INITIAL TITLE V APPLICATION

Golden Triangle Polymers Company LLC/ Orange Chemical Plant

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Project 234402.0035

Trinity Consultants

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1. EXECUTIVE SUMMARY

Golden Triangle Polymers Company LLC (GTPC) submits this initial application to seek authorization to operate an Olefins Unit, two Polyethylene (PE) Units, and auxiliary operations and equipment at its site (GTPC Orange Chemical Plant) in Orange County, Texas. GTPC is registered under Texas Commission on Environmental Quality (TCEQ) Customer Number CN606046183 and the Orange Chemical Plant is registered under Regulated Entity Number RN110935285. The facility is authorized under NSR Permits 155952, GHGPSDTX192, and PSDTX15356.

The GTPC Orange Chemical Plant is a federal and Texas Clean Air Act Title V major source for CO, NOx, $PM/PM_{10}/PM_{2.5}$, VOC, Hazardous Air Pollutants (HAPs), and greenhouse gases (GHG). GTPC is submitting this Title V application prior to the start of operation in accordance with 30 TAC 122.130(b)(1).

The required supporting documentation for the site operating permit (SOP) application is provided in this application. The area map and plot plan are included in Sections 2 and 3 of this application. A process description and process flow diagram are provided in Sections 4 and 5. Sections 6 through 8 include all required TCEQ forms.

Nothing in this SOP permit application is intended to waive GTPC's claims or rights to assert claims that information submitted in this application or the applications submitted in connection with NSR Permits 155952, GHGPSDTX192 and PSDTX1536 is proprietary, trade secret, or confidential business information and is excepted from public disclosure under the Texas Public Information Act or the federal Freedom of Information Act.

2. AREA MAP

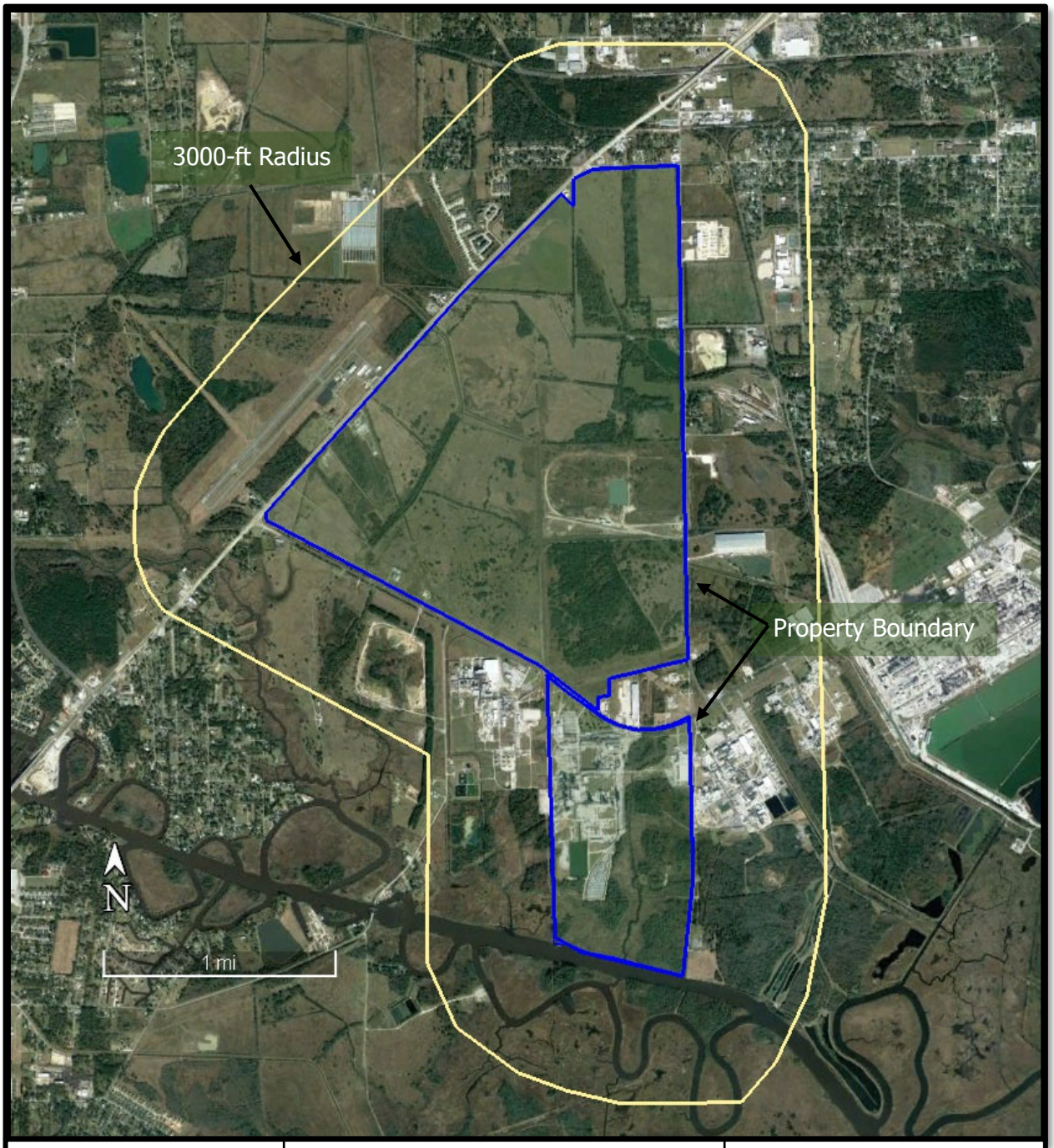


Figure 2-1 Area Map

Golden Triangle Polymers Company LLC
Orange Chemical Plant

3. PLOT PLAN

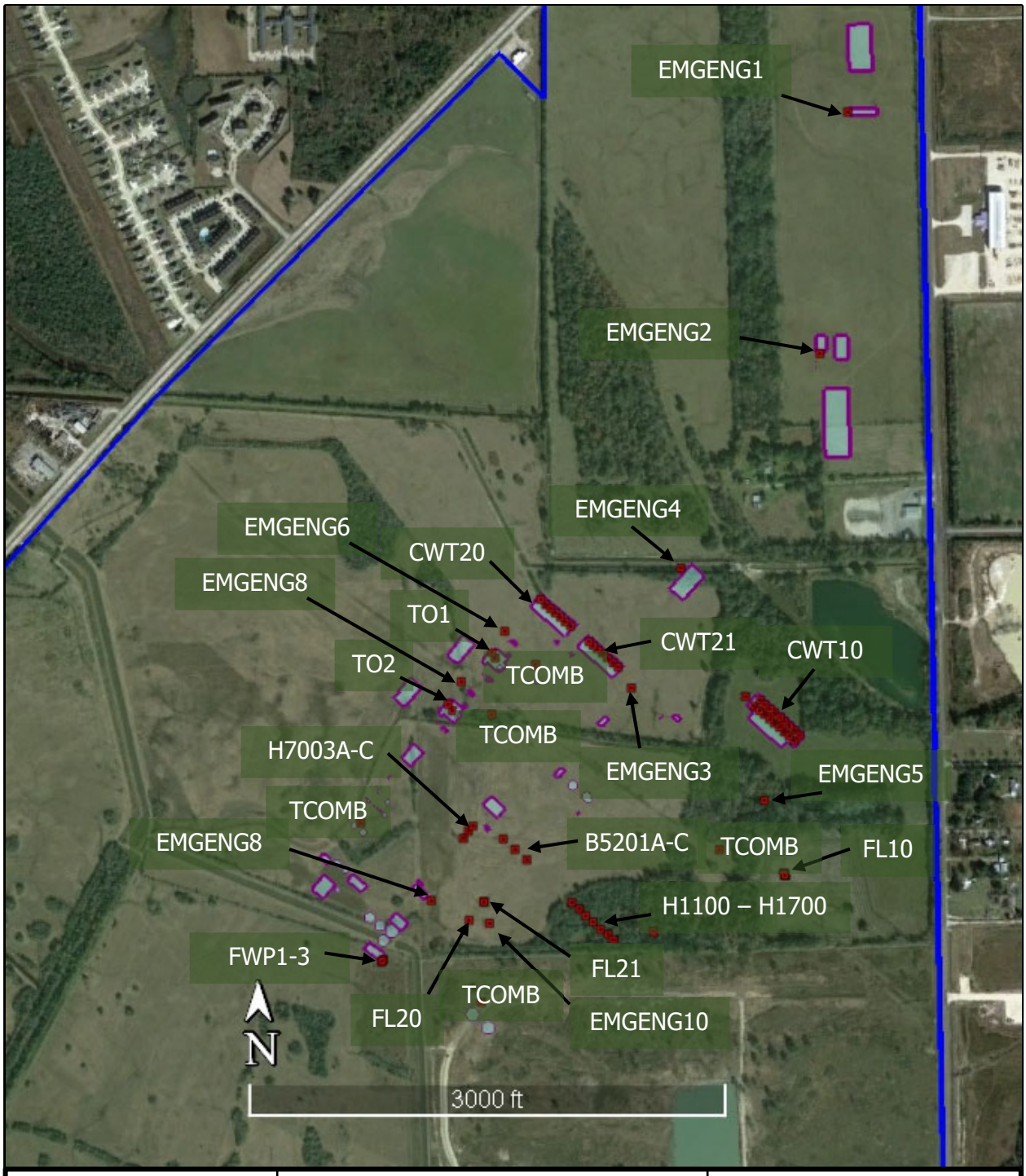


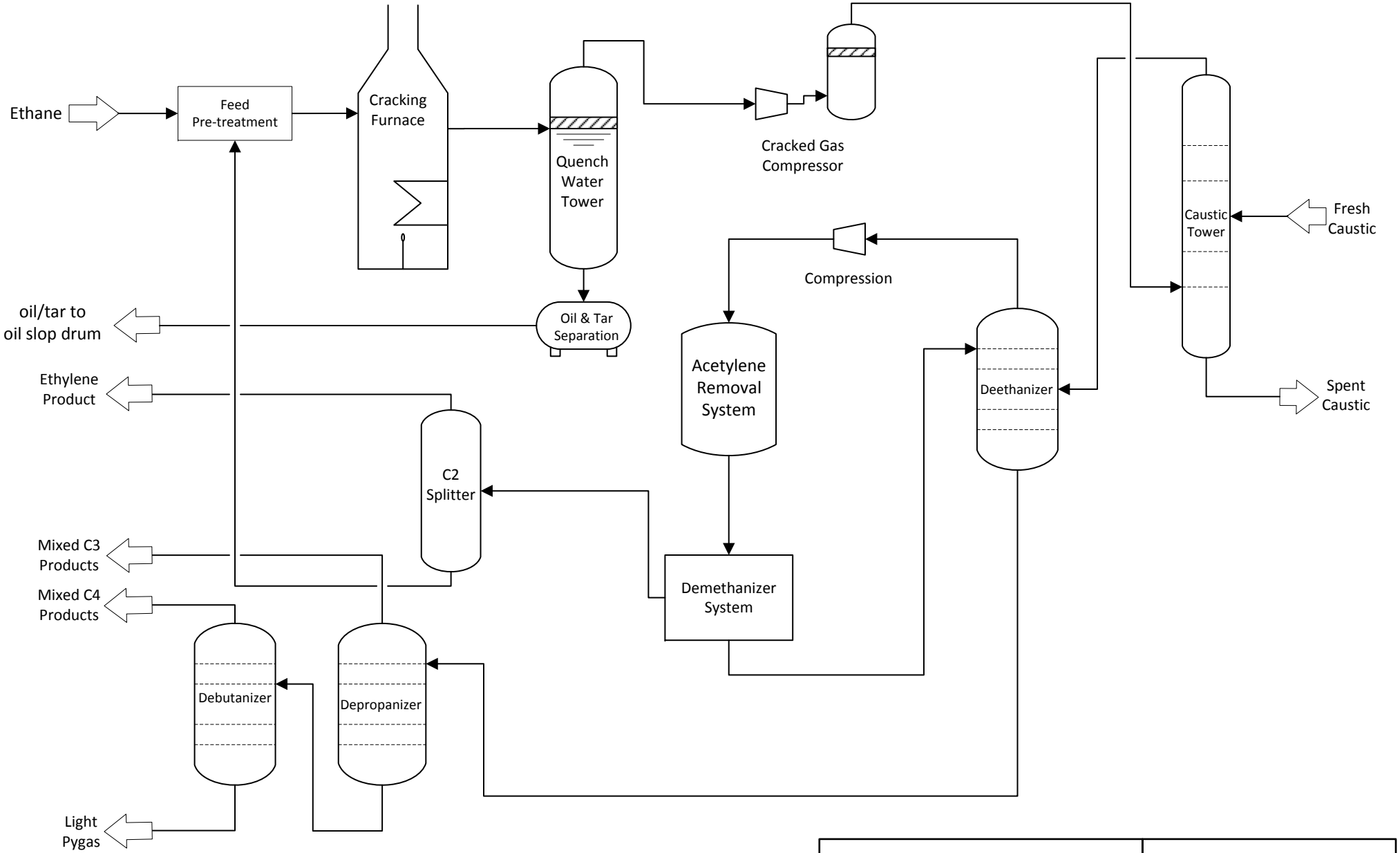
Figure 3-1 Plot Plan

Golden Triangle Polymers Company LLC
Orange Chemical Plant

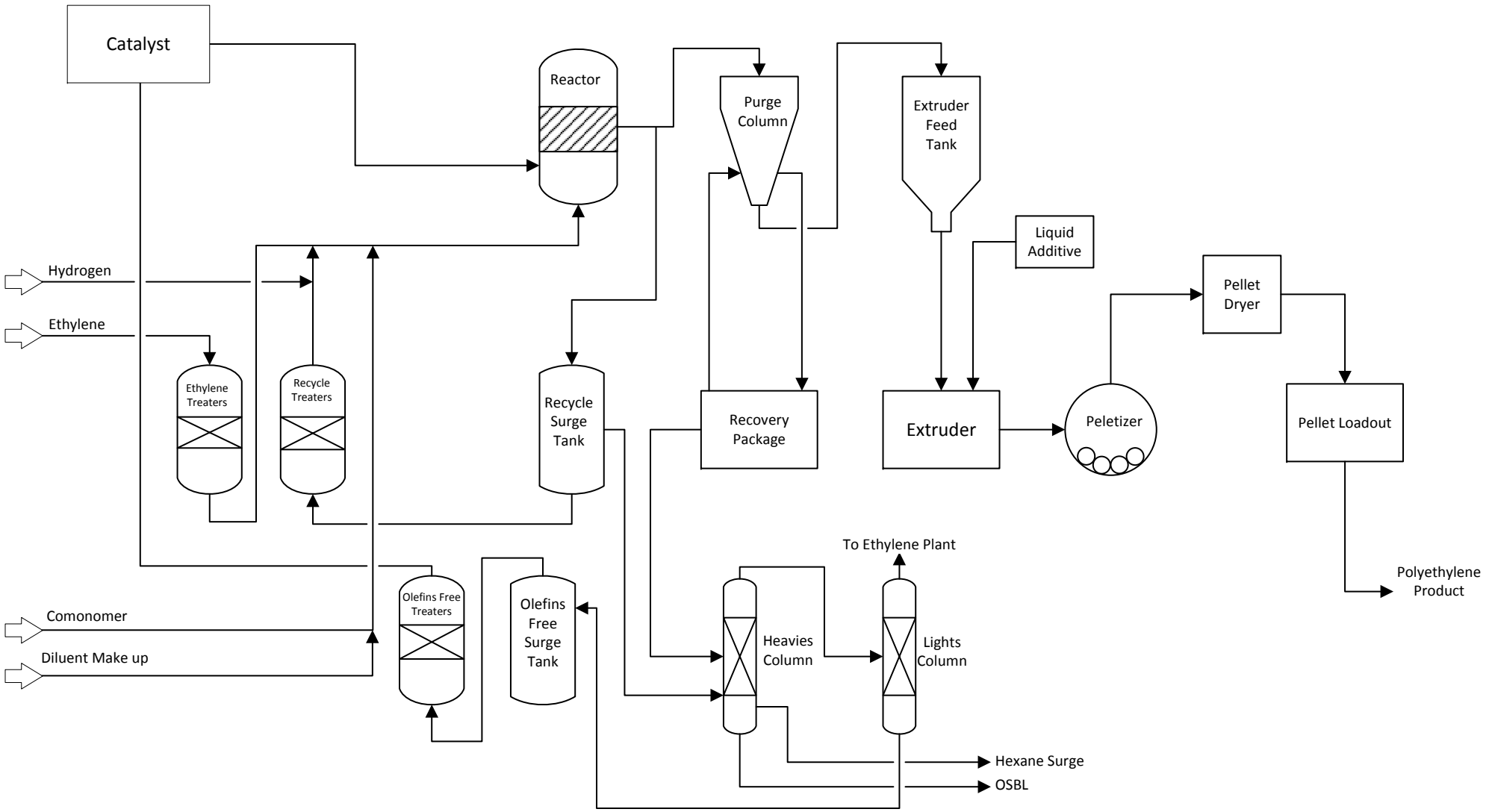
Plot Plan Legend

Plot Plan ID	Title V ID	Description
B5201A-C	50-XB-5201A, 50-XB-5201B, 50-XB-5201C	Steam Boiler No. 50-XB-5201A, Steam Boiler No. 50-XB-5201B, Steam Boiler No. 50-XB-5201C
CWT10	10-FD-3001	Unit 10 Cooling Tower
CWT20	20-FD-3101	Unit 20 Cooling Tower
CWT21	21-FD-3201	Unit 21 Cooling Tower
EMGENG1	EMG-ENG1	Emergency Engine
EMGENG2	EMG-ENG2	Emergency Engine
EMGENG3	EMG-ENG3	Emergency Engine
EMGENG4	EMG-ENG4	Emergency Engine
EMGENG5	EMG-ENG5	Emergency Engine
EMGENG6	EMG-ENG6	Emergency Engine
EMGENG8	EMG-ENG8	Emergency Engine
EMGENG10	EMG-ENG10	Emergency Engine
FL10	10-XF-9001	Unit 10 Flare
FL20	20-XF-9101	Unit 20 Flare
FL21	21-XF-9102	Unit 21 Flare
FWP1-3	FWP-1, FWP-2, FWP-3	Firewater Pump, Firewater Pump, Firewater Pump
H1100-H1700	10-H-1100, 10-H-1200, 10-H-1300, 10-H-1400, 10-H-1500, 10-H-1600, 10-H-1700	Ethylene Cracking Furnace No. 10-H-1100, Ethylene Cracking Furnace No. 10-H-1200, Ethylene Cracking Furnace No. 10-H-1300, Ethylene Cracking Furnace No. 10-H-1400, Ethylene Cracking Furnace No. 10-H-1500, Ethylene Cracking Furnace No. 10-H-1600, Ethylene Cracking Furnace No. 10-H-1700
H7003A-C	50-H7003A, 50-H7003B, 50-H7003C	Catalyst Activation Heater, Catalyst Activation Heater, Catalyst Activation Heater
TCOMB	N/A	N/A
TO1	N/A	N/A
TO2	N/A	N/A

4. PROCESS FLOW DIAGRAM



Golden Triangle Polymers Company LLC Orange Chemical Plant Orange, Orange County, Texas	**Figure 4-1** **Ethylene Unit 10** **Process Flow Diagram**



Golden Triangle Polymers Company LLC Orange Chemical Plant Orange, Orange County, Texas	**Figure 4-2** **PE Unit 20 & 21** **Process Flow Diagram**

5. PROCESS DESCRIPTION

5.1 Olefins Production Unit

The site includes an Olefins Unit that will consist of feed preparation, cracking furnaces, associated processing equipment, and miscellaneous auxiliary systems/facilities. The Olefins Unit will process feedstocks that may include, but are not limited to, raffinate, naphtha, debutanized natural gasoline, ethane, propane, or a mix of products, to produce ethylene and olefin products which will be consumed at onsite PE production units and/or transferred offsite via pipeline.

5.2 Polyethylene (PE) Production Units

The two PE Units will convert ethylene feedstocks, produced from the Olefins Unit and/or received from pipeline, into polyethylene. Each of the two PE Units will consist of a single reactor and finishing train. Facilities included as part of the two PE Units will include feed purification beds, catalyst feeds, reactors, purge vessels, conveying systems, extruders, silos, bins, hoppers, blow tanks, compressors, refrigeration equipment, storage silos, packaging lines, and miscellaneous auxiliary/support operations and equipment.

5.3 Utilities & Support Infrastructure

The utilities and support infrastructure will include boilers, vapor controls (i.e., ground flares and thermal oxidizers), cooling towers, storage tanks, emergency generators/firewater pumps, tank truck/railcar loading, vehicle fueling equipment, and wastewater treatment facilities.

6. GENERAL, ADMINISTRATIVE, AND COMPLIANCE FORMS

OP-1: Site Information Summary

Public Involvement Plan (TCEQ Form 20960)

Form OP-SUM: Individual Unit Summary

Form OP-ACPS: Application Compliance Plan and Schedule

Form OP-CRO1: Certification by Responsible Official

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

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

I.	**Company Identifying Information**
A.	Company Name: **Golden Triangle Polymers Company LLC**
B.	Customer Reference Number (CN): **CN606046183**
C.	Submittal Date *(mm/dd/yyyy):* **4/22/2024**
II.	**Site Information**
A.	Site Name: **Orange Chemical Plant**
B.	Regulated Entity Reference Number (RN): **RN110935285**
C.	Indicate affected state(s) required to review permit application: *(Check the appropriate box[es].)*
☐ AR ☐ CO ☐ KS ☒ LA ☐ NM ☐ OK ☐ N/A	
D.	Indicate all pollutants for which the site is a major source based on the site's potential to emit: *(Check the appropriate box[es].)*
☒ VOC ☒ NO_X ☒ SO_2 ☒ PM_{10} ☒ CO ☐ Pb ☒ HAPS	
Other:	
E.	Is the site a non-major source subject to the Federal Operating Permit Program? ☐ YES ☒ NO
F.	Is the site within a local program area jurisdiction? ☐ YES ☒ NO
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ YES ☒ NO
H.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
III.	**Permit Type**
A.	Type of Permit Requested: *(Select only one response)*
☒ Site Operating Permit (SOP) ☐ Temporary Operating Permit (TOP) ☐ General Operating Permit (GOP)	

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

IV.	**Initial Application Information** *(Complete for Initial Issuance Applications Only.)*	
A.	Is this submittal an abbreviated or a full application?	☐ Abbreviated ☒ Full
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ YES ☒ NO
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ YES ☒ NO
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.)	☒ YES ☐ NO
E.	Has the required Public Involvement Plan been included with this application?	☒ YES ☐ NO
V.	**Confidential Information**	
A.	Is confidential information submitted in conjunction with this application?	☐ YES ☒ NO
VI.	**Responsible Official (RO) Identifying Information**	
RO Name Prefix: (☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)		
RO Full Name: **Chad Jennings**		
RO Title: **Plant Manager**		
Employer Name: **Golden Triangle Polymers Company LLC**		
Mailing Address: **PO Box 1471**		
City: **Orange**		
State: **TX**		
ZIP Code: **77631**		
Territory:		
Country:		
Foreign Postal Code:		
Internal Mail Code:		
Telephone No.: **832-813-4617**		
Fax No.:		
Email: **jennica@cpchem.com**		

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

VII. Technical Contact Identifying Information *(Complete if different from RO.)*	
Technical Contact Name Prefix: (☐ Mr. ☐ Mrs. ☒ Ms. ☐ Dr.)	
Technical Contact Full Name: **Cody Farmer**	
Technical Contact Title: **Environmental Superintendent**	
Employer Name: **Chevron Phillips Chemical Company LP**	
Mailing Address: **PO Box 1471**	
City: **Orange**	
State: **TX**	
ZIP Code: **77631**	
Territory:	
Country:	
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.: **409-882-6363**	
Fax No.:	
Email: **farmec@cpchem.com**	
VIII. Reference Only Requirements *(For reference only.)*	
A. State Senator: **Robert Nichols**	
B. State Representative: **Dade Phelan**	
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?	☒ YES ☐ NO ☐ N/A
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?	☒ YES ☐ NO
E. Indicate the alternate language(s) in which public notice is required: **Spanish**	

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

IX.	**Off-Site Permit Request** *(Optional for applicants requesting to hold the FOP and records at an off-site location.)*
A.	Office/Facility Name:
B.	Physical Address:
City:	
State:	
ZIP Code:	
Territory:	
Country:	
Foreign Postal Code:	
C.	Physical Location:
D.	Contact Name Prefix: (☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
Contact Full Name:	
E.	Telephone No.:
X.	**Application Area Information**
A.	Area Name: **Orange Chemical Plant**
B.	Physical Address: **850 Foreman Road**
City: **Orange**	
State: **Texas**	
ZIP Code: **77630**	
C.	Physical Location:
D.	Nearest City:
E.	State:
F.	ZIP Code:

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

X.	**Application Area Information *(continued)***
G.	Latitude (nearest second): **30.0481**
H.	Longitude (nearest second): **-93.7811**
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal? ☐ YES ☒ NO
J.	Indicate the estimated number of emission units in the application area: **183**
K.	Are there any emission units in the application area subject to the Acid Rain Program? ☐ YES ☒ NO
XI.	**Public Notice** *(Complete this section for SOP Applications and Acid Rain Permit Applications only.)*
A.	Name of a public place to view application and draft permit: **Orange Public Library**
B.	Physical Address: **220 5th St**
City: **Orange**	
ZIP Code: **77630**	
C.	Contact Person (Someone who will answer questions from the public during the public notice period):
Contact Name Prefix: (☐ Mr. ☐ Mrs. ☒ Ms. ☐ Dr.):	
Contact Person Full Name: **Cody Farmer**	
Contact Mailing Address: **PO Box 1471**	
City: **Orange**	
State: **Texas**	
ZIP Code: **77631**	
Territory:	
Country:	
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.: **409-882-6363**	

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

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

Federal Operating Permit Program
Site Information Summary
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Texas Commission on Environmental Quality

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

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.

The project is not located in any of the listed geographical locations and is not considered to have significant public interest.

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.

Section 5. Community and Demographic Information

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

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

(City)

(County)

(Census Tract)
Please indicate which of these three is the level used for gathering the following information.

☐ City ☐ County ☐ Census Tract

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

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

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

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

(e) Languages commonly spoken in area by percentage

(f) Community and/or Stakeholder Groups

(g) Historic public interest or involvement

Section 6. Planned Public Outreach Activities

(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
Federal Operating Permit Program
Individual Unit Summary
Form OP-SUM
Table 1

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

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.
10-H-1100	OP-UA1, OP-UA15	Ethylene Cracking Furnace No. 10-H-1100		155952	PSDTX1556, GHGPSDTX192	GRPFURNACE
10-H-1200	OP-UA1, OP-UA15	Ethylene Cracking Furnace No. 10-H-1200		155952	PSDTX1556, GHGPSDTX192	GRPFURNACE
10-H-1300	OP-UA1, OP-UA15	Ethylene Cracking Furnace No. 10-H-1300		155952	PSDTX1556, GHGPSDTX192	GRPFURNACE
10-H-1400	OP-UA1, OP-UA15	Ethylene Cracking Furnace No. 10-H-1400		155952	PSDTX1556, GHGPSDTX192	GRPFURNACE
10-H-1500	OP-UA1, OP-UA15	Ethylene Cracking Furnace No. 10-H-1500		155952	PSDTX1556, GHGPSDTX192	GRPFURNACE
10-H-1600	OP-UA1, OP-UA15	Ethylene Cracking Furnace No. 10-H-1600		155952	PSDTX1556, GHGPSDTX192	GRPFURNACE
10-H-1700	OP-UA1, OP-UA15	Ethylene Cracking Furnace No. 10-H-1700		155952	PSDTX1556, GHGPSDTX192	GRPFURNACE
EMG-ENG1	OP-UA2	Emergency Engine		155952	PSDTX1556, GHGPSDTX192	GRPEMGENG1
EMG-ENG2	OP-UA2	Emergency Engine		155952	PSDTX1556, GHGPSDTX192	GRPEMGENG1

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.
EMG-ENG3	OP-UA2	Emergency Engine		155952	PSDTX1556, GHGPSDTX192	GRPEMGENG1
EMG-ENG4	OP-UA2	Emergency Engine		155952	PSDTX1556, GHGPSDTX192	GRPEMGENG1
EMG-ENG5	OP-UA2	Emergency Engine		155952	PSDTX1556, GHGPSDTX192	GRPEMGENG1
EMG-ENG6	OP-UA2	Emergency Engine		155952	PSDTX1556, GHGPSDTX192	
EMG-ENG7	OP-UA2	Emergency Engine		155952	PSDTX1556, GHGPSDTX192	GRPEMGENG2
EMG-ENG8	OP-UA2	Emergency Engine		155952	PSDTX1556, GHGPSDTX192	GRPEMGENG2
EMG-ENG9	OP-UA2	Emergency Engine		155952	PSDTX1556, GHGPSDTX192	
EMG-ENG10	OP-UA2	Emergency Engine		155952	PSDTX1556, GHGPSDTX192	GRPEMGENG3
EMG-ENG11	OP-UA2	Emergency Engine		155952	PSDTX1556, GHGPSDTX192	GRPEMGENG3
FWP-1	OP-UA2	Firewater Pump		155952	PSDTX1556, GHGPSDTX192	GRPFWPUMP
FWP-2	OP-UA2	Firewater Pump		155952	PSDTX1556, GHGPSDTX192	GRPFWPUMP
FWP-3	OP-UA2	Firewater Pump		155952	PSDTX1556, GHGPSDTX192	GRPFWPUMP
50-TK-1001A	OP-UA1, OP-UA3	Pygas Tank		155952	PSDTX1556	
50-TK-1001B	OP-UA1, OP-UA3	Pygas Tank		155952	PSDTX1556	

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.
50-TK-2018	OP-UA3	Coagulant Tank		155952	PSDTX1556	
50-TK-2201	OP-UA1, OP-UA3, OP-UA19	Spent Caustic Tank		155952	PSDTX1556	
50-TK-2301	OP-UA1, OP-UA3, OP-UA19	Benzene Wastewater Tank		155952	PSDTX1556	
50-TK-3001A	OP-UA3	Turbine Lube Oil Reservoir		155952 (included in amendment application submitted 4/11/2024)	PSDTX1556	
50-TK-3001B	OP-UA3	Turbine Lube Oil Reservoir		155952 (included in amendment application submitted 4/11/2024)	PSDTX1556	
50-TK-3301	OP-UA3	Corrosion Inhibitor Tank		155952	PSDTX1556	
50-TK-3302	OP-UA3	Dispersant Tank		155952	PSDTX1556	
50-TK-3305	OP-UA3	Corrosion Inhibitor Tank		155952 (included in amendment application submitted 4/11/2024)	PSDTX1556	
50-TK-3306	OP-UA3	Dispersant Tank		155952 (included in amendment application submitted 4/11/2024)	PSDTX1556	
50-TK-5101	OP-UA3	Oxygen Scavenger Tank		155952	PSDTX1556	
50-TK-5102	OP-UA3	Amine Tank		155952	PSDTX1556	
50-TK-5103	OP-UA3	Phosphate Tank		155952	PSDTX1556	
50-TK-5104	OP-UA3	Phosphate Tank		155952	PSDTX1556	
50-TK-5105A	OP-UA3	Boiler Lube Oil Reservoir		155952 (included in amendment application submitted 4/11/2024)	PSDTX1556	

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.
50-TK-5105B	OP-UA3	Boiler Lube Oil Reservoir		155952 (included in amendment application submitted 4/11/2024)	PSDTX1556	
50-TK-5105C	OP-UA3	Boiler Lube Oil Reservoir		155952 (included in amendment application submitted 4/11/2024)	PSDTX1556	
50-TK-5202A	OP-UA3	Fan Turbine Driver Lube Oil Reservoir		155952 (included in amendment application submitted 4/11/2024)	PSDTX1556	
50-TK-5202B	OP-UA3	Fan Turbine Driver Lube Oil Reservoir		155952 (included in amendment application submitted 4/11/2024)	PSDTX1556	
50-TK-5202C	OP-UA3	Fan Turbine Driver Lube Oil Reservoir		155952 (included in amendment application submitted 4/11/2024)	PSDTX1556	
50-TK-6001A	OP-UA3	Steam Turbine Driver Lube Oil Reservoir		155952 (included in amendment application submitted 4/11/2024)	PSDTX1556	
50-TK-6001B	OP-UA3	Steam Turbine Driver Lube Oil Reservoir		155952 (included in amendment application submitted 4/11/2024)	PSDTX1556	
50-TK-6001C	OP-UA3	Steam Turbine Driver Lube Oil Reservoir		155952 (included in amendment application submitted 4/11/2024)	PSDTX1556	
50-TK-6002A	OP-UA3	Steam Turbine Driver Lube Oil Reservoir		155952 (included in amendment application submitted 4/11/2024)	PSDTX1556	
50-TK-8104	OP-UA3	Locomotive Diesel Tank		155952	PSDTX1556	
50-TK-8105A	OP-UA3	1-Hexene Tank		155952	PSDTX1556	
50-TK-8105B	OP-UA3	1-Hexene Tank		155952	PSDTX1556	

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.
50-TK-8112	OP-UA1, OP-UA3	Wash Oil Tank		155952	PSDTX1556	
50-TK-8201	OP-UA1, OP-UA3, OP-UA19	Slop Oil Tank		155952	PSDTX1556	
50-TK-8205	OP-UA3	Diesel Vehicle Tank		155952	PSDTX1556	
50-TK-8206	OP-UA3	Gasoline Vehicle Tank		155952	PSDTX1556	
EMG-ENGTK1	OP-UA3	Emergency Engine Diesel Tank No. 1		155952	PSDTX1556	GRP-ENGTKS
EMG-ENGTK2	OP-UA3	Emergency Engine Diesel Tank No. 2		155952	PSDTX1556	GRP-ENGTKS
EMG-ENGTK3	OP-UA3	Emergency Engine Diesel Tank No. 3		155952	PSDTX1556	GRP-ENGTKS
EMG-ENGTK4	OP-UA3	Emergency Engine Diesel Tank No. 4		155952	PSDTX1556	GRP-ENGTKS
EMG-ENGTK5	OP-UA3	Emergency Engine Diesel Tank No. 5		155952	PSDTX1556	GRP-ENGTKS
EMG-ENGTK6	OP-UA3	Emergency Engine Diesel Tank No. 6		155952	PSDTX1556	GRP-ENGTKS
EMG-ENGTK7	OP-UA3	Emergency Engine Diesel Tank No. 7		155952	PSDTX1556	GRP-ENGTKS
EMG-ENGTK8	OP-UA3	Emergency Engine Diesel Tank No. 8		155952	PSDTX1556	GRP-ENGTKS
EMG-ENGTK9	OP-UA3	Emergency Engine Diesel Tank No. 9		155952	PSDTX1556	GRP-ENGTKS
EMG-ENGTK10	OP-UA3	Emergency Engine Diesel Tank No. 10		155952	PSDTX1556	GRP-ENGTKS

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.
EMG-ENGTK11	OP-UA3	Emergency Engine Diesel Tank No. 11		155952	PSDTX1556	GRP-ENGTKS
FWP-ENGTK1	OP-UA3	Emergency Firewater Pump Diesel Tank		155952	PSDTX1556	GRP-ENGTKS
FWP-ENGTK2	OP-UA3	Emergency Firewater Pump Diesel Tank		155952 (included in amendment application submitted 4/11/2024)	PSDTX1556	GRP-ENGTKS
FWP-ENGTK3	OP-UA3	Emergency Firewater Pump Diesel Tank		155952 (included in amendment application submitted 4/11/2024)	PSDTX1556	GRP-ENGTKS
50-V-2202	OP-UA1, OP-UA3, OP-UA19	Spent Caustic Flash Drum		155952	PSDTX1556	
50-V-2203	OP-UA1, OP-UA3, OP-UA19	Oil Collection Drum		155952	PSDTX1556	
50-V-2204	OP-UA1, OP-UA3, OP-UA19	Spent Caustic Drain Drum		155952	PSDTX1556	
50-V-2206	OP-UA1, OP-UA3, OP-UA19	WAO Separator		155952	PSDTX1556	
50-V-2207	OP-UA1, OP-UA3, OP-UA19	WAO PSV Drum		155952	PSDTX1556	
50-V-2208	OP-UA1, OP-UA3, OP-UA19	WAO Vent Gas Knockout Pot		155952	PSDTX1556	

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.
50-V-2209	OP-UA1, OP-UA3, OP-UA19	WAO Neutralizing Drum		155952	PSDTX1556	
50-V-2210	OP-UA1, OP-UA3, OP-UA14, OP-UA19	Wash Oil Drum 1st Stage		155952	PSDTX1556	
50-V-2211	OP-UA1, OP-UA3, OP-UA14, OP-UA19	Wash Oil Drum 2nd Stage		155952	PSDTX1556	
50-V-2301	OP-UA1, OP-UA3, OP-UA19	Benzene Stripper Condensate Drum		155952	PSDTX1556	
50-V-2302	OP-UA1, OP-UA3, OP-UA19	Process Vent Gas Knockout Pot		155952	PSDTX1556	
50-V-2303	OP-UA1, OP-UA3, OP-UA19	Benzene Wastewater IGF Vessel		155952	PSDTX1556	
10-V-3450	OP-UA3	Caustic Area Sump Drum		155952	PSDTX1556	
TRCKLD-HB	OP-UA4	Truck Loading – Heavy Bottoms		155952	PSDTX1556	
TRCKLD-SO	OP-UA4	Truck Loading – Slop Oil		155952	PSDTX1556	
RAILIB	OP-UA4	Rail Un/Loading – Isobutane		155952	PSDTX1556	
RLUNLDHEX	OP-UA4	Rail Unloading – Hexene		155952	PSDTX1556	

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.
RLUNLDWO	OP-UA4	Rail Unloading – Wash Oil		155952	PSDTX1556	
50-H7003A	OP-UA5	Catalyst Activator Heater		155952	PSDTX1556, GHGPSDTX192	GRPHEATER
50-H7003B	OP-UA5	Catalyst Activator Heater		155952	PSDTX1556, GHGPSDTX192	GRPHEATER
50-H7003C	OP-UA5	Catalyst Activator Heater		155952	PSDTX1556, GHGPSDTX192	GRPHEATER
50-XB-5201A	OP-UA6, OP-UA15, OP-UA52	Steam Boiler No. 50-XB-5201A		155952	PSDTX1556, GHGPSDTX192	GRPBOILER
50-XB-5201B	OP-UA6, OP-UA15, OP-UA52	Steam Boiler No. 50-XB-5201B		155952	PSDTX1556, GHGPSDTX192	GRPBOILER
50-XB-5201C	OP-UA6, OP-UA15, OP-UA52	Steam Boiler No. 50-XB-5201C		155952	PSDTX1556, GHGPSDTX192	GRPBOILER
10-XF-9001	OP-UA1, OP-UA7	Unit 10 Flare		155952	PSDTX1556, GHGPSDTX192	
20-XF-9101	OP-UA1, OP-UA7	Unit 20 Flare		155952	PSDTX1556, GHGPSDTX192	
21-XF-9102	OP-UA1, OP-UA7	Unit 21 Flare		155952	PSDTX1556, GHGPSDTX192	
FUG10	OP-UA12	Unit 10 Fugitives		155952	PSDTX1556, GHGPSDTX192	
FUG20	OP-UA12	Unit 20 Fugitives		155952	PSDTX1556, GHGPSDTX192	
FUG21	OP-UA12	Unit 21 Fugitives		155952	PSDTX1556, GHGPSDTX192	

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.
10-FD-3001	OP-UA13, OP-UA15	Unit 10 Cooling Tower		155952	PSDTX1556, GHGPSDTX192	
20-FD-3101	OP-UA13, OP-UA15	Unit 20 Cooling Tower		155952	PSDTX1556, GHGPSDTX192	
21-FD-3201	OP-UA13, OP-UA15	Unit 21 Cooling Tower		155952	PSDTX1556, GHGPSDTX192	
50-T-2301	OP-UA1, OP-UA19, OP-UA58	Benzene Stripper		155952	PSDTX1556	
50-V-2201	OP-UA1, OP-UA14, OP-UA19	Spent Caustic Deoiling Drum		155952	PSDTX1556	
ETH10HDR	OP-UA15	Ethylene Unit 10 Vent Header		155952	PSDTX1556, GHGPSDTX192	
PE20HDR	OP-UA15	Polyethylene Unit 20 Vent Header		155952	PSDTX1556, GHGPSDTX192	
PE21HDR	OP-UA15	Polyethylene Unit 21 Vent Header		155952	PSDTX1556, GHGPSDTX192	
TO1HDR	OP-UA15	Unit 20 Extruder Hopper Vent Header		155952	PSDTX1556, GHGPSDTX192	
TO2HDR	OP-UA15	Unit 21 Extruder Hopper Vent Header		155952	PSDTX1556, GHGPSDTX192	
20-D-6041	OP-UA15	Unit 20 Pellet Dewatering Dryer		155952	PSDTX1556	
50-F-7004A	OP-UA15	Area 100 Catalyst Activation Filters		155952	PSDTX1556	GRPCATACT
50-F-7004B	OP-UA15	Area 100 Catalyst Activation Filters		155952	PSDTX1556	GRPCATACT

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.
50-F-7004C	OP-UA15	Area 100 Catalyst Activation Filters		155952	PSDTX1556	GRPCATACT
50-F-7511A	OP-UA15	Unit 20 Load Out Storage Silo		155952	PSDTX1556	GRPPELSILO
50-F-7511B	OP-UA15	Unit 20 Load Out Storage Silo		155952	PSDTX1556	GRPPELSILO
50-F-7511C	OP-UA15	Unit 20 Load Out Storage Silo		155952	PSDTX1556	GRPPELSILO
50-F-7511D	OP-UA15	Unit 20 Load Out Storage Silo		155952	PSDTX1556	GRPPELSILO
50-F-7511E	OP-UA15	Unit 20 Load Out Storage Silo		155952	PSDTX1556	GRPPELSILO
50-F-7511F	OP-UA15	Unit 20 Load Out Storage Silo		155952	PSDTX1556	GRPPELSILO
50-Z-7511A	OP-UA15	Unit 20 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7511B	OP-UA15	Unit 20 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7511C	OP-UA15	Unit 20 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7511D	OP-UA15	Unit 20 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7511E	OP-UA15	Unit 20 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7511F	OP-UA15	Unit 20 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7511G	OP-UA15	Unit 20 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7511H	OP-UA15	Unit 20 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7511I	OP-UA15	Unit 20 Pellet Loading		155952	PSDTX1556	GRPPELLOAD

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.
50-Z-7511J	OP-UA15	Unit 20 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7511K	OP-UA15	Unit 20 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7511L	OP-UA15	Unit 20 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7511M	OP-UA15	Unit 20 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7511N	OP-UA15	Unit 20 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7511O	OP-UA15	Unit 20 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7511P	OP-UA15	Unit 20 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7511Q	OP-UA15	Unit 20 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7511R	OP-UA15	Unit 20 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7511S	OP-UA15	Unit 20 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7511T	OP-UA15	Unit 20 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7511U	OP-UA15	Unit 20 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7511V	OP-UA15	Unit 20 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7511W	OP-UA15	Unit 20 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7511X	OP-UA15	Unit 20 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
20-F-7043	OP-UA15	Unit 20 Scalping Screen Surge Hopper Filter		155952 (included in amendment application submitted 4/11/2024)	PSDTX1556	
21-D-6041	OP-UA15	Unit 21 Pellet Dewatering Dryer		155952	PSDTX1556	

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.
21-F-7043	OP-UA15	Unit 21 Scalping Screen Surge Hopper Filter		155952 (included in amendment application submitted 4/11/2024)	PSDTX1556	
50-F-7611A	OP-UA15	Unit 21 Load Out Storage Silo		155952	PSDTX1556	GRPPELSILO
50-F-7611B	OP-UA15	Unit 21 Load Out Storage Silo		155952	PSDTX1556	GRPPELSILO
50-F-7611C	OP-UA15	Unit 21 Load Out Storage Silo		155952	PSDTX1556	GRPPELSILO
50-F-7611D	OP-UA15	Unit 21 Load Out Storage Silo		155952	PSDTX1556	GRPPELSILO
50-F-7611E	OP-UA15	Unit 21 Load Out Storage Silo		155952	PSDTX1556	GRPPELSILO
50-F-7611F	OP-UA15	Unit 21 Load Out Storage Silo		155952	PSDTX1556	GRPPELSILO
50-Z-7611A	OP-UA15	Unit 21 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7611B	OP-UA15	Unit 21 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7611C	OP-UA15	Unit 21 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7611D	OP-UA15	Unit 21 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7611E	OP-UA15	Unit 21 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7611F	OP-UA15	Unit 21 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7611G	OP-UA15	Unit 21 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7611H	OP-UA15	Unit 21 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7611I	OP-UA15	Unit 21 Pellet Loading		155952	PSDTX1556	GRPPELLOAD

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.
50-Z-7611J	OP-UA15	Unit 21 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7611K	OP-UA15	Unit 21 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7611L	OP-UA15	Unit 21 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7611M	OP-UA15	Unit 21 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7611N	OP-UA15	Unit 21 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7611O	OP-UA15	Unit 21 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7611P	OP-UA15	Unit 21 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7611Q	OP-UA15	Unit 21 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7611R	OP-UA15	Unit 21 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7611S	OP-UA15	Unit 21 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7611T	OP-UA15	Unit 21 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7611U	OP-UA15	Unit 21 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7611V	OP-UA15	Unit 21 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7611W	OP-UA15	Unit 21 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
50-Z-7611X	OP-UA15	Unit 21 Pellet Loading		155952	PSDTX1556	GRPPELLOAD
WWVACTRUCK	OP-UA19	Wastewater Vacuum Trucks		155952	PSDTX1556	
WWFRACTANK	OP-UA19	Wastewater Frac Tanks		155952	PSDTX1556	
WWTNKTRLR	OP-UA19	Wastewater Tank Trailers		155952	PSDTX1556	

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.
WWVACBOX	OP-UA19	Wastewater Vacuum Boxes		155952	PSDTX1556	
WWTRKLOAD	OP-UA19	Wastewater Truck Loading		155952	PSDTX1556	
PROPE21	OP-UA28, OP-UA60	Polyethylene Process Unit 21		155952	PSDTX1556	
PROPE21	OP-UA28, OP-UA60	Polyethylene Process Unit 21		155952	PSDTX1556	
CARBCAN	OP-UA52	Carbon Cannisters		155952	PSDTX1556	
PROETH	OP-UA60	Ethylene Process		155952	PSDTX1556	

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

Date: 4/22/2024	**Regulated Entity No.: RN110935285**	**Permit No.: TBA**
Company Name: Golden Triangle Polymers Company LLC		**Area Name: Orange Chemical Plant**

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

Part 1

A.	**Compliance Plan — Future Activity Committal Statement**	
The *Responsible Official* commits, utilizing reasonable effort, to the following: As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term.		
B.	**Compliance Certification - Statement for Units in Compliance* (Indicate response by entering an "X" in the appropriate column)**	
1.	With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	☒ YES ☐ NO
2.	Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	☐ YES ☒ NO
3.	If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. *(For reference only)*	
*	*For Site Operating Permits (SOPs), the complete application should be consulted for applicable requirements and their corresponding emission units when assessing compliance status.* *For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be consulted as well as the requirements contained in the appropriate General Permits portion of 30 TAC Chapter 122.* *Compliance should be assessed based, at a minimum, on the required monitoring, testing, record keeping, and/or reporting requirements, as appropriate, associated with the applicable requirement in question.*	

Form OP-CRO1
Certification by Responsible Official
Federal Operating Permit Program

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

I. Identifying Information		
RN: RN110935285	CN: CN606046183	Account No.:
Permit No.: TBA	Project No.: TBA	
Area Name: Orange Chemical Plant	Company Name: Golden Triangle Polymers Company LLC	

II. Certification Type *(Please mark the appropriate box)*

☒ Responsible Official ☐ Duly Authorized Representative

III. Submittal Type *(Please mark the appropriate box) (Only one response can be accepted per form)*

☒ SOP/TOP Initial Permit Application ☐ Update to Permit Application

☐ GOP Initial Permit Application ☐ Permit Revision, Renewal, or Reopening

☐ Other: _____

IV. Certification of Truth

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

I, Chad Jennings certify that I am the 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 _____ to _____
Start Date *End Date*

Specific Dates: 4/22/2024 _____ _____ _____ _____ _____
Date 1 *Date 2* *Date 3* *Date 4* *Date 5* *Date 6*

Signature: *Certified electronically via STEERS* Signature Date: _____

Title: President

7. UNIT ATTRIBUTE FORMS

Texas Commission on Environmental Quality
Miscellaneous Unit Attributes
Form OP-UA1 (Page 1)
Federal Operating Permit Program

Date:	**4/22/2024**
Permit No.:	**TBA**
Regulated Entity No.:	**RN110935285**

Unit ID No.	SOP/GOP Index No.	Unit Type	Date Constructed/Placed in Service	Functionally Identical Replacement	Maximum Rated Capacity	Technical Information and Unit Description
GRPFURNACE	63YY-FURN	EU				Ethylene Cracking Furnace subject to MACT YY
10-XF-9001	63YY-FLARE	CD				Flare controls streams from Ethylene Unit 10 during Emergency/Upsets or MSS
FUG10	63YY-FUG	EU				Fugitives in Ethylene Unit 10
10-FD-3001	63YY-CT	EU				Cooling Tower serving Ethylene Unit 10
50-TK-2301	63YY-WWTANK	EU				Wastewater Tank in Benzene Wastewater Treatment System
50-TK-2201	63YY-WWTANK	EU				Wastewater Tank in Spent Caustic Wastewater Treatment System
50-TK-8112	63YY-TANK1	EU				Ethylene Unit 10 Storage Tank

Unit ID No.	SOP/GOP Index No.	Unit Type	Date Constructed/Placed in Service	Functionally Identical Replacement	Maximum Rated Capacity	Technical Information and Unit Description
50-TK-8201	63YY-WWTANK	EU				Ethylene Unit 10 Wastewater Tank
50-TK-1001A	63YY-TANK1	EU				Ethylene Unit 10 Storage Tank
50-TK-1001B	63YY-TANK1	EU				Ethylene Unit 10 Storage Tank
50-V-2202	63YY-WWTANK	EU				Storage Tank in Spent Caustic Wastewater Treatment System
50-V-2203	63YY-WWTANK	EU				Storage Tank in Spent Caustic Wastewater Treatment System
50-V-2204	63YY-WWTANK	EU				Storage Tank in Spent Caustic Wastewater Treatment System
50-V-2206	63YY-WWTANK	EU				Storage Tank in Spent Caustic Wastewater Treatment System
50-V-2207	63YY-WWTANK	EU				Storage Tank in Spent Caustic Wastewater Treatment System
50-V-2208	63YY-WWTANK	EU				Storage Tank in Spent Caustic Wastewater Treatment System
50-V-2209	63YY-WWTANK	EU				Storage Tank in Spent Caustic Wastewater Treatment System

Unit ID No.	SOP/GOP Index No.	Unit Type	Date Constructed/Placed in Service	Functionally Identical Replacement	Maximum Rated Capacity	Technical Information and Unit Description
50-V-2210	63YY-OWS	EU				Storage Tank in Spent Caustic Wastewater Treatment System
50-V-2211	63YY-OWS	EU				Storage Tank in Spent Caustic Wastewater Treatment System
50-V-2301	63YY-WWTANK	EU				Storage Tank in Benzene Wastewater Treatment System
50-V-2302	63YY-WWTANK	EU				Storage Tank in Benzene Wastewater Treatment System
50-V-2303	63YY-WWTANK	EU				Storage Tank in Benzene Wastewater Treatment System
50-T-2301	63YY-TREAT	EU				Treatment Process in Benzene Wastewater Treatment System
50-V-2201	63YY-OWS	EU				Oil/Water Separator in Spent Caustic Wastewater Treatment System
50-V-2301	63YY-WWTANK	EU				Storage Tank in Benzene Wastewater Treatment System
10-V-2400	63YY-WWTANK	EU				Storage Tank in Quench Water System in Ethylene Unit

Unit ID No.	SOP/GOP Index No.	Unit Type	Date Constructed/Placed in Service	Functionally Identical Replacement	Maximum Rated Capacity	Technical Information and Unit Description
10-V-2402	63YY-WWTANK	EU				Storage Tank in Quench Water System in Ethylene Unit
10-V-2403	63YY-WWTANK	EU				Storage Tank in Quench Water System in Ethylene Unit
10-V-2710	63YY-WWTANK	EU				Storage Tank in Quench Water System in Ethylene Unit
10-T-2600	63YY-WWTANK	EU				Storage Tank in Quench Water System in Ethylene Unit
10-V-2710	63YY-OWS	EU				Oil Water Separator in Quench Water System in Ethylene Unit
10-V-3450	63YY-WWTANK	EU				Storage Tank in Caustic Wastewater Area
20-XF-9101	63FFFF-FLARE	CD	FCD+			Flare controls 63 FFFF Group 1 process vents
21-XF-9102	63FFFF-FLARE	CD	FCD+			Flare controls 63 FFFF Group 1 process vents

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.
4/22/2024	TBA	RN110935285

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
GRPEMGENG1	R7103-001	300+	FCD+						
EMG-ENG6	R7103-001	300+	FCD+						
GRPEMGENG2	R7103-001	300+	FCD+						
EMG-ENG9	R7103-002	300-							
GRPEMGENG3	R7103-002	300-							
GRPFWPUMP	R7103-003	300-							

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.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
GRPEMGENG1	63ZZZZ-001	MAJOR	500+	06+		EMER-A	
EMG-ENG6	63ZZZZ-001	MAJOR	500+	06+		EMER-A	
GRPEMGENG2	63ZZZZ-002	MAJOR	300-500	06+		EMER-A	
EMG-ENG9	63ZZZZ-003	MAJOR	100-250	06+		EMER-A	
GRPEMGENG3	63ZZZZ-004	MAJOR	100-	06+		EMER-A	
GRPFWPUMP	63ZZZZ-003	MAJOR	100-250	06+		EMER-A	

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.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP/GOP Index No.	Applicability Date	Exemptions	Service	Commencing	Manufacture Date
GRPEMGENG1	60IIII-001	2005+	NONE	EMERG	CON	0406+
EMG-ENG6	60IIII-001	2005+	NONE	EMERG	CON	0406+
GRPEMGENG2	60IIII-002	2005+	NONE	EMERG	CON	0406+
EMG-ENG9	60IIII-003	2005+	NONE	EMERG	CON	0406+
GRPEMGENG3	60IIII-004	2005+	NONE	EMERG	CON	0406+
GRPFWPUMP	60IIII-005	2005+	NONE	FIRE	CON	0706+

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.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP/GOP Index No.	Diesel	AES No.	Displacement	Generator Set	Model Year	Install Date
GRPEMGENG1	60IIII-001	DIESEL		10-		2017+	
EMG-ENG6	60IIII-001	DIESEL		10-		2017+	
GRPEMGENG2	60IIII-002	DIESEL		10-		2017+	
EMG-ENG9	60IIII-003	DIESEL		10-		2017+	
GRPEMGENG3	60IIII-004	DIESEL		10-		2017+	
GRPFWPUMP	60IIII-005	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.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP/GOP Index No.	Kilowatts	Filter	AECD	Standard	Compliance Option	PM Compliance	Options
GRPEMGENG1	60IIII-001	E560-2237		NO	NO	MANU YES		
EMG-ENG6	60IIII-001	E560-2237		NO	NO	MANU YES		
GRPEMGENG2	60IIII-002	E368-560		NO	NO	MANU YES		
EMG-ENG9	60IIII-003	E75-130		NO	NO	MANU YES		
GRPEMGENG3	60IIII-004	E37-75		NO	NO	MANU YES		
GRPFWPUMP	60IIII-005	F130-368			NO	MANU YES		

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

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP/GOP Index No.	Product Stored	Storage Capacity	WW Tank Control	Maximum TVP	Storage Vessel Description	AMEL ID No.	Guidepole	Reid Vapor Pressure	Control Device ID No.
50-TK-2018	60KB-002	VOL	10K-20K							
50-TK-2201	60KB-004	WASTE	40K+	NONE	11.1+	CVS-CD				50-XB-5201A, 50-XB-5201B, 50-XB-5201C
50-TK-2301	60KB-003	WASTE	40K+	NONE	0.75-11.1	CVS-CD				50-XB-5201A, 50-XB-5201B, 50-XB-5201C
50-TK-3001A	60KB-008	PTLQ-3	10K-							
50-TK-3001B	60KB-008	PTLQ-3	10K-							
50-TK-3301	60KB-001	VOL	10K-							
50-TK-3302	60KB-001	VOL	10K-							
50-TK-3305	60KB-001	VOL	10K-							
50-TK-3306	60KB-001	VOL	10K-							
50-TK-5101	60KB-001	VOL	10K-							
50-TK-5102	60KB-001	VOL	10K-							

Unit ID No.	SOP/GOP Index No.	Product Stored	Storage Capacity	WW Tank Control	Maximum TVP	Storage Vessel Description	AMEL ID No.	Guidepole	Reid Vapor Pressure	Control Device ID No.
50-TK-5103	60KB-001	VOL	10K-							
50-TK-5104	60KB-001	VOL	10K-							
50-TK-5105A	60KB-008	PTLQ-3	10K-							
50-TK-5105B	60KB-008	PTLQ-3	10K-							
50-TK-5105C	60KB-008	PTLQ-3	10K-							
50-TK-5202A	60KB-008	PTLQ-3	10K-							
50-TK-5202B	60KB-008	PTLQ-3	10K-							
50-TK-5202C	60KB-008	PTLQ-3	10K-							
50-TK-6001A	60KB-008	PTLQ-3	10K-							
50-TK-6001B	60KB-008	PTLQ-3	10K-							
50-TK-6001C	60KB-008	PTLQ-3	10K-							
50-TK-6002A	60KB-008	PTLQ-3	10K-							
50-TK-8104	60KB-007	PTLQ-3	10K-20K							
50-TK-8105A	60KB-009	VOL	40K+	NONE	0.75-11.1	IFR-MT				
50-TK-8105B	60KB-009	VOL	40K+	NONE	0.75-11.1	IFR-MT				
50-TK-8112	60KB-005	VOL	40K+	NONE	0.5-0.75	NONE3				
50-TK-8201	60KB-006	WASTE	20K-40K	NONE	11.1+	CVS-CD				50-XB-5201A, 50-XB-5201B, 50-XB-5201C
50-TK-8205	60KB-007	PTLQ-3	10K-20K							
50-TK-8206	60KB-007	PTLQ-3	10K-20K							

Unit ID No.	SOP/GOP Index No.	Product Stored	Storage Capacity	WW Tank Control	Maximum TVP	Storage Vessel Description	AMEL ID No.	Guidepole	Reid Vapor Pressure	Control Device ID No.
GRP-ENGTKS	60KB-008	PTLQ-3	10K-							

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: Storage of Volatile Organic Compounds (VOCs)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
50-TK-1001A	R5112-008	NO		VOC1	A40K+			
50-TK-1001B	R5112-008	NO		VOC1	A40K+			
50-TK-2018	R5112-001	NO		VOC1	A1K-25K			
50-TK-2201	R5112-003	NO		VOC1	A40K+			
50-TK-2301	R5112-003	NO		VOC1	A40K+			
50-TK-3001A	R5112-007	NO		VOC1	A1K-			
50-TK-3001B	R5112-007	NO		VOC1	A1K-			
50-TK-3301	R5112-001	NO		VOC1	A1K-25K			
50-TK-3302	R5112-001	NO		VOC1	A1K-25K			
50-TK-3305	R5112-001	NO		VOC1	A1K-25K			
50-TK-3306	R5112-001	NO		VOC1	A1K-25K			
50-TK-5101	R5112-001	NO		VOC1	A1K-25K			
50-TK-5102	R5112-001	NO		VOC1	A1K-25K			
50-TK-5103	R5112-002	NO		VOC1	A1K-25K			

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
50-TK-5104	R5112-002	NO		VOC1	A1K-25K			
50-TK-5105A	R5112-007	NO		VOC1	A1K-			
50-TK-5105B	R5112-007	NO		VOC1	A1K-			
50-TK-5105C	R5112-007	NO		VOC1	A1K-			
50-TK-5202A	R5112-007	NO		VOC1	A1K-			
50-TK-5202B	R5112-007	NO		VOC1	A1K-			
50-TK-5202C	R5112-007	NO		VOC1	A1K-			
50-TK-6001A	R5112-007	NO		VOC1	A1K-			
50-TK-6001B	R5112-007	NO		VOC1	A1K-			
50-TK-6001C	R5112-007	NO		VOC1	A1K-			
50-TK-6002A	R5112-007	NO		VOC1	A1K-			
50-TK-8104	R5112-001	NO		VOC1	A1K-25K			
50-TK-8105A	R5112-008	NO		VOC1	A40K+			
50-TK-8105B	R5112-008	NO		VOC1	A40K+			
50-TK-8112	R5112-004	NO		VOC1	A40K+			
50-TK-8201	R5112-005	NO		VOC1	A25K-40K			
50-TK-8205	R5112-001	NO		VOC1	A1K-25K			
50-TK-8206	R5112-006	NO		GASMV	A25K-			
GRP-ENGTKS	R5112-007	NO		VOC1	A1K-			

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: Storage of Volatile Organic Compounds (VOCs)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

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.
50-TK-1001A	R5112-008		IFR1	1.5+A				
50-TK-1001B	R5112-008		IFR1	1.5+A				
50-TK-2018	R5112-001		NONE1	1-				
50-TK-2201	R5112-003		SPVRS1	1.5+A			VDU	50-XB-5201A, 50-XB-5201B, 50-XB-5201C
50-TK-2301	R5112-003		SPVRS1	1.5+A			VDU	50-XB-5201A, 50-XB-5201B, 50-XB-5201C
50-TK-3301	R5112-001		NONE1	1-				
50-TK-3302	R5112-001		NONE1	1-				
50-TK-3305	R5112-001		NONE1	1-				
50-TK-3306	R5112-001		NONE1	1-				
50-TK-5101	R5112-001		NONE1	1-				
50-TK-5102	R5112-001		NONE1	1-				

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.
50-TK-5103	R5112-002		NONE1	1-1.5				
50-TK-5104	R5112-002		NONE1	1-1.5				
50-TK-8104	R5112-001		NONE1	1-				
50-TK-8105A	R5112-008		IFR1	1.5+A				
50-TK-8105B	R5112-008		IFR1	1.5+A				
50-TK-8112	R5112-004		NONE1	1-				
50-TK-8201	R5112-005		SPVRS1	1.5+A			VDU	50-XB-5201A, 50-XB-5201B, 50-XB-5201C
50-TK-8205	R5112-001		NONE1	1-				

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 21)
Federal Operating Permit Program
Table 12a: Title 40 Code of Federal Regulations Part 61, (40 CFR Part 61)
Subpart FF: National Emission Standards for Benzene Waste Operations (Tanks)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP Index No.	Waste Treatment Tank	Alternative Standards for Tanks	Kb Tank Type	AMEL ID No.	Seal Type	Alternate Means of Compliance	AMOC ID No.
50-TK-2201	61FF-001	YES	NO				NO	
50-TK-2301	61FF-001	YES	NO				NO	
50-TK-8201	61FF-001	YES	NO				NO	
50-V-2202	61FF-002	YES	NO				NO	
50-V-2203	61FF-001	YES	NO				NO	
50-V-2204	61FF-001	YES	NO				NO	
50-V-2206	61FF-001	YES	NO				NO	
50-V-2207	61FF-001	YES	NO				NO	
50-V-2208	61FF-001	YES	NO				NO	
50-V-2209	61FF-001	YES	NO				NO	
50-V-2301	61FF-001	YES	NO				NO	
50-V-2302	61FF-001	YES	NO				NO	

Unit ID No.	SOP Index No.	Waste Treatment Tank	Alternative Standards for Tanks	Kb Tank Type	AMEL ID No.	Seal Type	Alternate Means of Compliance	AMOC ID No.
50-V-2303	61FF-001	YES	NO				NO	
10-V-3450	61FF-003	YES	NO				NO	

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 22)
Federal Operating Permit Program
Table 12b: Title 40 Code of Federal Regulations Part 61, (40 CFR Part 61)
Subpart FF: National Emission Standards for Benzene Waste Operations (Tanks)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP Index No.	Tank Control Requirements	Fuel Gas System	Closed Vent System And Control Device	Cover and Closed Vent	Closed Vent System And Control Device AMOC	CVS/CD AMOC ID No.
50-TK-2201	61FF-001	CVS-CD	NO		NO	NO	
50-TK-2301	61FF-001	CVS-CD	NO		NO	NO	
50-TK-8201	61FF-001	CVS-CD	NO		NO	NO	
50-V-2202	61FF-002	CVS-CD	NO		NO	NO	
50-V-2203	61FF-001	CVS-CD	NO		NO	NO	
50-V-2204	61FF-001	CVS-CD	NO		NO	NO	
50-V-2206	61FF-001	CVS-CD	NO		NO	NO	
50-V-2207	61FF-001	CVS-CD	NO		NO	NO	
50-V-2208	61FF-001	CVS-CD	NO		NO	NO	
50-V-2209	61FF-001	CVS-CD	NO		NO	NO	
50-V-2301	61FF-001	CVS-CD	NO		NO	NO	
50-V-2302	61FF-001	CVS-CD	NO		NO	NO	

Unit ID No.	SOP Index No.	Tank Control Requirements	Fuel Gas System	Closed Vent System And Control Device	Cover and Closed Vent	Closed Vent System And Control Device AMOC	CVS/CD AMOC ID No.
50-V-2303	61FF-001	CVS-CD	NO		NO	NO	
10-V-3450	61FF-003	CVS-CD	NO		NO	NO	

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 23)
Federal Operating Permit Program
Table 12c: Title 40 Code of Federal Regulations Part 61 (40 CFR Part 61)
Subpart FF: National Emission Standards for Benzene Waste Operations (Tanks)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP Index No.	Bypass Line	Bypass Line Valve	Control Device Type/Operation	Control Device ID No.	Engineering Calculations	Alternate Monitoring Parameters	Carbon Replacement Interval
50-TK-2201	61FF-001	NO		B44+MR	50-XB-5201A, 50-XB-5201B, 50-XB-5201C		NO	
50-TK-2301	61FF-001	NO		B44+MR	50-XB-5201A, 50-XB-5201B, 50-XB-5201C		NO	
50-TK-8201	61FF-001	NO		B44+MR	50-XB-5201A, 50-XB-5201B, 50-XB-5201C		NO	
50-V-2202	61FF-002	NO		FLARE	10-XF-9001			
50-V-2203	61FF-001	NO		B44+MR	50-XB-5201A, 50-XB-5201B, 50-XB-5201C		NO	
50-V-2204	61FF-001	NO		B44+MR	50-XB-5201A, 50-XB-5201B, 50-XB-5201C		NO	
50-V-2206	61FF-001	NO		B44+MR	50-XB-5201A, 50-XB-5201B, 50-XB-5201C		NO	

Unit ID No.	SOP Index No.	Bypass Line	Bypass Line Valve	Control Device Type/Operation	Control Device ID No.	Engineering Calculations	Alternate Monitoring Parameters	Carbon Replacement Interval
50-V-2207	61FF-001	NO		B44+MR	50-XB-5201A, 50-XB-5201B, 50-XB-5201C		NO	
50-V-2208	61FF-001	NO		B44+MR	50-XB-5201A, 50-XB-5201B, 50-XB-5201C		NO	
50-V-2209	61FF-001	NO		B44+MR	50-XB-5201A, 50-XB-5201B, 50-XB-5201C		NO	
50-V-2301	61FF-001	NO		B44+MR	50-XB-5201A, 50-XB-5201B, 50-XB-5201C		NO	
50-V-2302	61FF-001	NO		B44+MR	50-XB-5201A, 50-XB-5201B, 50-XB-5201C		NO	
50-V-2303	61FF-001	NO		B44+MR	50-XB-5201A, 50-XB-5201B, 50-XB-5201C		NO	
10-V-3450	61FF-003	NO		CARADS	CARBCAN	YES	NO	NO

Loading/Unloading Operations Attributes
Form OP-UA4 (Page 1)
Federal Operating Permit Program
Table 1a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter C: Loading and Unloading of Volatile Organic Compounds
Texas Commission on Environmental Quality

Date	Permit No.:	Regulated Entity No.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP/GOP Index No.	Chapter 115 Facility Type	Alternate Control Requirement (ACR)	ACR ID No.	Product Transferred	Transfer Type	True Vapor Pressure	Daily Through-put	Control Options
TRCKLD-HB	R5212-001	OTHER	NONE		VOC1	LOAD	0.5+	NCE2	CON
TRCKLD-SO	R5212-001	OTHER	NONE		VOC1	LOAD	0.5+	NCE2	CON
RAILIB	R5212-002	OTHER	NONE		VOC1	BOTH	0.5+	NCE2	PLS
RLUNLDHEX	R5212-003	OTHER	NONE		VOC1	UNLOAD	0.5+		
RLUNLDWO	R5212-004	OTHER	NONE		VOC1	UNLOAD	0.5-		

Loading/Unloading Operations Attributes
Form OP-UA4 (Page 2)
Federal Operating Permit Program
Table 1b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter C: Loading and Unloading of Volatile Organic Compounds
Texas Commission on Environmental Quality

Date	Permit No.:	Regulated Entity No.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP Index No.	Chapter 115 Control Device Type	Chapter 115 Control Device ID No.	Vapor-Tight	Vapor Space Holding Tank	Marine Terminal Exemptions	VOC Flash Point	Uncontrolled VOC Emissions
TRCKLD-HB	R5212-001	OTHER	50-XB-5201A, 50-XB-5201B, 50-XB-5201C	YES				
TRCKLD-SO	R5212-001	OTHER	50-XB-5201A, 50-XB-5201B, 50-XB-5201C	YES				
RAILIB	R5212-002	NONE		YES				
RLUNLDHEX	R5212-003	NONE		YES				

Process Heater/Furnace Attributes
Form OP-UA5 (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, Process Heaters
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP/GOP Index No.	Unit Type	Maximum Rated Capacity	RACT Date Placed in Service	Functionally Identical Replacement	Fuel Type(s)			Annual Heat Input	NOx Emission Limitation	Opt-In Unit	23C-Option
GRPHEATER	R7103-001	PRHTR	40-									

Process Heater/Furnace Attributes
Form OP-UA5 (Page 10)
Federal Operating Permit Program
Table 6a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subchapter DDDDD: Industrial, Commercial, and Institutional Process Heaters
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP/GOP Index No.	Commence	Table Applicability	HCl Emission	HCl-CMS
GRPHEATER	63DDDDD-001	NEW	T3.2G1		

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 6)
Federal Operating Permit Program
Table 3a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Db: Standards of Performance for Industrial-Commercial Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP Index No.	Construction/Modification Date	Heat Input Capacity	Subpart Da	Changes to Existing Affected Facility	Subpart Ea, Eb, or AAAA	Subpart KKKK	Subpart Cb or BBBB
GRPBOILER	60Db-001	05+CR	250+	NO	NO	NO	NO	NO

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 7)
Federal Operating Permit Program
Table 3b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Db: Standards of Performance for Industrial-Commercial Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP Index No.	D-Series Fuel Type	D-Series Fuel Type	D-Series Fuel Type	Subpart D	Subpart J	Subpart E	ACF Option SO_2	ACF Option PM	ACF Option NO_X
GRPBOILER	60Db-001	NG	BPW			NO	NO	OTHR	OTHR	OTHR

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 8)
Federal Operating Permit Program
Table 3c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Db: Standards of Performance for Industrial-Commercial Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP Index No.	60.42b (k)(2) Low Sulfur Exemption	60.42b (k)(4) Alternative	Post-Combustion Control	60.43b(h)(2) Alternative	Electrical or Mechanical Output	Output Based Limit	Steam with Electricity	Electricity Only	60.49 Da(n) Alternative	60.49 Da(m) Alternative
GRPBOILER	60Db-001	YES			NO					NO	NO

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 9)
Federal Operating Permit Program
Table 3d: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Db: Standards of Performance for Industrial-Commercial Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP Index No.	Residual Oil Sampling	Monitoring Type PM	Monitoring Type Opacity	Monitoring Type NO_X	Monitoring Type SO_2	Technology Type	Unit Type	Heat Release Rate	Heat Input Gas/Oil	Heat Input Wood	Fuel Heat Input
GRPBOILER	60Db-001		NONE	NONE	CEM	FLCRT	NONE	OTHER	NGLOW		NO	

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 10)
Federal Operating Permit Program
Table 3e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Db: Standards of Performance for Industrial-Commercial Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP Index No.	Alternate Emission Limit (AEL)	AEL ID. NO.	Facility Type	Monitoring Device	Common Fuel Source
GRPBOILER	60Db-001	NO				

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 13)
Federal Operating Permit Program
Table 5a: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subpart 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.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP Index No.	Unit Type	MRC	RACT Date Placed in Service	Functionally Identical Replacement	Fuel Type	Fuel Type	Fuel Type	Annual Heat Input
GRPBOILER	R7110-001	ICIB	250+	FCD+					

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 37)
Federal Operating Permit Program
Table 14a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart DDDDD: Industrial, Commercial, and Institutional Boilers
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP/GOP Index No.	Commence	Table Applicability	HCl Emission	HCl-CMS
GRPBOILER	63DDDDD-001	NEW	T3.1TS		

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

Date	Permit No.:	Regulated Entity No.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP/GOP Index No	Acid Gases Only	Emergency/Upset Conditions Only	Alternate Opacity Limitation (AOL)	AOL ID No.	Construction Date
10-XF-9001	R1111-001	NO	NO			
20-XF-9101	R1111-001	NO	NO			
21-XF-9102	R1111-001	NO	NO			

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 11)
Federal Operating Permit Program
Table 2a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter D: Fugitive Emission Control in Petroleum Refining, Natural Gas/Gasoline Processing, and Petrochemical Processes in Ozone Nonattainment Areas
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP/GOP Index No.	Title 30 TAC § 115.352 Applicable	< 250 Components at Site	Weight Percent VOC	Reciprocating Compressors or Positive Displacement Pumps
FUG10	R5352-ALL				
FUG20	R5352-ALL				
FUG21	R5352-ALL				

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 44)
Federal Operating Permit Program
Table 5a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart DDD: Standards of Performance for Volatile Organic Compound (VOC) Emissions from the Polymer Manufacturing Industry
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP Index No.	Manufactured Product	Continuous Process	Construction/ Modification Date	VOC Service	Design Capacity	Equipment in Vacuum Service	VOC Service Less Than 300 Hours
FUG20	60DDD-ALL							
FUG21	60DDD-ALL							

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 145)
Federal Operating Permit Program
Table 17a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart VVa: Standards of Performance for Equipment Leaks of VOC in the Synthetic Organic Chemicals Manufacturing Industry for Which Construction, Reconstruction, or Modification Commenced After November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP Index No.	Produces Chemicals	Affected Facility	Construction/Modification Date	Compliance Option	Design Capacity	Facility Type
FUG10	60VVa-ALL						
FUG20	60VVa-001	NO					
FUG21	60VVa-001	NO					

Texas Commission on Environmental Quality
Cooling Tower Attributes
Form OP-UA13 (Page 1)
Federal Operating Permit Program
Table 1: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart Q: National Emission Standards for Hazardous Air Pollutants (HAPs) for Industrial Process Cooling Towers

Date	Permit No.:	Regulated Entity No.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP Index No.	Used Compounds Containing Chromium on or After September 8, 1994	Initial Start-up Date
10-FD-3001	63Q-001	NO	
20-FD-3101	63Q-001	NO	
21-FD-3201	63Q-001	NO	

Texas Commission on Environmental Quality
Cooling Tower Attributes
Form OP-UA13 (Page 7)
Federal Operating Permit Program
Table 6: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart FFFF: National Emission Standards for Hazardous Air Pollutants: Miscellaneous Organic Chemical Manufacturing

Date	Permit No.:	Regulated Entity No.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP Index No.	Monitoring
20-FD-3101	63FFFF-001	YES
21-FD-3201	63FFFF-001	YES

Water Separator Attributes
Form OP-UA14 (Page 1)
Federal Operating Permit Program
Table 1: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Water Separation
Texas Commission on Environmental Quality

Date	Permit No.:	Regulated Entity No.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement (ACR)	ACR ID No.	Exemption	Emission Control Option	Control Device	Control Device ID No.
50-V-2210	R5131-001	NO		NONE	VAP	OTHER	50-XB-5201A, 50-XB-5201B, 50-XB-5201C
50-V-2211	R5131-001	NO		NONE	VAP	OTHER	50-XB-5201A, 50-XB-5201B, 50-XB-5201C
50-V-2201	R5131-002	NO		NONE	VAP	OTHER	10-XF-9001

Water Separator Attributes
Form OP-UA14 (Page 11)
Federal Operating Permit Program
Table 5a: Title 40 Code of Federal Regulations Part 61 (40 CFR Part 61)
Subpart FF: National Emission Standard for Benzene Waste Operations (Oil-Water Separators)
Texas Commission on Environmental Quality

Date	Permit No.:	Regulated Entity No.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP Index No.	Alternate Means of Compliance	AMOC ID No.	Alternative Standards for Oil-Water Separator	Floating Roof	Floating Roof Portion Feasibility	Fuel Gas System	Cover and Closed Vent	Closed Vent System and Control Device AMOC	CVS/CD AMOC ID No.
50-V-2210	61FF-OWS01	NO		NO			NO	NO	NO	
50-V-2211	61FF-OWS01	NO		NO			NO	NO	NO	
50-V-2201	61FF-OWS02	NO		NO			NO	NO	NO	

Water Separator Attributes
Form OP-UA14 (Page 12)
Federal Operating Permit Program
Table 5b: Title 40 Code of Federal Regulations Part 61 (40 CFR Part 61)
Subpart FF: National Emission Standard for Benzene Waste Operations (Oil-Water Separators)
Texas Commission on Environmental Quality

Date	Permit No.:	Regulated Entity No.
4/22/2024	TBA	RN110935285

Unit ID No.	SOP Index No.	By-pass Line	By-pass Line Valve	Control Device Type/ Operation	Control Device ID No.	Engineering Calculations	Alternate Monitoring Parameters	Carbon Replacement Interval
50-V-2210	61FF-OWS01	NO		B44+MR	50-XB-5201A, 50-XB-5201B, 50-XB-5201C		NO	
50-V-2211	61FF-OWS01	NO		B44+MR	50-XB-5201A, 50-XB-5201B, 50-XB-5201C		NO	
50-V-2201	61FF-OWS02	NO		FLARE	10-XF-9001			

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

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Emission Point ID No.	SOP/GOP Index No.	Alternate Opacity Limitation	AOL ID No.	Vent Source	Opacity Monitoring System	Construction Date	Effluent Flow Rate
10-FD-3001	R1111-001	NO		OTHER	NONE	72+	100+
20-FD-3101	R1111-001	NO		OTHER	NONE	72+	100+
21-FD-3201	R1111-001	NO		OTHER	NONE	72+	100+
GRPBOILER	R1111-001	NO		OTHER	NONE	72+	100+
GRPFURNACE	R1111-001	NO		OTHER	NONE	72+	100+

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
Form OP-UA15 (Page 3)
Federal Operating Permit Program
Table 2a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Vent Gas Control
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Emission Point ID No.	SOP/GOP Index No.	Chapter 115 Division	Combustion Exhaust	Vent Type	Total Uncontrolled VOC Weight	Combined 24-Hour VOC Weight	VOC Concentration	VOC Concentration or Emission Rate at Maximum Operating Conditions
ETH10HDR	R5122-001	NO	NO	DISTOPER				
PE20HDR	R5122-002	NO	NO	HDPE		100+	408+	
PE21HDR	R5122-002	NO	NO	HDPE		100+	408+	
TO1HDR	R5122-003	NO	NO	HDPE		100+	408+	
TO2HDR	R5122-003	NO	NO	HDPE		100+	408+	
20-D-6041	R5122-004	NO	NO	HDPE		100-		YES
GRPCATACT	R5122-004	NO	NO	HDPE		100-		YES
GRPPELSILO	R5122-004	NO	NO	HDPE		100-		YES
GRPPELLOAD	R5122-004	NO	NO	HDPE		100-		YES
20-F-7043	R5122-004	NO	NO	HDPE		100-		YES
21-D-6041	R5122-004	NO	NO	HDPE		100-		YES
21-F-7043	R5122-004	NO	NO	HDPE		100-		YES

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
Form OP-UA15 (Page 4)
Federal Operating Permit Program
Table 2b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Vent Gas Control
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Emission Point ID No.	SOP Index No.	Alternate Control Requirement	ACR ID No.	Control Device Type	Control Device ID No.
ETH10HDR	R5122-001	NONE		FLARE	10-XF-9001
PE20HDR	R5122-002	NONE		FLARE	20-XF-9101
PE21HDR	R5122-002	NONE		FLARE	21-XF-9102
TO1HDR	R5122-003	NONE		DIRFLM	TO-1
TO2HDR	R5122-003	NONE		DIRFLM	TO-2

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
Form OP-UA15 (Page 5)
Federal Operating Permit Program
Table 2c: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Vent Gas Control
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Emission Point ID No.	SOP Index No.	Total Design Capacity	Flow Rate/Concentration	40 CFR Part 60, Subpart NNN Requirements	40 CFR Part 60, Subpart RRR Requirements
ETH10HDR	R5122-001	1100+	500+	NO	NO

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
Form OP-UA15 (Page 32)
Federal Operating Permit Program
Table 13a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart FFFF: National Emission Standards for Hazardous Air Pollutants:
Miscellaneous Organic Chemical Manufacturing - Continuous Process Vents
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Emission Point ID No.	SOP Index No.	Emission Standard	Comb Device	95% Scrubber	PERF Test	Negative Pressure	Bypass Line
PE20HDR	63FFFF-001	BLWFLR					
PE21HDR	63FFFF-001	BLWFLR					

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
Form OP-UA15 (Page 35)
Federal Operating Permit Program
Table 13d: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart FFFF: National Emission Standards for Hazardous Air Pollutants:
Miscellaneous Organic Chemical Manufacturing - Continuous Process Vents
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Emission Point ID No.	SOP Index No.	Designated GRP1	Designated HAL	Determined HAL	Prior Eval	Assessment Waiver	Assessment Waiver ID	Negative Pressure	Bypass Line
PE20HDR	63FFFF-001	YES	NO	NO	NO	NO		NO	NONE
PE21HDR	63FFFF-001	YES	NO	NO	NO	NO		NO	NONE

Texas Commission on Environmental Quality
Wastewater Unit Attributes
Form OP-UA19 (Page 1)
Federal Operating Permit Program

Table 1a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter B: Industrial Wastewater

Date: 4/22/2024	Permit No.: TBA	RN Number: RN110935285
Area Name: Orange Chemical Plant		CN Number: CN606046183

Unit ID No.	SOP Index No.	Petroleum Refinery	Alternate Control Requirement	ACR ID No.	90% Overall Control Option	Safety Hazard Exemption	Safety Hazard Exemption ID No.
50-TK-8201	R5142-001	NO	NO		NO	NO	
50-V-2202	R5142-002	NO	NO		NO	NO	
50-V-2203	R5142-001	NO	NO		NO	NO	
50-V-2204	R5142-001	NO	NO		NO	NO	
50-V-2206	R5142-001	NO	NO		NO	NO	
50-V-2207	R5142-001	NO	NO		NO	NO	
50-V-2208	R5142-001	NO	NO		NO	NO	
50-V-2209	R5142-001	NO	NO		NO	NO	
50-V-2210	R5142-001	NO	NO		NO	NO	
50-V-2211	R5142-001	NO	NO		NO	NO	
50-V-2301	R5142-001	NO	NO		NO	NO	
50-V-2302	R5142-001	NO	NO		NO	NO	

Unit ID No.	SOP Index No.	Petroleum Refinery	Alternate Control Requirement	ACR ID No.	90% Overall Control Option	Safety Hazard Exemption	Safety Hazard Exemption ID No.
50-V-2303	R5142-001	NO	NO		NO	NO	
50-T-2301	R5142-001	NO	NO		NO	NO	
50-V-2201	R5142-002	NO	NO		NO	NO	
50-TK-2201	R5142-001	NO	NO		NO	NO	
50-TK-2301	R5142-001	NO	NO		NO	NO	
10-V-3450	R5142-003	NO	NO		NO	NO	
WWVACTRUCK	R5142-003	NO	NO		NO	NO	
WWFRACTANK	R5142-003	NO	NO		NO	NO	
WWTNKTRLR	R5142-003	NO	NO		NO	NO	
WWVACBOX	R5142-003	NO	NO		NO	NO	
WWTRKLOAD	R5142-001	NO	NO		NO	NO	

Texas Commission on Environmental Quality
Wastewater Unit Attributes
Form OP-UA19 (Page 2)
Federal Operating Permit Program

Table 1b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter B: Industrial Wastewater

Date: 4/22/2024	Permit No.: TBA	RN Number: RN110935285
Area Name: Orange Chemical Plant		CN Number: CN606046183

Unit ID No.	SOP Index No.	Wastewater Component Type	Roof or Seal Type	Control Devices	Control Device ID No.	Monitoring Type
50-TK-8201	R5142-001	OTHER	NONE	ENCLNC	50-XB-5201A, 50-XB-5201B, 50-XB-5201C	NO
50-V-2202	R5142-002	OTHER	NONE	FLARE	10-XF-9001	NO
50-V-2203	R5142-001	OTHER	NONE	ENCLNC	50-XB-5201A, 50-XB-5201B, 50-XB-5201C	NO
50-V-2204	R5142-001	OTHER	NONE	ENCLNC	50-XB-5201A, 50-XB-5201B, 50-XB-5201C	NO
50-V-2206	R5142-001	OTHER	NONE	ENCLNC	50-XB-5201A, 50-XB-5201B, 50-XB-5201C	NO
50-V-2207	R5142-001	OTHER	NONE	ENCLNC	50-XB-5201A, 50-XB-5201B, 50-XB-5201C	NO
50-V-2208	R5142-001	OTHER	NONE	ENCLNC	50-XB-5201A, 50-XB-5201B, 50-XB-5201C	NO
50-V-2209	R5142-001	OTHER	NONE	ENCLNC	50-XB-5201A, 50-XB-5201B, 50-XB-5201C	NO
50-V-2210	R5142-001	OTHER	NONE	ENCLNC	50-XB-5201A, 50-XB-5201B, 50-XB-5201C	NO
50-V-2211	R5142-001	OTHER	NONE	ENCLNC	50-XB-5201A, 50-XB-5201B, 50-XB-5201C	NO

Unit ID No.	SOP Index No.	Wastewater Component Type	Roof or Seal Type	Control Devices	Control Device ID No.	Monitoring Type
50-V-2301	R5142-001	OTHER	NONE	ENCLNC	50-XB-5201A, 50-XB-5201B, 50-XB-5201C	NO
50-V-2302	R5142-001	OTHER	NONE	ENCLNC	50-XB-5201A, 50-XB-5201B, 50-XB-5201C	NO
50-V-2303	R5142-001	OTHER	NONE	ENCLNC	50-XB-5201A, 50-XB-5201B, 50-XB-5201C	NO
50-T-2301	R5142-001	OTHER	NONE	ENCLNC	50-XB-5201A, 50-XB-5201B, 50-XB-5201C	NO
50-V-2201	R5142-002	OTHER	NONE	FLARE	10-XF-9001	NO
50-TK-2201	R5142-001	OTHER	NONE	ENCLNC	50-XB-5201A, 50-XB-5201B, 50-XB-5201C	NO
50-TK-2301	R5142-001	OTHER	NONE	ENCLNC	50-XB-5201A, 50-XB-5201B, 50-XB-5201C	NO
10-V-3450	R5142-003	OTHER	NONE	CARB	CARBCAN	NO
WWVACTRUCK	R5142-003	OTHER	NONE	CARB	CARBCAN	NO
WWFRACTANK	R5142-003	OTHER	NONE	CARB	CARBCAN	NO
WWTNKTRLR	R5142-003	OTHER	NONE	CARB	CARBCAN	NO
WWVACBOX	R5142-003	OTHER	NONE	CARB	CARBCAN	NO
WWTRKLOAD	R5142-001	OTHER	NONE	ENCLNC	50-XB-5201A, 50-XB-5201B, 50-XB-5201C	NO

Texas Commission on Environmental Quality
Polymer Manufacturing Attributes
Form OP-UA28 (Page 1)
Federal Operating Permit Program
Table 1a: Title 40 Code of Federal Regulations Part 60
Subpart DDD: Standards of Performance for Volatile Organic Compound (VOC) Emissions from the Polymer Manufacturing Industry

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Process ID No.	SOP Index No.	Manufactured Product	Continuous Process	Construction/Modification Date	Experimental Process Line	Modified After Applicability Date	Table 2 Threshold Emission Rates
PROPE20	60DDD-ATM	PROPYL	YES	89+	NO		
PROPE21	60DDD-ATM	PROPYL	YES	89+	NO		

Texas Commission on Environmental Quality
Polymer Manufacturing Attributes
Form OP-UA28 (Page 4)
Federal Operating Permit Program
Table 1d: Title 40 Code of Federal Regulations Part 60
Subpart DDD: Standards of Performance for Volatile Organic Compound (VOC) Emissions from the Polymer Manufacturing Industry

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Process ID No.	SOP Index No.	Polyolefin Production	Process Emissions	Uncontrolled Annual Emissions	Weight Percent TOC
PROPE20	60DDD-ATM	1-	CONT	1.6-	0.1-
PROPE21	60DDD-ATM	1-	CONT	1.6-	0.1-

Texas Commission on Environmental Quality
Polymer Manufacturing Attributes
Form OP-UA28 (Page 5)
Federal Operating Permit Program
Table 1e: Title 40 Code of Federal Regulations Part 60
Subpart DDD: Standards of Performance for Volatile Organic Compound (VOC) Emissions from the Polymer Manufacturing Industry

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Process ID No.	SOP Index No.	Control of Continuous Emissions	Continuous Control Device	Control Device ID No.	Annual Emissions Entering the Control Device	Table 3 Control Requirements	Emission Reduction From Control Device
PROPE20	60DDD-ATM	NONE				NO	
PROPE21	60DDD-ATM	NONE				NO	

Closed - Vent System and Control Device Attributes
Form OP-UA52 (Page 1)
Federal Operating Permit Program
Table 1: Title 40 Code of Federal Regulations Part 61 (40 CFR Part 61)
Subpart FF: National Emission Standard for Benzene Waste Operations
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Control Device ID No.	SOP Index No.	Unit Type	Closed Vent System And Control Device AMOC	CVS/CD AMOC ID No.	By-pass Line	By-pass Line Valve	Control Device Type/Operation	Engineering Calculations	Alternate Monitoring Parameters	Carbon Replacement Interval
GRPBOILER	61FF-BOIL	DRAIN	NO		NO		B44+MR		NO	
CARBCAN	61FF-CARBON	CONT	NO		NO		CARADS	YES		NO

Closed - Vent System and Control Device Attributes
Form OP-UA52 (Page 7)
Federal Operating Permit Program
Table 5: Title 30 Texas Administrative Code, Chapter 115 (30 TAC Chapter 115) Industrial Wastewater
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

Control Device ID No.	SOP Index No.	Petroleum Refinery	Monitoring Type	Control Devices
GRPBOILER	R5132-BOIL	NO	NO	OTHER

Texas Commission on Environmental Quality
Treatment Process Attributes
Form OP-UA58 (Page 2)
Federal Operating Permit Program
Table 2a: Title 40 Code of Federal Regulations Part 61 (40 CFR Part 61)
Subpart FF: National Emission Standard for Benzene Waste Operations (Treatment Processes)

Date	Permit No.:	Regulated Entity No.
4/22/2024	TBA	RN110935285

Process ID No.	SOP Index No.	AMOC	AMOC ID No.	Complying With § 61.342(e)	Stream Combination	Benzene Removal	Process or Stream Exemption	Treatment Process Engineering Calculations
50-T-2301	61FF-STRIPPER	NO		YES		10-	NO	YES

Texas Commission on Environmental Quality
Treatment Process Attributes
Form OP-UA58 (Page 3)
Federal Operating Permit Program
Table 2b: Title 40 Code of Federal Regulations Part 61 (40 CFR Part 61)
Subpart FF: National Emission Standard for Benzene Waste Operations (Treatment Processes)

Date	Permit No.:	Regulated Entity No.
4/22/2024	TBA	RN110935285

Process ID No.	SOP Index No.	Continuous Monitoring	Treatment Stream Unit Exemption	Openings	Fuel Gas System	Less Than Atmospheric	Closed-Vent System And Control Device	AMOC	AMOC ID No.
50-T-2301	61FF-STRIPPER	YES		YES	NO	NO	YES	NO	

Texas Commission on Environmental Quality
Treatment Process Attributes
Form OP-UA58 (Page 4)
Federal Operating Permit Program
Table 2c: Title 40 Code of Federal Regulations Part 61 (40 CFR Part 61)
Subpart FF: National Emission Standard for Benzene Waste Operations (Treatment Processes)

Date	Permit No.:	Regulated Entity No.
4/22/2024	TBA	RN110935285

Process ID No.	SOP Index No.	By-Pass Line	By-Pass Line Valve	Control Device Type/Operation N	Control Device ID No.	Engineering Calculations	Alternate Monitoring Parameters	Carbon Replacement Interval
50-T-2301	61FF-STRIPPER	NO		B44+MR	50-XB-5201A, 50-XB-5201B, 50-XB-5201C		NO	

Form OP-UA60 (Page 1)
Federal Operating Permit Program

Table 1a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

Subpart F: National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry

Date: 4/22/2024	**Permit No.: TBA**	**RN Number: RN110935285**
Area Name: Orange Chemical Plant		**CN Number: CN606046183**

Process ID No.	SOP Index No.	Applicable Chemicals	Table 2 HAP	Alternate Means of Emission Limitation (AMEL)	AMEL ID No.	Heat Exchange System	Cooling Water Pressure
PROETH	63F-1	NO					

Chemical Manufacturing/Elastomer/Thermoplastic Process Unit Attributes
Form OP-UA60 (Page 6)
Federal Operating Permit Program

Table 3: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)

Date: 4/22/2024	**Permit No.: TBA**	**RN Number: RN110935285**
Area Name: Orange Chemical Plant		**CN Number: CN606046183**

Process ID No.	SOP Index No.	Batch Process Annual Mass Emission	Single Unit Annual Mass Emissions	Alternate Control Requirement	ACRID No.	Aggregate Flow Rate	Control Device	Control Device ID No.
PROPE20	R5162-001	YES						
PROPE21	R5162-001	YES						

Chemical Manufacturing/Elastomer/Thermoplastic Process Unit Attributes
Form OP-UA60 (Page 8)
Federal Operating Permit Program

Table 5a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

Subpart FFFF: National Emission Standards for Hazardous Air Pollutants: Miscellaneous Organic Chemical Manufacturing - MCPU Processes

Date: 4/22/2024	**Permit No.: TBA**	**RN Number: RN110935285**
Area Name: Orange Chemical Plant		**CN Number: CN606046183**

Process ID No.	SOP Index No.	Ammonium Sulfate	Other Operations	63.100 CMPU	G2/<1000 Lb/Yr	2525E1
PROPE20	63FFFF-PRO	NO	YES	NO	NO	
PROPE21	63FFFF-PRO	NO	YES	NO	NO	

Chemical Manufacturing/Elastomer/Thermoplastic Process Unit Attributes
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Table 5b: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

Subpart FFFF: National Emission Standards for Hazardous Air Pollutants: Miscellaneous Organic Chemical Manufacturing - MCPU Processes

Date: 4/22/2024	**Permit No.: TBA**	**RN Number: RN110935285**
Area Name: Orange Chemical Plant		**CN Number: CN606046183**

Process ID No.	SOP Index No.	Startup 2003	Shared Batch Vent	PUG	Startup 2002	PP Alt	Cont Proc
PROPE20	63FFFF-PRO	NO	NO	NO	NO		
PROPE21	63FFFF-PRO	NO	NO	NO	NO		

Chemical Manufacturing/Elastomer/Thermoplastic Process Unit Attributes
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Table 5c: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

Subpart FFFF: National Emission Standards for Hazardous Air Pollutants: Miscellaneous Organic Chemical Manufacturing - MCPU Processes

Date: 4/22/2024	**Permit No.: TBA**	**RN Number: RN110935285**
Area Name: Orange Chemical Plant		**CN Number: CN606046183**

Process ID No.	SOP Index No.	>1000 Lb/Yr	Reduction	New Source	HAP Metals	Fabric Filter	Small CD	Design Eval	Batch Proc Vents
PROPE20	63FFFF-PRO	NO		NO					YES
PROPE21	63FFFF-PRO	NO		NO					YES

8. APPLICABLE REQUIREMENTS SUMMARY FORMS

Form OP-REQ1: Application Area-wide Applicability Determinations and General Information

Form OP-REQ2: Negative Applicability Requirement Determinations

Form OP-REQ3: Applicable Requirements Summary

Texas Commission on Environmental Quality
Application Area-Wide Applicability Determinations and General Information
Form OP-REQ1
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For SOP applications, answer ALL questions unless otherwise directed.
♦ *For GOP applications, answer ONLY these questions unless otherwise directed.*

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

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Form OP-REQ1: Page 2				
I.	**Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)**			
	B.	**Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots**		
	1.	Items a - d determines applicability of any of these requirements based on geographical location.		
♦		a.	The application area is located within the City of El Paso.	☐YES ☒NO
♦		b.	The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	☐YES ☒NO
♦		c.	The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	☐YES ☒NO
♦		d.	The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	☐YES ☒NO
		If there is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.a - d. If all responses to Questions I.B.1.a-d are "NO," go to Section I.C.		
	2.	Items a - d determine the specific applicability of these requirements.		
♦		a.	The application area is subject to 30 TAC § 111.143.	☐YES ☐NO
♦		b.	The application area is subject to 30 TAC § 111.145.	☐YES ☐NO
♦		c.	The application area is subject to 30 TAC § 111.147.	☐YES ☐NO
♦		d.	The application area is subject to 30 TAC § 111.149.	☐YES ☐NO
	C.	**Emissions Limits on Nonagricultural Processes**		
♦	1.	The application area includes a nonagricultural process subject to 30 TAC § 111.151.		☒YES ☐NO
	2.	The application area includes a vent from a nonagricultural process that is subject to additional monitoring requirements. *If the response to Question I.C.2 is "NO," go to Question I.C.4.*		☐YES ☒NO
	3.	All vents from nonagricultural process in the application area are subject to additional monitoring requirements.		☐YES ☐NO

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

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

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

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

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

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Form OP-REQ1: Page 8			
III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	F.	**Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only) (continued)**	
♦	2.	Tank-truck tanks are filled with non-gasoline VOCs having a TVP greater than or equal to 0.5 psia under actual storage conditions at a facility subject to 30 TAC § 115.214(a)(1)(C) within the application area.	☒YES ☐NO ☐N/A
♦	3.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(b)(1)(C) or 115.224(2) within the application area.	☐YES ☐NO ☒N/A
	G.	**Control of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing Facilities**	
♦	1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks. *If the response to Question III.G.1 is "NO" or "N/A," go to Section III.H.*	☒YES ☐NO ☐N/A
♦	2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	☐YES ☒NO
♦	3.	The application area includes facilities that began construction prior to November 15, 1992. *If the responses to Questions III.G.2 and Question III.G.3 are both "NO," go to Section III.H.*	☐YES ☒NO
♦	4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	☐YES ☐NO
♦	5.	The decommissioning of all Stage II vapor recovery control equipment located in the application area has been completed and the decommissioning notice submitted.	☐YES ☐NO ☐N/A

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

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

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

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

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

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

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

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

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IV.	**Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)**		
	F.	**Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines (continued)**	
♦	4.	The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103.	☐YES ☐NO
♦	5.	The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	☐YES ☐NO
	6.	The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. *If the response to Question IV.F.6 is "NO," go to Section IV.G.*	☐YES ☐NO
	7.	An ACSS for carbon monoxide (CO) has been approved?	☐YES ☐NO
	8.	An ACSS for ammonia (NH_3) has been approved?	☐YES ☐NO
	9.	Provide the Permit Number(s) and authorization/issuance date(s) of the NSR project(s) that incorporates an ACSS below.	
	G.	**Utility Electric Generation in East and Central Texas**	
	1.	The application area includes utility electric power boilers and/or stationary gas turbines (including duct burners used in turbine exhaust ducts) that were placed into service before December 31, 1995. *If the response to Question IV.G.1 is "NO," go to Question IV.H.1.*	☐YES ☒NO
	2.	The application area is complying with the System Cap in 30 TAC § 117.3020.	☐YES ☐NO
	H.	**Multi-Region Combustion Control - Water Heaters, Small Boilers, and Process Heaters**	
	1.	The application area includes a manufacturer, distributor, retailer or installer of natural gas fired water heaters, boilers or process heaters with a maximum rated capacity of 2.0 MMBtu/hr or less. *If the response to question IV.H.1 is "NO," go to Section V.*	☐YES ☒NO
	2.	All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	☐YES ☐NO

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

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V. Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products

A. Subpart B - National Volatile Organic Compound Emission Standards for Automobile Refinish Coatings

1.	The application area manufactures automobile refinish coatings or coating components and sells or distributes these coatings or coating components in the United States.	☐YES ☒NO
2.	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States. *If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.*	☐YES ☒NO
3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6).	☐YES ☐NO

B. Subpart C - National Volatile Organic Compound Emission Standards for Consumer Products

1.	The application area manufactures consumer products for sale or distribution in the United States.	☐YES ☒NO
2.	The application area imports consumer products manufactured on or after December 10, 1998 and sells or distributes these consumer products in the United States.	☐YES ☒NO
3.	The application area is a distributor of consumer products whose name appears on the label of one or more of the products. *If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.*	☐YES ☒NO
4.	All consumer products manufactured, imported, or distributed by the application area meet one or more of the exemptions specified in 40 CFR § 59.201(c)(1) - (7).	☐YES ☐NO

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

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

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

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

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

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VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	C.	**Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only) (continued)**	
♦	5.	One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	☐YES ☐NO
	D.	**Subpart XX - Standards of Performance for Bulk Gasoline Terminals**	
	1.	The application area includes bulk gasoline terminal loading racks. *If the response to Question VI.D.1 is "NO," go to Section VI.E.*	☐YES ☒NO ☐N/A
	2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	☐YES ☐NO
	E.	**Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO_2) Emissions**	
♦	1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). *For SOP applications, if the response to Question VI.E.1 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A," go to Section VI.H.*	☐YES ☒NO
♦	2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. *For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.H.*	☐YES ☐NO
♦	3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD. *For SOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.H.*	☐YES ☐NO

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

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VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)

E. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO_2) Emissions (continued)

♦	4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD. *For SOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.H.*	☐YES ☐NO
♦	5.	Please provide the Unit ID(s) for the gas sweetening unit(s) that have established federally enforceable operating limits in the space provided below.	

F. Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants

	1.	The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant. *If the response to Question VI.F.1 is "NO," go to Section VI.G.*	☐YES ☒NO
	2.	Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.	☐YES ☐NO

G. Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems

	1.	The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. *If the response to Question VI.G.1 is "NO," go to Section VI.H.*	☐YES ☒NO
	2.	The application area includes storm water sewer systems.	☐YES ☐NO

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

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

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

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

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

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

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VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)

J. Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006

♦	1.	The application area includes at least one very small municipal waste incineration unit or institutional incineration unit, other than an air curtain incinerator. *If the response to Question VI.J.1 is "N/A," go to Section VI.K. If the response to Question VI.J.1 is "NO," go to Question VI.J.4.*	☐YES ☒NO ☐N/A
♦	2.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.	☐YES ☐NO
♦	3.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	☐YES ☐NO
♦	4.	The application area includes at least one air curtain incinerator. *If the response to Question VI.J.4 is "NO," go to Section VI.K.*	☐YES ☒NO
♦	5.	The application area includes at least one air curtain incinerator constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006. *If the response to Question VI.J.5 is "NO," go to Question VI.J.7.*	☐YES ☐NO
♦	6.	All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO
♦	7.	The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	☐YES ☐NO

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

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

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

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

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

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

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

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Form OP-REQ1: Page 32		
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)		
Container Requirements		
15.	The application area has containers, as defined in 40 CFR § 61.341, that receive non-exempt benzene waste. *If the response to Question VII.H.15 is "NO," go to Question VII.H.18.*	☒YES ☐NO
16.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VII.H.16 is "YES," go to Question VII.H.18.*	☐YES ☒NO
17.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐YES ☒NO
Individual Drain Systems		
18.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage non-exempt benzene waste. *If the response to Question VII.H.18 is "NO," go to Question VII.H.25.*	☒YES ☐NO
19.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. *If the response to Question VII.H.19 is "YES," go to Question VII.H.25.*	☐YES ☒NO
20.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VII.H.20 is "NO," go to Question VII.H.22.*	☒YES ☐NO
21.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES ☒NO

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Form OP-REQ1: Page 33			
VII.	**Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)**		
	H.	**Subpart FF - National Emission Standard for Benzene Waste Operations (continued)**	
		***Individual Drain Systems* (continued)**	
	22.	The application area has individual drain systems complying with 40 CFR § 61.346(b). *If the response to Question VII.H.22 is "NO," go to Question VII.H.25.*	☒YES ☐NO
	23.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☒YES ☐NO
	24.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☒YES ☐NO
		Remediation Activities	
	25.	Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	☐YES ☒NO
VIII.	**Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories**		
	A.	**Applicability**	
♦	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63. *See instructions for 40 CFR Part 63 subparts made applicable only by reference.*	☒YES ☐NO
	B.	**Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry**	
	1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). *If the response to Question VIII.B.1 is "NO," go to Section VIII.D.*	☒YES ☐NO

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

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

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

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

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Form OP-REQ1: Page 38		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
***Process Wastewater Streams* (continued)**		
24.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.C.24 is "YES," go to Question VIII.C.34.*	☐YES ☐NO
25.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.C.25 is "NO," go to Question VIII.C.27.*	☐YES ☐NO
26.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
27.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
28.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.C.27 - VIII.C.28 are both "NO," go to Question VIII.C.30.*	☐YES ☐NO
29.	The application area includes waste management units that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO
30.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO

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

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

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

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Form OP-REQ1: Page 42		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) (continued)		
4.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs. *If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.*	☐YES ☐NO
5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. *If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.*	☐YES ☐NO
6.	The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep). *If the response to Question VIII.G.6 is "NO," go to Question VIII.G.10.*	☐YES ☐NO
7.	Emissions screening factor less than 0.5 (ET or EP < 0.5). *If the response to Question VIII.G.7 is "YES," go to Section VIII.H.*	☐YES ☐NO
8.	Emissions screening factor greater than or equal to 0.5, but less than 1.0 (0.5 ≤ ET or EP < 1.0). *If the response to Question VIII.G.8 is "YES," go to Section VIII.H.*	☐YES ☐NO
9.	Emissions screening factor greater than or equal to 1.0 (ET or EP ≥ 1.0). *If the response to Question VIII.G.9 is "YES," go to Question VIII.G.11.*	☐YES ☐NO
10.	The site at which the application area is located is a major source of HAP. *If the response to Question VIII.G.10 is "NO," go to Section VIII.H.*	☐YES ☐NO
11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	☐YES ☐NO

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Form OP-REQ1: Page 43

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

H. Subpart S - National Emission Standards for Hazardous Air Pollutants from the Pulp and Paper Industry

1.	The application area includes processes that produce pulp, paper, or paperboard and are located at a plant site that is a major source of HAPs as defined in 40 CFR § 63.2. *If the response to Question VIII.H.1 is "NO," go to Section VIII.I.*	☐YES ☒NO
2.	The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3). *If the response to Question VIII.H.2 is "NO," go to Section VIII.I.*	☐YES ☐NO
3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources. *If the response to Question VIII.H.3 is "NO," go to Section VIII.I.*	☐YES ☐NO
4.	The application area includes one or more kraft pulping systems that are existing sources.	☐YES ☐NO
5.	The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill.	☐YES ☐NO
6.	The application area includes bleaching systems that are existing sources and are complying with the Voluntary Advanced Technology Incentives Program for Effluent Limitation Guidelines in 40 CFR § 430.24. *If the response to Question VIII.H.6 is "NO," go to Section VIII.I.*	☐YES ☐NO
7.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(i).	☐YES ☐NO
8.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii).	☐YES ☐NO

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

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

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

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

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Form OP-REQ1: Page 48		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
L.	**Subpart X - National Emission Standards for Hazardous Air Pollutants from Secondary Lead Smelting**	
1.	The application area includes one or more of the affected sources in 40 CFR § 63.541(a) that are located at a secondary lead smelter. *If the response to Question VIII.L.1 is "NO" or "N/A," go to Section VIII.M.*	☐YES ☒NO ☐N/A
2.	The application area is using and approved alternate to the requirements of § 63.545(c)(1)-(5) for control of fugitive dust emission sources.	☐YES ☐NO
M.	**Subpart Y - National Emission Standards for Marine Tank Vessel Loading Operations**	
1.	The application area includes marine tank vessel loading operations that are specified in 40 CFR § 63.560 and located at an affected source as defined in 40 CFR § 63.561.	☐YES ☒NO
N.	**Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries**	
	Applicability	
1.	The application area includes petroleum refining process units and/or related emission points that are specified in 40 CFR § 63.640(c)(1) - (c)(7). *If the response to Question VIII.N.1 is "NO," go to Section VIII.O.*	☐YES ☒NO
2.	All petroleum refining process units/and or related emission points within the application area are specified in 40 CFR § 63.640(g)(1) - (g)(7). *If the response to Question VIII.N.2 is "YES," go to Section VIII.O.*	☐YES ☐NO

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

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

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

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Form OP-REQ1: Page 52		
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)		
11.	The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater. *If the response to Question VIII.O.11 is "NO," go to Question VIII.O.14.*	☐YES ☐NO
12.	VOHAP concentration is determined by direct measurement.	☐YES ☐NO
13.	VOHAP concentration is based on knowledge of the off-site material.	☐YES ☐NO
14.	The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system. *If the response to Question VIII.O.14 is "NO," go to Question VIII.O.17.*	☐YES ☐NO
15.	An equipment component in the application area contains or contacts off-site material with a HAP concentration greater than or equal to 10% by weight.	☐YES ☐NO
16.	An equipment component in the application area is intended to operate 300 hours or more during a 12-month period.	☐YES ☐NO
17.	The application area includes containers that manage non-exempt off-site material.	☐YES ☐NO
18.	The application area includes individual drain systems that manage non-exempt off-site materials.	☐YES ☐NO

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Form OP-REQ1: Page 53			
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. *If the response to Question VIII.P.1 is "NO" or "N/A," go to Section VIII.Q.*	☐YES ☒NO ☐N/A
	2.	The application area includes one or more of the affected sources specified in 40 CFR § 63.741(c)(1) - (7).	☐YES ☐NO
	Q.	**Subpart HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities.**	
♦	1.	The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.	☐YES ☒NO
♦	2.	The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user. *For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.R.* *For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.Z.*	☐YES ☒NO
♦	3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761. *For SOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.R.* *For GOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.Z.*	☐YES ☐NO
♦	4.	The application area is located at a site that is a major source of HAP. *If the response to Question VIII.Q.4 is "NO," go to Question VIII.Q.6.*	☐YES ☐NO

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Form OP-REQ1: Page 54			
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.	The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft^3) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day. *For SOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.R.* *For GOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.Z.* *For all applications, if the response to Question VIII.Q.5 is "NO," go to Question VIII.Q.9.*	☐YES ☐NO
♦	6.	The application area includes a triethylene glycol (TEG) dehydration unit. *For SOP applications, f the answer to Question VIII.Q.6 is "NO," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "NO," go to Section VIII.Z.*	☐YES ☐NO
♦	7.	The application area is located at a site that is within the boundaries of UA plus offset or a UC, as defined in 40 CFR § 63.761.	☐YES ☐NO
♦	8.	The site has actual emissions of 5 tons per year or more of a single HAP, or 12.5 tons per year or more of a combination of HAP.	☐YES ☐NO
♦	9.	Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).	☐YES ☐NO

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

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

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

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Form OP-REQ1: Page 58

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

W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)

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

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

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

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

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

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

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Form OP-REQ1: Page 64		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W.	**Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)**	
53.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☒YES ☐NO
54.	The application area contains a cyanide chemicals manufacturing process. *If the response to Question VIII.W.54 is "NO," go to Section VIII.X.*	☐YES ☒NO
55.	The cyanide chemicals manufacturing process generates maintenance wastewater containing hydrogen cyanide or acetonitrile.	☐YES ☐NO
X.	**Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins**	
1.	The application area includes thermoplastic product process units, and/or their associated affected sources specified in 40 CFR § 63.1310(a)(1) - (5), that are subject to 40 CFR Part 63, Subpart JJJ. *If the response to Question VIII.X.1 is "NO," go to Section VIII.Y.*	☐YES ☒NO
2.	The application area includes thermoplastic product process units and/or wastewater streams and wastewater operations that are associated with thermoplastic product process units. *If the response to Question VIII.X.2 is "NO," go to Section VIII.Y.*	☐YES ☐NO
3.	All process wastewater streams generated or managed in the application area are from sources producing polystyrene. *If the response to Question VIII.X.3 is "YES," go to Section VIII.Y.*	☐YES ☐NO
4.	All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. *If the response to Question VIII.X.4 is "YES," go to Section VIII.Y.*	☐YES ☐NO

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

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

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

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

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

AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)

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

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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)		
13.	Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h). *If the response to Question VIII.AA.13 is "NO," go to Question VIII.AA.15.*	☐YES ☐NO
14.	The option to document in the notification of compliance status report that the wastewater will be treated in a facility meeting the requirements of 40 CFR § 63.138(h) is elected.	☐YES ☐NO
15.	Group 1 wastewater streams or residuals with a total annual average concentration of compounds in Table 8 of 40 CFR Part 63, Subpart FFFF less than 50 ppmw are transferred offsite. *If the response to Question VIII.AA.15 is "NO," go to Question VIII.AA.17.*	☐YES ☐NO
16.	The transferor is demonstrating that less than 5 percent of the HAP in Table 9 of 40 CFR Part 63, Subpart FFFF is emitted from waste management units up to the activated sludge unit.	☐YES ☐NO
17.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO
18.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☒NO
19.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.AA.19 is "NO," go to Question VIII.AA.22.*	☐YES ☒NO
20.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO

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

AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)

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

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

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

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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		
1.	The application area is located at a site that is an area source of HAPs. *If the answer to Question EE.1 is "NO," go to Section VIII.FF.*	☐YES ☒NO
2.	The application area includes a pipeline breakout station, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R.	☐YES ☐NO
3.	The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	☐YES ☐NO
4.	The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB. *If the answer to Question VIII.EE.4 is "NO," go to Question VIII.EE.6.*	☐YES ☐NO
5.	The bulk gasoline plant was operating, prior to January 10, 2010, in compliance with an enforceable State, local or tribal rule or permit that requires submerged fill as specified in 40 CFR § 63.11086(a).	☐YES ☐NO
6.	The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC. *If the answer to Question VIII.EE.6 is "NO," go to Section VIII.FF.*	☐YES ☐NO
7.	The bulk gasoline terminal has throughput of less than 250,000 gallons per day. *If the answer to Question VIII.EE.7 is "YES," go to Section VIII.FF.*	☐YES ☐NO
8.	The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks.	☐YES ☐NO
9.	The bulk gasoline terminal loads gasoline into railcar cargo tanks. *If the answer to Question VIII.EE.9 is "NO," go to Section VIII.FF.*	☐YES ☐NO
10.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which do not collect vapors from a vapor balance system.	☐YES ☐NO

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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)

	11.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which collect vapors from a vapor balance system and that system complies with a Federal, State, local, tribal rule or permit.	☐YES ☐NO

FF. Subpart CCCCCC - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities

♦	1.	The application area is located at a site that is an area source of hazardous air pollutants. *If the answer to Question VIII.FF.1 is "NO," go to Section VIII.GG.*	☐YES ☒NO
♦	2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. *If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.*	☐YES ☐NO
♦	3.	The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	☐YES ☐NO
♦	4.	The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment.	☐YES ☐NO

GG. Recently Promulgated 40 CFR Part 63 Subparts

♦	1.	The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form. *If the response to Question VIII.GG.1 is "NO," go to Section IX. A list of promulgated 40 CFR Part 63 subparts not otherwise addressed on OP-REQ1 is included in the instructions.*	☐YES ☒NO
♦	2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.	

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

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

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XI.	**Miscellaneous (continued)**		
	B.	**Forms**	
♦	1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. *If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.*	☒YES ☐NO ☐N/A
♦	2.	Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Subchapter, and Division designation for the State regulation(s) in the space provided below. **40 CFR Part 63 Subpart YY**	
	C.	**Emission Limitation Certifications**	
♦	1.	The application area includes units for which federally enforceable emission limitations have been established by certification.	☐YES ☒NO
	D.	**Alternative Means of Control, Alternative Emission Limitation or Standard, or Equivalent Requirements**	
	1.	The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).	☐YES ☒NO
	2.	The application area includes units located at the site that are subject to a site-specific requirement of the SIP.	☐YES ☒NO
	3.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator. *If the response to Question XI.D.3 is "YES," please include a copy of the approval document with the application.*	☐YES ☒NO
	4.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director. *If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.*	☐YES ☒NO

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

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XI.	**Miscellaneous (continued)**		
	G.	**40 CFR Part 97, Subpart FFFFF - Texas SO_2 Trading Program**	
	1.	The application area includes emission units complying with the requirements of the Texas SO_2 Trading Program. *If the response to Question XI.G.1 is "NO," go to Question XI.G.6.*	☐YES ☒NO
	2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO_2 and 40 CFR Part 75, Subpart H for heat input.	☐YES ☐NO
	3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO_2 and heat input.	☐YES ☐NO
	4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO_2 and heat input.	☐YES ☐NO
	5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO_2 and heat input.	☐YES ☐NO
	6.	The application area includes emission units that qualify for the Texas SO_2 Trading Program retired unit exemption.	☐YES ☒NO
	H.	**Permit Shield (SOP Applicants Only)**	
	1.	A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit.	☒YES ☐NO

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

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

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XI. Miscellaneous (continued)

L. Compliance Assurance Monitoring

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

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

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

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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. *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.*	☐YES ☒NO
♦	2.	The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.	☐YES ☐NO
♦	3.	The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	☐YES ☐NO
♦	4.	The application area includes at least one "Installation and/or Modification of Oil and Gas Facilities" Air Quality Standard Permit NSR authorization under 30 TAC § 116.620.	☐YES ☐NO
♦	5.	The application area includes at least one non-rule Air Quality Standard Permit for Oil and Gas Handling and Production Facilities NSR authorization.	☐YES ☐NO
♦	6.	The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.	☐YES ☐NO
♦	7.	The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.	☐YES ☐NO
	8.	The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.	☐YES ☐NO
♦	9.	The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.	☐YES ☐NO
♦	10.	The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	☐YES ☐NO

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

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For SOP applications, answer ALL questions unless otherwise directed.
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XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)

E. PSD Permits and PSD Major Pollutants

PSD Permit No.: PSDTX1556	Issuance Date: 4/23/2020	Pollutant(s): VOC, NOx, CO, SO2, PM/PM_{10}/$PM_{2.5}$
PSD Permit No.: GHGPSDTX192	Issuance Date: 4/23/2020	Pollutant(s): GHG
PSD Permit No.:	Issuance Date:	Pollutant(s):
PSD Permit No.:	Issuance Date:	Pollutant(s):

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

F. Nonattainment (NA) Permits and NA Major Pollutants

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

If NA Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: 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:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:

♦ **H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area**

Authorization No.: 155952	Issuance Date: 7/19/2021	Authorization No.:	Issuance Date:
Authorization No.:	Issuance Date:	Authorization No.:	Issuance Date:
Authorization No.:	Issuance Date:	Authorization No.:	Issuance Date:
Authorization No.:	Issuance Date:	Authorization No.:	Issuance Date:

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XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)	
♦ **I. Permits by Rule (30 TAC Chapter 106) for the Application Area**	
A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions.	
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
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PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
♦ **J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum**	
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:

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

Date	Permit No.	Regulated Entity No.
4/22/2024	TBA	RN110935285

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
		GRPEMGENG1	OP-UA2	Chapter 117	117.103(a)(1)	New unit placed in service after November 15, 1992 and not a functionally identical replacement for an existing unit.
		EMG-ENG6	OP-UA2	Chapter 117	117.103(a)(1)	New unit placed in service after November 15, 1992 and not a functionally identical replacement for an existing unit.
		GRPEMGENG2	OP-UA2	Chapter 117	117.103(a)(1)	New unit placed in service after November 15, 1992 and not a functionally identical replacement for an existing unit.
		EMG-ENG9	OP-UA2	Chapter 117	117.103(a)(1)	New unit placed in service after November 15, 1992 and not a functionally identical replacement for an existing unit.
		GRPEMGENG3	OP-UA2	Chapter 117	117.103(a)(1)	New unit placed in service after November 15, 1992 and not a functionally identical replacement for an existing unit.
		GRPFWPUMP	OP-UA2	Chapter 117	117.103(a)(1)	New unit placed in service after November 15, 1992 and not a functionally identical replacement for an existing unit.
		50-TK-2018	OP-UA3	NSPS Kb	60.110b(a)	Storage tank has a capacity less than 75 m3.
		50-TK-3001A	OP-UA3	NSPS Kb	60.110b(a)	Storage tank has a capacity less than 75 m3.

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
		50-TK-3001B	OP-UA3	NSPS Kb	60.110b(a)	Storage tank has a capacity less than 75 m3.
		50-TK-3301	OP-UA3	NSPS Kb	60.110b(a)	Storage tank has a capacity less than 75 m3.
		50-TK-3302	OP-UA3	NSPS Kb	60.110b(a)	Storage tank has a capacity less than 75 m3.
		50-TK-3305	OP-UA3	NSPS Kb	60.110b(a)	Storage tank has a capacity less than 75 m3.
		50-TK-3306	OP-UA3	NSPS Kb	60.110b(a)	Storage tank has a capacity less than 75 m3.
		50-TK-5101	OP-UA3	NSPS Kb	60.110b(a)	Storage tank has a capacity less than 75 m3.
		50-TK-5102	OP-UA3	NSPS Kb	60.110b(a)	Storage tank has a capacity less than 75 m3.
		50-TK-5103	OP-UA3	NSPS Kb	60.110b(a)	Storage tank has a capacity less than 75 m3.
		50-TK-5104	OP-UA3	NSPS Kb	60.110b(a)	Storage tank has a capacity less than 75 m3.
		50-TK-5105A	OP-UA3	NSPS Kb	60.110b(a)	Storage tank has a capacity less than 75 m3.
		50-TK-5105B	OP-UA3	NSPS Kb	60.110b(a)	Storage tank has a capacity less than 75 m3.
		50-TK-5105C	OP-UA3	NSPS Kb	60.110b(a)	Storage tank has a capacity less than 75 m3.
		50-TK-5202A	OP-UA3	NSPS Kb	60.110b(a)	Storage tank has a capacity less than 75 m3.
		50-TK-5202B	OP-UA3	NSPS Kb	60.110b(a)	Storage tank has a capacity less than 75 m3.
		50-TK-5202C	OP-UA3	NSPS Kb	60.110b(a)	Storage tank has a capacity less than 75 m3.

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
		50-TK-6001A	OP-UA3	NSPS Kb	60.110b(a)	Storage tank has a capacity less than 75 m3.
		50-TK-6001B	OP-UA3	NSPS Kb	60.110b(a)	Storage tank has a capacity less than 75 m3.
		50-TK-6001C	OP-UA3	NSPS Kb	60.110b(a)	Storage tank has a capacity less than 75 m3.
		50-TK-6002A	OP-UA3	NSPS Kb	60.110b(a)	Storage tank has a capacity less than 75 m3.
		50-TK-8104	OP-UA3	NSPS Kb	60.110b(a)	Storage tank has a capacity less than 75 m3.
		50-TK-8205	OP-UA3	NSPS Kb	60.110b(a)	Storage tank has a capacity less than 75 m3.
		50-TK-8206	OP-UA3	NSPS Kb	60.110b(a)	Storage tank has a capacity less than 75 m3.
		GRP-ENGTKS	OP-UA3	NSPS Kb	60.110b(a)	Storage tank has a capacity less than 75 m3.
		50-TK-3001A	OP-UA3	Chapter 115	115.111(a)(8)	Storage tank has a capacity less than or equal to 1,000 gallons.
		50-TK-3001B	OP-UA3	Chapter 115	115.111(a)(8)	Storage tank has a capacity less than or equal to 1,000 gallons.
		50-TK-5105A	OP-UA3	Chapter 115	115.111(a)(8)	Storage tank has a capacity less than or equal to 1,000 gallons.
		50-TK-5105B	OP-UA3	Chapter 115	115.111(a)(8)	Storage tank has a capacity less than or equal to 1,000 gallons.
		50-TK-5105C	OP-UA3	Chapter 115	115.111(a)(8)	Storage tank has a capacity less than or equal to 1,000 gallons.
		50-TK-5202A	OP-UA3	Chapter 115	115.111(a)(8)	Storage tank has a capacity less than or equal to 1,000 gallons.
		50-TK-5202B	OP-UA3	Chapter 115	115.111(a)(8)	Storage tank has a capacity less than or equal to 1,000 gallons.

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
		50-TK-5202C	OP-UA3	Chapter 115	115.111(a)(8)	Storage tank has a capacity less than or equal to 1,000 gallons.
		50-TK-6001A	OP-UA3	Chapter 115	115.111(a)(8)	Storage tank has a capacity less than or equal to 1,000 gallons.
		50-TK-6001B	OP-UA3	Chapter 115	115.111(a)(8)	Storage tank has a capacity less than or equal to 1,000 gallons.
		50-TK-6001C	OP-UA3	Chapter 115	115.111(a)(8)	Storage tank has a capacity less than or equal to 1,000 gallons.
		50-TK-6002A	OP-UA3	Chapter 115	115.111(a)(8)	Storage tank has a capacity less than or equal to 1,000 gallons.
		50-TK-8206	OP-UA3	Chapter 115	115.111(a)(3)	Tank is located at a motor vehicle fuel dispensing facility and has a capacity less than 25,000 gallons.
		GRP-ENGTKS	OP-UA3	Chapter 115	115.111(a)(8)	Storage tank has a capacity less than or equal to 1,000 gallons.
		GRPHEATER	OP-UA5	Chapter 117	117.103(a)(1)	New unit placed in service after November 15, 1992 and not a functionally identical replacement for an existing unit.
		GRPBOILER	OP-UA6	Chapter 117	117.103(a)(1)	New unit placed in service after November 15, 1992 and not a functionally identical replacement for an existing unit.
		FUG20	OP-UA12	NSPS VVa	60.480a(a)(1)	Unit does not produce a chemical in 60.489.
		FUG21	OP-UA12	NSPS VVa	60.480a(a)(1)	Unit does not produce a chemical in 60.489.
		10-FD-3001	OP-UA13	MACT Q	63.400(a)	Cooling tower does not operate with chromium-based water treatment chemicals.
		20-FD-3101	OP-UA13	MACT Q	63.400(a)	Cooling tower does not operate with chromium-based water treatment chemicals.

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
		21-FD-3201	OP-UA13	MACT Q	63.400(a)	Cooling tower does not operate with chromium-based water treatment chemicals.
		PROETH	OP-UA60	MACT F	63.100(b)(1)	Unit does not manufacture as a primary product one of the chemicals listed in 63.100(b)(1)(i) or (b)(1)(ii).

Applicable Requirements Summary
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Table 1a: Additions

Date: 4/22/2024	Regulated Entity No.: RN110935285	Permit No.: TBA
Company Name: Golden Triangle Polymers Company LLC	Area Name: Orange Chemical Plant	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	GRPFURNACE	OP-UA1	63YY-FURN	HAPS	MACT YY	§63.1103(e)(3), [G]§63.1103(e)(7) [G]§63.1103(e)(8), §63.1103(e), Table 7(j)
	10-XF-9001	OP-UA1	63YY-FLARE	HAPS	MACT YY	§63.1103(e)(3), §63.1103(e)(4) §63.1103(e)(4)(i), §63.1103(e)(4)(ii) §63.1103(e)(4)(iii), §63.1103(e)(4)(iv) §63.1103(e)(4)(v), §63.1103(e)(4)(vi) §63.1103(e)(4)(viii), §63.1103(e)(4)(xii), §63.1103(e)(4)(xiii), [G]63.670, [G]63.671
	FUG10	OP-UA1	63YY-FUG	HAPS	MACT YY	§63.1103(e)(3), [G]§63.1103(e), Table 7(f)(1)(ii), [G]§63.1103(e)(9) [G]§63.1024, [G]§63.1107(h)
	10-FD-3001	OP-UA1	63YY-CT	HAPS	MACT YY	§63.1103(e)(3), §63.1103(e), Table 7(h), §63.1108(a), [G]§63.1108(a)(4) [G]§63.1085

	50-TK-8112	OP-UA1	63YY-TANK1	HAPS	MACT YY	§63.1103(e)(3), §63.1103(e)(10) §63.1103(e)(10)(i), §63.1103(e)(10)(ii), [G]§63.1103(e), Table 7(b)(1)(iii), [G] §63.983 [G]§63.1103(e)(4), [G]§63.1103(e)(9) [G] §63.982(c)(1), §63.985(a) §63.982(d), §63.984(a)
	50-TK-1001A	OP-UA1	63YY-TANK1	HAPS	MACT YY	§63.1103(e)(3), §63.1103(e)(10) §63.1103(e)(10)(i), §63.1103(e)(10)(ii), [G]§63.1103(e), Table 7(b)(1)(iii)(A), §63.1062(a)(1) [G]§63.1063(a), [G]§63.1063(b) [G]§63.1063(e)
	50-TK-1001B	OP-UA1	63YY-TANK1	HAPS	MACT YY	§63.1103(e)(3), §63.1103(e)(10) §63.1103(e)(10)(i), §63.1103(e)(10)(ii), [G]§63.1103(e), Table 7(b)(1)(iii)(A), §63.1062(a)(1) [G]§63.1063(a), [G]§63.1063(b) [G]§63.1063(e)
	ETH10HDR	OP-UA1	63YY-VENT	HAPS	MACT YY	§63.1103(e)(3), §63.1103(e), Table 7(d)(1)(ii)(A), [G] §63.1104 [G] §63.983, [G]§63.1103(e)(4) [G]§63.1103(e)(9)
	PVs to non-Flare CD-VENT	OP-UA1		HAPS	MACT YY	§63.1103(e)(3), §63.1103(e), Table 7(d)(1)(ii)(B), [G] §63.1104 [G] §63.983, [G] §63.982(c)(2) [G]§63.1103(e)(9)
	Maintenance Vents	OP-UA1		HAPS	MACT YY	§63.1103(e)(3), §63.1103(e), Table 7(d)(1)(ii), [G] §63.1104, [G] §63.983, [G] §63.982(c)(2), [G]§63.1103(e)(4), [G]§63.1103(e)(5)
	Closed Vent System	OP-UA1		HAPS	MACT YY	§63.1103(e)(3), §63.1103(e), Table 7(i)(1), [G]§63.1103(e)(6), [G]§63.1103(e)(9)

	WW Unit-13BD	OP-UA1		HAPS	MACT YY	§63.1103(e)(3), §63.1103(e), Table 7(g)(1), §63.1081, §63.1081(b), [G]§63.1092, §63.1093, §63.1095, [G]§63.1095(a), [G]§63.1096
	WW Unit-BENZ	OP-UA1		HAPS	MACT YY	§63.1100(g), §63.1100(g)(6)(ii), §63.1103(e)(3), §63.1103(e), Table 7(i)(1), §63.1081, §63.1081(b), [G]§63.1092, §63.1093, §63.1095, [G]§63.1095(b), [G]§63.1096
	GRPEMGENG1	OP-UA2	63ZZZZ-001	HAPs	MACT ZZZZ	§63.6590(b)(1), §63.6595(c), §63.6640(f)(1), §63.6640(f)(2), §63.6640(f)(2)(i), §63.6640(f)(3)
	EMG-ENG6	OP-UA2	63ZZZZ-001	HAPs	MACT ZZZZ	§63.6590(b)(1), §63.6595(c), §63.6640(f)(1), §63.6640(f)(2), §63.6640(f)(2)(i), §63.6640(f)(3)
	GRPEMGENG2	OP-UA2	63ZZZZ-002	HAPs	MACT ZZZZ	§63.6590(c)
	EMG-ENG9	OP-UA2	63ZZZZ-003	HAPs	MACT ZZZZ	§63.6590(c)
	GRPEMGENG3	OP-UA2	63ZZZZ-004	HAPs	MACT ZZZZ	§63.6590(c)
	GRPFWPUMP	OP-UA2	63ZZZZ-003	HAPs	MACT ZZZZ	§63.6590(c)
	GRPEMGENG1	OP-UA2	60IIII-001	NMHC+NOx	NSPS IIII	§60.4205(b)|5, §60.4202(a)(2), §1039-Appendix I, §60.4206, §60.4207(b), [G]§60.4211(f), §60.4218, §60.4211(c), [G]§60.4211(a)
	GRPEMGENG1	OP-UA2	60IIII-001	CO	NSPS IIII	§60.4205(b)|13, §60.4202(a)(2), §1039-Appendix I, §60.4206, §60.4207(b), [G]§60.4211(f), §60.4218, §60.4211(c), [G]§60.4211(a)

	GRPEMGENG1	OP-UA2	60IIII-001	PM	NSPS IIII	§60.4205(b)|22, §60.4202(a)(2), §1039-Appendix I, §60.4206, §60.4207(b), [G]§60.4211(f), §60.4218, §60.4211(c), [G]§60.4211(a)
	GRPEMGENG1	OP-UA2	60IIII-001	Opacity	NSPS IIII	§60.4205(b)|25, §1039.105(b)(1)-(3), §60.4202(a)(2), §60.4206, §60.4207(b), [G]§60.4211(f), §60.4218, §60.4211(c), [G]§60.4211(a)
	EMG-ENG6	OP-UA2	60IIII-001	NMHC+NOx	NSPS IIII	§60.4205(b)|5, §60.4202(a)(2), §1039-Appendix I, §60.4206, §60.4207(b), [G]§60.4211(f), §60.4218, §60.4211(c), [G]§60.4211(a)
	EMG-ENG6	OP-UA2	60IIII-001	CO	NSPS IIII	§60.4205(b)|13, §60.4202(a)(2), §1039-Appendix I, §60.4206, §60.4207(b), [G]§60.4211(f), §60.4218, §60.4211(c), [G]§60.4211(a)
	EMG-ENG6	OP-UA2	60IIII-001	PM	NSPS IIII	§60.4205(b)|22, §60.4202(a)(2), §1039-Appendix I, §60.4206, §60.4207(b), [G]§60.4211(f), §60.4218, §60.4211(c), [G]§60.4211(a)
	EMG-ENG6	OP-UA2	60IIII-001	Opacity	NSPS IIII	§60.4205(b)|25, §1039.105(b)(1)-(3), §60.4202(a)(2), §60.4206, §60.4207(b), [G]§60.4211(f), §60.4218, §60.4211(c), [G]§60.4211(a)
	GRPEMGENG2	OP-UA2	60IIII-002	NMHC+NOx	NSPS IIII	§60.4205(b)|4, §60.4202(a)(2), §1039-Appendix I, §60.4206, §60.4207(b), [G]§60.4211(f), §60.4218, §60.4211(c), [G]§60.4211(a)

	GRPEMGENG2	OP-UA2	60IIII-002	CO	NSPS IIII	§60.4205(b)|13, §60.4202(a)(2), §1039-Appendix I, §60.4206, §60.4207(b), [G]§60.4211(f), §60.4218, §60.4211(c), [G]§60.4211(a)
	GRPEMGENG2	OP-UA2	60IIII-002	PM	NSPS IIII	§60.4205(b)|22, §60.4202(a)(2), §1039-Appendix I, §60.4206, §60.4207(b), [G]§60.4211(f), §60.4218, §60.4211(c), [G]§60.4211(a)
	GRPEMGENG2	OP-UA2	60IIII-002	Opacity	NSPS IIII	§60.4205(b)|25, §1039.105(b)(1)-(3), §60.4202(a)(2), §60.4206, §60.4207(b), [G]§60.4211(f), §60.4218, §60.4211(c), [G]§60.4211(a)
	EMG-ENG9	OP-UA2	60IIII-003	NMHC+NOx	NSPS IIII	§60.4205(b)|4, §60.4202(a)(2), §1039-Appendix I, §60.4206, §60.4207(b), [G]§60.4211(f), §60.4218, §60.4211(c), [G]§60.4211(a)
	EMG-ENG9	OP-UA2	60IIII-003	CO	NSPS IIII	§60.4205(b)|12, §60.4202(a)(2), §1039-Appendix I, §60.4206, §60.4207(b), [G]§60.4211(f), §60.4218, §60.4211(c), [G]§60.4211(a)
	EMG-ENG9	OP-UA2	60IIII-003	PM	NSPS IIII	§60.4205(b)|21, §60.4202(a)(2), §1039-Appendix I, §60.4206, §60.4207(b), [G]§60.4211(f), §60.4218, §60.4211(c), [G]§60.4211(a)
	EMG-ENG9	OP-UA2	60IIII-003	Opacity	NSPS IIII	§60.4205(b)|25, §1039.105(b)(1)-(3), §60.4202(a)(2), §60.4206, §60.4207(b), [G]§60.4211(f), §60.4218, §60.4211(c), [G]§60.4211(a)

	GRPEMGENG3	OP-UA2	60IIII-004	NMHC+NOx	NSPS IIII	§60.4205(b)|3, §60.4202(a)(2), §1039-Appendix I, §60.4206, §60.4207(b), [G]§60.4211(f), §60.4218, §60.4211(c), [G]§60.4211(a)
	GRPEMGENG3	OP-UA2	60IIII-004	CO	NSPS IIII	§60.4205(b)|12, §60.4202(a)(2), §1039-Appendix I, §60.4206, §60.4207(b), [G]§60.4211(f), §60.4218, §60.4211(c), [G]§60.4211(a)
	GRPEMGENG3	OP-UA2	60IIII-004	PM	NSPS IIII	§60.4205(b)|20, §60.4202(a)(2), §1039-Appendix I, §60.4206, §60.4207(b), [G]§60.4211(f), §60.4218, §60.4211(c), [G]§60.4211(a)
	GRPEMGENG3	OP-UA2	60IIII-004	Opacity	NSPS IIII	§60.4205(b)|25, §1039.105(b)(1)-(3), §60.4202(a)(2), §60.4206, §60.4207(b), [G]§60.4211(f), §60.4218, §60.4211(c), [G]§60.4211(a)
	GRPFWPUMP	OP-UA2	60IIII-005	NMHC+NOx	NSPS IIII	§60.4205(c)-Table 4|10, §60.4206, §60.4207(b), [G]§60.4211(f), §60.4218, §60.4211(c), [G]§60.4211(a)
	GRPFWPUMP	OP-UA2	60IIII-005	PM	NSPS IIII	§60.4205(c)-Table 4|28, §60.4206, §60.4207(b), [G]§60.4211(f), §60.4218, §60.4211(c), [G]§60.4211(a)
	50-TK-2201	OP-UA3	60KB-004	VOC	NSPS Kb	§60.112b(b)(1), [G]§60.112b(a)(3)
	50-TK-2201	OP-UA3	R5112-003	VOC	Chapter 115	§115.112(a)(1), §115.112(a)(3)

	50-TK-2201	OP-UA3	63FF-001	HAPS	NESHAP FF	§61.343(a)(1), §61.343(a)(1)(i)(A), §61.343(a)(1)(i)(B), §61.343(c), §61.343(d), §61.349(a), §61.349(a)(1)(i), §61.349(a)(1)(iii), §61.349(a)(1)(iv), §61.349(a)(2)(i)(C), §61.349(b), §61.349(e), §61.349(f), §61.349(g)
	50-TK-2301	OP-UA3	60KB-003	VOC	NSPS KB	§60.112b(a)(3)
	50-TK-2301	OP-UA3	R5112-003	VOC	Chapter 115	§115.112(a)(1), §115.112(a)(3)
	50-TK-2301	OP-UA3	61FF-001	HAPS	NESHAP FF	§61.343(a)(1), §61.343(a)(1)(i)(A), §61.343(a)(1)(i)(B), §61.343(c), §61.343(d), §61.349(a), §61.349(a)(1)(i), §61.349(a)(1)(iii), §61.349(a)(1)(iv), §61.349(a)(2)(i)(C), §61.349(b), §61.349(e), §61.349(f), §61.349(g)
	50-TK-3305	OP-UA3	R5112-001	VOC	Chapter 115	§115.111(a)(1)
	50-TK-3306	OP-UA3	R5112-001	VOC	Chapter 115	§115.111(a)(1)
	50-TK-8105A	OP-UA3	60KB-009	VOC	NSPS KB	§60.112b(a)(1), §60.112b(a)(1)(i), §60.112b(a)(1)(ii)(B), §60.112b(a)(1)(iii), §60.112b(a)(1)(iv), §60.112b(a)(1)(v), 60.112b(a)(1)(vi), §60.112b(a)(1)(vii), §60.112b(a)(1)(viii), §60.112b(a)(1)(ix)
	50-TK-8105A	OP-UA3	R5112-008	VOC	Chapter 115	§115.112(a)(1), §115.112(a)(2), §115.112(a)(2)(A), §115.112(a)(2)(B), §115.112(a)(2)(C), §115.112(a)(2)(D), §115.112(a)(2)(E), §115.114(a)(1)(A)

	50-TK-8105B	OP-UA3	60KB-009	VOC	NSPS KB	§60.112b(a)(1), §60.112b(a)(1)(i), §60.112b(a)(1)(ii)(B), §60.112b(a)(1)(iii), §60.112b(a)(1)(iv), §60.112b(a)(1)(v), §60.112b(a)(1)(vi), §60.112b(a)(1)(vii), §60.112b(a)(1)(viii), §60.112b(a)(1)(ix)
	50-TK-8105B	OP-UA3	R5112-008	VOC	Chapter 115	§115.112(a)(1), §115.112(a)(2), §115.112(a)(2)(A), §115.112(a)(2)(B), §115.112(a)(2)(C), §115.112(a)(2)(D), §115.112(a)(2)(E), §115.114(a)(1)(A)
	50-TK-8112	OP-UA3	60KB-005	VOC	NSPS KB	§60.110b(a)
	50-TK-8112	OP-UA3	R5112-004	VOC	Chapter 115	§115.111(a)(1)
	50-TK-8201	OP-UA3	60KB-006	VOC	NSPS KB	§60.112b(b)(1), [G] §60.112b(a)(3)
	50-TK-8201	OP-UA3	R5112-005	VOC	Chapter 115	§115.112(a)(1), §115.112(a)(3)
	50-TK-8201	OP-UA3	61FF-001	HAPS	NESHAP FF	§61.343(a)(1), §61.343(a)(1)(i)(A), §61.343(a)(1)(i)(B), §61.343(c), §61.343(d), §61.349(a), §61.349(a)(1)(i), §61.349(a)(1)(iii), §61.349(a)(1)(iv), §61.349(a)(2)(i)(C), §61.349(b), §61.349(e), §61.349(f), §61.349(g)
	50-TK-1001A	OP-UA3	R5112-008	VOC	Chapter 115	§115.112(a)(1), §115.112(a)(2), §115.112(a)(2)(A), §115.112(a)(2)(B), §115.112(a)(2)(C), §115.112(a)(2)(D), §115.112(a)(2)(E), §115.114(a)(1)(A)
	50-TK-1001B	OP-UA3	R5112-008	VOC	Chapter 115	§115.112(a)(1), §115.112(a)(2), §115.112(a)(2)(A), §115.112(a)(2)(B), §115.112(a)(2)(C), §115.112(a)(2)(D), §115.112(a)(2)(E), §115.114(a)(1)(A)
	50-TK-2018	OP-UA3	R5112-001	VOC	Chapter 115	§115.111(a)(1)

	50-TK-3301	OP-UA3	R5112-001	VOC	Chapter 115	§115.111(a)(1)
	50-TK-3302	OP-UA3	R5112-001	VOC	Chapter 115	§115.111(a)(1)
	50-TK-5101	OP-UA3	R5112-001	VOC	Chapter 115	§115.111(a)(1)
	50-TK-5102	OP-UA3	R5112-001	VOC	Chapter 115	§115.111(a)(1)
	50-TK-5103	OP-UA3	R5112-002	VOC	Chapter 115	§115.111(a)(1)
	50-TK-5104	OP-UA3	R5112-002	VOC	Chapter 115	§115.111(a)(1)
	50-TK-8104	OP-UA3	R5112-001	VOC	Chapter 115	§115.111(a)(1)
	50-TK-8205	OP-UA3	R5112-001	VOC	Chapter 115	§115.111(a)(1)
	50-V-2202	OP-UA3	61FF-002	HAPS	NESHAP FF	§61.343(a)(1), §61.343(a)(1)(i)(A), §61.343(a)(1)(i)(B), §61.343(c), §61.343(d), §61.349(a), §61.349(a)(1)(i), §61.349(a)(1)(iii), §61.349(a)(1)(iv), §61.349(b), §61.349(e), §61.349(f), §61.349(g), §63.1103(e)(4), §63.1103(e)(4)(i), §63.1103(e)(4)(ii), §63.1103(e)(4)(iii), §63.1103(e)(4)(iv), §63.1103(e)(4)(v), §63.1103(e)(4)(vi), §63.1103(e)(4)(viii), §63.1103(e)(4)(xii), §63.1103(e)(4)(xiii), [G]63.670, [G]63.671
	50-V-2203	OP-UA3	61FF-001	HAPS	NESHAP FF	§61.343(a)(1), §61.343(a)(1)(i)(A), §61.343(a)(1)(i)(B), §61.343(c), §61.343(d), §61.349(a), §61.349(a)(1)(i), §61.349(a)(1)(iii), §61.349(a)(1)(iv), §61.349(a)(2)(i)(C), §61.349(b), §61.349(e), §61.349(f), §61.349(g)

	50-V-2204	OP-UA3	61FF-001	HAPS	NESHAP FF	§61.343(a)(1), §61.343(a)(1)(i)(A), §61.343(a)(1)(i)(B), §61.343(c), §61.343(d), §61.349(a), §61.349(a)(1)(i), §61.349(a)(1)(iii), §61.349(a)(1)(iv), §61.349(a)(2)(i)(C), §61.349(b), §61.349(e), §61.349(f), §61.349(g)
	50-V-2206	OP-UA3	61FF-001	HAPS	NESHAP FF	§61.343(a)(1), §61.343(a)(1)(i)(A), §61.343(a)(1)(i)(B), §61.343(c), §61.343(d), §61.349(a), §61.349(a)(1)(i), §61.349(a)(1)(iii), §61.349(a)(1)(iv), §61.349(a)(2)(i)(C), §61.349(b), §61.349(e), §61.349(f), §61.349(g)
	50-V-2207	OP-UA3	61FF-001	HAPS	NESHAP FF	§61.343(a)(1), §61.343(a)(1)(i)(A), §61.343(a)(1)(i)(B), §61.343(c), §61.343(d), §61.349(a), §61.349(a)(1)(i), §61.349(a)(1)(iii), §61.349(a)(1)(iv), §61.349(a)(2)(i)(C), §61.349(b), §61.349(e), §61.349(f), §61.349(g)
	50-V-2208	OP-UA3	61FF-001	HAPS	NESHAP FF	§61.343(a)(1), §61.343(a)(1)(i)(A), §61.343(a)(1)(i)(B), §61.343(c), §61.343(d), §61.349(a), §61.349(a)(1)(i), §61.349(a)(1)(iii), §61.349(a)(1)(iv), §61.349(a)(2)(i)(C), §61.349(b), §61.349(e), §61.349(f), §61.349(g)
	50-V-2209	OP-UA3	61FF-001	HAPS	NESHAP FF	§61.343(a)(1), §61.343(a)(1)(i)(A), §61.343(a)(1)(i)(B), §61.343(c), §61.343(d), §61.349(a), §61.349(a)(1)(i), §61.349(a)(1)(iii), §61.349(a)(1)(iv), §61.349(a)(2)(i)(C), §61.349(b), §61.349(e), §61.349(f), §61.349(g)

	50-V-2301	OP-UA3	61FF-001	HAPS	NESHAP FF	§61.343(a)(1), §61.343(a)(1)(i)(A), §61.343(a)(1)(i)(B), §61.343(c), §61.343(d), §61.349(a), §61.349(a)(1)(i), §61.349(a)(1)(iii), §61.349(a)(1)(iv), §61.349(a)(2)(i)(C), §61.349(b), §61.349(e), §61.349(f), §61.349(g)
	50-V-2302	OP-UA3	61FF-001	HAPS	NESHAP FF	§61.343(a)(1), §61.343(a)(1)(i)(A), §61.343(a)(1)(i)(B), §61.343(c), §61.343(d), §61.349(a), §61.349(a)(1)(i), §61.349(a)(1)(iii), §61.349(a)(1)(iv), §61.349(a)(2)(i)(C), §61.349(b), §61.349(e), §61.349(f), §61.349(g)
	50-V-2303	OP-UA3	61FF-001	HAPS	NESHAP FF	§61.343(a)(1), §61.343(a)(1)(i)(A), §61.343(a)(1)(i)(B), §61.343(c), §61.343(d), §61.349(a), §61.349(a)(1)(i), §61.349(a)(1)(iii), §61.349(a)(1)(iv), §61.349(a)(2)(i)(C), §61.349(b), §61.349(e), §61.349(f), §61.349(g)
	10-V-3450	OP-UA3	61FF-003	HAPS	NESHAP FF	§61.343(a)(1), §61.343(a)(1)(i)(A), §61.343(a)(1)(i)(B), §61.343(c), §61.343(d), §61.349(a), §61.349(a)(1)(i), §61.349(a)(1)(iii), §61.349(a)(1)(iv), §61.349(a)(2)(ii), §61.349(b), §61.349(e), §61.349(f), §61.349(g)
	TRCKLD-HB	OP-UA04	R5212-001	VOC	Chapter 115	§115.212(a)(1), §115.212(a)(3)(B), [G]§115.212(a)(3)(C), (a)(3)(E), §115.214(a)(1)(B), (a)(1)(C), §115.212(a)(3)(A), §115.212(a)(3)(A)(i), §115.212(a)(1)(A)

	TRCKLD-SO	OP-UA04	R5212-001	VOC	Chapter 115	§115.212(a)(1), §115.212(a)(3)(B), [G]§115.212(a)(3)(C), (a)(3)(E), §115.214(a)(1)(B), (a)(1)(C), §115.212(a)(3)(A), §115.212(a)(3)(A)(i), §115.212(a)(1)(A)
	RAILIB	OP-UA04	R5212-002	VOC	Chapter 115	§115.212(a)(1), §115.212(a)(3)(B), [G]§115.212(a)(3)(C), (a)(3)(E), §115.214(a)(1)(B), (a)(1)(C), §115.212(a)(3)(A), §115.212(a)(3)(A)(i), §115.212(a)(2), (a)(3)(D), §115.212(a)(1)(C)
	RLUNLDHEX	OP-UA04	R5212-003	VOC	Chapter 115	§115.212(a)(3), §115.212(a)(2), §115.212(a)(3)(B), [G]§115.212(a)(3)(C), (a)(3)(D), §115.214(a)(1)(B), (a)(1)(C), §115.212(a)(3)(A), §115.212(a)(3)(A)(i)
	RLUNLDWO	OP-UA04	R5212-004	VOC1	Chapter 115	§115.217(a)(1), §115.214(a)(1)(B), §115.214(a)(1)(D), §115.214(a)(1)(D)(i), §115.212(a)(2)
	GRPHEATER	OP-UA05	63DDDDD-001	HAPS	MACT DDDDD	§63.7500(a)(1)-Table 3.2|1, §63.7500(a)(1), (a)(3), (e), §63.7505(a), §63.7540(a), [G](a)(10), (a)(11), (a)(13)
	GRPBOILER	OP-UA6	60Db-001	SO2	NSPS Db	§60.40b(a)
	GRPBOILER	OP-UA6	60Db-001	PM	NSPS Db	§60.40b(a)
	GRPBOILER	OP-UA6	60Db-001	PM(Opacity)	NSPS Db	§60.40b(a)
	GRPBOILER	OP-UA6	60Db-001	NOx	NSPS Db	§60.44b(a)(1)(i), §60.44b(h), (i), §60.46b(a)
	GRPBOILER	OP-UA6	63DDDDD-001	HAPs	MACT DDDDD	§63.7500(a)(1)-Table 3.1|2, §63.7500(a)(1), (a)(3), §63.7505(a), §63.7540(a), (a)(1), [G](a)(10), (a)(12)-(13)

	10-XF-9001	OP-UA7	R1111-001	PM (Opacity)	Chapter 111	§111.111(a)(4)(A)|1
	20-XF-9101	OP-UA7	R1111-001	PM (Opacity)	Chapter 111	§111.111(a)(4)(A)|1
	21-XF-9102	OP-UA7	R1111-001	PM (Opacity)	Chapter 111	§111.111(a)(4)(A)|1
	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.357(6)
	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(B), §115.352(1), §115.352(10), §115.352(2), §115.352(2)(A), §115.352(2)(C), §115.352(2)(C)(i), §115.352(2)(C)(ii), §115.352(2)(C)(iii), §115.352(3), §115.352(5), §115.352(7), §115.357(12), §115.357(8)
	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.357(10)
	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.357(11)
	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.357(13)
	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.357(2), §115.352(9)
	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(C), §115.352(1), §115.352(10), §115.352(2), §115.352(2)(A), §115.352(2)(B), §115.352(2)(C), §115.352(2)(C)(i), §115.352(2)(C)(ii), §115.352(2)(C)(iii), §115.352(3), §115.352(4), §115.352(5), §115.352(6), §115.352(7), §115.352(8), §115.357(8), §115.358(c)(1), [G]§115.358(h)

	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1), §115.352(10), §115.352(2), §115.352(2)(A), §115.352(3), §115.352(7), §115.357(1)
	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1), §115.352(10), §115.352(2), §115.352(2)(A), §115.352(3), §115.352(7)
	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1), §115.352(10), §115.352(2), §115.352(2)(A), §115.352(2)(B), §115.352(3), §115.352(5), §115.352(7), §115.352(9), §115.357(1), §115.357(8), §115.357(9)
	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(B) §115.352(3), §115.352(5) §115.352(7), §115.352(9) §115.357(12), §115.357(8) §115.357(9)
	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(B) §115.352(3), §115.352(4) §115.352(5), §115.352(6) §115.352(7), §115.357(1) §115.357(8), §115.357(9)
	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(B) §115.352(3), §115.352(4) §115.352(5), §115.352(6) §115.352(7), §115.357(12) §115.357(8), §115.357(9)

	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(B) §115.352(3), §115.352(4) §115.352(5), §115.352(6) §115.352(7), §115.357(1) §115.357(8), §115.357(9)
	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(B) §115.352(3), §115.352(4) §115.352(5), §115.352(6) §115.352(7), §115.357(12) §115.357(8), §115.357(9)
	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(3) §115.352(5), §115.352(7) §115.352(8), §115.357(1) §115.357(12), §115.357(8)
	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(3) §115.352(5), §115.352(7) §115.352(8), §115.357(12) §115.357(8)
	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii) §115.352(2)(C)(iii), §115.352(3) §115.352(7), §115.357(1) §115.357(12), §115.357(8)

	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii), §115.352(2)(C)(iii), §115.352(3) §115.352(7), §115.357(1) §115.357(12), §115.357(8)
	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii) §115.352(2)(C)(iii), §115.352(3) §115.352(7), §115.357(12) §115.357(8)
	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(B), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii) §115.352(2)(C)(iii), §115.352(3) §115.352(5), §115.352(7) §115.357(3), §115.357(8)
	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(B), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii) §115.352(2)(C)(iii), §115.352(3) §115.352(5), §115.352(7) §115.357(4), §115.357(8)
	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(B), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii) §115.352(2)(C)(iii), §115.352(3) §115.352(5), §115.352(7) §115.357(1), §115.357(8)

	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(B), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii) §115.352(2)(C)(iii), §115.352(3) §115.352(5), §115.352(7) §115.357(12), §115.357(8)
	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(B), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii) §115.352(2)(C)(iii), §115.352(3) §115.352(5), §115.352(7) §115.357(4), §115.357(8)
	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(B), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii) §115.352(2)(C)(iii), §115.352(3) §115.352(5), §115.352(7) §115.357(1), §115.357(8)
	FUG10	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.357(5)
	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.357(6)
	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(B), §115.352(1), §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii), §115.352(2)(C)(iii), §115.352(3) §115.352(5), §115.352(7) §115.357(12), §115.357(8)
	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.357(10)
	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.357(11)

	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.357(13)
	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.357(2), §115.352(9)
	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(C), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(B) §115.352(2)(C), §115.352(2)(C)(i) §115.352(2)(C)(ii), §115.352(2)(C)(iii), §115.352(3) §115.352(4), §115.352(5) §115.352(6), §115.352(7) §115.352(8), §115.357(8) §115.358(c)(1), [G]§115.358(h)
	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(3) §115.352(7), §115.357(1)
	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(3) §115.352(7)
	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(B) §115.352(3), §115.352(5) §115.352(7), §115.352(9) §115.357(1), §115.357(8) §115.357(9)
	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(B) §115.352(3), §115.352(5) §115.352(7), §115.352(9) §115.357(12), §115.357(8) §115.357(9)

	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(B) §115.352(3), §115.352(4) §115.352(5), §115.352(6) §115.352(7), §115.357(1) §115.357(8), §115.357(9)
	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(B) §115.352(3), §115.352(4) §115.352(5), §115.352(6) §115.352(7), §115.357(12) §115.357(8), §115.357(9)
	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(B) §115.352(3), §115.352(4) §115.352(5), §115.352(6) §115.352(7), §115.357(1) §115.357(8), §115.357(9)
	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(B) §115.352(3), §115.352(4) §115.352(5), §115.352(6) §115.352(7), §115.357(12) §115.357(8), §115.357(9)
	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(3) §115.352(5), §115.352(7) §115.352(8), §115.357(1) §115.357(12), §115.357(8)

	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(3) §115.352(5), §115.352(7) §115.352(8), §115.357(12) §115.357(8)
	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii) §115.352(2)(C)(iii), §115.352(3) §115.352(7), §115.357(1) §115.357(12), §115.357(8)
	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii), §115.352(2)(C)(iii), §115.352(3) §115.352(7), §115.357(1) §115.357(12), §115.357(8)
	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii) §115.352(2)(C)(iii), §115.352(3) §115.352(7), §115.357(12) §115.357(8)
	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(B), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii) §115.352(2)(C)(iii), §115.352(3) §115.352(5), §115.352(7) §115.357(3), §115.357(8)

	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(B), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii) §115.352(2)(C)(iii), §115.352(3) §115.352(5), §115.352(7) §115.357(4), §115.357(8)
	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(B), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii) §115.352(2)(C)(iii), §115.352(3) §115.352(5), §115.352(7) §115.357(1), §115.357(8)
	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(B), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii) §115.352(2)(C)(iii), §115.352(3) §115.352(5), §115.352(7) §115.357(12), §115.357(8)
	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(B), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii) §115.352(2)(C)(iii), §115.352(3) §115.352(5), §115.352(7) §115.357(4), §115.357(8)
	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(B), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii) §115.352(2)(C)(iii), §115.352(3) §115.352(5), §115.352(7) §115.357(1), §115.357(8)
	FUG20	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.357(5)

	FUG20	OP-UA12	60DDD-ALL	VOC	NSPS DDD	§60.562-2(a), §60.482-1(a) §60.482-1(b), §60.482-1(g) §60.482-2(a)(2), §60.482-2(b)(1) [G]§60.482-2(b)(2), §60.482-2(c)(1) [G]§60.482-2(c)(2), §60.482-2(d) [G]§60.482-2(d)(1), §60.482-2(d)(2) §60.482-2(d)(3), [G]§60.482-2(d)(4) [G]§60.482-2(d)(5), [G]§60.482-2(d)(6), [G]§60.482-2(e) §60.482-2(f), [G]§60.482-2(g) §60.482-2(h), §60.482-9(a) §60.482-9(b), [G]§60.482-9(d) §60.482-9(f), §60.486(k) §60.562-2(d), §60.562-2(e)
	FUG20	OP-UA12	60DDD-ALL	VOC	NSPS DDD	§60.562-2(a), §60.482-1(a) §60.482-1(b), §60.482-1(g) §60.482-3(a), [G]§60.482-3(b) §60.482-3(c), §60.482-3(d) §60.482-3(e)(1), §60.482-3(e)(2) §60.482-3(f), §60.482-3(g)(1) §60.482-3(g)(2), §60.482-3(h) [G]§60.482-3(i), §60.482-3(j) §60.482-9(a), §60.482-9(b) §60.486(k), §60.562-2(d) §60.562-2(e)
	FUG20	OP-UA12	60DDD-ALL	VOC	NSPS DDD	§60.562-2(a), §60.482-1(a) §60.482-1(b), §60.482-1(g) §60.482-4(a), §60.482-4(b)(1) §60.482-4(c), §60.482-4(d)(1) §60.482-4(d)(2), §60.482-9(a) §60.482-9(b), §60.486(k) §60.562-2(d), §60.562-2(e)
	FUG20	OP-UA12	60DDD-ALL	VOC	NSPS DDD	§60.562-2(a), §60.482-1(a) §60.482-1(b), §60.482-1(g) §60.482-5(a), [G]§60.482-5(b) §60.482-5(c), §60.486(k) §60.562-2(d), §60.562-2(e)

	FUG20	OP-UA12	60DDD-ALL	VOC	NSPS DDD	§60.562-2(a), §60.482-1(a) §60.482-1(b), §60.482-1(g) §60.482-6(a)(1), §60.482-6(a)(2) §60.482-6(b), §60.482-6(c) §60.482-6(d), §60.482-6(e) §60.486(k), §60.562-2(d) §60.562-2(e)
	FUG20	OP-UA12	60DDD-ALL	VOC	NSPS DDD	§60.562-2(a), §60.482-1(a) §60.482-1(b), §60.482-1(g) §60.482-7(b), §60.482-7(d)(1) §60.482-7(d)(2), [G]§60.482-7(e) [G]§60.482-7(f), [G]§60.482-7(g) [G]§60.482-7(h), §60.482-9(a) §60.482-9(b), [G]§60.482-9(c) §60.482-9(e), §60.482-9(f) §60.486(k), §60.562-2(d) §60.562-2(e)
	FUG20	OP-UA12	60DDD-ALL	VOC	NSPS DDD	§60.562-2(a), §60.482-1(a) §60.482-1(b), §60.482-1(g) §60.482-8(a), §60.482-8(a)(2) §60.482-8(b), §60.482-8(c)(1) §60.482-8(c)(2), §60.482-8(d) §60.482-9(a), §60.482-9(b) §60.486(k), §60.562-2(d) §60.562-2(e)
	FUG20	OP-UA12	60DDD-ALL	VOC	NSPS DDD	§60.562-2(a), §60.482-1(a) §60.482-1(b), §60.482-1(g) §60.482-8(a), §60.482-8(a)(2) §60.482-8(b), §60.482-8(c)(1) §60.482-8(c)(2), §60.482-8(d) §60.482-9(a), §60.482-9(b) [G]§60.482-9(c), §60.482-9(e) §60.482-9(f), §60.486(k) §60.562-2(d), §60.562-2(e)

	FUG20	OP-UA12	60DDD-ALL	VOC	NSPS DDD	§60.562-2(a), §60.482-1(a) §60.482-1(b), §60.482-1(g) §60.482-8(a), §60.482-8(a)(2) §60.482-8(b), §60.482-8(c)(1) §60.482-8(c)(2), §60.482-8(d) §60.482-9(a), §60.482-9(b) [G]§60.482-9(d), §60.482-9(f) §60.486(k), §60.562-2(d) §60.562-2(e)
	FUG20	OP-UA12	60DDD-ALL	VOC	NSPS DDD	§60.562-2(a), §60.482-1(d) §60.486(k), §60.562-2(e)
	FUG20	OP-UA12	60DDD-ALL	VOC	NSPS DDD	§60.562-2(a), §60.482-1(a) §60.482-1(b), §60.482-1(g) §60.482-8(a), §60.482-8(a)(2) §60.482-8(b), §60.482-8(c)(1) §60.482-8(c)(2), §60.482-8(d) §60.482-9(a), §60.482-9(b) §60.482-9(f), §60.486(k) §60.562-2(d), §60.562-2(e)
	FUG20	OP-UA12	60DDD-ALL	VOC	NSPS DDD	§60.562-2(a), [G]§60.482-1(e) §60.486(k)
	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.357(6)
	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(B), §115.352(1), §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii), §115.352(2)(C)(iii), §115.352(3) §115.352(5), §115.352(7) §115.357(12), §115.357(8)
	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.357(10)
	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.357(11)

	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.357(13)
	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.357(2), §115.352(9)
	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(C), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(B) §115.352(2)(C), §115.352(2)(C)(i) §115.352(2)(C)(ii), §115.352(2)(C)(iii), §115.352(3) §115.352(4), §115.352(5) §115.352(6), §115.352(7) §115.352(8), §115.357(8) §115.358(c)(1), [G]§115.358(h)
	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(3) §115.352(7), §115.357(1)
	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(3) §115.352(7)
	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(B) §115.352(3), §115.352(5) §115.352(7), §115.352(9) §115.357(1), §115.357(8) §115.357(9)
	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(B) §115.352(3), §115.352(5) §115.352(7), §115.352(9) §115.357(12), §115.357(8) §115.357(9)

	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(B) §115.352(3), §115.352(4) §115.352(5), §115.352(6) §115.352(7), §115.357(1) §115.357(8), §115.357(9)
	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(B) §115.352(3), §115.352(4) §115.352(5), §115.352(6) §115.352(7), §115.357(12) §115.357(8), §115.357(9)
	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(B) §115.352(3), §115.352(4) §115.352(5), §115.352(6) §115.352(7), §115.357(1) §115.357(8), §115.357(9)
	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(B) §115.352(3), §115.352(4) §115.352(5), §115.352(6) §115.352(7), §115.357(12) §115.357(8), §115.357(9)
	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(3) §115.352(5), §115.352(7) §115.352(8), §115.357(1) §115.357(12), §115.357(8)

	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(3) §115.352(5), §115.352(7) §115.352(8), §115.357(12) §115.357(8)
	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii) §115.352(2)(C)(iii), §115.352(3) §115.352(7), §115.357(1) §115.357(12), §115.357(8)
	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii), §115.352(2)(C)(iii), §115.352(3) §115.352(7), §115.357(1) §115.357(12), §115.357(8)
	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(A), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii) §115.352(2)(C)(iii), §115.352(3) §115.352(7), §115.357(12) §115.357(8)
	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(B), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii) §115.352(2)(C)(iii), §115.352(3) §115.352(5), §115.352(7) §115.357(3), §115.357(8)

	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(B), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii) §115.352(2)(C)(iii), §115.352(3) §115.352(5), §115.352(7) §115.357(4), §115.357(8)
	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(B), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii) §115.352(2)(C)(iii), §115.352(3) §115.352(5), §115.352(7) §115.357(1), §115.357(8)
	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(B), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii) §115.352(2)(C)(iii), §115.352(3) §115.352(5), §115.352(7) §115.357(12), §115.357(8)
	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(B), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii) §115.352(2)(C)(iii), §115.352(3) §115.352(5), §115.352(7) §115.357(4), §115.357(8)
	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.352(1)(B), §115.352(1) §115.352(10), §115.352(2) §115.352(2)(A), §115.352(2)(C) §115.352(2)(C)(i), §115.352(2)(C)(ii) §115.352(2)(C)(iii), §115.352(3) §115.352(5), §115.352(7) §115.357(1), §115.357(8)
	FUG21	OP-UA12	R5352-ALL	VOC	Chapter 115	§115.357(5)

	FUG21	OP-UA12	60DDD-ALL	VOC	NSPS DDD	§60.562-2(a), §60.482-1(a) §60.482-1(b), §60.482-1(g) §60.482-2(a)(2), §60.482-2(b)(1) [G]§60.482-2(b)(2), §60.482-2(c)(1) [G]§60.482-2(c)(2), §60.482-2(d) [G]§60.482-2(d)(1), §60.482-2(d)(2) §60.482-2(d)(3), [G]§60.482-2(d)(4) [G]§60.482-2(d)(5), [G]§60.482-2(d)(6), [G]§60.482-2(e) §60.482-2(f), [G]§60.482-2(g) §60.482-2(h), §60.482-9(a) §60.482-9(b), [G]§60.482-9(d) §60.482-9(f), §60.486(k) §60.562-2(d), §60.562-2(e)
	FUG21	OP-UA12	60DDD-ALL	VOC	NSPS DDD	§60.562-2(a), §60.482-1(a) §60.482-1(b), §60.482-1(g) §60.482-3(a), [G]§60.482-3(b) §60.482-3(c), §60.482-3(d) §60.482-3(e)(1), §60.482-3(e)(2) §60.482-3(f), §60.482-3(g)(1) §60.482-3(g)(2), §60.482-3(h) [G]§60.482-3(i), §60.482-3(j) §60.482-9(a), §60.482-9(b) §60.486(k), §60.562-2(d) §60.562-2(e)
	FUG21	OP-UA12	60DDD-ALL	VOC	NSPS DDD	§60.562-2(a), §60.482-1(a) §60.482-1(b), §60.482-1(g) §60.482-4(a), §60.482-4(b)(1) §60.482-4(c), §60.482-4(d)(1) §60.482-4(d)(2), §60.482-9(a) §60.482-9(b), §60.486(k) §60.562-2(d), §60.562-2(e)
	FUG21	OP-UA12	60DDD-ALL	VOC	NSPS DDD	§60.562-2(a), §60.482-1(a) §60.482-1(b), §60.482-1(g) §60.482-5(a), [G]§60.482-5(b) §60.482-5(c), §60.486(k) §60.562-2(d), §60.562-2(e)

	FUG21	OP-UA12	60DDD-ALL	VOC	NSPS DDD	§60.562-2(a), §60.482-1(a) §60.482-1(b), §60.482-1(g) §60.482-6(a)(1), §60.482-6(a)(2) §60.482-6(b), §60.482-6(c) §60.482-6(d), §60.482-6(e) §60.486(k), §60.562-2(d) §60.562-2(e)
	FUG21	OP-UA12	60DDD-ALL	VOC	NSPS DDD	§60.562-2(a), §60.482-1(a) §60.482-1(b), §60.482-1(g) §60.482-7(b), §60.482-7(d)(1) §60.482-7(d)(2), [G]§60.482-7(e) [G]§60.482-7(f), [G]§60.482-7(g) [G]§60.482-7(h), §60.482-9(a) §60.482-9(b), [G]§60.482-9(c) §60.482-9(e), §60.482-9(f) §60.486(k), §60.562-2(d) §60.562-2(e)
	FUG21	OP-UA12	60DDD-ALL	VOC	NSPS DDD	§60.562-2(a), §60.482-1(a) §60.482-1(b), §60.482-1(g) §60.482-8(a), §60.482-8(a)(2) §60.482-8(b), §60.482-8(c)(1) §60.482-8(c)(2), §60.482-8(d) §60.482-9(a), §60.482-9(b) §60.486(k), §60.562-2(d) §60.562-2(e)
	FUG21	OP-UA12	60DDD-ALL	VOC	NSPS DDD	§60.562-2(a), §60.482-1(a) §60.482-1(b), §60.482-1(g) §60.482-8(a), §60.482-8(a)(2) §60.482-8(b), §60.482-8(c)(1) §60.482-8(c)(2), §60.482-8(d) §60.482-9(a), §60.482-9(b) [G]§60.482-9(c), §60.482-9(e) §60.482-9(f), §60.486(k) §60.562-2(d), §60.562-2(e)

	FUG21	OP-UA12	60DDD-ALL	VOC	NSPS DDD	§60.562-2(a), §60.482-1(a) §60.482-1(b), §60.482-1(g) §60.482-8(a), §60.482-8(a)(2) §60.482-8(b), §60.482-8(c)(1) §60.482-8(c)(2), §60.482-8(d) §60.482-9(a), §60.482-9(b) [G]§60.482-9(d), §60.482-9(f) §60.486(k), §60.562-2(d) §60.562-2(e)
	FUG21	OP-UA12	60DDD-ALL	VOC	NSPS DDD	§60.562-2(a), §60.482-1(d) §60.486(k), §60.562-2(e)
	FUG21	OP-UA12	60DDD-ALL	VOC	NSPS DDD	§60.562-2(a), §60.482-1(a) §60.482-1(b), §60.482-1(g) §60.482-8(a), §60.482-8(a)(2) §60.482-8(b), §60.482-8(c)(1) §60.482-8(c)(2), §60.482-8(d) §60.482-9(a), §60.482-9(b) §60.482-9(f), §60.486(k) §60.562-2(d), §60.562-2(e)
	FUG21	OP-UA12	60DDD-ALL	VOC	NSPS DDD	§60.562-2(a), [G]§60.482-1(e) §60.486(k)
	20-FD-3101	OP-UA13	63FFFF-001	HAPS	MACT FFFF	§63.2490(a)-Table 10, §63.104(a), [G](d), §63.104(e), (e)(1), [G](e)(2) §63.2490(a)-(c)
	21-FD-3201	OP-UA13	63FFFF-001	HAPS	MACT FFFF	§63.2490(a)-Table 10, §63.104(a), [G](d), §63.104(e), (e)(1), [G](e)(2) §63.2490(a)-(c)
	50-V-2210	OP-UA14	R5131-001	VOC	Chapter 115	§115.132(a)(3), §115.131(a)
	50-V-2211	OP-UA14	R5131-001	VOC	Chapter 115	§115.132(a)(3), §115.131(a)
	50-V-2201	OP-UA14	R5131-002	VOC	Chapter 115	§115.132(a)(3), §115.131(a)

	50-V-2210	OP-UA14	61FF-OWS01	HAPS	NESHAP FF	§61.347(a)(1) §61.347(a)(1)(i)(A) §61.347(b), (c), §61.347(a)(1)(i)(B), §61.349(a) §61.349(a)(1)(i) §61.349(a)(1)(iii)-(iv) §61.349(b), (e)-(g), §61.349(a)(2)(i)(C)
	50-V-2211	OP-UA14	61FF-OWS01	HAPS	NESHAP FF	§61.347(a)(1) §61.347(a)(1)(i)(A) §61.347(b), (c), §61.347(a)(1)(i)(B), §61.349(a) §61.349(a)(1)(i) §61.349(a)(1)(iii)-(iv) §61.349(b), (e)-(g), §61.349(a)(2)(i)(C)
	50-V-2201	OP-UA14	61FF-OWS02	HAPS	NESHAP FF	§61.347(a)(1) §61.347(a)(1)(i)(A) §61.347(b), (c), §61.347(a)(1)(i)(B), §61.349(a) §61.349(a)(1)(i) §61.349(a)(1)(iii)-(iv) §61.349(b), (e)-(g), §60.18
	10-FD-3001	OP-UA15	R1111-001	PM (Opacity)	Chapter 111	§111.111(a)(1)(C), §111.111(a)(1)(E)
	20-FD-3101	OP-UA15	R1111-001	PM (Opacity)	Chapter 111	§111.111(a)(1)(C), §111.111(a)(1)(E)
	21-FD-3201	OP-UA15	R1111-001	PM (Opacity)	Chapter 111	§111.111(a)(1)(C), §111.111(a)(1)(E)
	GRPBOILER	OP-UA15	R1111-001	PM (Opacity)	Chapter 111	§111.111(a)(1)(C), §111.111(a)(1)(E)
	GRPFURNACE	OP-UA15	R1111-001	PM (Opacity)	Chapter 111	§111.111(a)(1)(C), §111.111(a)(1)(E)
	ETH10HDR	OP-UA15	R5122-001	VOC	Chapter 115	§115.122(a)(2), §115.121(a)(2), §60.18, §115.122(a)(2)(A)
	PE20HDR	OP-UA15	R5122-002	VOC	Chapter 115	§115.122(a)(2), §115.121(a)(2), §60.18, §115.122(a)(2)(A)
	PE21HDR	OP-UA15	R5122-002	VOC	Chapter 115	§115.122(a)(2), §115.121(a)(2), §60.18, §115.122(a)(2)(A)
	TO1HDR	OP-UA15	R5122-003	VOC	Chapter 115	§115.122(a)(2), §115.121(a)(2), §115.122(a)(2)(B)
	TO2HDR	OP-UA15	R5122-003	VOC	Chapter 115	§115.122(a)(2), §115.121(a)(2), §115.122(a)(2)(B)

	20-D-6041	OP-UA15	R5122-004	VOC	Chapter 115	§115.127(a)(3)(A), [G]§115.122(a)(4), §115.127(a)(3)
	GRPCATACT	OP-UA15	R5122-004	VOC	Chapter 115	§115.127(a)(3)(A), [G]§115.122(a)(4), §115.127(a)(3)
	GRPPELSILO	OP-UA15	R5122-004	VOC	Chapter 115	§115.127(a)(3)(A), [G]§115.122(a)(4), §115.127(a)(3)
	GRPPELLOAD	OP-UA15	R5122-004	VOC	Chapter 115	§115.127(a)(3)(A), [G]§115.122(a)(4), §115.127(a)(3)
	20-F-7043	OP-UA15	R5122-004	VOC	Chapter 115	§115.127(a)(3)(A), [G]§115.122(a)(4), §115.127(a)(3)
	21-D-6041	OP-UA15	R5122-004	VOC	Chapter 115	§115.127(a)(3)(A), [G]§115.122(a)(4), §115.127(a)(3)
	21-F-7043	OP-UA15	R5122-004	VOC	Chapter 115	§115.127(a)(3)(A), [G]§115.122(a)(4), §115.127(a)(3)
	PE20HDR	OP-UA15	63FFFF-001	HAPS	MACT FFFF	§63.2455(a)-Table 1.1.a.ii, §63.2450(b), §63.2455(a), (b), (b)(1), §63.11(b), §63.982(b), §63.987(a), §63.997(c)(3), §63.987(b)(1), (b)(3), [G]§63.997(c)(1), §63.983(a)(1), (a)(2), (d)(1), §63.983(d)(1)(i), [G](d)(2), (d)(3)
	PE21HDR	OP-UA15	63FFFF-001	HAPS	MACT FFFF	§63.2455(a)-Table 1.1.a.ii, §63.2450(b), §63.2455(a), (b), (b)(1), §63.11(b), §63.982(b), §63.987(a), §63.997(c)(3), §63.987(b)(1), (b)(3), [G]§63.997(c)(1), §63.983(a)(1), (a)(2), (d)(1), §63.983(d)(1)(i), [G](d)(2), (d)(3)
	50-TK-8201	OP-UA19	R5142-001	VOC	Chapter 115	§115.142, §115.142(1) §115.142(1)(A), §115.142(1)(B) §115.142(1)(C), §115.142(1)(E) [G]§115.142(1)(H), [G]§115.148

	50-V-2202	OP-UA19	R5142-002	VOC	Chapter 115	§115.142, §115.142(1), §115.142(1)(A), §115.142(1)(B) §115.142(1)(C), §115.142(1)(E) [G]§115.142(1)(H), [G]§115.148
	50-V-2203	OP-UA19	R5142-001	VOC	Chapter 115	§115.142, §115.142(1) §115.142(1)(A), §115.142(1)(B) §115.142(1)(C), §115.142(1)(E) [G]§115.142(1)(H), [G]§115.148
	50-V-2204	OP-UA19	R5142-001	VOC	Chapter 115	§115.142, §115.142(1) §115.142(1)(A), §115.142(1)(B) §115.142(1)(C), §115.142(1)(E) [G]§115.142(1)(H), [G]§115.148
	50-V-2206	OP-UA19	R5142-001	VOC	Chapter 115	§115.142, §115.142(1) §115.142(1)(A), §115.142(1)(B) §115.142(1)(C), §115.142(1)(E) [G]§115.142(1)(H), [G]§115.148
	50-V-2207	OP-UA19	R5142-001	VOC	Chapter 115	§115.142, §115.142(1) §115.142(1)(A), §115.142(1)(B) §115.142(1)(C), §115.142(1)(E) [G]§115.142(1)(H), [G]§115.148
	50-V-2208	OP-UA19	R5142-001	VOC	Chapter 115	§115.142, §115.142(1) §115.142(1)(A), §115.142(1)(B) §115.142(1)(C), §115.142(1)(E) [G]§115.142(1)(H), [G]§115.148
	50-V-2209	OP-UA19	R5142-001	VOC	Chapter 115	§115.142, §115.142(1) §115.142(1)(A), §115.142(1)(B) §115.142(1)(C), §115.142(1)(E) [G]§115.142(1)(H), [G]§115.148
	50-V-2210	OP-UA19	R5142-001	VOC	Chapter 115	§115.142, §115.142(1) §115.142(1)(A), §115.142(1)(B) §115.142(1)(C), §115.142(1)(E) [G]§115.142(1)(H), [G]§115.148

	50-V-2211	OP-UA19	R5142-001	VOC	Chapter 115	§115.142, §115.142(1) §115.142(1)(A), §115.142(1)(B) §115.142(1)(C), §115.142(1)(E) [G]§115.142(1)(H), [G]§115.148
	50-V-2301	OP-UA19	R5142-001	VOC	Chapter 115	§115.142, §115.142(1) §115.142(1)(A), §115.142(1)(B) §115.142(1)(C), §115.142(1)(E) [G]§115.142(1)(H), [G]§115.148
	50-V-2302	OP-UA19	R5142-001	VOC	Chapter 115	§115.142, §115.142(1) §115.142(1)(A), §115.142(1)(B) §115.142(1)(C), §115.142(1)(E) [G]§115.142(1)(H), [G]§115.148
	50-V-2303	OP-UA19	R5142-001	VOC	Chapter 115	§115.142, §115.142(1) §115.142(1)(A), §115.142(1)(B) §115.142(1)(C), §115.142(1)(E) [G]§115.142(1)(H), [G]§115.148
	50-T-2301	OP-UA19	R5142-001	VOC	Chapter 115	§115.142, §115.142(1) §115.142(1)(A), §115.142(1)(B) §115.142(1)(C), §115.142(1)(E) [G]§115.142(1)(H), [G]§115.148
	50-V-2201	OP-UA19	R5142-002	VOC	Chapter 115	§115.142, §115.142(1), §115.142(1)(A), §115.142(1)(B) §115.142(1)(C), §115.142(1)(E) [G]§115.142(1)(H), [G]§115.148
	50-TK-2201	OP-UA19	R1542-001	VOC	Chapter 115	§115.142, §115.142(1) §115.142(1)(A), §115.142(1)(B) §115.142(1)(C), §115.142(1)(E) [G]§115.142(1)(H), [G]§115.148
	50-TK-2301	OP-UA19	R5142-001	VOC	Chapter 115	§115.142, §115.142(1) §115.142(1)(A), §115.142(1)(B) §115.142(1)(C), §115.142(1)(E) [G]§115.142(1)(H), [G]§115.148

	WWVACTRUCK	OP-UA19	R5142-003	VOC	Chapter 115	§115.142, §115.142(1), §115.142(1)(A), §115.142(1)(B) §115.142(1)(C), §115.142(1)(E) [G]§115.142(1)(H), [G]§115.148
	WWFRACTANK	OP-UA19	R5142-003	VOC	Chapter 115	§115.142, §115.142(1), §115.142(1)(A), §115.142(1)(B) §115.142(1)(C), §115.142(1)(E) [G]§115.142(1)(H), [G]§115.148
	WWTNKTRLR	OP-UA19	R5142-003	VOC	Chapter 115	§115.142, §115.142(1), §115.142(1)(A), §115.142(1)(B) §115.142(1)(C), §115.142(1)(E) [G]§115.142(1)(H), [G]§115.148
	WWVACBOX	OP-UA19	R5142-003	VOC	Chapter 115	§115.142, §115.142(1), §115.142(1)(A), §115.142(1)(B) §115.142(1)(C), §115.142(1)(E) [G]§115.142(1)(H), [G]§115.148
	WWTRKLOAD	OP-UA19	R5142-001	VOC	Chapter 115	§115.142, §115.142(1) §115.142(1)(A), §115.142(1)(B) §115.142(1)(C), §115.142(1)(E) [G]§115.142(1)(H), [G]§115.148
	PROPE20	OP-UA28	60DDD-ATM	VOC	NSPS DDD	§60.560(g)
	PROPE20	OP-UA60	63FFFF-PRO	HAP	MACT FFFF	§63.2440(a), §63.2450(a), §63.2450(l), §63.2460(c)(1)
	PROPE21	OP-UA28	60DDD-ATM	VOC	NSPS DDD	§60.560(g)
	PROPE21	OP-UA60	63FFFF-PRO	HAP	MACT FFFF	§63.2440(a), §63.2450(a), §63.2450(l), §63.2460(c)(1)
	GRPBOILER	OP-UA52	61FF-BOIL	HAP	NESHAP FF	§61.349(a), §61.349(a)(1)(i), §61.349(a)(1)(iii)-(iv), §61.349(b), (e)-(g), §61.349(a)(2)(i)(C)
	GRPBOILER	OP-UA52	R5132-BOIL	VOC	Chapter 115	§115.142(1), §115.142, §115.142(1)(A)-(C), (E), (G), [G](H), [G]§115.148

	CARBCAN	OP-UA52	61FF-CARBON	HAP	NESHAP FF	§61.349(a), §61.349(a)(1)(i), §61.349(a)(1)(iii)-(iv), §61.349(b), (e)-(g), §61.349(a)(2)(ii)
	50-T-2301	OP-UA58	61FF-STRIPPER	HAP	NESHAP FF	§61.348(a)(1), §61.348(a)(1)(i), §61.348(a)(2), §61.348(a)(3), §61.348(a)(4), §61.348(e), §61.348(e)(1), §61.348(e)(2), §61.348(f), §61.349(a), §61.349(a)(1)(i), §61.349(a)(1)(iii), §61.349(a)(1)(iv), §61.349(a)(2)(i)(C), §61.349(b), §61.349(e), §61.349(f), §61.349(g)
	PROPE20	OP-UA60	R5162-001	VOC	Chapter 115	§115.167(2), §115.162(3)
	PROPE21	OP-UA60	R5162-001	VOC	Chapter 115	§115.167(2), §115.162(3)

Applicable Requirements Summary
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Federal Operating Permit Program

Table 1b: Additions

Date: 4/22/2024	Regulated Entity No.: RN110935285	Permit No.: TBA
Company Name: Golden Triangle Polymers Company LLC	Area Name: Orange Chemical Plant	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	GRPFURNACE	63YY-FURN	HAPS	§63.1103, Table 7(j) §63.1103(e)(7)(i) §63.1103(e)(7)(ii) §63.1103(e)(7)(iii) §63.1103(e)(7)(iv) [G]§63.1103(e)(8) [G]§63.7(a)(4) [G]§63.7(c) §63.7(e)(4) [G]§63.7(g)(2)	§63.1103, Table 7(j) §63.1109(a) §63.1109(b) §63.1109(c) §63.1109(d) [G]§63.1109(h)	§63.1103, Table 7(j) [G]§63.1110(a) [G]§63.1110(b) [G]§63.1110(c) [G]§63.1110(d) §63.1110(e) §63.1110(e)(1) §63.1110(e)(2) §63.1110(e)(3) [G]§63.1110(e)(7) [G]§63.1110(f) [G]§63.1110(g) [G]§63.1110(h)

	10-XF-9001	63YY-FLARE	HAPS	§63.1103(e)(4) [G]63.670 [G]63.671 [G]§63.7(a)(4) [G]§63.7(c) §63.7(e)(4) [G]§63.7(g)(2)	§63.1103(e)(4) §63.1103(e)(4)(x) §63.1109(a) §63.1109(b) §63.1109(c) §63.1109(d) [G]§63.1109(e) [G]§63.10(b)(2)(vi)	§63.1103(e)(4) §63.1103(e)(4)(xi) [G]§63.1110(a) [G]§63.1110(b) [G]§63.1110(c) [G]§63.1110(d) §63.1110(d)(1) §63.1110(d)(1)(i) §63.1110(d)(1)(ii) §63.1110(d)(1)(iv) §63.1110(d)(2) §63.1110(e), §63.1110(e)(1) §63.1110(e)(2) §63.1110(e)(3) [G]§63.1110(e)(4) [G]§63.1110(f) [G]§63.1110(g) [G]§63.1110(h)
	FUG10	63YY-FUG	HAPS	§63.1103(e), Table 7(f)(1)(ii) [G]§63.1107(h)(2) [G]§63.1107(h)(3) [G]§63.1107(h)(6) [G]§63.1107(h)(7) [G]§63.1023 [G]§63.1024(c) [G]§63.1025, [G]§63.1026 [G]§63.1027 [G]§63.1028 [G]§63.1029 [G]§63.1031 [G]§63.1032 [G]§63.1033 [G]§63.7(a)(4) [G]§63.7(c), §63.7(e)(4), [G]§63.7(g)(2)	§63.1103(e), Table 7(f)(1)(ii) §63.1109(a) §63.1109(b) §63.1109(c) §63.1109(d) [G] §63.1109(i) §63.1023(e)(2) §63.1024(d) [G]§63.1024(f) [G]§63.1038	§63.1103(e), Table 7(f)(1)(ii) [G]§63.1110(a) [G]§63.1110(b) [G]§63.1110(c) [G]§63.1110(d) §63.1110(e) §63.1110(e)(1) §63.1110(e)(2) §63.1110(e)(3) [G]§63.1110(e)(8) [G]§63.1110(f) [G]§63.1110(g) [G]§63.1110(h) [G]§63.1024, [G]§63.1039

	10-FD-3001	63YY-CT	HAPS	§63.1103, Table 7(h) [G]§63.1108(b) §63.1085(a) §63.1085(e) §63.1085(f) [G]§63.1086 [G]§63.1087 [G]§63.1088 [G]§63.7(a)(4) [G]§63.7(c) §63.7(e)(4) [G]§63.7(g)(2)	§63.1103, Table 7(h) §63.1109(a) §63.1109(b) §63.1109(c) §63.1109(d) §63.1089(a) §63.1089(b) §63.1089(c) [G]§63.1089(d)	§63.1103, Table 7(h) [G]§63.1110(a) [G]§63.1110(b) [G]§63.1110(c) [G]§63.1110(d) §63.1110(e), §63.1110(e)(1) §63.1110(e)(2) §63.1110(e)(3) [G]§63.1110(f) [G]§63.1110(g) [G]§63.1110(h), [G]§63.1090
	50-TK-8112	63YY-TANK1	HAPS	§63.1103(e)(3) [G]§63.1103(e), Table 7(b)(1)(ii) [G]§63.983(a)(3) [G]§63.983(b) [G]§63.983(c) [G]§63.983(d) §63.1103(e)(4) [G] §63.670 [G] §63.671 [G]§63.985(b) [G]§63.985(c) [G]§63.984(b) [G]§63.984(b) [G]§63.7(a)(4) [G]§63.7(c) §63.7(e)(4) [G]§63.7(g)(2)	[G]§63.1103(e), Table 7(b)(1)(ii) §63.1103(e)(4) §63.1103(e)(4)(x) §63.1103(e)(10)(iii) §63.1108(a)(4)(ii) §63.1109(a), §63.1109(b) §63.1109(c) §63.1109(d) [G]§63.1109(e) [G]§63.983(a)(3) [G]§63.10(b)(2)(vi) §63.998(a)(2)(i) §63.998(a)(2)(ii)(A) §63.998(a)(2)(ii)(B) §63.998(a)(2)(ii)(C) [G]§63.998(b) [G]§63.998(c) §63.998(d)(1) §63.998(d)(2) [G]§63.10(b)(2)(vi)	[G]§63.1103(e), Table 7(b)(1)(ii), §63.1103(e)(4) §63.1103(e)(4)(xi) [G]§63.1110(a) [G]§63.1110(b) [G]§63.1110(c) [G]§63.1110(d) §63.1110(d)(1) §63.1110(d)(1)(i) §63.1110(d)(1)(ii) §63.1110(d)(1)(iv) §63.1110(d)(2) §63.1110(e) §63.1110(e)(1) §63.1110(e)(2) §63.1110(e)(3) [G]§63.1110(e)(4) [G]§63.1110(f) [G]§63.1110(g) [G]§63.1110(h) [G]§63.999

	50-TK-1001A	63YY-TANK1	HAPS	[G]§63.1103, Table 7(b)(1) [G]§63.1063(c) [G]§63.1063(d) [G]§63.7(a)(4) [G]§63.7(c) §63.7(e)(4) [G]§63.7(g)(2)	§63.1103(e), Table 7(f) §63.1103(e)(10)(iii) §63.1108(a)(4)(ii) §63.1109(a) §63.1109(b) §63.1109(c) §63.1109(d) §63.1063(e)(2) [G]§63.1065	§63.1103(e), Table 7(f) [G]§63.1110(a) [G]§63.1110(b) [G]§63.1110(c) [G]§63.1110(d) §63.1110(e), §63.1110(e)(1) §63.1110(e)(2) §63.1110(e)(3) [G]§63.1110(f) [G]§63.1110(g) [G]§63.1110(h) [G]§63.1066
	50-TK-1001B	63YY-TANK1	HAPS	[G]§63.1103, Table 7(b)(1) [G]§63.1063(c) [G]§63.1063(d)	§63.1103(e), Table 7(f) §63.1103(e)(10)(iii) §63.1108(a)(4)(ii) §63.1109(a) §63.1109(b) §63.1109(c) §63.1109(d) §63.1063(e)(2) [G]§63.1065	§63.1103(e), Table 7(f) [G]§63.1110(a) [G]§63.1110(b) [G]§63.1110(c) [G]§63.1110(d) §63.1110(e) §63.1110(e)(1) §63.1110(e)(2) §63.1110(e)(3) [G]§63.1110(f) [G]§63.1110(g) [G]§63.1110(h) [G]§63.1066

	ETH10HDR	63YY-VENT	HAPS	§63.1103(e), Table 7(d)(1)(ii)(A) [G]§63.983(a)(3) [G]§63.983(b) [G]§63.983(c) [G]§63.983(d) §63.1103(e)(4) [G]63.670 [G]63.671 [G]§63.7(a)(4) [G]§63.7(c) §63.7(e)(4) [G]§63.7(g)(2)	§63.1103(e), Table 7(d)(1)(ii)(A) §63.1103(e)(4) §63.1103(e)(4)(x) §63.1109(a) §63.1109(b) §63.1109(c) §63.1109(d) [G]§63.1109(e) [G]§63.983(a)(3) [G]§63.998(d)(1) [G]§63.10(b)(2)(vi)	§63.1103(e), Table 7(d)(1)(ii)(A) §63.1103(e)(4) §63.1103(e)(4)(xi) [G]§63.1110(a) [G]§63.1110(b) [G]§63.1110(c) [G]§63.1110(d) §63.1110(d)(1) §63.1110(d)(1)(i) §63.1110(d)(1)(ii) §63.1110(d)(1)(iv) §63.1110(d)(2) §63.1110(e) §63.1110(e)(1) §63.1110(e)(2) §63.1110(e)(3) [G]§63.1110(e)(4) [G]§63.1110(f) [G]§63.1110(g) [G]§63.1110(h)

	PVs to non-Flare CD-VENT		HAPS	§63.1103(e), Table 7(d)(1)(ii)(B) [G]§63.983(a)(3) [G]§63.983(b) [G]§63.983(c) [G]§63.983(d) §63.997(a) [G]§63.997(b) [G]§63.997(c) [G]§63.7(a)(4) [G]§63.7(c) §63.7(e)(4) [G]§63.7(g)(2) [G]§63.988(b) [G]§63.988(c) [G]§63.990(b) [G]§63.990(c) [G]§63.995(b) [G]§63.995(c) [G] §63.996	§63.1103(e), Table 7(d)(1)(ii)(B) §63.1109(a) §63.1109(b) §63.1109(c) §63.1109(d) [G]§63.983(a)(3) [G]§63.998	§63.1103(e), Table 7(d)(1)(ii)(B) [G]§63.1110(a) [G]§63.1110(b) [G]§63.1110(c) [G]§63.1110(d) §63.1110(d)(1) §63.1110(d)(1)(i) §63.1110(d)(1)(ii) §63.1110(d)(1)(iv) §63.1110(d)(2) §63.1110(e) §63.1110(e)(1) §63.1110(e)(2) §63.1110(e)(3) [G]§63.1110(f) [G]§63.1110(g) [G]§63.1110(h) [G]§63.999

	Maintenance Vents		HAPS	§63.1103(e), Table 7(d)(1)(ii) [G]§63.983(a)(3) [G]§63.983(b) [G]§63.983(c) [G]§63.983(d) §63.997(a) [G]§63.997(b) [G]§63.997(c) [G]§63.7(a)(4) [G]§63.7(c) §63.7(e)(4) [G]§63.7(g)(2) [G]§63.988(b) [G]§63.988(c) [G]§63.990(b) [G]§63.990(c) [G]§63.995(b) [G]§63.995(c) [G] §63.996 §63.1103(e)(4) [G]63.670 [G]63.671	§63.1103(e), Table 7(d)(1)(ii)(B) §63.1103(e)(4) §63.1103(e)(4)(x) §63.1109(a) §63.1109(b) §63.1109(c) §63.1109(d) [G]§63.1109(e) [G]§63.1109(f) [G]§63.983(a)(3) [G]§63.998 [G]§63.10(b)(2)(vi)	§63.1103(e), Table 7(d)(1)(ii)(B) §63.1103(e)(4) §63.1103(e)(4)(xi) [G]§63.1110(a) [G]§63.1110(b) [G]§63.1110(c) [G]§63.1110(d) §63.1110(d)(1) §63.1110(d)(1)(i) §63.1110(d)(1)(ii) §63.1110(d)(1)(iv) §63.1110(d)(2) §63.1110(e) §63.1110(e)(1) §63.1110(e)(2) §63.1110(e)(3) [G]§63.1110(e)(4) [G]§63.1110(e)(5) [G]§63.1110(f) [G]§63.1110(g) [G]§63.1110(h) [G]§63.999
	Closed Vent System		HAPS	§63.1103(e)(3) §63.1103(e), Table 7(i)(1) [G]§63.1103(e)(6) [G]§63.983(a)(3) [G]§63.7(a)(4) [G]§63.7(c) §63.7(e)(4) [G]§63.7(g)(2)	§63.1103(e), Table 7(i)(1) §63.1109(a) §63.1109(b) §63.1109(c) §63.1109(d) §63.1109(g) [G]§63.998(d)(1)(ii)	§63.1103(e), Table 7(i)(1) [G]§63.1110(a) [G]§63.1110(b) [G]§63.1110(c) [G]§63.1110(d) §63.1110(e) §63.1110(e)(1) §63.1110(e)(2) §63.1110(e)(3) §63.1110(e)(6) [G]§63.1110(f) [G]§63.1110(g) [G]§63.1110(h) [G]§63.999(c)(2)

	WW Unit-13BD		HAPs	§63.1103(e)(3) §63.1103(e), Table 7(g)(1) [G]§63.1095(a) [G]§63.7(a)(4) [G]§63.7(c) §63.7(e)(4) [G]§63.7(g)(2)	§63.1103(e)(3) §63.1103(e), Table 7(g)(1) [G]§63.1095(a) §63.1109(a) §63.1109(b) §63.1109(c) §63.1109(d) §63.356(b) §63.356(b)(1) §63.356(b)(1)	§63.1103(e)(3) §63.1103(e), Table 7(g)(1) [G]§63.1095(a) [G]§63.1110(a) [G]§63.1110(b) [G]§63.1110(c) §63.1110(d) §63.1110(d)(1) §63.1110(d)(1)(i) §63.1110(d)(1)(ii) §63.1110(d)(2) §63.1110(e) §63.1110(e)(1) §63.1110(e)(2) §63.1110(e)(3) [G]§63.1110(f) [G]§63.1110(g) [G]§63.1110(h) §63.357(a) §63.357(a)(2) §63.357(a)(3) §63.357(d)(1) §63.357(d)(2)

	WW unit-BENZ		HAPs	§63.1103(e)(3) §63.1103(e), Table 7(g)(1) [G]§63.1095(b) [G]§63.7(a)(4) [G]§63.7(c) §63.7(e)(4) [G]§63.7(g)(2)	§63.1103(e)(3) §63.1103(e), Table 7(g)(1) [G]§63.1095(b) §63.1109(a) §63.1109(b) §63.1109(c) §63.1109(d)	§63.1103(e)(3) §63.1103(e), Table 7(g)(1) [G]§63.1095(b) [G]§63.1110(a) [G]§63.1110(b) [G]§63.1110(c) §63.1110(d) §63.1110(d)(1) §63.1110(d)(1)(i) §63.1110(d)(1)(ii) §63.1110(d)(2) §63.1110(e) §63.1110(e)(1) §63.1110(e)(2) §63.1110(e)(3) [G]§63.1110(f) [G]§63.1110(g) [G]§63.1110(h)
	GRPEMGENG1	63ZZZZ-001	HAPs	None	§63.6645(f)	None
	EMG-ENG6	63ZZZZ-001	HAPs	None	§63.6645(f)	None
	GRPEMGENG2	63ZZZZ-002	HAPs	None	None	None
	EMG-ENG9	63ZZZZ-003	HAPs	None	None	None
	GRPEMGENG3	63ZZZZ-004	HAPs	None	None	None
	GRPFWPUMP	63ZZZZ-003	HAPs	None	None	None
	GRPEMGENG1	60IIII-001	NMHC +NOx	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
	GRPEMGENG1	60IIII-001	CO	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
	GRPEMGENG1	60IIII-001	PM	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
	GRPEMGENG1	60IIII-001	Opacity	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)

	EMG-ENG6	60IIII-001	NMHC +NOx	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
	EMG-ENG6	60IIII-001	CO	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
	EMG-ENG6	60IIII-001	PM	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
	EMG-ENG6	60IIII-001	Opacity	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
	GRPEMGENG2	60IIII-002	NMHC +NOx	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
	GRPEMGENG2	60IIII-002	CO	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
	GRPEMGENG2	60IIII-002	PM	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
	GRPEMGENG2	60IIII-002	Opacity	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
	EMG-ENG9	60IIII-003	NMHC +NOx	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
	EMG-ENG9	60IIII-003	CO	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
	EMG-ENG9	60IIII-003	PM	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
	EMG-ENG9	60IIII-003	Opacity	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
	GRPEMGENG3	60IIII-004	NMHC +NOx	§60.4209(a)	§60.4214(b)	None
	GRPEMGENG3	60IIII-004	CO	§60.4209(a)	§60.4214(b)	None
	GRPEMGENG3	60IIII-004	PM	§60.4209(a)	§60.4214(b)	None
	GRPEMGENG3	60IIII-004	Opacity	§60.4209(a)	§60.4214(b)	None
	GRPFWPUMP	60IIII-005	NMHC +NOx	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)
	GRPFWPUMP	60IIII-005	PM	§60.4209(a)	§60.4214(b)	[G]§60.4214(d)

	50-TK-2201	60KB-004	VOC	[G]§60.113b(c)(1) §60.113b(c)(2) §60.116b(a), 60.116b(b), §60.116b(e), §60.116b(e)(1) [G]§60.116b(e)(3) §60.116b(f)(1) [G]§60.485(b)	§60.115b [G]§60.115b(c) §60.116b(a) §60.116b(b)	[G]§60.113b(c)(1) §60.115b
	50-TK-2201	R5112-003	VOC	§115.115(a), §115.115(a)(6), §115.117	§115.118(a)(4) §115.118(a)(4)(F) §115.118(a)(5) §115.118(a)(7)	
	50-TK-2201	61FF-001	HAPS	§61.343(a)(1)(i)(A) §61.343(c) §61.349(a)(1)(i) §61.349(e) §61.349(f) §61.354(c) §61.354(c)(5) [G]§61.355(h) §61.356(f)(2) §61.356(f)(2)(i)	§61.354(c), §61.354(c)(5), §61.356(d), §61.356(g), §61.356(f), §61.356(f)(1), §61.356(f)(2)(i)(C), §61.356(h), §61.356(j), §61.356(j)(1), §61.356(j)(2), §61.356(j)(3), §61.356(j)(6)	§61.357(d)(7) §61.357(d)(7)(iv) §61.357(d)(7)(iv)(G)
	50-TK-2301	60KB-003	VOC	[G]§60.113b(c)(1) §60.113b(c)(2) §60.116b(a) §60.116b(b) §60.116b(e) §60.116b(e)(1) [G]§60.116b(e)(3) §60.116b(f)(1) [G]§60.485(b)	§60.115b [G]§60.115b(c) §60.116b(a) §60.116b(b)	[G]§60.113b(c)(1) §60.115b
	50-TK-2301	R5112-003	VOC	§115.115(a) §115.115(a)(6) §115.117	§115.118(a)(4) §115.118(a)(4)(F) §115.118(a)(5) §115.118(a)(7)	

	50-TK-2301	61FF-001	HAPS	§61.343(a)(1)(i)(A) §61.343(c) §61.349(a)(1)(i) §61.349(e) §61.349(f) §61.354(c) §61.354(c)(5) [G]§61.355(h) §61.356(f)(2) §61.356(f)(2)(i)	§61.354(c), §61.354(c)(5), §61.356(d), §61.356(g), §61.356(f), §61.356(f)(1), §61.356(f)(2)(i)(C), §61.356(h), §61.356(j), §61.356(j)(1), §61.356(j)(2), §61.356(j)(3), §61.356(j)(6)	§61.357(d)(7) §61.357(d)(7)(iv) §61.357(d)(7)(iv)(G)
	50-TK-3305	R5112-001	VOC	[G]§115.117	§115.118(a)(1) §115.118(a)(5) §115.118(a)(7)	
	50-TK-3306	R5112-001	VOC	[G]§115.117	§115.118(a)(1) §115.118(a)(5) §115.118(a)(7)	
	50-TK-8105A	60KB-009	VOC	§60.113b(a)(1) §60.113b(a)(3) §60.113b(a)(4) §60.113b(a)(5) §60.116b(a), §60.116b(b) §60.116b(c) §60.116b(e) §60.116b(e)(1) [G]§60.116b(e)(3)	§60.115b, §60.115b(a)(2), §60.116b(a), §60.116b(b), §60.116b(c) §60.116b(e)(2)(ii)	§60.113b(a)(5), §60.115b §60.115b(a)(1) §60.115b(a)(4)
	50-TK-8105A	R5112-008	VOC	§115.114(a)(1) §115.114(a)(1)(A) [G]§115.117	§115.118(a)(3) §115.118(a)(5) §115.118(a)(7)	§115.114(a)(1)(B)

	50-TK-8105B	60KB-009	VOC	§60.113b(a)(1) §60.113b(a)(3) §60.113b(a)(4) §60.113b(a)(5) §60.116b(a) §60.116b(b) §60.116b(c) §60.116b(e) §60.116b(e)(1) [G]§60.116b(e)(3)	§60.115b §60.115b(a)(2) §60.116b(a) §60.116b(b) §60.116b(c) §60.116b(e)(2)(ii)	§60.113b(a)(5) §60.115b §60.115b(a)(1) §60.115b(a)(4)
	50-TK-8105B	R5112-008	VOC	§115.114(a)(1) §115.114(a)(1)(A) [G]§115.117	§115.118(a)(3) §115.118(a)(5) §115.118(a)(7)	§115.114(a)(1)(B)
	50-TK-8112	60KB-005	VOC	§60.116b(a) §60.116b(b) §60.116b(c) §60.116b(d) §60.116b(e) §60.116b(e)(1) [G]§60.116b(e)(3)	§60.116b(a) §60.116b(b) §60.116b(c)	§60.116b(d)
	50-TK-8112	R5112-004	VOC	[G]§115.117	§115.118(a)(1) §115.118(a)(5) §115.118(a)(7)	50-TK-8112
	50-TK-8201	60KB-006	VOC	[G]§60.113b(c)(1) §60.113b(c)(2) §60.116b(a) §60.116b(b) §60.116b(e) §60.116b(e)(1) [G]§60.116b(e)(3) §60.116b(f)(1) [G]§60.485(b)	§60.115b [G]§60.115b(c) §60.116b(a) §60.116b(b)	[G]§60.113b(c)(1) §60.115b
	50-TK-8201	R5112-005	VOC	§115.115(a) §115.115(a)(6) [G]§115.117	§115.118(a)(4) §115.118(a)(4)(F) §115.118(a)(5) §115.118(a)(7)	

	50-TK-8201	61FF-001	HAPS	§61.343(a)(1)(i)(A) §61.343(c) §61.349(a)(1)(i) §61.349(e) §61.349(f) §61.354(c) §61.354(c)(5) [G]§61.355(h) §61.356(f)(2) §61.356(f)(2)(i)	§61.354(c), §61.354(c)(5), §61.356(d), §61.356(g), §61.356(f), §61.356(f)(1), §61.356(f)(2)(i)(C), §61.356(h), §61.356(j), §61.356(j)(1), §61.356(j)(2), §61.356(j)(3), §61.356(j)(6)	§61.357(d)(7) §61.357(d)(7)(iv) §61.357(d)(7)(iv)(G)
	50-TK-1001A	R5112-008	VOC	§115.114(a)(1) §115.114(a)(1)(A) [G]§115.117	§115.118(a)(3) §115.118(a)(5) §115.118(a)(7)	§115.114(a)(1)(B)
	50-TK-1001B	R5112-008	VOC	§115.114(a)(1) §115.114(a)(1)(A) [G]§115.117	§115.118(a)(3) §115.118(a)(5) §115.118(a)(7)	§115.114(a)(1)(B)
	50-TK-2018	R5112-001	VOC	[G]§115.117	§115.118(a)(1) §115.118(a)(5) §115.118(a)(7)	
	50-TK-3301	R5112-001	VOC	[G]§115.117	§115.118(a)(1) §115.118(a)(5) §115.118(a)(7)	
	50-TK-3302	R5112-001	VOC	[G]§115.117	§115.118(a)(1) §115.118(a)(5) §115.118(a)(7)	
	50-TK-5101	R5112-001	VOC	[G]§115.117	§115.118(a)(1) §115.118(a)(5) §115.118(a)(7)	
	50-TK-5102	R5112-001	VOC	[G]§115.117	§115.118(a)(1) §115.118(a)(5) §115.118(a)(7)	
	50-TK-5103	R5112-002	VOC	[G]§115.117	§115.118(a)(1) §115.118(a)(5) §115.118(a)(7)	

	50-TK-5104	R5112-002	VOC	[G]§115.117	§115.118(a)(1) §115.118(a)(5) §115.118(a)(7)	
	50-TK-8104	R5112-001	VOC	[G]§115.117	§115.118(a)(1) §115.118(a)(5) §115.118(a)(7)	
	50-TK-8205	R5112-001	VOC	[G]§115.117	§115.118(a)(1) §115.118(a)(5) §115.118(a)(7)	
	50-V-2202	61FF-002	HAPS	§61.343(a)(1)(i)(A) §61.343(c) §61.349(a)(1)(i) §61.349(e) §61.349(f) [G]§61.355(h) §63.1103(e)(4) [G]63.670 [G]63.671 [G]§63.7(a)(4) [G]§63.7(c) §63.7(e)(4) [G]§63.7(g)(2)	§61.356(d) §61.356(g) §61.356(f) §61.356(f)(1) §61.356(h) §61.356(j) §61.356(j)(1) §61.356(j)(2) §61.356(j)(3) §63.1103(e)(4) §63.1103(e)(4)(x) §63.1109(a) §63.1109(b) §63.1109(c) §63.1109(d) [G]§63.1109(e) [G]§63.10(b)(2)(vi)	§61.357(d)(7) §61.357(d)(7)(iv) §61.357(d)(7)(iv)(F) §63.1103(e)(4) §63.1103(e)(4)(xi) [G]§63.1110(a) [G]§63.1110(b) [G]§63.1110(c) [G]§63.1110(d) §63.1110(d)(1) §63.1110(d)(1)(i) §63.1110(d)(1)(ii) §63.1110(d)(1)(iv) §63.1110(d)(2) §63.1110(e), §63.1110(e)(1) §63.1110(e)(2) §63.1110(e)(3) [G]§63.1110(e)(4) [G]§63.1110(f) [G]§63.1110(g) [G]§63.1110(h)

	50-V-2203	61FF-001	HAPS	§61.343(a)(1)(i)(A) §61.343(c) §61.349(a)(1)(i) §61.349(e) §61.349(f) §61.354(c) §61.354(c)(5) [G]§61.355(h) §61.356(f)(2) §61.356(f)(2)(i)	§61.354(c), §61.354(c)(5), §61.356(d), §61.356(g), §61.356(f), §61.356(f)(1), §61.356(f)(2)(i)(C), §61.356(h), §61.356(j), §61.356(j)(1), §61.356(j)(2), §61.356(j)(3), §61.356(j)(6)	§61.357(d)(7) §61.357(d)(7)(iv) §61.357(d)(7)(iv)(G)
	50-V-2204	61FF-001	HAPS	§61.343(a)(1)(i)(A) §61.343(c) §61.349(a)(1)(i) §61.349(e) §61.349(f) §61.354(c) §61.354(c)(5) [G]§61.355(h) §61.356(f)(2) §61.356(f)(2)(i)	§61.354(c), §61.354(c)(5), §61.356(d), §61.356(g), §61.356(f), §61.356(f)(1), §61.356(f)(2)(i)(C), §61.356(h), §61.356(j), §61.356(j)(1), §61.356(j)(2), §61.356(j)(3), §61.356(j)(6)	§61.357(d)(7) §61.357(d)(7)(iv) §61.357(d)(7)(iv)(G)
	50-V-2206	61FF-001	HAPS	§61.343(a)(1)(i)(A) §61.343(c) §61.349(a)(1)(i) §61.349(e) §61.349(f) §61.354(c) §61.354(c)(5) [G]§61.355(h) §61.356(f)(2) §61.356(f)(2)(i)	§61.354(c), §61.354(c)(5), §61.356(d), §61.356(g), §61.356(f), §61.356(f)(1), §61.356(f)(2)(i)(C), §61.356(h), §61.356(j), §61.356(j)(1), §61.356(j)(2), §61.356(j)(3), §61.356(j)(6)	§61.357(d)(7) §61.357(d)(7)(iv) §61.357(d)(7)(iv)(G)

	50-V-2207	61FF-001	HAPS	§61.343(a)(1)(i)(A) §61.343(c) §61.349(a)(1)(i) §61.349(e) §61.349(f) §61.354(c) §61.354(c)(5) [G]§61.355(h) §61.356(f)(2) §61.356(f)(2)(i)	§61.354(c), §61.354(c)(5), §61.356(d), §61.356(g), §61.356(f), §61.356(f)(1), §61.356(f)(2)(i)(C), §61.356(h), §61.356(j), §61.356(j)(1), §61.356(j)(2), §61.356(j)(3), §61.356(j)(6)	§61.357(d)(7) §61.357(d)(7)(iv) §61.357(d)(7)(iv)(G)
	50-V-2208	61FF-001	HAPS	§61.343(a)(1)(i)(A) §61.343(c) §61.349(a)(1)(i) §61.349(e) §61.349(f) §61.354(c) §61.354(c)(5) [G]§61.355(h) §61.356(f)(2) §61.356(f)(2)(i)	§61.354(c), §61.354(c)(5), §61.356(d), §61.356(g), §61.356(f), §61.356(f)(1), §61.356(f)(2)(i)(C), §61.356(h), §61.356(j), §61.356(j)(1), §61.356(j)(2), §61.356(j)(3), §61.356(j)(6)	§61.357(d)(7) §61.357(d)(7)(iv) §61.357(d)(7)(iv)(G)
	50-V-2209	61FF-001	HAPS	§61.343(a)(1)(i)(A) §61.343(c) §61.349(a)(1)(i) §61.349(e) §61.349(f) §61.354(c) §61.354(c)(5) [G]§61.355(h) §61.356(f)(2) §61.356(f)(2)(i)	§61.354(c), §61.354(c)(5), §61.356(d), §61.356(g), §61.356(f), §61.356(f)(1), §61.356(f)(2)(i)(C), §61.356(h), §61.356(j), §61.356(j)(1), §61.356(j)(2), §61.356(j)(3), §61.356(j)(6)	§61.357(d)(7) §61.357(d)(7)(iv) §61.357(d)(7)(iv)(G)

	50-V-2301	61FF-001	HAPS	§61.343(a)(1)(i)(A) §61.343(c) §61.349(a)(1)(i) §61.349(e) §61.349(f) §61.354(c) §61.354(c)(5) [G]§61.355(h) §61.356(f)(2) §61.356(f)(2)(i)	§61.354(c), §61.354(c)(5), §61.356(d), §61.356(g), §61.356(f), §61.356(f)(1), §61.356(f)(2)(i)(C), §61.356(h), §61.356(j), §61.356(j)(1), §61.356(j)(2), §61.356(j)(3), §61.356(j)(6)	§61.357(d)(7) §61.357(d)(7)(iv) §61.357(d)(7)(iv)(G)
	50-V-2302	61FF-001	HAPS	§61.343(a)(1)(i)(A) §61.343(c) §61.349(a)(1)(i) §61.349(e) §61.349(f) §61.354(c) §61.354(c)(5) [G]§61.355(h) §61.356(f)(2) §61.356(f)(2)(i)	§61.354(c), §61.354(c)(5), §61.356(d), §61.356(g), §61.356(f), §61.356(f)(1), §61.356(f)(2)(i)(C), §61.356(h), §61.356(j), §61.356(j)(1), §61.356(j)(2), §61.356(j)(3), §61.356(j)(6)	§61.357(d)(7) §61.357(d)(7)(iv) §61.357(d)(7)(iv)(G)
	50-V-2303	61FF-001	HAPS	§61.343(a)(1)(i)(A) §61.343(c) §61.349(a)(1)(i) §61.349(e) §61.349(f) §61.354(c) §61.354(c)(5) [G]§61.355(h) §61.356(f)(2) §61.356(f)(2)(i)	§61.354(c), §61.354(c)(5), §61.356(d), §61.356(g), §61.356(f), §61.356(f)(1), §61.356(f)(2)(i)(C), §61.356(h), §61.356(j), §61.356(j)(1), §61.356(j)(2), §61.356(j)(3), §61.356(j)(6)	§61.357(d)(7) §61.357(d)(7)(iv) §61.357(d)(7)(iv)(G)

	10-V-3450	61FF-003	HAPS	§61.343(a)(1)(i)(A) §61.343(c) §61.349(a)(1)(i) §61.349(e) §61.349(f) §61.354(d) [G]§61.355(h)	§61.356(d), §61.356(g), §61.356(f), §61.356(f)(1), §61.356(f)(2), §61.356(f)(2)(i), §61.356(f)(2)(i)(G), §61.356(h), §61.356(j), §61.356(j)(1), §61.356(j)(2), §61.356(j)(3), §61.356(j)(10)	None
	TRCKLD-HB	R5212-001	VOC	§115.212(a)(3)(B) §115.214(a)(1)(A) §115.214(a)(1)(A)(i)-(iii) §115.215, (1), [G](2), (4), (9), (10)	§115.216, (2), (3)(A), (3)(A)(i), §115.216(3)(A)(ii), (3)(A)(iii), §115.216(3)(B), §115.216(1), §115.216(1)(C)	None
	TRCKLD-SO	R5212-001	VOC	§115.212(a)(3)(B) §115.214(a)(1)(A) §115.214(a)(1)(A)(i)-(iii) §115.215, (1), [G](2), (4), (9), (10)	§115.216, (2), (3)(A), (3)(A)(i) §115.216(3)(A)(ii), (3)(A)(iii) §115.216(3)(B) §115.216(1) §115.216(1)(C)	None
	RAILIB	R5212-002	VOC	§115.212(a)(3)(B) §115.214(a)(1)(A) §115.214(a)(1)(A)(i)-(iii) §115.215, (1), [G](2), (4), (9), (10)	§115.216, (2), (3)(A), (3)(A)(i) §115.216(3)(A)(ii), (3)(A)(iii) §115.216(3)(B)	None
	RLUNLDHEX	R5212-003	VOC	§115.212(a)(3)(B) §115.214(a)(1)(A) §115.214(a)(1)(A)(i)-(iii)	§115.216 §115.216(3)(A), (3)(A)(i), (3)(A)(iii)	None

	RLUNLDWO	R5212-004	VOC	§115.214(a)(1)(A) §115.214(a)(1)(A)(i) §115.215, (4)	§115.216§115.216(2) §115.216(3)(B)	None
	GRPHEATER	63DDDDD-001	HAPS	§63.7510(g), §63.7515(d), [G]§63.7521(f)-(g), (h)-(i), §63.7530(g), §63.7540(a), [G](a)(10), [G](c)	§63.7555(a), (a)(1)-(2), (g)-(h) §63.7560(a)-(c)	[G]§63.7521(g) §63.7530(e), (f) §63.7545(a)-(c), [G](e)-(f) §63.7550(a), [G](b)-(c), [G](h)
	GRPBOILER	60Db-001	SO2	None	[G]§60.49b(d), (o)	§60.49b(a), (a)(1), (a)(3)
	GRPBOILER	60Db-001	PM	None	[G]§60.49b(d), (o)	§60.49b(a), (a)(1), (a)(3)
	GRPBOILER	60Db-001	PM(Opacity)	None	[G]§60.49b(d), (o)	§60.49b(a), (a)(1), (a)(3)
	GRPBOILER	60Db-001	NOx	§60.46b(c), §60.46b(e), (e)(1), (e)(3), [G]§60.48b(b), (c)-(e) [G]§60.48b(e)(2), (e)(3), (f)	[G]§60.49b(d), (o) [G]§60.48b(b), (c) [G]§60.49b(g)	§60.49b(a), (a)(1), (a)(3), (b), §60.49b(h), (i), (v), (w)
	GRPBOILER	63DDDDD-001	HAPs	§63.7510(g), §63.7515(d), §63.7525(a)(7), §63.7540(a), [G](a)(10), [G](c)	§63.7555(a), (a)(1), §63.7560(a)-(c)	§63.7530(e), (f) §63.7545(a)-(c), [G](e) §63.7550(a), [G](b)-(c), [G](h)
	10-XF-9001	R1111-001	PM(Opacity)	§111.111(a)(4)(A)(i) §111.111(a)(4)(A)(ii)	§111.111(a)(4)(A)(ii)	None
	20-XF-9101	R1111-001	PM(Opacity)	§111.111(a)(4)(A)(i) §111.111(a)(4)(A)(ii)	§111.111(a)(4)(A)(ii)	None
	21-XF-9102	R1111-001	PM(Opacity)	§111.111(a)(4)(A)(i) §111.111(a)(4)(A)(ii)	§111.111(a)(4)(A)(ii)	None
	FUG10	R5352-ALL	VOC	None	§115.356, §115.356(3) [G]§115.356(3)(C)	None

	FUG10	R5352-ALL	VOC	§115.354(1), §115.354(10) §115.354(2), §115.354(5) §115.354(6) §115.354(9) [G]§115.355	§115.352(7), §115.354(10), §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	None
	FUG10	R5352-ALL	VOC	None	§115.356 §115.356(3) [G]§115.356(3)(C)	None
	FUG10	R5352-ALL	VOC	None	§115.356 §115.356(3) [G]§115.356(3)(C)	None
	FUG10	R5352-ALL	VOC	None	§115.356 §115.356(3) [G]§115.356(3)(C)	None
	FUG10	R5352-ALL	VOC	None	§115.356 §115.356(3) [G]§115.356(3)(C)	None

	FUG10	R5352-ALL	VOC	§115.354(1) §115.354(11) §115.354(13)(A) §115.354(13)(B) §115.354(13)(C) §115.354(13)(D) §115.354(13)(E) §115.354(13)(F) §115.354(4) §115.354(5) §115.354(9) [G]§115.355 §115.358(c)(2) §115.358(d) [G]§115.358(e) §115.358(f)	§115.352(7) §115.354(13)(D) §115.354(13)(E) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) [G]§115.356(4) §115.356(5)	[G]§115.358(g)
	FUG10	R5352-ALL	VOC	§115.354(1) §115.354(5) §115.354(6) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	None
	FUG10	R5352-ALL	VOC	§115.354(1) §115.354(10) §115.354(5) §115.354(6) §115.354(9) [G]§115.355	§115.352(7) §115.354(10) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) §115.356(5)	None

	FUG10	R5352-ALL	VOC	§115.354(1) §115.354(2) §115.354(4) §115.354(5) §115.354(6) [G]§115.354(7) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) [G]§115.356(3)(C) §115.356(5)	[G]§115.354(7)
	FUG10	R5352-ALL	VOC	§115.354(1) §115.354(10) §115.354(2) §115.354(4) §115.354(5) §115.354(6) [G]§115.354(7) §115.354(9) [G]§115.355	§115.352(7) §115.354(10) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	[G]§115.354(7)
	FUG10	R5352-ALL	VOC	§115.354(1) §115.354(2) §115.354(5) §115.354(6) [G]§115.354(7) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) [G]§115.356(3)(C) §115.356(5)	[G]§115.354(7)
	FUG10	R5352-ALL	VOC	§115.354(1) §115.354(10) §115.354(2) §115.354(5) §115.354(6) [G]§115.354(7) §115.354(9) [G]§115.355	§115.352(7) §115.354(10) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	[G]§115.354(7)

	FUG10	R5352-ALL	VOC	§115.354(1) §115.354(2) §115.354(5) §115.354(6) [G]§115.354(7) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) [G]§115.356(3)(C) §115.356(5)	[G]§115.354(7)
	FUG10	R5352-ALL	VOC	§115.354(1) §115.354(10) §115.354(2) §115.354(5) §115.354(6) [G]§115.354(7) §115.354(9) [G]§115.355	§115.352(7) §115.354(10) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	[G]§115.354(7)
	FUG10	R5352-ALL	VOC	§115.354(1) §115.354(11) §115.354(3) §115.354(5) §115.354(6) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	None
	FUG10	R5352-ALL	VOC	§115.354(1) §115.354(10) §115.354(11) §115.354(3) §115.354(5) §115.354(6) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7) §115.354(10) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	None

	FUG10	R5352-ALL	VOC	§115.354(1) §115.354(10) §115.354(5) §115.354(6) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7) §115.354(10) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	None
	FUG10	R5352-ALL	VOC	§115.354(1) §115.354(5) §115.354(6) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	None
	FUG10	R5352-ALL	VOC	§115.354(1) §115.354(10) §115.354(5) §115.354(6) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7) §115.354(10) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	None
	FUG10	R5352-ALL	VOC	[G]§115.355	§115.352(7) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) [G]§115.356(3)(C) §115.356(5)	None

	FUG10	R5352-ALL	VOC	[G]§115.355	§115.352(7) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) [G]§115.356(3)(C) §115.356(5)	None
	FUG10	R5352-ALL	VOC	§115.354(1) §115.354(2) §115.354(5) §115.354(6) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) [G]§115.356(3)(C) §115.356(5)	None
	FUG10	R5352-ALL	VOC	§115.354(1) §115.354(10) §115.354(2) §115.354(5) §115.354(6) §115.354(9) [G]§115.355	§115.352(7) §115.354(10) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	None
	FUG10	R5352-ALL	VOC	[G]§115.355	§115.352(7) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) [G]§115.356(3)(C) §115.356(5)	None

	FUG10	R5352-ALL	VOC	§115.354(1) §115.354(2) §115.354(5) §115.354(6) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) [G]§115.356(3)(C) §115.356(5)	None
	FUG10	R5352-ALL	VOC	None	§115.356 §115.356(3) [G]§115.356(3)(C)	None
	FUG20	R5352-ALL	VOC	None	§115.356, §115.356(3) [G]§115.356(3)(C)	None
	FUG20	R5352-ALL	VOC	§115.354(1), §115.354(10) §115.354(2), §115.354(5) §115.354(6) §115.354(9) [G]§115.355	§115.352(7), §115.354(10), §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	None
	FUG20	R5352-ALL	VOC	None	§115.356, §115.356(3) [G]§115.356(3)(C)	None
	FUG20	R5352-ALL	VOC	None	§115.356, §115.356(3) [G]§115.356(3)(C)	None
	FUG20	R5352-ALL	VOC	None	§115.356, §115.356(3) [G]§115.356(3)(C)	None
	FUG20	R5352-ALL	VOC	None	§115.356, §115.356(3) [G]§115.356(3)(C)	None

	FUG20	R5352-ALL	VOC	§115.354(1) §115.354(11) §115.354(13)(A) §115.354(13)(B) §115.354(13)(C) §115.354(13)(D) §115.354(13)(E) §115.354(13)(F) §115.354(4) §115.354(5) §115.354(9) [G]§115.355 §115.358(c)(2) §115.358(d) [G]§115.358(e) §115.358(f)	§115.352(7) §115.354(13)(D) §115.354(13)(E) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) [G]§115.356(4) §115.356(5)	[G]§115.358(g)
	FUG20	R5352-ALL	VOC	§115.354(1) §115.354(5) §115.354(6) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7), §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	None
	FUG20	R5352-ALL	VOC	§115.354(1) §115.354(10) §115.354(5) §115.354(6) §115.354(9) [G]§115.355	§115.352(7), §115.354(10), §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) §115.356(5)	None

	FUG20	R5352-ALL	VOC	§115.354(1) §115.354(2) §115.354(4) §115.354(5) §115.354(6) [G]§115.354(7) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7), §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) [G]§115.356(3)(C) §115.356(5)	[G]§115.354(7)
	FUG20	R5352-ALL	VOC	§115.354(1) §115.354(10) §115.354(2) §115.354(4) §115.354(5) §115.354(6) [G]§115.354(7) §115.354(9) [G]§115.355	§115.352(7), §115.354(10), §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	[G]§115.354(7)
	FUG20	R5352-ALL	VOC	§115.354(1) §115.354(2) §115.354(5) §115.354(6) [G]§115.354(7) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7), §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) [G]§115.356(3)(C) §115.356(5)	[G]§115.354(7)
	FUG20	R5352-ALL	VOC	§115.354(1) §115.354(10) §115.354(2) §115.354(5) §115.354(6) [G]§115.354(7) §115.354(9) [G]§115.355	§115.352(7) §115.354(10), §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	[G]§115.354(7)

	FUG20	R5352-ALL	VOC	§115.354(1) §115.354(2) §115.354(5) §115.354(6) [G]§115.354(7) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7), §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) [G]§115.356(3)(C) §115.356(5)	[G]§115.354(7)
	FUG20	R5352-ALL	VOC	§115.354(1) §115.354(10) §115.354(2) §115.354(5) §115.354(6) [G]§115.354(7) §115.354(9) [G]§115.355	§115.352(7) §115.354(10), §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	[G]§115.354(7)
	FUG20	R5352-ALL	VOC	§115.354(1) §115.354(11) §115.354(3) §115.354(5) §115.354(6) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7), §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	None
	FUG20	R5352-ALL	VOC	§115.354(1) §115.354(10) §115.354(11) §115.354(3) §115.354(5) §115.354(6) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7) §115.354(10), §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	None

	FUG20	R5352-ALL	VOC	§115.354(1) §115.354(10) §115.354(5) §115.354(6) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7) §115.354(10), §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	None
	FUG20	R5352-ALL	VOC	§115.354(1) §115.354(5) §115.354(6) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7), §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	None
	FUG20	R5352-ALL	VOC	§115.354(1) §115.354(10) §115.354(5) §115.354(6) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7) §115.354(10), §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	None
	FUG20	R5352-ALL	VOC	[G]§115.355	§115.352(7), §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) [G]§115.356(3)(C) §115.356(5)	None

	FUG20	R5352-ALL	VOC	[G]§115.355	§115.352(7), §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) [G]§115.356(3)(C) §115.356(5)	None
	FUG20	R5352-ALL	VOC	§115.354(1) §115.354(2) §115.354(5) §115.354(6) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7), §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) [G]§115.356(3)(C) §115.356(5)	None
	FUG20	R5352-ALL	VOC	§115.354(1) §115.354(10) §115.354(2) §115.354(5) §115.354(6) §115.354(9) [G]§115.355	§115.352(7) §115.354(10), §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	None
	FUG20	R5352-ALL	VOC	[G]§115.355	§115.352(7), §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) [G]§115.356(3)(C) §115.356(5)	None
	FUG20	R5352-ALL	VOC	§115.354(1) §115.354(2) §115.354(5) §115.354(6) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7), §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) [G]§115.356(3)(C) §115.356(5)	None
	FUG20	R5352-ALL	VOC	None	§115.356, §115.356(3) [G]§115.356(3)(C)	None

	FUG20	60DDD-ALL	VOC	§60.482-1(f)(1) §60.482-1(f)(2) [G]§60.482-1(f)(3) §60.482-2(a)(1) [G]§60.482-2(b)(2) [G]§60.482-2(d)(4) §60.485(a) [G]§60.485(b) [G]§60.485(c) [G]§60.485(d) [G]§60.485(e) §60.485(f) §60.562-2(d)	§60.482-1(g) [G]§60.486(a) [G]§60.486(b) [G]§60.486(c) §60.486(e), §60.486(e)(1) [G]§60.486(e)(2) [G]§60.486(e)(4) §60.486(f) [G]§60.486(h) §60.486(j) §60.562-2(e)	§60.487(a) [G]§60.487(b) [G]§60.487(c) §60.487(e), §60.562-2(e) §60.565(l)
	FUG20	60DDD-ALL	VOC	§60.485(a) [G]§60.485(b) [G]§60.485(c) [G]§60.485(d) §60.485(f) §60.562-2(d)	§60.482-1(g) [G]§60.486(a) [G]§60.486(b) [G]§60.486(c) §60.486(e) §60.486(e)(1) [G]§60.486(e)(2) [G]§60.486(e)(4) [G]§60.486(h) §60.486(j) §60.562-2(e)	§60.487(a) [G]§60.487(b) [G]§60.487(c) §60.487(e), §60.562-2(e) §60.565(l)
	FUG20	60DDD-ALL	VOC	§60.482-4(b)(2) §60.485(a) [G]§60.485(b) [G]§60.485(c) [G]§60.485(d) §60.485(f) §60.562-2(d)	§60.482-1(g) [G]§60.486(a) §60.486(e) §60.486(e)(1) §60.486(e)(3) [G]§60.486(e)(4) §60.486(j) §60.562-2(e)	§60.487(a) [G]§60.487(b) [G]§60.487(c) §60.487(e) §60.562-2(e) §60.565(l)
	FUG20	60DDD-ALL	VOC	§60.485(a) [G]§60.485(b) [G]§60.485(d) §60.485(f) §60.562-2(d)	§60.482-1(g) [G]§60.486(a) §60.486(e) §60.486(e)(1) §60.486(j) §60.562-2(e)	§60.487(a) [G]§60.487(b) [G]§60.487(c) §60.487(e) §60.562-2(e) §60.565(l)

	FUG20	60DDD-ALL	VOC	§60.485(a) [G]§60.485(b) [G]§60.485(d) §60.485(f) §60.562-2(d)	§60.482-1(g) [G]§60.486(a) §60.486(e) §60.486(e)(1) §60.486(j) §60.562-2(e)	§60.487(a) [G]§60.487(b) [G]§60.487(c) §60.487(e) §60.562-2(e) §60.565(l)
	FUG20	60DDD-ALL	VOC	§60.482-1(f)(1) §60.482-1(f)(2) [G]§60.482-1(f)(3) §60.482-7(a)(1) [G]§60.482-7(a)(2) §60.482-7(c)(1)(i) §60.482-7(c)(1)(ii) §60.482-7(c)(2) §60.485(a) [G]§60.485(b) [G]§60.485(c) [G]§60.485(d) [G]§60.485(e) §60.485(f) §60.562-2(d)	§60.482-1(g) [G]§60.486(a) [G]§60.486(b) [G]§60.486(c) §60.486(e) §60.486(e)(1) [G]§60.486(e)(2) [G]§60.486(e)(4) [G]§60.486(f) [G]§60.486(g) §60.486(j) §60.562-2(e)	§60.487(a) [G]§60.487(b) [G]§60.487(c) §60.487(e) §60.562-2(e) §60.565(l)
	FUG20	60DDD-ALL	VOC	§60.482-8(a)(1) §60.485(a) [G]§60.485(b) [G]§60.485(d) §60.485(f) §60.562-2(d)	§60.482-1(g) [G]§60.486(a) [G]§60.486(b) [G]§60.486(c) §60.486(e) §60.486(e)(1) §60.486(j) §60.562-2(e)	§60.487(a) [G]§60.487(b) [G]§60.487(c) §60.487(e) §60.562-2(e) §60.565(l)
	FUG20	60DDD-ALL	VOC	§60.482-8(a)(1) §60.485(a) [G]§60.485(b) [G]§60.485(d) §60.485(f) §60.562-2(d)	§60.482-1(g) [G]§60.486(a) [G]§60.486(b) [G]§60.486(c) §60.486(e) §60.486(e)(1) §60.486(j) §60.562-2(e)	§60.487(a) [G]§60.487(b) [G]§60.487(c) §60.487(e) §60.562-2(e) §60.565(l)

	FUG20	60DDD-ALL	VOC	§60.482-8(a)(1) §60.485(a) [G]§60.485(b) [G]§60.485(d) §60.485(f) §60.562-2(d)	§60.482-1(g) [G]§60.486(a) [G]§60.486(b) [G]§60.486(c) §60.486(e) §60.486(e)(1) §60.486(j) §60.562-2(e)	§60.487(a) [G]§60.487(b) [G]§60.487(c) §60.487(e) §60.562-2(e) §60.565(l)
	FUG20	60DDD-ALL	VOC	None	[G]§60.486(a) §60.486(e), §60.486(e)(1) §60.486(e)(5) §60.486(j) §60.562-2(e)	§60.487(a) [G]§60.487(b) [G]§60.487(c) §60.487(e) §60.562-2(e) §60.565(l)
	FUG20	60DDD-ALL	VOC	§60.482-8(a)(1) §60.485(a) [G]§60.485(b) [G]§60.485(d) [G]§60.485(e) §60.485(f) §60.562-2(d)	§60.482-1(g) [G]§60.486(a) [G]§60.486(b) [G]§60.486(c) §60.486(e) §60.486(e)(1) §60.486(j) §60.562-2(e)	§60.487(a) [G]§60.487(b) [G]§60.487(c) §60.487(e) §60.562-2(e) §60.565(l)
	FUG20	60DDD-ALL	VOC	None	[G]§60.486(a) §60.486(e) §60.486(e)(1) §60.486(e)(6) §60.486(j)	§60.487(a) [G]§60.487(b) [G]§60.487(c) §60.487(e)
	FUG21	R5352-ALL	VOC	None	§115.356, §115.356(3) [G]§115.356(3)(C)	None

	FUG21	R5352-ALL	VOC	§115.354(1), §115.354(10) §115.354(2), §115.354(5) §115.354(6) §115.354(9) [G]§115.355	§115.352(7), §115.354(10), §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	None
	FUG21	R5352-ALL	VOC	None	§115.356, §115.356(3) [G]§115.356(3)(C)	None
	FUG21	R5352-ALL	VOC	None	§115.356, §115.356(3) [G]§115.356(3)(C)	None
	FUG21	R5352-ALL	VOC	None	§115.356, §115.356(3) [G]§115.356(3)(C)	None
	FUG21	R5352-ALL	VOC	None	§115.356, §115.356(3) [G]§115.356(3)(C)	None
	FUG21	R5352-ALL	VOC	§115.354(1) §115.354(11) §115.354(13)(A) §115.354(13)(B) §115.354(13)(C) §115.354(13)(D) §115.354(13)(E) §115.354(13)(F) §115.354(4), §115.354(5) §115.354(9) [G]§115.355 §115.358(c)(2) §115.358(d) [G]§115.358(e) §115.358(f)	§115.352(7) §115.354(13)(D) §115.354(13)(E) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) [G]§115.356(4) §115.356(5)	[G]§115.358(g)

	FUG21	R5352-ALL	VOC	§115.354(1) §115.354(5) §115.354(6) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	None
	FUG21	R5352-ALL	VOC	§115.354(1) §115.354(10) §115.354(5) §115.354(6) §115.354(9) [G]§115.355	§115.352(7) §115.354(10) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) §115.356(5)	None
	FUG21	R5352-ALL	VOC	§115.354(1) §115.354(2) §115.354(4) §115.354(5) §115.354(6) [G]§115.354(7) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) [G]§115.356(3)(C) §115.356(5)	[G]§115.354(7)
	FUG21	R5352-ALL	VOC	§115.354(1) §115.354(10) §115.354(2) §115.354(4) §115.354(5) §115.354(6) [G]§115.354(7) §115.354(9) [G]§115.355	§115.352(7) §115.354(10) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	[G]§115.354(7)

	FUG21	R5352-ALL	VOC	§115.354(1) §115.354(2) §115.354(5) §115.354(6) [G]§115.354(7) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) [G]§115.356(3)(C) §115.356(5)	[G]§115.354(7)
	FUG21	R5352-ALL	VOC	§115.354(1) §115.354(10) §115.354(2) §115.354(5) §115.354(6) [G]§115.354(7) §115.354(9) [G]§115.355	§115.352(7) §115.354(10) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	[G]§115.354(7)
	FUG21	R5352-ALL	VOC	§115.354(1) §115.354(2) §115.354(5) §115.354(6) [G]§115.354(7) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) [G]§115.356(3)(C) §115.356(5)	[G]§115.354(7)
	FUG21	R5352-ALL	VOC	§115.354(1) §115.354(10) §115.354(2) §115.354(5) §115.354(6) [G]§115.354(7) §115.354(9) [G]§115.355	§115.352(7) §115.354(10) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	[G]§115.354(7)

	FUG21	R5352-ALL	VOC	§115.354(1) §115.354(11) §115.354(3) §115.354(5) §115.354(6) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	None
	FUG21	R5352-ALL	VOC	§115.354(1) §115.354(10) §115.354(11) §115.354(3) §115.354(5) §115.354(6) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7) §115.354(10) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	None
	FUG21	R5352-ALL	VOC	§115.354(1) §115.354(10) §115.354(5) §115.354(6) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7) §115.354(10) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	None
	FUG21	R5352-ALL	VOC	§115.354(1) §115.354(5) §115.354(6) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	None

	FUG21	R5352-ALL	VOC	§115.354(1) §115.354(10) §115.354(5) §115.354(6) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7) §115.354(10) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	None
	FUG21	R5352-ALL	VOC	[G]§115.355	§115.352(7) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) [G]§115.356(3)(C) §115.356(5)	None
	FUG21	R5352-ALL	VOC	[G]§115.355	§115.352(7) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) [G]§115.356(3)(C) §115.356(5)	None
	FUG21	R5352-ALL	VOC	§115.354(1) §115.354(2) §115.354(5) §115.354(6) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) [G]§115.356(3)(C) §115.356(5)	None

	FUG21	R5352-ALL	VOC	§115.354(1) §115.354(10) §115.354(2) §115.354(5) §115.354(6) §115.354(9) [G]§115.355	§115.352(7) §115.354(10) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) §115.356(3)(A) §115.356(3)(B) [G]§115.356(3)(C) §115.356(5)	None
	FUG21	R5352-ALL	VOC	[G]§115.355	§115.352(7) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) [G]§115.356(3)(C) §115.356(5)	None
	FUG21	R5352-ALL	VOC	§115.354(1) §115.354(2) §115.354(5) §115.354(6) §115.354(9) [G]§115.355 §115.357(1)	§115.352(7) §115.356 [G]§115.356(1) [G]§115.356(2) §115.356(3) [G]§115.356(3)(C) §115.356(5)	None
	FUG21	R5352-ALL	VOC	None	§115.356, §115.356(3) [G]§115.356(3)(C)	None

	FUG21	60DDD-ALL	VOC	§60.482-1(f)(1) §60.482-1(f)(2) [G]§60.482-1(f)(3) §60.482-2(a)(1) [G]§60.482-2(b)(2) [G]§60.482-2(d)(4) §60.485(a) [G]§60.485(b) [G]§60.485(c) [G]§60.485(d) [G]§60.485(e) §60.485(f) §60.562-2(d)	§60.482-1(g) [G]§60.486(a) [G]§60.486(b) [G]§60.486(c) §60.486(e) §60.486(e)(1) [G]§60.486(e)(2) [G]§60.486(e)(4) §60.486(f) [G]§60.486(h) §60.486(j) §60.562-2(e)	§60.487(a) [G]§60.487(b) [G]§60.487(c) §60.487(e) §60.562-2(e) §60.565(l)
	FUG21	60DDD-ALL	VOC	§60.485(a) [G]§60.485(b) [G]§60.485(c) [G]§60.485(d) §60.485(f) §60.562-2(d)	§60.482-1(g) [G]§60.486(a) [G]§60.486(b) [G]§60.486(c) §60.486(e), §60.486(e)(1) [G]§60.486(e)(2) [G]§60.486(e)(4) [G]§60.486(h) §60.486(j) §60.562-2(e)	§60.487(a) [G]§60.487(b) [G]§60.487(c) §60.487(e) §60.562-2(e) §60.565(l)
	FUG21	60DDD-ALL	VOC	§60.482-4(b)(2) §60.485(a) [G]§60.485(b) [G]§60.485(c) [G]§60.485(d) §60.485(f) §60.562-2(d)	§60.482-1(g) [G]§60.486(a) §60.486(e) §60.486(e)(1) §60.486(e)(3) [G]§60.486(e)(4) §60.486(j) §60.562-2(e)	§60.487(a) [G]§60.487(b) [G]§60.487(c) §60.487(e) §60.562-2(e) §60.565(l)
	FUG21	60DDD-ALL	VOC	§60.485(a) [G]§60.485(b) [G]§60.485(d) §60.485(f) §60.562-2(d)	§60.482-1(g) [G]§60.486(a) §60.486(e) §60.486(e)(1) §60.486(j) §60.562-2(e)	§60.487(a) [G]§60.487(b) [G]§60.487(c) §60.487(e) §60.562-2(e) §60.565(l)

	FUG21	60DDD-ALL	VOC	§60.485(a) [G]§60.485(b) [G]§60.485(d) §60.485(f) §60.562-2(d)	§60.482-1(g) [G]§60.486(a) §60.486(e) §60.486(e)(1) §60.486(j) §60.562-2(e)	§60.487(a) [G]§60.487(b) [G]§60.487(c) §60.487(e) §60.562-2(e) §60.565(l)
	FUG21	60DDD-ALL	VOC	§60.482-1(f)(1) §60.482-1(f)(2) [G]§60.482-1(f)(3) §60.482-7(a)(1) [G]§60.482-7(a)(2) §60.482-7(c)(1)(i) §60.482-7(c)(1)(ii) §60.482-7(c)(2) §60.485(a) [G]§60.485(b) [G]§60.485(c) [G]§60.485(d) [G]§60.485(e) §60.485(f) §60.562-2(d)	§60.482-1(g) [G]§60.486(a) [G]§60.486(b) [G]§60.486(c) §60.486(e) §60.486(e)(1) [G]§60.486(e)(2) [G]§60.486(e)(4) [G]§60.486(f) [G]§60.486(g) §60.486(j) §60.562-2(e)	§60.487(a) [G]§60.487(b) [G]§60.487(c) §60.487(e) §60.562-2(e) §60.565(l)
	FUG21	60DDD-ALL	VOC	§60.482-8(a)(1) §60.485(a) [G]§60.485(b) [G]§60.485(d) §60.485(f) §60.562-2(d)	§60.482-1(g) [G]§60.486(a) [G]§60.486(b) [G]§60.486(c) §60.486(e) §60.486(e)(1) §60.486(j) §60.562-2(e)	§60.487(a) [G]§60.487(b) [G]§60.487(c) §60.487(e) §60.562-2(e) §60.565(l)
	FUG21	60DDD-ALL	VOC	§60.482-8(a)(1) §60.485(a) [G]§60.485(b) [G]§60.485(d) §60.485(f) §60.562-2(d)	§60.482-1(g) [G]§60.486(a) [G]§60.486(b) [G]§60.486(c) §60.486(e) §60.486(e)(1) §60.486(j) §60.562-2(e)	§60.487(a) [G]§60.487(b) [G]§60.487(c) §60.487(e) §60.562-2(e) §60.565(l)

	FUG21	60DDD-ALL	VOC	§60.482-8(a)(1) §60.485(a) [G]§60.485(b) [G]§60.485(d) §60.485(f) §60.562-2(d)	§60.482-1(g) [G]§60.486(a) [G]§60.486(b) [G]§60.486(c) §60.486(e) §60.486(e)(1) §60.486(j) §60.562-2(e)	§60.487(a) [G]§60.487(b) [G]§60.487(c) §60.487(e) §60.562-2(e) §60.565(l)
	FUG21	60DDD-ALL	VOC	None	[G]§60.486(a) §60.486(e) §60.486(e)(1) §60.486(e)(5) §60.486(j) §60.562-2(e)	§60.487(a) [G]§60.487(b) [G]§60.487(c) §60.487(e) §60.562-2(e) §60.565(l)
	FUG21	60DDD-ALL	VOC	§60.482-8(a)(1) §60.485(a) [G]§60.485(b) [G]§60.485(d) [G]§60.485(e) §60.485(f) §60.562-2(d)	§60.482-1(g) [G]§60.486(a) [G]§60.486(b) [G]§60.486(c) §60.486(e) §60.486(e)(1) §60.486(j) §60.562-2(e)	§60.487(a) [G]§60.487(b) [G]§60.487(c) §60.487(e) §60.562-2(e) §60.565(l)
	FUG21	60DDD-ALL	VOC	None	[G]§60.486(a) §60.486(e) §60.486(e)(1) §60.486(e)(6) §60.486(j)	§60.487(a) [G]§60.487(b) [G]§60.487(c) §60.487(e)
	20-FD-3101	63FFFF-001	HAPS	[G]§63.104(b)	[G]§63.104(e)(2), [G](f)(1)	[G]§63.104(f)(2)
	21-FD-3201	63FFFF-001	HAPS	[G]§63.104(b)	[G]§63.104(e)(2), [G](f)(1)	[G]§63.104(f)(2)
	50-V-2210	R5131-001	VOC	[G]§115.135(a), §115.136(a)(3), (a)(4), §115.136(a)(2)	§115.136(a)(3), (a)(4) §115.136(a)(2)	None

	50-V-2211	R5131-001	VOC	[G]§115.135(a) §115.136(a)(3), (a)(4) §115.136(a)(2)	§115.136(a)(3), (a)(4) §115.136(a)(2)	None
	50-V-2201	R5131-002	VOC	[G]§115.135(a) §115.136(a)(3), (a)(4) §115.136(a)(2)	§115.136(a)(3), (a)(4) §115.136(a)(2)	None
	50-V-2210	61FF-OWS01	HAPS	§61.347(a)(1)(i)(A), (b), §61.349(a)(1)(i), (e), (f) [G]§61.355(h), §61.354(c), (c)(5)	§61.356(d), (g), §61.356(f), (f)(1), (h) §61.356(j), (j)(1)-(3), §61.356(f)(2), (f)(2)(i), §61.354(c), (c)(5) §61.356(f)(2)(i)(C), (j)(6)	§61.357(d)(7), (d)(7)(iv), (d)(7)(iv)(G)
	50-V-2211	61FF-OWS01	HAPS	§61.347(a)(1)(i)(A), (b), §61.349(a)(1)(i), (e), (f) [G]§61.355(h), §61.354(c), (c)(5)	§61.356(d), (g), §61.356(f), (f)(1), (h) §61.356(j), (j)(1)-(3), §61.356(f)(2), (f)(2)(i), §61.354(c), (c)(5) §61.356(f)(2)(i)(C), (j)(6)	§61.357(d)(7), (d)(7)(iv), (d)(7)(iv)(G)
	50-V-2201	61FF-OWS02	HAPS	§61.347(a)(1)(i)(A), (b), §61.349(a)(1)(i), (e), (f) [G]§61.355(h), §61.354(c), (c)(3)	§61.356(d), (g), §61.356(f), (f)(1), (h) §61.356(j), (j)(1)-(3), §61.354(c), (c)(3) §61.356(j)(7)	§61.357(d)(7), (d)(7)(iv), (d)(7)(iv)(F)
	10-FD-3001	R1111-001	PM(Opacity)	[G]§111.111(a)(1)(F)	None	None
	20-FD-3101	R1111-001	PM(Opacity)	[G]§111.111(a)(1)(F)	None	None
	21-FD-3201	R1111-001	PM(Opacity)	[G]§111.111(a)(1)(F)	None	None
	GRPBOILER	R1111-001	PM(Opacity)	[G]§111.111(a)(1)(F)	None	None
	GRPFURNACE	R1111-001	PM(Opacity)	[G]§111.111(a)(1)(F)	None	None

	ETH10HDR	R5122-001	VOC	[G]§115.125, §115.126(2), §115.126(1), §115.126(1)(B), §115.126(7)	§115.126, §115.126(2), §115.126(1), §115.126(1)(B)	None
	PE20HDR	R5122-002	VOC	[G]§115.125, §115.126(2), §115.126(1), §115.126(1)(B), §115.126(7)	§115.126, §115.126(2), §115.126(1), §115.126(1)(B)	None
	PE21HDR	R5122-002	VOC	[G]§115.125, §115.126(2), §115.126(1), §115.126(1)(B), §115.126(7)	§115.126, §115.126(2), §115.126(1), §115.126(1)(B)	None
	TO1HDR	R5122-003	VOC	[G]§115.125, §115.126(2), §115.126(1), (1)(A) §115.126(1)(A)(i)	§115.126, §115.126(2), §115.126(1), (1)(A), §115.126(1)(A)(i), §115.126(1)(A)(i)	None
	TO2HDR	R5122-003	VOC	[G]§115.125, §115.126(2), §115.126(1), (1)(A) §115.126(1)(A)(i)	§115.126, §115.126(2), §115.126(1), (1)(A), §115.126(1)(A)(i), §115.126(1)(A)(i)	None
	20-D-6041	R5122-004	VOC	[G]§115.125 §115.126(2)	§115.126, §115.126(2), §115.126(4)	None
	GRPCATACT	R5122-004	VOC	[G]§115.125 §115.126(2)	§115.126, §115.126(2), §115.126(4)	None
	GRPPELSILO	R5122-004	VOC	[G]§115.125 §115.126(2)	§115.126, §115.126(2), §115.126(4)	None
	GRPPELLOAD	R5122-004	VOC	[G]§115.125 §115.126(2)	§115.126, §115.126(2), §115.126(4)	None
	20-F-7043	R5122-004	VOC	[G]§115.125 §115.126(2)	§115.126, §115.126(2), §115.126(4)	None

	21-D-6041	R5122-004	VOC	[G]§115.125 §115.126(2)	§115.126, §115.126(2), §115.126(4)	None
	21-F-7043	R5122-004	VOC	[G]§115.125 §115.126(2)	§115.126, §115.126(2), §115.126(4)	None
	PE20HDR	63FFFF-001	HAPS	[G]§63.115(d)(2)(v), (d)(3)(iii), §63.987(c), §63.997(c)(2)-(3), (c)(3)(i)-(ii), [G]§63.987(b)(3)(i), (b)(3)(ii)-(iv), §63.997(a), [G](c)(1), §63.983(b), [G](b)(1)- (3), [G]§63.983(c)(1), (c)(2)-(3), §63.983(d)(1), (d)(1)(ii)	§63.987(c), §63.998(a)(1)(ii), (a)(1)(iii)(A)-(B), [G](b)(1)-(3), [G]§63.998(b)(5), (d)(3)(i)-(ii), (d)(5), §63.2450(f)(2), (f)(2)(i)- (ii), §63.987(b)(1), §63.998(a)(1), [G](a)(1)(i), §63.983(b), [G](d)(2), [G]§63.998(d)(1)	§63.997(c)(3), §63.998(a)(1)(iii)(A), [G](b)(3), [G]§63.999(a)(1), (b)(5), (c)(1), (c)(3), (c)(6), [G]§63.999(c)(6)(i), (c)(6)(iv), [G](d)(1)-(2), §63.2450(f)(2)(ii), (q), §63.987(b)(1), [G]§63.999(a)(2), §63.999(c)(2)(i)
	PE21HDR	63FFFF-001	HAPS	[G]§63.115(d)(2)(v), (d)(3)(iii), §63.987(c), §63.997(c)(2)-(3), (c)(3)(i)-(ii), [G]§63.987(b)(3)(i), (b)(3)(ii)-(iv), §63.997(a), [G](c)(1), §63.983(b), [G](b)(1)- (3), [G]§63.983(c)(1), (c)(2)-(3), §63.983(d)(1), (d)(1)(ii)	§63.987(c), §63.998(a)(1)(ii), (a)(1)(iii)(A)-(B), [G](b)(1)-(3), [G]§63.998(b)(5), (d)(3)(i)-(ii), (d)(5), §63.2450(f)(2), (f)(2)(i)- (ii), §63.987(b)(1), §63.998(a)(1), [G](a)(1)(i), §63.983(b), [G](d)(2), [G]§63.998(d)(1)	§63.997(c)(3), §63.998(a)(1)(iii)(A), [G](b)(3), [G]§63.999(a)(1), (b)(5), (c)(1), (c)(3), (c)(6), [G]§63.999(c)(6)(i), (c)(6)(iv), [G](d)(1)-(2), §63.2450(f)(2)(ii), (q), §63.987(b)(1), [G]§63.999(a)(2), §63.999(c)(2)(i)

	50-TK-8201	R5142-001	VOC	[G]§115.142(1)(H) [G]§115.144(1) §115.144(5), §115.145 §115.145(1), [G]§115.145(2) [G]§115.145(3) §115.145(4), §115.145(5), §115.145(6), §115.145(7), §115.145(9), §115.145(10) [G]§115.148 §115.144(3)(A)	[G]§115.142(1)(H) §115.146(1) §115.146(2) §115.146(3) §115.146(4) §115.144(3)(A)	None
	50-V-2202	R5142-002	VOC	[G]§115.142(1)(H) [G]§115.144(1) §115.144(5), §115.145 §115.145(1) [G]§115.145(2) [G]§115.145(3) §115.145(4) §115.145(5) §115.145(6) §115.145(7) §115.145(9) §115.145(10) [G]§115.148 §60.18(b)	[G]§115.142(1)(H) §115.146(1) §115.146(2) §115.146(3) §115.146(4) §115.144(3)(E)	None

	50-V-2203	R5142-001	VOC	[G]§115.142(1)(H) [G]§115.144(1) §115.144(5), §115.145 §115.145(1) [G]§115.145(2) [G]§115.145(3) §115.145(4) §115.145(5) §115.145(6) §115.145(7) §115.145(9) §115.145(10) [G]§115.148 §115.144(3)(A)	[G]§115.142(1)(H) §115.146(1) §115.146(2) §115.146(3) §115.146(4) §115.144(3)(A)	None
	50-V-2204	R5142-001	VOC	[G]§115.142(1)(H) [G]§115.144(1) §115.144(5), §115.145 §115.145(1) [G]§115.145(2) [G]§115.145(3) §115.145(4) §115.145(5) §115.145(6) §115.145(7) §115.145(9) §115.145(10) [G]§115.148 §115.144(3)(A)	[G]§115.142(1)(H) §115.146(1) §115.146(2) §115.146(3) §115.146(4) §115.144(3)(A)	None

	50-V-2206	R5142-001	VOC	[G]§115.142(1)(H) [G]§115.144(1) §115.144(5), §115.145 §115.145(1) [G]§115.145(2) [G]§115.145(3) §115.145(4) §115.145(5) §115.145(6) §115.145(7) §115.145(9) §115.145(10) [G]§115.148 §115.144(3)(A)	[G]§115.142(1)(H) §115.146(1) §115.146(2) §115.146(3) §115.146(4) §115.144(3)(A)	None
	50-V-2207	R5142-001	VOC	[G]§115.142(1)(H) [G]§115.144(1) §115.144(5), §115.145 §115.145(1) [G]§115.145(2) [G]§115.145(3) §115.145(4) §115.145(5) §115.145(6) §115.145(7) §115.145(9) §115.145(10) [G]§115.148 §115.144(3)(A)	[G]§115.142(1)(H) §115.146(1) §115.146(2) §115.146(3) §115.146(4) §115.144(3)(A)	None

	50-V-2208	R5142-001	VOC	[G]§115.142(1)(H) [G]§115.144(1) §115.144(5), §115.145 §115.145(1) [G]§115.145(2) [G]§115.145(3) §115.145(4) §115.145(5) §115.145(6) §115.145(7) §115.145(9) §115.145(10) [G]§115.148 §115.144(3)(A)	[G]§115.142(1)(H) §115.146(1) §115.146(2) §115.146(3) §115.146(4) §115.144(3)(A)	None
	50-V-2209	R5142-001	VOC	[G]§115.142(1)(H) [G]§115.144(1) §115.144(5), §115.145 §115.145(1) [G]§115.145(2) [G]§115.145(3) §115.145(4) §115.145(5) §115.145(6) §115.145(7) §115.145(9) §115.145(10) [G]§115.148 §115.144(3)(A)	[G]§115.142(1)(H) §115.146(1) §115.146(2) §115.146(3) §115.146(4) §115.144(3)(A)	None

	50-V-2210	R5142-001	VOC	[G]§115.142(1)(H) [G]§115.144(1) §115.144(5), §115.145 §115.145(1) [G]§115.145(2) [G]§115.145(3) §115.145(4) §115.145(5) §115.145(6) §115.145(7) §115.145(9) §115.145(10) [G]§115.148 §115.144(3)(A)	[G]§115.142(1)(H) §115.146(1) §115.146(2) §115.146(3) §115.146(4) §115.144(3)(A)	None
	50-V-2211	R5142-001	VOC	[G]§115.142(1)(H) [G]§115.144(1) §115.144(5), §115.145 §115.145(1) [G]§115.145(2) [G]§115.145(3) §115.145(4) §115.145(5) §115.145(6) §115.145(7) §115.145(9) §115.145(10) [G]§115.148 §115.144(3)(A)	[G]§115.142(1)(H) §115.146(1) §115.146(2) §115.146(3) §115.146(4) §115.144(3)(A)	None

	50-V-2301	R5142-001	VOC	[G]§115.142(1)(H) [G]§115.144(1) §115.144(5), §115.145 §115.145(1) [G]§115.145(2) [G]§115.145(3) §115.145(4) §115.145(5) §115.145(6) §115.145(7) §115.145(9) §115.145(10) [G]§115.148 §115.144(3)(A)	[G]§115.142(1)(H) §115.146(1) §115.146(2) §115.146(3) §115.146(4) §115.144(3)(A)	None
	50-V-2302	R5142-001	VOC	[G]§115.142(1)(H) [G]§115.144(1) §115.144(5), §115.145 §115.145(1) [G]§115.145(2) [G]§115.145(3) §115.145(4) §115.145(5) §115.145(6) §115.145(7) §115.145(9) §115.145(10) [G]§115.148 §115.144(3)(A)	[G]§115.142(1)(H) §115.146(1) §115.146(2) §115.146(3) §115.146(4) §115.144(3)(A)	None

	50-V-2303	R5142-001	VOC	[G]§115.142(1)(H) [G]§115.144(1) §115.144(5), §115.145 §115.145(1) [G]§115.145(2) [G]§115.145(3) §115.145(4) §115.145(5) §115.145(6) §115.145(7) §115.145(9) §115.145(10) [G]§115.148 §115.144(3)(A)	[G]§115.142(1)(H) §115.146(1) §115.146(2) §115.146(3) §115.146(4) §115.144(3)(A)	None
	50-T-2301	R5142-001	VOC	[G]§115.142(1)(H) [G]§115.144(1) §115.144(5), §115.145 §115.145(1) [G]§115.145(2) [G]§115.145(3) §115.145(4) §115.145(5) §115.145(6) §115.145(7) §115.145(9) §115.145(10) [G]§115.148 §115.144(3)(A)	[G]§115.142(1)(H) §115.146(1) §115.146(2) §115.146(3) §115.146(4) §115.144(3)(A)	None

	50-V-2201	R5142-002	VOC	[G]§115.142(1)(H) [G]§115.144(1) §115.144(5), §115.145 §115.145(1) [G]§115.145(2) [G]§115.145(3) §115.145(4) §115.145(5) §115.145(6) §115.145(7) §115.145(9) §115.145(10) [G]§115.148 §60.18(b)	[G]§115.142(1)(H) §115.146(1) §115.146(2) §115.146(3) §115.146(4) §115.144(3)(E)	None
	50-TK-2201	R1542-001	VOC	[G]§115.142(1)(H) [G]§115.144(1) §115.144(5), §115.145 §115.145(1) [G]§115.145(2) [G]§115.145(3) §115.145(4) §115.145(5) §115.145(6) §115.145(7) §115.145(9) §115.145(10) [G]§115.148 §115.144(3)(A)	[G]§115.142(1)(H) §115.146(1) §115.146(2) §115.146(3) §115.146(4) §115.144(3)(A)	None

	50-TK-2301	R5142-001	VOC	[G]§115.142(1)(H) [G]§115.144(1) §115.144(5), §115.145 §115.145(1) [G]§115.145(2) [G]§115.145(3) §115.145(4) §115.145(5) §115.145(6) §115.145(7) §115.145(9) §115.145(10) [G]§115.148 §115.144(3)(A)	[G]§115.142(1)(H) §115.146(1) §115.146(2) §115.146(3) §115.146(4) §115.144(3)(A)	None
	WWVACTRUCK	R5142-003	VOC	[G]§115.142(1)(H) [G]§115.144(1) §115.144(5) §115.145, §115.145(1) [G]§115.145(2) [G]§115.145(3) §115.145(4) §115.145(5) §115.145(6) §115.145(7) §115.145(9) §115.145(10) [G]§115.148 §115.144(3)(D)	[G]§115.142(1)(H) §115.146(1) §115.146(2) §115.146(3) §115.146(4) §115.144(3)(D)	None

	WWFRACTANK	R5142-003	VOC	[G]§115.142(1)(H) [G]§115.144(1) §115.144(5) §115.145, §115.145(1) [G]§115.145(2) [G]§115.145(3) §115.145(4) §115.145(5) §115.145(6) §115.145(7) §115.145(9) §115.145(10) [G]§115.148 §115.144(3)(D)	[G]§115.142(1)(H) §115.146(1) §115.146(2) §115.146(3) §115.146(4) §115.144(3)(D)	None
	WWTNKTRLR	R5142-003	VOC	[G]§115.142(1)(H) [G]§115.144(1) §115.144(5) §115.145, §115.145(1) [G]§115.145(2) [G]§115.145(3) §115.145(4) §115.145(5) §115.145(6) §115.145(7) §115.145(9) §115.145(10) [G]§115.148 §115.144(3)(D)	[G]§115.142(1)(H) §115.146(1) §115.146(2) §115.146(3) §115.146(4) §115.144(3)(D)	None

	WWVACBOX	R5142-003	VOC	[G]§115.142(1)(H) [G]§115.144(1) §115.144(5) §115.145, §115.145(1) [G]§115.145(2) [G]§115.145(3) §115.145(4) §115.145(5) §115.145(6) §115.145(7) §115.145(9) §115.145(10) [G]§115.148 §115.144(3)(D)	[G]§115.142(1)(H) §115.146(1) §115.146(2) §115.146(3) §115.146(4) §115.144(3)(D)	None
	WWTRKLOAD	R5142-001	VOC	[G]§115.142(1)(H) [G]§115.144(1) §115.144(5), §115.145 §115.145(1) [G]§115.145(2) [G]§115.145(3) §115.145(4) §115.145(5) §115.145(6) §115.145(7) §115.145(9) §115.145(10) [G]§115.148 §115.144(3)(A)	[G]§115.142(1)(H) §115.146(1) §115.146(2) §115.146(3) §115.146(4) §115.144(3)(A)	None
	PROPE20	60DDD-ATM	VOC	§60.564(d)	§60.565(a), §60.565(a)(10) §60.565(h)	§60.565(a), §60.565(a)(10) §60.565(k), §60.565(k)(6) §60.565(k)(7)

	PROPE20	63FFFF-PRO	HAP	§63.2445(d) §63.2460(c)(2)(v)	§63.2525, §63.2525(a), [G]§63.2525(b), §63.2525(c), §63.2525(f), §63.2525(j)	§63.2435(d), §63.2445(c) §63.2450(g)(5), §63.2450(m), §63.2450(m)(1) §63.2450(m)(2) §63.2515(a), §63.2515(b)(2) §63.2515(c), §63.2520(a) [G]§63.2520(b) [G]§63.2520(c) [G]§63.2520(d) §63.2520(e), §63.2520(e)(1) §63.2520(e)(2) §63.2520(e)(3) §63.2520(e)(4) §63.2520(e)(5) §63.2520(e)(5)(i) [G]§63.2520(e)(5)(ii) [G]§63.2520(e)(5)(iii) §63.2520(e)(6) §63.2520(e)(7) §63.2520(e)(9) [G]§63.2520(e)(10) §63.2460(c)(1)
	PROPE21	60DDD-ATM	VOC	§60.564(d)	§60.565(a) §60.565(a)(10) §60.565(h)	§60.565(a), §60.565(a)(10) §60.565(k), §60.565(k)(6) §60.565(k)(7)

	PROPE21	63FFFF-PRO	HAP	§63.2445(d) §63.2460(c)(2)(v)	§63.2525, §63.2525(a), [G]§63.2525(b), §63.2525(c), §63.2525(f), §63.2525(j)	§63.2435(d), §63.2445(c) §63.2450(g)(5), §63.2450(m), §63.2450(m)(1) §63.2450(m)(2) §63.2515(a), §63.2515(b)(2) §63.2515(c), §63.2520(a) [G]§63.2520(b) [G]§63.2520(c) [G]§63.2520(d) §63.2520(e), §63.2520(e)(1) §63.2520(e)(2) §63.2520(e)(3) §63.2520(e)(4) §63.2520(e)(5) §63.2520(e)(5)(i) [G]§63.2520(e)(5)(ii) [G]§63.2520(e)(5)(iii) §63.2520(e)(6) §63.2520(e)(7) §63.2520(e)(9) [G]§63.2520(e)(10) §63.2460(c)(1)
	GRPBOILER	61FF-BOIL	HAP	§61.349(a)(1)(i), (e), (f), [G]§61.355(h), §61.354(c), (c)(5)	§61.356(f), (f)(1), (h), §61.356(j), (j)(1)-(3), §61.356(f)(2), (f)(2)(i), §61.354(c), (c)(5), §61.356(f)(2)(i)(C), (j)(6)	§61.357(d)(7), (d)(7)(iv), (d)(7)(iv)(G)
	GRPBOILER	R5132-BOIL	VOC	[G]§115.142(1)(H), [G]§115.144(1), (5), §115.145, (1), [G](2)- (3), §115.145(4)-(7), (9)-(10), [G]§115.148, §115.144(3)(H)	[G]§115.142(1)(H), §115.146(1)-(4), §115.144(3)(H)	None

	CARBCAN	61FF-CARBON	HAP	§61.349(a)(1)(i), (e), (f), [G]§61.355(h), §61.354(d)	§61.356(f), (f)(1), (h), §61.356(j), (j)(1)-(3), §61.356(f)(2), §61.356(f)(2)(i), §61.356(f)(2)(i)(G), §61.356(j)(10)	None
	50-T-2301	61FF-STRIPPER	HAP	§61.348(e)(1) §61.348(f) §61.349(a)(1)(i) §61.349(e) §61.349(f) §61.354(a)(2) §61.354(c) §61.354(c)(5) [G]§61.355(h)	§61.354(a)(2) §61.354(c) §61.354(c)(5) §61.356(e) §61.356(e)(1) §61.356(e)(2) §61.356(f) §61.356(f)(1) §61.356(f)(2) §61.356(f)(2)(i) §61.356(f)(2)(i)(C) §61.356(h) [G]§61.356(i) §61.356(j) §61.356(j)(1) §61.356(j)(2) §61.356(j)(3) §61.356(j)(6)	§61.357(d)(7) §61.357(d)(7)(ii) §61.357(d)(7)(iv) §61.357(d)(7)(iv)(G)
	PROPE20	R5162-001	VOC	§115.164(1)-(2), §115.166, [G](2)	§115.166, [G](2)	None
	PROPE21	R5162-001	VOC	§115.164(1)-(2), §115.166, [G](2)	§115.166, [G](2)	None