</b> Longitude (nearest second): 98:40:23 W
<b>I.</b> Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
<b>J.</b> Indicate the estimated number of emission units in the application area: <span style="float: right;">70</span>
<b>K.</b> Are there any emission units in the application area subject to the Acid Rain Program? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
<b>L.</b> Affected Source Plant Code (or ORIS/Facility Code):
<b>XI. Public Notice</b> (Complete this section for SOP Applications and Acid Rain Permit Applications only.)
<b>A.</b> Name of a public place to view application and draft permit: TCEQ Region 13 Office
<b>B.</b> Physical Address: 14250 Judson Rd
City: San Antonio
ZIP Code: 78233
<b>C.</b> Contact Person (Someone who will answer questions from the public during the public notice period):
Contact Name Prefix: ( <input type="checkbox"/> Mr. <input checked="" type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.):
Contact Person Full Name: Laura Cottrell
Contact Mailing Address: 2850 N Harwood Street, Suite 2200
City: Dallas
State: TX
ZIP Code: 75201
Territory:
Country: USA
Foreign Postal Code:
Internal Mail Code:
Telephone No.: (603) 793-0534

## **OP-CRO1 – Certification by Responsible Official**

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

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

<b>I. Identifying Information</b>
RN: RN110660743
CN: CN604843086
Account No.:
Permit No.: TBA
Project No.: TBA
Area Name: SAT2 SAT3 SAT4
Company Name: CyrusOne LLC
<b>II. Certification Type</b> <i>(Please mark appropriate box)</i>
<input checked="" type="checkbox"/> Responsible Official Representative <input type="checkbox"/> Duly Authorized Representative
<b>III. Submittal Type</b> <i>(Please mark appropriate box) (Only one response can be accepted per form)</i>
<input checked="" type="checkbox"/> SOP/TOP Initial Permit Application <input type="checkbox"/> Permit Revision, Renewal, or Reopening
<input type="checkbox"/> GOP Initial Permit Application <input type="checkbox"/> Update to Permit Application
<input type="checkbox"/> Other:

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

**IV. Certification of Truth**

**This certification does not extend to information which is designated by TCEQ as information for reference only.**

I, Chris Napier certify that I am the Responsible Official (RO)  
*(Certifier Name printed or typed)* *(RO or DAR)*

and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete:

*Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).*

Time Period: From April 10, 2025 to July 22, 2025  
*(Start Date)* *(End Date)*

Specific Dates: \_\_\_\_\_  
*(Date 1)* *(Date 2)* *(Date 3)* *(Date 4)*

\_\_\_\_\_  
*(Date 5)* *(Date 6)*

Signature: \_\_\_\_\_ Signature Date: \_\_\_\_\_  
\_\_\_\_\_

Title: Vice President, Operations

**OP-REQ1 – Application Area-Wide Applicability Determinations and General Information**

**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.
7/21/2025	TBA	RN110660743

For SOP applications, answer ALL questions unless otherwise directed.

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

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



**Application Area-Wide Applicability Determinations and General Information**  
**Form OP-REQ1 (Page 2)**  
**Federal Operating Permit Program**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
7/21/2025	TBA	RN110660743

For SOP applications, answer ALL questions unless otherwise directed.

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

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

**Application Area-Wide Applicability Determinations and General Information**  
**Form OP-REQ1 (Page 3)**  
**Federal Operating Permit Program**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
7/21/2025	TBA	RN110660743

For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

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

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

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

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

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

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

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



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

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

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<b>III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)</b>		
<b>N. Vent Gas Control (Highly Reactive Volatile Organic Compounds (HRVOC))</b>		
1.	The application area includes one or more vent gas streams containing HRVOC.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
2.	The application area includes one or more flares that emit or have the potential to emit HRVOC. <i>If the responses to Questions III.N.1 and III.N.2 are both "No" or "N/A," go to Section III.O. If the response to Question III.N.1 is "Yes," continue with Question III.N.3.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
3.	All vent streams in the application area that are routed to a flare contain less than 5.0% HRVOC by weight at all times.	<input type="checkbox"/> Yes <input type="checkbox"/> No
4.	All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times. <i>If the responses to Questions III.N.3 and III.N.4 are both "Yes," go to Section III.O.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
5.	The application area contains pressure relief valves that are not controlled by a flare.	<input type="checkbox"/> Yes <input type="checkbox"/> No
6.	The application area has at least one vent stream which has no potential to emit HRVOC.	<input type="checkbox"/> Yes <input type="checkbox"/> No
7.	The application area has vent streams from a source described in 30 TAC § 115.727(c)(3)(A) - (H).	<input type="checkbox"/> Yes <input type="checkbox"/> No
<b>O. Cooling Tower Heat Exchange Systems (HRVOC)</b>		
1.	The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> 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. <i>For SOP applications, if the response to Question IV.A.1 is "Yes," complete Sections IV.B - IV.F and IV.H.</i> <i>For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "Yes," go to Section IV.F.</i> <i>For GOP applications for GOP 517, if the response to Question IV.A.1 is "Yes," complete Sections IV.C and IV.F.</i> <i>For GOP applications, if the response to Question IV.A.1 is "No," go to Section VI.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln. <i>If the response to Question IV.A.2 is "Yes," go to Question IV.H.1.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3.	The application area includes a utility electric generator in an east or central Texas county. <i>See instructions for a list of counties included.</i> <i>If the response to Question IV.A.3 is "Yes," go to Question IV.G.1.</i> <i>If the responses to Questions IV.A.1 - 3 are all "No," go to Question IV.H.1.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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. <i>If the response to Question IV.B.1 is "No," go to Question IV.C.1.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	<input type="checkbox"/> Yes <input type="checkbox"/> No

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

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

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

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

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



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

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

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

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

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

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

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

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

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

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

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.	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 4.	The application area includes at least one air curtain incinerator. <i>If the response to Question VI.I.4 is "No," go to Section VI.J.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
◆ 5.	The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. <i>If the response to Question VI.I.5 is "No," go to VI.I.7.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 6.	All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 7.	The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 8.	All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	<input type="checkbox"/> Yes <input type="checkbox"/> No

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

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



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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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



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

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

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

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

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

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
Q. Subpart - HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities (continued)		
◆ 5.	<p>The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft<sup>3</sup>) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day.</p> <p><i>For SOP applications, if the response to Question VIII.Q.5 is "Yes," go to Section VIII.R.</i></p> <p><i>For GOP applications, if the response to Question VIII.Q.5 is "Yes," go to Section VIII.Z.</i></p> <p><i>For all applications, if the response to Question VIII.Q.5 is "No," go to Question VIII.Q.9.</i></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 6.	<p>The application area includes a triethylene glycol (TEG) dehydration unit.</p> <p><i>For SOP applications, if the answer to Question VIII.Q.6 is "No," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "No," go to Section VIII.Z.</i></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 7.	<p>The application area is located at a site that is within the boundaries of UA plus offset or a UC, as defined in 40 CFR § 63.761.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 8.	<p>The site has actual emissions of 5 tons per year or more of a single HAP, or 12.5 tons per year or more of a combination of HAP.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 9.	<p>Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No

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

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

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



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

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

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

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

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

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

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

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



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

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

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

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

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

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

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<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>BB. Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.</b>	
<p>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.</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation</b>	
<p>1. The application area includes a facility at which a site remediation is conducted.  <i>If the answer to Question VIII.CC.1 is "No," go to Section VIII.DD.</i></p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<p>2. The application area is located at a site that is a major source of HAP.  <i>If the answer to Question VIII.CC.2 is "No," go to Section VIII.DD.</i></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>3. All site remediations qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6).  <i>If the answer to Question VIII.CC.3 is "Yes," go to Section VIII.DD.</i></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>4. All site remediation activities are complete, and the Administrator has been notified in writing.  <i>If the answer to Question VIII.CC.4 is "Yes," go to Section VIII.DD.</i></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>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.  <i>If the answer to Question VIII.CC.5 is "Yes," go to Section VIII.DD.</i></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>6. The site remediation will be completed within 30 consecutive calendar days.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>7. No site remediation will exceed 30 consecutive calendar days.  <i>If the answer to Question VIII.CC.7 is "Yes," go to Section VIII.DD.</i></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>8. Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>9. All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.  <i>If the answer to Question VIII.CC.9 is "Yes," go to Section VIII.DD.</i></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No

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

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



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

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

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

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

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

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

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

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

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



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

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

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

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

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7/21/2025	TBA	RN110660743

For SOP applications, answer ALL questions unless otherwise directed.

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

**Application Area-Wide Applicability Determinations and General Information**  
**Form OP-REQ1 (Page 87)**  
**Federal Operating Permit Program**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
7/21/2025	TBA	RN110660743

For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

Date	Permit No.	Regulated Entity No.
7/21/2025	TBA	RN110660743

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):
N/A					

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

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

Permit No.	Issuance Date	Pollutant(s):	Permit No.	Issuance Date	Pollutant(s):
N/A					

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

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

NSR Permit No.	Issuance Date	NSR Permit No.	Issuance Date	NSR Permit No.	Issuance Date
N/A					

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

Date	Permit No.	Regulated Entity No.
7/21/2025	TBA	RN110660743

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
N/A					

- ◆ **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
155467	INITIAL/09/04/2000				
159252	INITIAL/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
N/A					



**OP-REQ2 - Negative Applicable Requirement Determinations Form**

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

Date			Permit No.			Regulated Entity No.	
7/21/2025			TBA			RN110660743	
Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason	
		GRP-TANK	UA3	NSPS Subpart K	§60.110	The diesel belly tanks at the SAT2 SAT3 SAT4 facility are new units constructed after 1978 with a storage capacity less than 40,000 gallons. Therefore, NSPS Subpart K does not apply.	
		GRP-TANK	UA3	NSPS Subpart Ka	§60.110a	The diesel belly tanks at the SAT2 SAT3 SAT4 facility are new units constructed after 1984 with a storage capacity less than 40,000 gallons. Therefore, NSPS Subpart Ka does not apply.	
		GRP-TANK	UA3	NSPS Subpart Kb	§60.110b(b)	The diesel belly tanks at the SAT2 SAT3 SAT4 facility have a storage capacity less than 19,812.9 gallons. Additionally, diesel fuel has a maximum true vapor pressure less than 2.2 psia. Therefore, NSPS Subpart Kb does not apply.	
		GRP-GEN	UA2	30 TAC Chapter 117 Subchapter B	§117.203(1)(d)	The generator engines at the SAT2 SAT3 SAT4 facility are diesel-fired compression ignition engines. Additionally, the generators are operated exclusively in emergency situations, and maintenance and testing operations are limited to 100 hours per year. Therefore, 30 TAC Chapter 117 Subchapter B does not apply.	

## **OP-REQ3 - Applicable Requirements Summary Form**

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

**Table 1a: Additions**

<b>Date:</b> 7/21/2025	<b>Regulated Entity No.:</b> RN110660743	<b>Permit No.:</b> TBA
<b>Company Name:</b> CyrusOne, LLC	<b>Area Name:</b> SAT2 SAT3 SAT4	

<b>Revision No.</b>	<b>Unit/Group/Process ID No.</b>	<b>Unit/Group/Process Applicable Form</b>	<b>SOP/GOP Index No</b>	<b>Pollutant</b>	<b>Applicable Regulatory Requirement Name</b>	<b>Applicable Regulatory Requirement Standard(s)</b>
	GRP-TANK	UA3	R5112-GRP-TANK	VOC	Chapter 115	§115.118(a)(1) §115.118(a)(7)

## **OP-ACPS – Application Compliance Plan and Schedule**

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

<b>Date:</b> 07/21/2025	<b>Regulated Entity No.:</b> RN110660743	<b>Permit No.:</b> TBA
<b>Company Name:</b> CyrusOne LLC		<b>Area Name:</b> SAT2 SAT3 SAT4

- 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**

<b>A. Compliance Plan — Future Activity Committal Statement</b>	
<p>The <i>Responsible Official</i> commits, utilizing reasonable effort, to the following:  As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term.</p>	
<b>B. Compliance Certification - Statement for Units in Compliance*</b> (Indicate response by entering an "X" in the appropriate column)	
<b>1.</b> With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<b>2.</b> Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<b>3.</b> If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. <i>(For reference only)</i>	0
<p><small>* 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.</small></p> <p><small>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.</small></p>	

## **OP-SUM – Individual Unit Summary**

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

**Table 1**

Date	Permit No.	Regulated Entity No.
7/21/2025	TBA	RN110660743

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
ENGA1 - SATII	OP-UA2	Emergency Critical Generator 1 ENGA1 - SATII		106.511/09/04/2000[159252]		GRP-GEN
ENGB1 - SATII	OP-UA2	Emergency Critical Generator 2 ENGB1 – SATII		106.511/09/04/2000[159252]		GRP-GEN
ENGC1 - SATII	OP-UA2	Emergency Critical Generator 3 ENGC1 – SATII		106.511/09/04/2000[159252]		GRP-GEN
ENGD1 - SATII	OP-UA2	Emergency Critical Generator 4 ENGD1 - SATII		106.511/09/04/2000[159252]		GRP-GEN
ENGA2 - SATII	OP-UA2	Emergency Critical Generator 5 ENGA2 - SATII		106.511/09/04/2000[159252]		GRP-GEN
ENGB2 - SATII	OP-UA2	Emergency Critical Generator 6 ENGB2 - SATII		106.511/09/04/2000[159252]		GRP-GEN



ENGC2 - SATII	OP-UA2	Emergency Critical Generator 7 ENGC2 - SATII		106.511/09/04/2000[159252]		GRP-GEN
ENGD2 - SATII	OP-UA2	Emergency Critical Generator 8 ENG D2 - SATII		106.511/09/04/2000[159252]		GRP-GEN
ENGH1 - SATII	OP-UA2	Emergency House Generator 1 ENGH1 - SATII		106.511/09/04/2000[159252]		GRP-GEN
ENGA01 - SATIII	OP-UA2	Emergency Critical Generator 9 ENGA01 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGA02 - SATIII	OP-UA2	Emergency Critical Generator 10 ENGA02 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGA03 - SATIII	OP-UA2	Emergency Critical Generator 11 ENGA03 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGA04 - SATIII	OP-UA2	Emergency Critical Generator 12 ENGA04 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGB01 - SATIII	OP-UA2	Emergency Critical Generator 13 ENGB01 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGB02 - SATIII	OP-UA2	Emergency Critical Generator 14 ENGB02 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGB03 - SATIII	OP-UA2	Emergency Critical Generator 15 ENGB03 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGB04 - SATIII	OP-UA2	Emergency Critical Generator 16 ENGB04 - SATIII		106.511/09/04/2000[159252]		GRP-GEN

ENGC01 - SATIII	OP-UA2	Emergency Critical Generator 17 ENGC01 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGC02 - SATIII	OP-UA2	Emergency Critical Generator 18 ENGC02 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGC03 - SATIII	OP-UA2	Emergency Critical Generator 19 ENGC03 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGC04 - SATIII	OP-UA2	Emergency Critical Generator 20 ENGC04 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGDD01 - SATIII	OP-UA2	Emergency Critical Generator 21 ENGDD01 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGDD02 - SATIII	OP-UA2	Emergency Critical Generator 22 ENGDD02 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGDD03 - SATIII	OP-UA2	Emergency Critical Generator 23 ENGDD03 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGDD04 - SATIII	OP-UA2	Emergency Critical Generator 24 ENGDD04 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGH1 - SATIII	OP-UA2	Emergency House Generator 2 ENGH1 - SATIII		106.511/09/04/2000[159252]		GRP-GEN
ENGA1 - SATIV	OP-UA2	Emergency Critical Generator 25 ENGA1 - SATIV		106.511/09/04/2000[159252]		GRP-GEN
ENGB1 - SATIV	OP-UA2	Emergency Critical Generator 26 ENGB1 - SATIV		106.511/09/04/2000[159252]		GRP-GEN

ENGC1 - SATIV	OP-UA2	Emergency Critical Generator 27 ENGC1 - SATIV		106.511/09/04/2000[159252]		GRP-GEN
ENGD1 - SATIV	OP-UA2	Emergency Critical Generator 28 ENG1 - SATIV		106.511/09/04/2000[159252]		GRP-GEN
ENGA2 - SATIV	OP-UA2	Emergency Critical Generator 29 ENGA2 - SATIV		106.511/09/04/2000[159252]		GRP-GEN
ENGB2 - SATIV	OP-UA2	Emergency Critical Generator 30 ENGB2 - SATIV		106.511/09/04/2000[159252]		GRP-GEN
ENGC2 - SATIV	OP-UA2	Emergency Critical Generator 31 ENGC2 - SATIV		106.511/09/04/2000[159252]		GRP-GEN
ENG12 - SATIV	OP-UA2	Emergency Critical Generator 32 ENG12 - SATIV		106.511/09/04/2000[159252]		GRP-GEN
ENGH1 - SATIV	OP-UA2	Emergency House Generator 3 ENGH1 - SATIV		106.511/09/04/2000[159252]		GRP-GEN
A1ii	OP-UA3	Diesel Belly Tank 1 A1ii		106.472/09/04/2000		GRP-TANK
B1ii	OP-UA3	Diesel Belly Tank 2 B1ii		106.472/09/04/2000		GRP-TANK
C1ii	OP-UA3	Diesel Belly Tank 3 C1ii		106.472/09/04/2000		GRP-TANK
D1ii	OP-UA3	Diesel Belly Tank 4 D1ii		106.472/09/04/2000		GRP-TANK
A2ii	OP-UA3	Diesel Belly Tank 5 A2ii		106.472/09/04/2000		GRP-TANK
B2ii	OP-UA3	Diesel Belly Tank 6 B2ii		106.472/09/04/2000		GRP-TANK
C2ii	OP-UA3	Diesel Belly Tank 7 C2ii		106.472/09/04/2000		GRP-TANK

D2ii	OP-UA3	Diesel Belly Tank 8 D2ii		106.472/09/04/2000		GRP-TANK
H1ii	OP-UA3	Diesel Belly Tank 9 H1ii		106.472/09/04/2000		GRP-TANK
A1iii	OP-UA3	Diesel Belly Tank 10 A1iii		106.472/09/04/2000		GRP-TANK
A2iii	OP-UA3	Diesel Belly Tank 11 A2iii		106.472/09/04/2000		GRP-TANK
A3iii	OP-UA3	Diesel Belly Tank 12 A3iii		106.472/09/04/2000		GRP-TANK
A4iii	OP-UA3	Diesel Belly Tank 13 A4iii		106.472/09/04/2000		GRP-TANK
B1iii	OP-UA3	Diesel Belly Tank 14 B1iii		106.472/09/04/2000		GRP-TANK
B2iii	OP-UA3	Diesel Belly Tank 15 B2iii		106.472/09/04/2000		GRP-TANK
B3iii	OP-UA3	Diesel Belly Tank 16 B3iii		106.472/09/04/2000		GRP-TANK
B4iii	OP-UA3	Diesel Belly Tank 17 B4iii		106.472/09/04/2000		GRP-TANK
C1iii	OP-UA3	Diesel Belly Tank 18 C1iii		106.472/09/04/2000		GRP-TANK
C2iii	OP-UA3	Diesel Belly Tank 19 C2iii		106.472/09/04/2000		GRP-TANK
C3iii	OP-UA3	Diesel Belly Tank 10 C3iii		106.472/09/04/2000		GRP-TANK
C4iii	OP-UA3	Diesel Belly Tank 21 C4iii		106.472/09/04/2000		GRP-TANK
D1iii	OP-UA3	Diesel Belly Tank 22 D1iii		106.472/09/04/2000		GRP-TANK
D2iii	OP-UA3	Diesel Belly Tank 23 D2iii		106.472/09/04/2000		GRP-TANK

D3iii	OP-UA3	Diesel Belly Tank 24 D3iii		106.472/09/04/2000		GRP-TANK
D4iii	OP-UA3	Diesel Belly Tank 25 D4iii		106.472/09/04/2000		GRP-TANK
H1iii	OP-UA3	Diesel Belly Tank 26 H1iii		106.472/09/04/2000		GRP-TANK
A1iv	OP-UA3	Diesel Belly Tank 27 A1iv		106.472/09/04/2000		GRP-TANK
B1iv	OP-UA3	Diesel Belly Tank 28 B1iv		106.472/09/04/2000		GRP-TANK
C1iv	OP-UA3	Diesel Belly Tank 29 C1iv		106.472/09/04/2000		GRP-TANK
D1iv	OP-UA3	Diesel Belly Tank 30 D1iv		106.472/09/04/2000		GRP-TANK
A2iv	OP-UA3	Diesel Belly Tank 31 A2iv		106.472/09/04/2000		GRP-TANK
B2iv	OP-UA3	Diesel Belly Tank 32 B2iv		106.472/09/04/2000		GRP-TANK
C2iv	OP-UA3	Diesel Belly Tank 33 C2iv		106.472/09/04/2000		GRP-TANK
D2iv	OP-UA3	Diesel Belly Tank 34 D2iv		106.472/09/04/2000		GRP-TANK
H1iv	OP-UA3	Diesel Belly Tank 35 H1iv		106.472/09/04/2000		GRP-TANK

## **OP-PBRSUP – Permits by Rule Supplemental Table**

**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
7/21/2025	TBA	RN110660743

Unit ID No.	Registration No.	PBR No.	Registration Date
ENGA1 - SATII	159252	106.511	3/1/2019
ENGB1 - SATII	159252	106.511	3/1/2019
ENGC1 - SATII	159252	106.511	3/1/2019
ENGD1 - SATII	159252	106.511	3/1/2019
ENGA2 - SATII	159252	106.511	3/1/2019
ENGB2 - SATII	159252	106.511	3/1/2019
ENGC2 - SATII	159252	106.511	3/1/2019
ENGD2 - SATII	159252	106.511	3/1/2019
ENGH1 - SATII	159252	106.511	3/1/2019
ENGA01 - SATIII	159252	106.511	11/22/2019
ENGA02 - SATIII	159252	106.511	11/22/2019
ENGA03 - SATIII	159252	106.511	11/22/2019
ENGA04 - SATIII	159252	106.511	11/22/2019
ENGB01 - SATIII	159252	106.511	11/22/2019

Unit ID No.	Registration No.	PBR No.	Registration Date
ENGB02 - SATIII	159252	106.511	11/22/2019
ENGB03 - SATIII	159252	106.511	11/22/2019
ENGB04 - SATIII	159252	106.511	11/22/2019
ENGC01 - SATIII	159252	106.511	11/22/2019
ENGC02 - SATIII	159252	106.511	11/22/2019
ENGC03 - SATIII	159252	106.511	11/22/2019
ENGC04 - SATIII	159252	106.511	11/22/2019
ENGD01 - SATIII	159252	106.511	11/22/2019
ENGD02 - SATIII	159252	106.511	11/22/2019
ENGD03 - SATIII	159252	106.511	11/22/2019
ENGD04 - SATIII	159252	106.511	11/22/2019
ENGH1 - SATIII	159252	106.511	11/22/2019
ENGA1 - SATIV	159252	106.511	11/22/2019
ENGB1 - SATIV	159252	106.511	11/22/2019
ENGC1 - SATIV	159252	106.511	11/22/2019
ENGD1 - SATIV	159252	106.511	11/22/2019
ENGA2 - SATIV	159252	106.511	11/22/2019
ENGB2 - SATIV	159252	106.511	11/22/2019
ENGC2 - SATIV	159252	106.511	11/22/2019



Unit ID No.	Registration No.	PBR No.	Registration Date
ENGD2 - SATIV	159252	106.511	11/22/2019
ENGH1 - SATIV	159252	106.511	1/21/2020

**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
7/21/2025	TBA	RN110660743
Unit ID No.	PBR No.	Version No./Date
A1ii	106.472	09/04/2000
B1ii	106.472	09/04/2000
C1ii	106.472	09/04/2000
D1ii	106.472	09/04/2000
A2ii	106.472	09/04/2000
B2ii	106.472	09/04/2000
C2ii	106.472	09/04/2000
D2ii	106.472	09/04/2000
H1ii	106.472	09/04/2000
A1iii	106.472	09/04/2000
A2iii	106.472	09/04/2000
A3iii	106.472	09/04/2000
A4iii	106.472	09/04/2000
B1iii	106.472	09/04/2000
B2iii	106.472	09/04/2000

B3iii	106.472	09/04/2000
B4iii	106.472	09/04/2000
C1iii	106.472	09/04/2000
C2iii	106.472	09/04/2000
C3iii	106.472	09/04/2000
C4iii	106.472	09/04/2000
D1iii	106.472	09/04/2000
D2iii	106.472	09/04/2000
D3iii	106.472	09/04/2000
D4iii	106.472	09/04/2000
H1iii	106.472	09/04/2000
A1iv	106.472	09/04/2000
B1iv	106.472	09/04/2000
C1iv	106.472	09/04/2000
D1iv	106.472	09/04/2000
A2iv	106.472	09/04/2000
B2iv	106.472	09/04/2000
C2iv	106.472	09/04/2000
D2iv	106.472	09/04/2000
H1iv	106.472	09/04/2000

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

Date		Permit Number		Regulated Entity Number
7/21/2025		TBA		RN110660743
Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement	
ENGA1 - SATII	106.511	159252	<p>CyrusOne established a federally enforceable limit of 94.77 tpy NO<sub>x</sub> on an aggregate, 12-month rolling basis for these emergency generators. With the proposed NO<sub>x</sub> limitation, emissions of CO, VOC, and PM (filterable)/PM<sub>10</sub>/PM<sub>2.5</sub>, SO<sub>2</sub> and HAPs will inherently be limited to below PBR and Major Source thresholds. CyrusOne will maintain on-site records of the monthly 12-month rolling total of NO<sub>x</sub> emissions from all generators. Additionally, no individual generator will operate for more than 10% of the normal annual operating schedule for the data center, or 876 hours annually, as required by the PBR in §106.511.</p>	
ENGB1 - SATII	106.511	159252		
ENGC1 - SATII	106.511	159252		
ENGD1 - SATII	106.511	159252		
ENGA2 - SATII	106.511	159252		
ENGB2 - SATII	106.511	159252		
ENGC2 - SATII	106.511	159252		
ENGD2 - SATII	106.511	159252		
ENGH1 - SATII	106.511	159252		
ENGA01 - SATIII	106.511	159252		
ENGA02 - SATIII	106.511	159252		
ENGA03 - SATIII	106.511	159252		
ENGA04 - SATIII	106.511	159252		
ENGB01 - SATIII	106.511	159252		
ENGB02 - SATIII	106.511	159252		

ENGB03 - SATIII	106.511	159252	<p>CyrusOne established a federally enforceable limit of 94.77 tpy NO<sub>x</sub> on an aggregate, 12-month rolling basis for these emergency generators. With the proposed NO<sub>x</sub> limitation, emissions of CO, VOC, and PM (filterable)/PM<sub>10</sub>/PM<sub>2.5</sub>, SO<sub>2</sub> and HAPs will inherently be limited to below PBR and Major Source thresholds. CyrusOne will maintain on-site records of the monthly 12-month rolling total of NO<sub>x</sub> emissions from all generators. Additionally, no individual generator will operate for more than 10% of the normal annual operating schedule for the data center, or 876 hours annually, as required by the PBR in §106.511.</p>
ENGB04 - SATIII	106.511	159252	
ENGC01 - SATIII	106.511	159252	
ENGC02 - SATIII	106.511	159252	
ENGC03 - SATIII	106.511	159252	
ENGC04 - SATIII	106.511	159252	
ENGD01 - SATIII	106.511	159252	
ENGD02 - SATIII	106.511	159252	
ENGD03 - SATIII	106.511	159252	
ENGD04 - SATIII	106.511	159252	
ENGH1 - SATIII	106.511	159252	
ENGA1 - SATIV	106.511	159252	
ENGB1 - SATIV	106.511	159252	
ENGC1 - SATIV	106.511	159252	
ENGD1 - SATIV	106.511	159252	
ENGA2 - SATIV	106.511	159252	
ENGB2 - SATIV	106.511	159252	
ENGC2 - SATIV	106.511	159252	
ENGD2 - SATIV	106.511	159252	
ENGH1 - SATIV	106.511	159252	

## **OP-UA2 – Stationary Reciprocating Internal Combustion Engine Attributes**

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

**Federal Operating Permit Program**

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

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

Date	Permit No.	Regulated Entity No.
7/21/2025	TBA	RN110660743

Unit ID No.	SOP/GOP Index No.	Horsepower Rating	RACT Date Placed in Service	Functionally Identical Replacement	Type of Service	Fuel Fired	Engine Type	ESAD Date Placed in Service	Diesel HP Rating
ENGA1 - SATII	R7200-ENGA1-II	50+			EMERG	DSL			
ENGB1 - SATII	R7200-ENGB1-II	50+			EMERG	DSL			
ENGC1 - SATII	R7200-ENGC1-II	50+			EMERG	DSL			
ENG1 - SATII	R7200-ENG1-II	50+			EMERG	DSL			
ENGA2 - SATII	R7200-ENGA2-II	50+			EMERG	DSL			
ENGB2 - SATII	R7200-ENGB2-II	50+			EMERG	DSL			
ENGC2 - SATII	R7200-ENGC2-II	50+			EMERG	DSL			
ENG2 - SATII	R7200-ENG2-II	50+			EMERG	DSL			
ENGH1 - SATII	R7200-ENGH1-II	50+			EMERG	DSL			
ENGA01 - SATIII	R7200-ENGA01-III	50+			EMERG	DSL			
ENGA02 - SATIII	R7200-ENGA02-III	50+			EMERG	DSL			
ENGA03 - SATIII	R7200-ENGA03-III	50+			EMERG	DSL			

ENGA04 - SATIII	R7200-ENGA04-III	50+			EMERG	DSL			
ENGB01 - SATIII	R7200-ENGB01-III	50+			EMERG	DSL			
ENGB02 - SATIII	R7200-ENGB02-III	50+			EMERG	DSL			
ENGB03 - SATIII	R7200-ENGB03-III	50+			EMERG	DSL			
ENGB04 - SATIII	R7200-ENGB04-III	50+			EMERG	DSL			
ENGC01 - SATIII	R7200-ENGC01-III	50+			EMERG	DSL			
ENGC02 - SATIII	R7200-ENGC02-III	50+			EMERG	DSL			
ENGC03 - SATIII	R7200-ENGC03-III	50+			EMERG	DSL			
ENGC04 - SATIII	R7200-ENGC04-III	50+			EMERG	DSL			
ENGD01 - SATIII	R7200-ENGD01-III	50+			EMERG	DSL			
ENGD02 - SATIII	R7200-ENGD02-III	50+			EMERG	DSL			
ENGD03 - SATIII	R7200-ENGD03-III	50+			EMERG	DSL			
ENGD04 - SATIII	R7200-ENGD04-III	50+			EMERG	DSL			
ENGH1 - SATIII	R7200-ENGH1-III	50+			EMERG	DSL			
ENGA1 - SATIV	R7200-ENGA1-IV	50+			EMERG	DSL			
ENGB1 - SATIV	R7200-ENGB1-IV	50+			EMERG	DSL			
ENGC1 - SATIV	R7200-ENGC1-IV	50+			EMERG	DSL			
ENGD1 - SATIV	R7200-ENGD1-IV	50+			EMERG	DSL			
ENGA2 - SATIV	R7200-ENGA2-IV	50+			EMERG	DSL			
ENGB2 - SATIV	R7200-ENGB2-IV	50+			EMERG	DSL			



ENGC2 - SATIV	R7200-ENGC2-IV	50+			EMERG	DSL			
ENGD2 - SATIV	R7200-ENGD2-IV	50+			EMERG	DSL			
ENGH1 - SATIV	R7200-ENGH1-IV	50+			EMERG	DSL			

**Stationary Reciprocating Internal Combustion Engine Attributes  
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**Federal Operating Permit Program**

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

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

Date	Permit No.	Regulated Entity No.
7/21/2025	TBA	RN110660743

Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
ENGA1 - SATII	63ZZZZ -ENGA1-II	AREA	500+	06+			
ENGB1 - SATII	63ZZZZ-ENGB1-II	AREA	500+	06+			
ENGC1 - SATII	63ZZZZ -ENGC1-II	AREA	500+	06+			
ENGD1 - SATII	63ZZZZ -ENGD1-II	AREA	500+	06+			
ENGA2 - SATII	63ZZZZ -ENGA2-II	AREA	500+	06+			
ENGB2 - SATII	63ZZZZ -ENGB2-II	AREA	500+	06+			
ENGC2 - SATII	63ZZZZ -ENGC2-II	AREA	500+	06+			
ENGD2 - SATII	63ZZZZ -ENGD2-II	AREA	500+	06+			
ENGH1 - SATII	63ZZZZ -ENGH1-II	AREA	500+	06+			
ENGA01 - SATIII	63ZZZZ -ENGA01-III	AREA	500+	06+			
ENGA02 - SATIII	63ZZZZ -ENGA02-III	AREA	500+	06+			
ENGA03 - SATIII	63ZZZZ -ENGA03-III	AREA	500+	06+			

ENGA04 - SATIII	63ZZZZ -ENGA04-III	AREA	500+	06+			
ENGB01 - SATIII	63ZZZZ -ENGB01-III	AREA	500+	06+			
ENGB02 - SATIII	63ZZZZ -ENGB02-III	AREA	500+	06+			
ENGB03 - SATIII	63ZZZZ -ENGB03-III	AREA	500+	06+			
ENGB04 - SATIII	63ZZZZ -ENGB04-III	AREA	500+	06+			
ENGC01 - SATIII	63ZZZZ -ENGC01-III	AREA	500+	06+			
ENGC02 - SATIII	63ZZZZ -ENGC02-III	AREA	500+	06+			
ENGC03 - SATIII	63ZZZZ -ENGC03-III	AREA	500+	06+			
ENGC04 - SATIII	63ZZZZ -ENGC04-III	AREA	500+	06+			
ENGD01 - SATIII	63ZZZZ -ENGD01-III	AREA	500+	06+			
ENGD02 - SATIII	63ZZZZ -ENGD02-III	AREA	500+	06+			
ENGD03 - SATIII	63ZZZZ -ENGD03-III	AREA	500+	06+			
ENGD04 - SATIII	63ZZZZ -ENGD04-III	AREA	500+	06+			
ENGH1 - SATIII	63ZZZZ -ENGH1-III	AREA	500+	06+			
ENGA1 - SATIV	63ZZZZ -ENGA1-IV	AREA	500+	06+			
ENGB1 - SATIV	63ZZZZ -ENGB1-IV	AREA	500+	06+			
ENGC1 - SATIV	63ZZZZ -ENGC1-IV	AREA	500+	06+			
ENGD1 - SATIV	63ZZZZ -ENGD1-IV	AREA	500+	06+			
ENGA2 - SATIV	63ZZZZ -ENGA2-IV	AREA	500+	06+			
ENGB2 - SATIV	63ZZZZ -ENGB2-IV	AREA	500+	06+			

ENGC2 - SATIV	63ZZZZ -ENGC2-IV	AREA	500+	06+			
ENGD2 - SATIV	63ZZZZ -ENGD2-IV	AREA	500+	06+			
ENGH1 - SATIV	63ZZZZ -ENGH1-IV	AREA	500+	06+			

**Stationary Reciprocating Internal Combustion Engine Attributes  
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**Federal Operating Permit Program**

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

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

Date	Permit No.	Regulated Entity No.
7/21/2025	TBA	RN110660743

Unit ID No.	SOP/GOP Index No.	Applicability Date	Exemptions	Service	Commencing	Manufacture Date
ENGA1 - SATII	60IIII-ENGA1-II	2005+	NONE	EMERG	CON	0406+
ENGB1 - SATII	60IIII -ENGB1-II	2005+	NONE	EMERG	CON	0406+
ENGC1 - SATII	60IIII -ENGC1-II	2005+	NONE	EMERG	CON	0406+
ENGD1 - SATII	60IIII -ENGD1-II	2005+	NONE	EMERG	CON	0406+
ENGA2 - SATII	60IIII -ENGA2-II	2005+	NONE	EMERG	CON	0406+
ENGB2 - SATII	60IIII -ENGB2-II	2005+	NONE	EMERG	CON	0406+
ENGC2 - SATII	60IIII -ENGC2-II	2005+	NONE	EMERG	CON	0406+
ENGD2 - SATII	60IIII -ENGD2-II	2005+	NONE	EMERG	CON	0406+
ENGH1 - SATII	60IIII -ENGH1-II	2005+	NONE	EMERG	CON	0406+
ENGA01 - SATIII	60IIII -ENGA01-III	2005+	NONE	EMERG	CON	0406+
ENGA02 - SATIII	60IIII -ENGA02-III	2005+	NONE	EMERG	CON	0406+
ENGA03 - SATIII	60IIII -ENGA03-III	2005+	NONE	EMERG	CON	0406+
ENGA04 - SATIII	60IIII -ENGA04-III	2005+	NONE	EMERG	CON	0406+

ENGB01 - SATIII	60III -ENGB01-III	2005+	NONE	EMERG	CON	0406+
ENGB02 - SATIII	60III -ENGB02-III	2005+	NONE	EMERG	CON	0406+
ENGB03 - SATIII	60III -ENGB03-III	2005+	NONE	EMERG	CON	0406+
ENGB04 - SATIII	60III -ENGB04-III	2005+	NONE	EMERG	CON	0406+
ENGC01 - SATIII	60III -ENGC01-III	2005+	NONE	EMERG	CON	0406+
ENGC02 - SATIII	60III -ENGC02-III	2005+	NONE	EMERG	CON	0406+
ENGC03 - SATIII	60III -ENGC03-III	2005+	NONE	EMERG	CON	0406+
ENGC04 - SATIII	60III -ENGC04-III	2005+	NONE	EMERG	CON	0406+
ENGD01 - SATIII	60III -ENGD01-III	2005+	NONE	EMERG	CON	0406+
ENGD02 - SATIII	60III -ENGD02-III	2005+	NONE	EMERG	CON	0406+
ENGD03 - SATIII	60III -ENGD03-III	2005+	NONE	EMERG	CON	0406+
ENGD04 - SATIII	60III -ENGD04-III	2005+	NONE	EMERG	CON	0406+
ENGH1 - SATIII	60III -ENGH1-III	2005+	NONE	EMERG	CON	0406+
ENGA1 - SATIV	60III -ENGA1-IV	2005+	NONE	EMERG	CON	0406+
ENGB1 - SATIV	60III -ENGB1-IV	2005+	NONE	EMERG	CON	0406+
ENGC1 - SATIV	60III -ENGC1-IV	2005+	NONE	EMERG	CON	0406+
ENGD1 - SATIV	60III -ENGD1-IV	2005+	NONE	EMERG	CON	0406+
ENGA2 - SATIV	60III -ENGA2-IV	2005+	NONE	EMERG	CON	0406+
ENGB2 - SATIV	60III -ENGB2-IV	2005+	NONE	EMERG	CON	0406+
ENGC2 - SATIV	60III -ENGC2-IV	2005+	NONE	EMERG	CON	0406+

ENGD2 - SATIV	60III -ENGD2-IV	2005+	NONE	EMERG	CON	0406+
ENGH1 - SATIV	60III -ENGH1-IV	2005+	NONE	EMERG	CON	0406+

**Stationary Reciprocating Internal Combustion Engine Attributes  
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**Federal Operating Permit Program**

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

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

Date	Permit No.	Regulated Entity No.
7/21/2025	TBA	RN110660743

Unit ID No.	SOP/GOP Index No.	Diesel	AES No.	Displacement	Generator Set	Model Year	Install Date
ENGA1 - SATII	60IIII-ENGA1-II	DIESEL		10-		2015	
ENGB1 - SATII	60IIII -ENGB1-II	DIESEL		10-		2016	
ENGC1 - SATII	60IIII -ENGC1-II	DIESEL		10-		2015	
ENGD1 - SATII	60IIII -ENGD1-II	DIESEL		10-		2016	
ENGA2 - SATII	60IIII -ENGA2-II	DIESEL		10-		2016	
ENGB2 - SATII	60IIII -ENGB2-II	DIESEL		10-		2016	
ENGC2 - SATII	60IIII -ENGC2-II	DIESEL		10-		2016	
ENGD2 - SATII	60IIII -ENGD2-II	DIESEL		10-		2016	
ENGH1 - SATII	60IIII -ENGH1-II	DIESEL		10-		2015	
ENGA01 - SATIII	60IIII -ENGA01-III	DIESEL		10-		2016	
ENGA02 - SATIII	60IIII -ENGA02-III	DIESEL		10-		2016	
ENGA03 - SATIII	60IIII -ENGA03-III	DIESEL		10-		2016	
ENGA04 - SATIII	60IIII -ENGA04-III	DIESEL		10-		2016	



ENGB01 - SATIII	60III -ENGB01-III	DIESEL		10-		2016	
ENGB02 - SATIII	60III -ENGB02-III	DIESEL		10-		2016	
ENGB03 - SATIII	60III -ENGB03-III	DIESEL		10-		2016	
ENGB04 - SATIII	60III -ENGB04-III	DIESEL		10-		2016	
ENGC01 - SATIII	60III -ENGC01-III	DIESEL		10-		2016	
ENGC02 - SATIII	60III -ENGC02-III	DIESEL		10-		2016	
ENGC03 - SATIII	60III -ENGC03-III	DIESEL		10-		2016	
ENGC04 - SATIII	60III -ENGC04-III	DIESEL		10-		2016	
ENG01 - SATIII	60III -ENG01-III	DIESEL		10-		2016	
ENG02 - SATIII	60III -ENG02-III	DIESEL		10-		2016	
ENG03 - SATIII	60III -ENG03-III	DIESEL		10-		2016	
ENG04 - SATIII	60III -ENG04-III	DIESEL		10-		2016	
ENG1 - SATIII	60III -ENG1-III	DIESEL		10-		2016	
ENG1 - SATIV	60III -ENG1-IV	DIESEL		10-		2017+	
ENG1 - SATIV	60III -ENG1-IV	DIESEL		10-		2017+	
ENG1 - SATIV	60III -ENG1-IV	DIESEL		10-		2017+	
ENG1 - SATIV	60III -ENG1-IV	DIESEL		10-		2017+	
ENG2 - SATIV	60III -ENG2-IV	DIESEL		10-		2017+	
ENG2 - SATIV	60III -ENG2-IV	DIESEL		10-		2017+	
ENG2 - SATIV	60III -ENG2-IV	DIESEL		10-		2017+	

ENGD2 - SATIV	60III -ENGD2-IV	DIESEL		10-		2017+	
ENGH1 - SATIV	60III -ENGH1-IV	DIESEL		10-		2017+	

**Stationary Reciprocating Internal Combustion Engine Attributes  
Form OP-UA2 (Page 12)**

**Federal Operating Permit Program**

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

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

Date	Permit No.	Regulated Entity No.
7/21/2025	TBA	RN110660743

Unit ID No.	SOP/GOP Index No.	Kilowatts	Filter	AECD	Standard	Compliance Option	PM Compliance	Options
ENGA1 - SATII	60IIII-ENGA1-II	E2237+		No	Yes	MANU YES		
ENGB1 - SATII	60IIII-ENGB1-II	E2237+		No	Yes	MANU YES		
ENGC1 - SATII	60IIII-ENGC1-II	E2237+		No	Yes	MANU YES		
ENGD1 - SATII	60IIII-ENGD1-II	E2237+		No	Yes	MANU YES		
ENGA2 - SATII	60IIII-ENGA2-II	E2237+		No	Yes	MANU YES		
ENGB2 - SATII	60IIII-ENGB2-II	E2237+		No	Yes	MANU YES		
ENGC2 - SATII	60IIII-ENGC2-II	E2237+		No	Yes	MANU YES		
ENGD2 - SATII	60IIII-ENGD2-II	E2237+		No	Yes	MANU YES		
ENGH1 - SATII	60IIII-ENGH1-II	E560-2237		No	Yes	MANU YES		
ENGA01 - SATIII	60IIII-ENGA01-III	E2237+		No	Yes	MANU YES		
ENGA02 - SATIII	60IIII-ENGA02-III	E2237+		No	Yes	MANU YES		
ENGA03 - SATIII	60IIII-ENGA03-III	E2237+		No	Yes	MANU YES		
ENGA04 - SATIII	60IIII-ENGA04-III	E2237+		No	Yes	MANU YES		

ENGB01 - SATIII	60III -ENGB01-III	E2237+		No	Yes	MANU YES		
ENGB02 - SATIII	60III -ENGB02-III	E2237+		No	Yes	MANU YES		
ENGB03 - SATIII	60III -ENGB03-III	E2237+		No	Yes	MANU YES		
ENGB04 - SATIII	60III -ENGB04-III	E2237+		No	Yes	MANU YES		
ENGC01 - SATIII	60III -ENGC01-III	E2237+		No	Yes	MANU YES		
ENGC02 - SATIII	60III -ENGC02-III	E2237+		No	Yes	MANU YES		
ENGC03 - SATIII	60III -ENGC03-III	E2237+		No	Yes	MANU YES		
ENGC04 - SATIII	60III -ENGC04-III	E2237+		No	Yes	MANU YES		
ENGD01 - SATIII	60III -ENGD01-III	E2237+		No	Yes	MANU YES		
ENGD02 - SATIII	60III -ENGD02-III	E2237+		No	Yes	MANU YES		
ENGD03 - SATIII	60III -ENGD03-III	E2237+		No	Yes	MANU YES		
ENGD04 - SATIII	60III -ENGD04-III	E2237+		No	Yes	MANU YES		
ENGH1 - SATIII	60III -ENGH1-III	E560-2237		No	Yes	MANU YES		
ENGA1 - SATIV	60III -ENGA1-IV	E2237+		No	Yes	MANU YES		
ENGB1 - SATIV	60III -ENGB1-IV	E2237+		No	Yes	MANU YES		
ENGC1 - SATIV	60III -ENGC1-IV	E2237+		No	Yes	MANU YES		
ENGD1 - SATIV	60III -ENGD1-IV	E2237+		No	Yes	MANU YES		
ENGA2 - SATIV	60III -ENGA2-IV	E2237+		No	Yes	MANU YES		
ENGB2 - SATIV	60III -ENGB2-IV	E2237+		No	Yes	MANU YES		
ENGC2 - SATIV	60III -ENGC2-IV	E2237+		No	Yes	MANU YES		

ENGD2 - SATIV	60III -ENGD2-IV	E2237+		No	Yes	MANU YES		
ENGH1 - SATIV	60III -ENGH1-IV	E560-2237		No	Yes	MANU YES		

## **OP-UA3 – Storage Tank Vessel Attributes**

**Storage Tank/Vessel Attributes**  
**Form OP-UA3 (Page 4)**  
**Federal Operating Permit Program**  
**Table 4a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)**  
**Subchapter B, Division 1: Storage of Volatile Organic Compounds (VOCs)**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
7/21/2025	TBA	RN110660743

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
A1ii	R5112-TANK1 A1ii	No		VOC2	C1K-25K			
B1ii	R5112-TANK2 B1ii	No		VOC2	C1K-25K			
C1ii	R5112-TANK3 C1ii	No		VOC2	C1K-25K			
D1ii	R5112-TANK4 D1ii	No		VOC2	C1K-25K			
A2ii	R5112-TANK5 A2ii	No		VOC2	C1K-25K			
B2ii	R5112-TANK6 B2ii	No		VOC2	C1K-25K			
C2ii	R5112-TANK7 C2ii	No		VOC2	C1K-25K			
D2ii	R5112-TANK8 D2ii	No		VOC2	C1K-25K			
H1ii	R5112-TANK9 H1ii	No		VOC2	C1K-25K			

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
A1iii	R5112-TANK10 A1iii	No		VOC2	C1K-25K			
A2iii	R5112-TANK11 A2iii	No		VOC2	C1K-25K			
A3iii	R5112-TANK12 A3iii	No		VOC2	C1K-25K			
A4iii	R5112-TANK13 A4iii	No		VOC2	C1K-25K			
B1iii	R5112-TANK14 B1iii	No		VOC2	C1K-25K			
B2iii	R5112-TANK15 B2iii	No		VOC2	C1K-25K			
B3iii	R5112-TANK16 B3iii	No		VOC2	C1K-25K			
B4iii	R5112-TANK17 B4iii	No		VOC2	C1K-25K			
C1iii	R5112-TANK18 C1iii	No		VOC2	C1K-25K			
C2iii	R5112-TANK19 C2iii	No		VOC2	C1K-25K			
C3iii	R5112-TANK20 C3iii	No		VOC2	C1K-25K			
C4iii	R5112-TANK21 C4iii	No		VOC2	C1K-25K			
D1iii	R5112-TANK22 D1iii	No		VOC2	C1K-25K			
D2iii	R5112-TANK23 D2iii	No		VOC2	C1K-25K			



Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
D3iii	R5112-TANK24 D3iii	No		VOC2	C1K-25K			
D4iii	R5112-TANK25 D4iii	No		VOC2	C1K-25K			
H1iii	R5112-TANK26 H1iii	No		VOC2	C1K-25K			
A1iv	R5112-TANK27 A1iv	No		VOC2	C1K-25K			
B1iv	R5112-TANK28 B1iv	No		VOC2	C1K-25K			
C1iv	R5112-TANK29 C1iv	No		VOC2	C1K-25K			
D1iv	R5112-TANK30 D1iv	No		VOC2	C1K-25K			
A2iv	R5112-TANK31 A2iv	No		VOC2	C1K-25K			
B2iv	R5112-TANK32 B2iv	No		VOC2	C1K-25K			
C2iv	R5112-TANK33 C2iv	No		VOC2	C1K-25K			
D2iv	R5112-TANK34 D2iv	No		VOC2	C1K-25K			
H1iv	R5112-TANK35 H1iv	No		VOC2	C1K-25K			

**Storage Tank/Vessel Attributes**  
**Form OP-UA3 (Page 5)**  
**Federal Operating Permit Program**  
**Table 4b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)**  
**Subchapter B, Division 1: Storage of Volatile Organic Compounds (VOCs)**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
7/21/2025	TBA	RN110660743

Unit ID No.	SOP/GOP Index No.	Construction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
A1ii	R5112-TANK1 A1ii	73+	NONE2	1.5-B				
B1ii	R5112-TANK2 B1ii	73+	NONE2	1.5-B				
C1ii	R5112-TANK3 C1ii	73+	NONE2	1.5-B				
D1ii	R5112-TANK4 D1ii	73+	NONE2	1.5-B				
A2ii	R5112-TANK5 A2ii	73+	NONE2	1.5-B				
B2ii	R5112-TANK6 B2ii	73+	NONE2	1.5-B				
C2ii	R5112-TANK7 C2ii	73+	NONE2	1.5-B				
D2ii	R5112-TANK8 D2ii	73+	NONE2	1.5-B				
H1ii	R5112-TANK9 H1ii	73+	NONE2	1.5-B				

Unit ID No.	SOP/GOP Index No.	Construction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
A1iii	R5112-TANK10 A1iii	73+	NONE2	1.5-B				
A2iii	R5112-TANK11 A2iii	73+	NONE2	1.5-B				
A3iii	R5112-TANK12 A3iii	73+	NONE2	1.5-B				
A4iii	R5112-TANK13 A4iii	73+	NONE2	1.5-B				
B1iii	R5112-TANK14 B1iii	73+	NONE2	1.5-B				
B2iii	R5112-TANK15 B2iii	73+	NONE2	1.5-B				
B3iii	R5112-TANK16 B3iii	73+	NONE2	1.5-B				
B4iii	R5112-TANK17 B4iii	73+	NONE2	1.5-B				
C1iii	R5112-TANK18 C1iii	73+	NONE2	1.5-B				
C2iii	R5112-TANK19 C2iii	73+	NONE2	1.5-B				
C3iii	R5112-TANK20 C3iii	73+	NONE2	1.5-B				
C4iii	R5112-TANK21 C4iii	73+	NONE2	1.5-B				
D1iii	R5112-TANK22 D1iii	73+	NONE2	1.5-B				
D2iii	R5112-TANK23 D2iii	73+	NONE2	1.5-B				

Unit ID No.	SOP/GOP Index No.	Construction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
D3iii	R5112-TANK24 D3iii	73+	NONE2	1.5-B				
D4iii	R5112-TANK25 D4iii	73+	NONE2	1.5-B				
H1iii	R5112-TANK26 H1iii	73+	NONE2	1.5-B				
A1iv	R5112-TANK27 A1iv	73+	NONE2	1.5-B				
B1iv	R5112-TANK28 B1iv	73+	NONE2	1.5-B				
C1iv	R5112-TANK29 C1iv	73+	NONE2	1.5-B				
D1iv	R5112-TANK30 D1iv	73+	NONE2	1.5-B				
A2iv	R5112-TANK31 A2iv	73+	NONE2	1.5-B				
B2iv	R5112-TANK32 B2iv	73+	NONE2	1.5-B				
C2iv	R5112-TANK33 C2iv	73+	NONE2	1.5-B				
D2iv	R5112-TANK34 D2iv	73+	NONE2	1.5-B				
H1iv	R5112-TANK35 H1iv	73+	NONE2	1.5-B				

## **PIP - Public Involvement Plan Form for Permit and Registration Applications**



Texas Commission on Environmental Quality

## 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, and  
☒ 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.

### Section 3. Application Information

#### Type of Application (check all that apply):

Air ☒ Initial ☒ Federal ☐ Amendment ☐ Standard Permit ☒ Title V  
Waste ☐ Municipal Solid Waste ☐ Industrial and Hazardous Waste ☐ Scrap Tire  
☐ Radioactive Material Licensing ☐ Underground Injection Control

#### Water Quality

☐ Texas Pollutant Discharge Elimination System (TPDES)  
☐ Texas Land Application Permit (TLAP)  
☐ State Only Concentrated Animal Feeding Operation (CAFO)  
☐ Water Treatment Plant Residuals Disposal Permit  
☐ Class B Biosolids Land Application Permit  
☐ Domestic Septage Land Application Registration

#### Water Rights New Permit

☐ New Appropriation of Water  
☐ New or existing reservoir

#### Amendment to an Existing Water Right

☐ Add a New Appropriation of Water  
☐ Add a New or Existing Reservoir  
☐ Major Amendment that could affect other water rights or the environment

### Section 4. Plain Language Summary

Provide a brief description of planned activities.

The facility provides a data processing and storage space for clients. Emergency generators and associated belly tanks provide electricity for the site's operations in the event of an emergency.

## Section 5. Community and Demographic Information

Community information can be found using EPA's EJ Screen, U.S. Census Bureau information, or generally available demographic tools.

**Information gathered in this section can assist with the determination of whether alternative language notice is necessary. Please provide the following information.**

San Antonio

(City)

Bexar

(County)

1719.12

(Census Tract)

Please indicate which of these three is the level used for gathering the following information.

☐

City

☒

County

☐

Census Tract

(a) Percent of people over 25 years of age who at least graduated from high school

86.8%

(b) Per capita income for population near the specified location

\$35,066

(c) Percent of minority population and percent of population by race within the specified location

One Race, Non-Hispanic - Black: 7.6%; American Indian: 0.1%; Asian: 3.2%; Native Hawaiian and Other Pacific Islander: 0.2% // Hispanic or Latino only - 59.8%

(d) Percent of Linguistically Isolated Households by language within the specified location

Linguistically Isolated Households: 6% total (88% Spanish, 3% other Indo-European, 7% Asian-Pacific Island, and 2% other)

(e) Languages commonly spoken in area by percentage

English only: 62.9% // Other, non-English Languages: Spanish 32.9%; Other Indo-European 1.6%; Asian and Pacific Island 1.9%; Other 0.7%

(f) Community and/or Stakeholder Groups

Information not available.

(g) Historic public interest or involvement

Information not available.



## Section 6. Planned Public Outreach Activities

(a) Is this application subject to the public participation requirements of Title 30 Texas Administrative Code (30 TAC) Chapter 39?

☒ Yes ☐ No

(b) If yes, do you intend at this time to provide public outreach other than what is required by rule?

☐ Yes ☒ No

If Yes, please describe.

**If you answered "yes" that this application is subject to 30 TAC Chapter 39, answering the remaining questions in Section 6 is not required.**

(c) Will you provide notice of this application in alternative languages?

☒ Yes ☐ No

**Please refer to Section 5. If more than 5% of the population potentially affected by your application is Limited English Proficient, then you are required to provide notice in the alternative language.**

If yes, how will you provide notice in alternative languages?

- ☒ Publish in alternative language newspaper
- ☐ Posted on Commissioner's Integrated Database Website
- ☐ Mailed by TCEQ's Office of the Chief Clerk
- ☐ Other (specify)

(d) Is there an opportunity for some type of public meeting, including after notice?

☐ Yes ☒ No

(e) If a public meeting is held, will a translator be provided if requested?

☐ Yes ☐ No

(f) Hard copies of the application will be available at the following (check all that apply):

- ☒ TCEQ Regional Office ☐ TCEQ Central Office
- ☐ Public Place (specify)

## Section 7. Voluntary Submittal

For applicants voluntarily providing this Public Involvement Plan, who are not subject to formal public participation requirements.

Will you provide notice of this application, including notice in alternative languages?

☐ Yes ☐ No

What types of notice will be provided?

- ☐ Publish in alternative language newspaper
- ☐ Posted on Commissioner's Integrated Database Website
- ☐ Mailed by TCEQ's Office of the Chief Clerk
- ☐ Other (specify)