



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.

This minor revision 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)



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

Date	Permit Number	Regulated Entity Number
12/06/2024	O15	RN100224849

Unit ID No.	Registration No.	PBR No.	Registration Date
PBR-BULB	84932	106.262	06/13/2008
PBR-EMENG	45703	106.511	03/09/2001
PBR-BLKMAT	52255	106.114	11/01/2001

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

Date	Permit Number	Regulated Entity Number
12/06/2024	O15	RN100224849

Unit ID No.	PBR No.	Version No./Date

**Permit By Rule Supplemental Table (Page 3)**  
**Table C: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area**  
**Texas Commission on Environmental Quality**

Date	Permit Number	Regulated Entity Number
12/06/2024	O15	RN100224849

PBR No.	Version No./Date
8	6/7/96
51	11/5/86
51	5/4/94
53	11/5/86
70	11/5/86
106.227	9/4/00
106.412	9/4/00
106.472	9/4/00
106.183	9/4/00

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

Date	Permit Number	Regulated Entity Number
12/06/2024	O15	RN100224849

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement

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

**[Table 1](#)**

Date	Permit No.	Regulated Entity No.
12/6/2024	O15	RN100224849

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
D	1	UNIT 1	OP-REQ3	SOP Index 60-1; combustion of coal and natural gas	Y		1388, PSDTX631M1
D	2	UNIT 1	OP-REQ3	SOP Index 60-2; combustion of coal	Y		1388, PSDTX631M1
D	3	UNIT 1	OP-REQ3	SOP Index 63UUUUU-1; combustion of coal	Y		1388, PSDTX631M1
D	4	UNIT 2	OP-REQ3	SOP Index 60-1; combustion of coal and natural gas	Y		5129, PSDTX017M2
D	5	UNIT 2	OP-REQ3	SOP Index 60-2; combustion of coal	Y		5129, PSDTX017M2
D	6	UNIT 2	OP-REQ3	SOP Index 63UUUUU-1; combustion of coal	Y		5129, PSDTX017M2
D	7	UNIT 3	OP-REQ3	SOP Index 60-1; combustion of coal and natural gas	Y		5129, PSDTX017M2
D	8	UNIT 3	OP-REQ3	SOP Index 60-2; combustion of coal	Y		5129, PSDTX017M2
D	9	UNIT 3	OP-REQ3	SOP Index 63UUUUU-1; combustion of coal	Y		5129, PSDTX017M2
D	12	UNIT 1	OP-REQ3	SOP Index R1111; combustion of coal	Y		1388, PSDTX631M1
D	13	UNIT 2	OP-REQ3	SOP Index R1111; combustion of coal	Y		5129, PSDTX017M2
D	14	UNIT 3	OP-REQ3	SOP Index R1111; combustion of coal	Y		5129, PSDTX017M2
A	42	AUXBLR1	OP-AU6	Auxiliary Boiler		106.183/09/04/2000	
A	43	AUXBLR2	OP-AU6	Auxiliary Boiler		106.183/09/04/2000	

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

**Table 2**

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Revision No.	ID No.	Applicable Form	Group AI	Group ID No.
10	1-2	OP-2	D	GRP-VENT
10	1-2A	OP-2	D	GRP-VENT
10	1-2B	OP-2	D	GRP-VENT
11	2-2	OP-2	D	GRP-VENT
11	2-2A	OP-2	D	GRP-VENT
11	2-2B	OP-2	D	GRP-VENT
11	3-2	OP-2	D	GRP-VENT
11	3-2A	OP-2	D	GRP-VENT
11	3-2B	OP-2	D	GRP-VENT

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

**Table 3: Acid Rain, Cross-State Air Pollution Rule (CSAPR), and Texas SO<sub>2</sub> Trading Program**

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

Unit ID No.	Applicable Form	COR Unit ID No.	Acid Rain	ARP Status	CSAPR	CSAPR Monitoring	Texas SO <sub>2</sub>	Texas SO <sub>2</sub> Monitoring	COR
UNIT 1	OP-AU6	061B	YES	EU	YES	CEMS	YES	CEMSD	YES
UNIT 2	OP-AU6	062B	YES	EU	YES	CEMS	YES	CEMSD	YES
UNIT 3	OP-AU6	063B	YES	EU	YES	CEMS	YES	CEMSD	YES





The report output is displayed below. Use your browser's print functionality to print the report. A PDF may be generated by selecting 'Print to PDF' as the printer destination. This report output can be best printed when the print settings on your computer are set to a landscape orientation. If the report is downloadable, a Download button will appear and you may click it to download the report output.

## Certificate of Representation Report

### Harrington Station (6193) - TX

**State**

Texas

**County**

Potter County

**EPA Region**

6

**Latitude**

35.2972

**Longitude**

-101.7475

**NERC Region**

Southwest Power Pool

**EPA AIRS ID**

4837500022

**FRS ID**

110042010999

## Representatives

**Primary  
Representative**

David A Low

**Alternate Representative**

Karalee Snyder

David.Low@xcelenergy.com

Submitted Electronic  
Signature Agreement: Yes

Submitted Electronic Signature  
Agreement: Yes

## Units

### Unit 061B

#### Programs

ARP, CSOSG2, MATS, TXSO2

#### Is this unit in Indian Country?

No

#### Operating Status

Operating

#### Commence Operation Date

07/01/1976

#### Commence Commercial Operation Date

07/01/1976

#### Source Category

Electric Utility

#### NAICS Code

221112 - Fossil fuel electric power generation

#### Owner(s)

Southwestern Public Service Company

#### Operator

Southwestern Public Service Company

### Unit 062B

#### Programs

ARP, CSOSG2, MATS, TXSO2

#### Is this unit in Indian Country?

No

#### Operating Status

Operating

#### Commence Operation Date

05/01/1978

#### Commence Commercial Operation Date

05/01/1978

#### Source Category

Electric Utility

#### NAICS Code

221112 - Fossil fuel electric power generation

#### Owner(s)

Southwestern Public Service Company

#### Operator

Southwestern Public Service Company

### Unit 063B

#### Programs

ARP, CSOSG2, MATS, TXSO2

#### Is this unit in Indian Country?

No

#### Operating Status

Operating

#### Commence Operation Date

**Operator**

Southwestern Public Service Company

**Generators****Generator 1****Acid Rain Program Nameplate Capacity (MWe)**

360

**Other Programs Nameplate Capacity (MWe)**

360

**Units Linked to Generator**

061B

**Generator 2****Acid Rain Program Nameplate Capacity (MWe)**

360

**Other Programs Nameplate Capacity (MWe)**

360

**Units Linked to Generator**

062B

**Generator 3****Acid Rain Program Nameplate Capacity (MWe)**

360

**Other Programs Nameplate Capacity (MWe)**

360

**Units Linked to Generator**

063B

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

**Table 1a: Additions**

<b>Date: 12/06/2024</b>	<b>Regulated Entity No.: RN100224849</b>	<b>Permit No.: O15</b>
<b>Company Name: Southwestern Public Service Company</b>	<b>Area Name: Harrington Station Power Plant</b>	

<b>Revision No.</b>	<b>Unit/Group/Process ID No.</b>	<b>Unit/Group/Process Applicable Form</b>	<b>SOP/GOP Index No</b>	<b>Pollutant</b>	<b>Applicable Regulatory Requirement Name</b>	<b>Applicable Regulatory Requirement Standard(s)</b>
35	UNIT 1	OP-MON	60-3	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	30 TAC 111.111(a)(1)(c)
36	UNIT 2	OP-MON	60-3	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	30 TAC 111.111(a)(1)(c)
37	UNIT 3	OP-MON	60-3	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	30 TAC 111.111(a)(1)(c)
38	UNIT 1	OP-MON	60-3	PM	30 TAC Chapter 111, Nonagricultural Processes	30 TAC 111.153(c)
39	UNIT 2	OP-MON	60-3	PM	30 TAC Chapter 111, Nonagricultural Processes	30 TAC 111.153(c)
40	UNIT 3	OP-MON	60-3	PM	30 TAC Chapter 111, Nonagricultural Processes	30 TAC 111.153(c)
42	AUXBLR1	OP-AU6	60Dc-0001	SO2	NSPS Dc	40 CFR 60.40(c)(a)
42	AUXBLR1	OP-AU6	60Dc-0001	PM	NSPS Dc	40 CFR 60.40(c)(a)
42	AUXBLR1	OP-AU6	60Dc-0001	PM (Opacity)	NSPS Dc	40 CFR 60.40(c)(a)

42	AUXBLR1	OP-AU6	63DDDDD -0001	HAPS	MAC DDDDD	§63.7500(a)(1)-Table 3.3 [R]§63.7500(a)(1) [R]§63.7500(a)(3) [R]§63.7500(f) [R]§63.7505(a) [R]§63.7540(a) [R]§63.7540(a)(1) [R]§63.7540(a)(13)
43	AUXBLR2	OP-AU6	60Dc-0001	SO2	NSPS Dc	40 CFR 60.40(c)(a)
43	AUXBLR2	OP-AU6	60Dc-0001	PM	NSPS Dc	40 CFR 60.40(c)(a)
43	AUXBLR2	OP-AU6	60Dc-0001	PM (Opacity)	NSPS Dc	40 CFR 60.40(c)(a)
43	AUXBLR2	OP-AU6	63DDDDD -0001	HAPS	MAC DDDDD	§63.7500(a)(1)-Table 3.3 [R]§63.7500(a)(1) [R]§63.7500(a)(3) [R]§63.7500(f) [R]§63.7505(a) [R]§63.7540(a) [R]§63.7540(a)(1) [R]§63.7540(a)(13)

**Applicable Requirements Summary  
Form OP-REQ3 (Page 2)  
Federal Operating Permit Program**

**Table 1b: Additions**

<b>Date:</b> 12/06/2024	<b>Regulated Entity No.:</b> RN100224849	<b>Permit No.:</b> O15
<b>Company Name:</b> Southwestern Public Service Company	<b>Area Name:</b> Harrington Station Power Plant	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
35	UNIT 1	60-3	PM (Opacity)	[G]§ 111.111(a)(1)(F) (ii)	None	None
36	UNIT 2	60-3	PM (Opacity)	[G]§ 111.111(a)(1)(F) (ii)	None	None
37	UNIT 3	60-3	PM (Opacity)	[G]§ 111.111(a)(1)(F) (ii)	None	None
42	AUXBLR1	63DDDDD-0001	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)
42	AUXBLR1	60Dc-0001	SO2	None	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)

42	AUXBLR1	60Dc-0001	PM	None	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
42	AUXBLR1	60Dc-0001	PM (Opacity)	None	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
43	AUXBLR2	63DDDDD-0001	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)
43	AUXBLR2	60Dc-0001	SO2	None	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
43	AUXBLR2	60Dc-0001	PM	None	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
43	AUXBLR2	60Dc-0001	PM (Opacity)	None	§60.48c(g)(1)-(3), (i)	[G]§60.48c(a)
38	UNIT 1	60-3	PM	None	None	None
39	UNIT 2	60-3	PM	None	None	None
40	UNIT 3	60-3	PM	None	None	None

**Applicable Requirements Summary  
Form OP-REQ3 (Page 3)  
Federal Operating Permit Program**

**Table 2a: Deletions**

<b>Date: 12/06/2024</b>	<b>Regulated Entity No.: RN100224849</b>	<b>Permit No.: O15</b>
<b>Company Name: Southwestern Public Service Company</b>	<b>Area Name: Harrington Station Power Plant</b>	

<b>Revision No.</b>	<b>Unit/Group/Process ID No.</b>	<b>Unit/Group/Process Applicable Form</b>	<b>SOP/GOP Index No.</b>	<b>Pollutant</b>	<b>Applicable Regulatory Requirement Name</b>	<b>Applicable Regulatory Requirement Standard(s)</b>
1	UNIT 1	OP-AU6	60-1	NOx	40 CFR Part 60, Subpart D	§ 60.44(b)
1	UNIT 1	OP-AU6	60-1	PM	40 CFR Part 60, Subpart D	§ 60.42(a)(1)
1	UNIT 1	OP-AU6	60-1	PM (Opacity)	40 CFR Part 60, Subpart D	§ 60.42(b)(1)
1	UNIT 1	OP-AU6	60-1	SO2	40 CFR Part 60, Subpart D	§ 60.43(b) § 60.43(c)
2	UNIT 1	OP-AU6	60-2	NOx	40 CFR Part 60, Subpart D	§ 60.44(a)(3)
2	UNIT 1	OP-AU6	60-2	PM	40 CFR Part 60, Subpart D	§ 60.42(a)(1)
2	UNIT 1	OP-AU6	60-2	PM (Opacity)	40 CFR Part 60, Subpart D	§ 60.42(b)(1)
2	UNIT 1	OP-AU6	60-2	SO2	40 CFR Part 60, Subpart D	§ 60.43(a)(2)



3	UNIT 1	OP-AU6	63UUUUU -1	Hydrogen Chloride	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.b § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j)[G] § 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
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3	UNIT 1	OP-AU6	63UUUUU -1	Mercury	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.c § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.c § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
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3	UNIT 1	OP-AU6	63UUUUU -1	PM	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.a § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
4	UNIT 2	OP-AU6	60-1	NOx	40 CFR Part 60, Subpart D	§ 60.44(b)
4	UNIT 2	OP-AU6	60-1	PM	40 CFR Part 60, Subpart D	§ 60.42(a)(1)
4	UNIT 2	OP-AU6	60-1	PM (Opacity)	40 CFR Part 60, Subpart D	§ 60.42(b)(1)

4	UNIT 2	OP-AU6	60-1	SO2	40 CFR Part 60, Subpart D	§ 60.43(b) § 60.43(c)
5	UNIT 2	OP-AU6	60-2	NOx	40 CFR Part 60, Subpart D	§ 60.44(a)(3)
5	UNIT 2	OP-AU6	60-2	PM	40 CFR Part 60, Subpart D	§ 60.42(a)(1)
5	UNIT 2	OP-AU6	60-2	PM (Opacity)	40 CFR Part 60, Subpart D	§ 60.42(b)(1)
5	UNIT 2	OP-AU6	60-2	SO2	40 CFR Part 60, Subpart D	§ 60.43(a)(2)

6	UNIT 2	OP-AU6	63UUUUU -1	Hydrogen Chloride	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.b § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j)[G] § 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
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6	UNIT 2	OP-AU6	63UUUUU -1	Mercury	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.c § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.c § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
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6	UNIT 2	OP-AU6	63UUUUU -1	PM	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.a § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
7	UNIT 3	OP-AU6	60-1	NOx	40 CFR Part 60, Subpart D	§ 60.44(b)
7	UNIT 3	OP-AU6	60-1	PM	40 CFR Part 60, Subpart D	§ 60.42(a)(1)
7	UNIT 3	OP-AU6	60-1	PM (Opacity)	40 CFR Part 60, Subpart D	§ 60.42(b)(1)

7	UNIT 3	OP-AU6	60-1	SO2	40 CFR Part 60, Subpart D	§ 60.43(b) § 60.43(c)
8	UNIT 3	OP-AU6	60-2	NOx	40 CFR Part 60, Subpart D	§ 60.44(a)(3)
8	UNIT 3	OP-AU6	60-2	PM	40 CFR Part 60, Subpart D	§ 60.42(a)(1)
8	UNIT 3	OP-AU6	60-2	PM (Opacity)	40 CFR Part 60, Subpart D	§ 60.42(b)(1)
8	UNIT 3	OP-AU6	60-2	SO2	40 CFR Part 60, Subpart D	§ 60.43(a)(2)



9	UNIT 3	OP-AU6	63UUUUU -3	Hydrogen Chloride	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.b § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j)[G] § 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
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9	UNIT 3	OP-AU6	63UUUUU -3	Mercury	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.c § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.c § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
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9	UNIT 3	OP-AU6	63UUUUU -3	PM	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.a § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
10	1-2	OP-SUMR	R1111- 0001	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)
10	1-2A	OP-SUMR	R1111- 0001	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)

10	1-2B	OP-SUMR	R1111-0001	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)
11	2-2	OP-SUMR	R1111-0001	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)
11	2-2A	OP-SUMR	R1111-0001	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)
11	2-2B	OP-SUMR	R1111-0001	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)
11	3-2	OP-SUMR	R1111-0001	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)
11	3-2	OP-SUMR	R1111-0001	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)
11	3-2	OP-SUMR	R1111-0001	PM (Opacity)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)
12	UNIT 1	OP-AU6	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.153(b)
13	UNIT 2	OP-AU6	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.153(b)
14	UNIT 3	OP-AU6	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.153(b)

**Applicable Requirements Summary  
Form OP-REQ3 (Page 4)  
Federal Operating Permit Program**

**Table 2b: Deletions**

<b>Date: 12/06/2024</b>	<b>Regulated Entity No.: RN100224849</b>	<b>Permit No.: O15</b>
<b>Company Name: Southwestern Public Service Company</b>	<b>Area Name: Harrington Station Power Plant</b>	

<b>Revision No.</b>	<b>Unit/Group/Process ID No.</b>	<b>Unit/Group/Process Applicable Form</b>	<b>SOP/GOP Index No.</b>	<b>Pollutant</b>	<b>Monitoring and Testing Requirements</b>	<b>Recordkeeping Requirements</b>	<b>Reporting Requirements</b>
1	UNIT 1	OP-AU6	60-1	NOx	§ 60.45(b)(3) § 60.45(b)(4) § 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(5) [G]§ 60.46(c) [G]§ 60.46(d)(1) § 60.46(d)(5) § 60.46(d)(6) § 60.46(d)(7)	None	None
1	UNIT 1	OP-AU6	60-1	PM	§ 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(2) [G]§ 60.46(d)(1) § 60.46(d)(2) [G]§ 60.46(d)(3) § 60.46(d)(6) § 60.46(d)(7)	None	None
1	UNIT 1	OP-AU6	60-1	PM (Opacity)	§ 60.45(a) § 60.45(c) § 60.45(c)(3) § 60.45(g)	None	§ 60.45(g)

					§ 60.45(g)(1)(i) § 60.46(a) § 60.46(b)(3)		
1	UNIT 1	OP-AU6	60-1	SO2	§ 60.45(a) § 60.45(c) § 60.45(c)(1) § 60.45(c)(2) § 60.45(c)(3) § 60.45(c)(3)(i) § 60.45(c)(3)(ii) § 60.45(c)(4) [G]§ 60.45(e) [G]§ 60.45(f) § 60.45(g) § 60.45(g)(2)(i) § 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(4) [G]§ 60.46(c) [G]§ 60.46(d)(1) [G]§ 60.46(d)(3) § 60.46(d)(4) § 60.46(d)(6) § 60.46(d)(7)	None	§ 60.45(g)
2	UNIT 1	OP-AU6	60-2	NOx	§ 60.45(b)(3) § 60.45(b)(4) § 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(5) [G]§ 60.46(d)(1) § 60.46(d)(5) § 60.46(d)(6) § 60.46(d)(7)	None	None
2	UNIT 1	OP-AU6	60-2	PM	§ 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(2) [G]§ 60.46(d)(1)	None	None

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This form is for use by sources subject to air quality permit requirements and may be revised periodically. (Title V Release 11/08)

					§ 60.46(d)(2) [G]§ 60.46(d)(3) § 60.46(d)(6) § 60.46(d)(7)		
2	UNIT 1	OP-AU6	60-2	PM (Opacity)	§ 60.45(a) § 60.45(c) § 60.45(c)(3) § 60.45(g) § 60.45(g)(1)(i) § 60.46(a) § 60.46(b)(3)	None	§ 60.45(g)
2	UNIT 1	OP-AU6	60-2	SO2	§ 60.45(a) § 60.45(c) § 60.45(c)(1) § 60.45(c)(2) § 60.45(c)(3) § 60.45(c)(3)(i) § 60.45(c)(3)(ii) [G]§ 60.45(e) [G]§ 60.45(f) § 60.45(g) § 60.45(g)(2)(i) § 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(4) [G]§ 60.46(d)(1) [G]§ 60.46(d)(3) § 60.46(d)(4) § 60.46(d)(6) § 60.46(d)(7)	None	§ 60.45(g)
3	UNIT 1	OP-AU6	63UUUUU -1	Hydrogen Chloride	§ 63.10000(c)(1) § 63.10000(c)(1)(v) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(a)(1)	§ 63.10000(d)(1) [G]§ 63.10000(d)(2) [G]§ 63.10000(d)(5) § 63.10000(l) § 63.10000(m)(2)	§ 63.10000(d)(3) § 63.10000(l) § 63.10000(m)(2) § 63.10005(k) § 63.10021(f) § 63.10021(g) § 63.10021(i)

				§ 63.10005(a)(2) § 63.10005(a)(2)(i) § 63.10005(a)(2)(ii) [G]§ 63.10005(a)(2)(iii) [G]§ 63.10005(b) § 63.10005(d)(1) § 63.10006(b)(1) [G]§ 63.10006(f)(1) § 63.10006(f)(2) [G]§ 63.10006(f)(3) § 63.10006(g) § 63.10006(h) § 63.10007(a) § 63.10007(a)(1) § 63.10007(a)(2) § 63.10007(b) § 63.10007(b)-Table 5.3 § 63.10007(d) § 63.10007(e)(1) [G]§ 63.10007(e)(2) § 63.10007(f) [G]§ 63.10007(f)(1) § 63.10007(f)(2) § 63.10010(a)(1) § 63.10010(b) § 63.10010(c) § 63.10010(d) § 63.10010(e) § 63.10011(a) § 63.10011(c)(1) § 63.10011(e) § 63.10020(a) § 63.10020(b) § 63.10020(c) § 63.10021(a) § 63.10021(b)	[G]§ 63.10005(b) § 63.10005(f) § 63.10020(a) § 63.10020(b) § 63.10020(d) [G]§ 63.10032(a) [G]§ 63.10032(b) § 63.10032(c) [G]§ 63.10032(d) [G]§ 63.10032(f) § 63.10032(g) § 63.10032(h) § 63.10032(i) § 63.10033(a) § 63.10033(b) § 63.10033(c)	§ 63.10030(a) § 63.10030(b) § 63.10030(d) [G]§ 63.10030(e) § 63.10030(f) § 63.10031(a) § 63.10031(a)-Table 8.1.a § 63.10031(a)-Table 8.1.b § 63.10031(a)-Table 8.1.c [G]§ 63.10031(b) [G]§ 63.10031(c) § 63.10031(d) § 63.10031(e) § 63.10031(f) § 63.10031(f)(1) § 63.10031(f)(3) § 63.10031(f)(4) § 63.10031(f)(5) [G]§ 63.10031(f)(6) § 63.10031(g)
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					§ 63.10021(b)-Table 7.1 § 63.10021(d) § 63.10021(d)(1) § 63.10021(d)(2) § 63.10021(d)-Table 7.4		
3	UNIT 1	OP-AU6	63UUUUU-1	Mercury	§ 63.10000(c)(1) [G]§ 63.10000(c)(1)(vi) § 63.10005(a) § 63.10005(a)(1) § 63.10005(a)(2) § 63.10005(a)(2)(i) § 63.10005(a)(2)(ii) [G]§ 63.10005(a)(2)(iii) [G]§ 63.10005(b) § 63.10005(d)(3) § 63.10006(b)(2) [G]§ 63.10006(f)(1) [G]§ 63.10006(f)(3) § 63.10006(g) § 63.10007(a) § 63.10007(a)(1) § 63.10007(a)(2) § 63.10007(b) § 63.10007(b)-Table 5.4 § 63.10007(d) § 63.10007(e)(1) [G]§ 63.10007(e)(2) § 63.10007(f) [G]§ 63.10007(f)(1) § 63.10007(f)(2) § 63.10010(a)(1) § 63.10010(b) § 63.10010(c) § 63.10010(d) § 63.10010(g)	§ 63.10000(d)(1) [G]§ 63.10000(d)(2) [G]§ 63.10000(d)(5) [G]§ 63.10005(b) § 63.10005(f) [G]§ 63.10010(j) § 63.10020(a) § 63.10020(b) § 63.10020(d) [G]§ 63.10032(a) [G]§ 63.10032(b) § 63.10032(c) [G]§ 63.10032(d) [G]§ 63.10032(f) § 63.10032(g) § 63.10032(h) § 63.10032(i) § 63.10033(a) § 63.10033(b) § 63.10033(c)	§ 63.10000(d)(3) § 63.10005(k) § 63.10021(f) § 63.10021(g) § 63.10021(i) § 63.10030(a) § 63.10030(b) § 63.10030(d) [G]§ 63.10030(e) § 63.10030(f) § 63.10031(a) § 63.10031(a)-Table 8.1.a § 63.10031(a)-Table 8.1.b § 63.10031(a)-Table 8.1.c [G]§ 63.10031(b) [G]§ 63.10031(c) § 63.10031(d) § 63.10031(e) § 63.10031(f) § 63.10031(f)(1) § 63.10031(f)(2) § 63.10031(f)(3) § 63.10031(f)(4) § 63.10031(f)(5) [G]§ 63.10031(f)(6) § 63.10031(g)

					[G]§ 63.10010(j) § 63.10011(a) § 63.10011(c)(1) § 63.10011(e) § 63.10020(a) § 63.10020(b) § 63.10020(c) § 63.10021(a) § 63.10021(b) § 63.10021(b)-Table 7.1		
3	UNIT 1	OP-AU6	63UUUUU -1	PM	§ 63.10000(c)(1) § 63.10000(c)(1)(iv) § 63.10000(c)(1)(iv)(B) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(a)(1) § 63.10005(a)(2) § 63.10005(a)(2)(i) § 63.10005(a)(2)(ii) [G]§ 63.10005(a)(2)(iii) [G]§ 63.10005(b) § 63.10005(d)(1) [G]§ 63.10005(d)(2) § 63.10006(b)(1) [G]§ 63.10006(f)(1) § 63.10006(f)(2) [G]§ 63.10006(f)(3) § 63.10006(g) § 63.10006(h) § 63.10007(a) § 63.10007(a)(1) § 63.10007(a)(2) § 63.10007(b) § 63.10007(b)-Table 5.1	§ 63.10000(d)(1) [G]§ 63.10000(d)(2) [G]§ 63.10000(d)(5) § 63.10000(l) § 63.10000(m)(2) [G]§ 63.10005(b) § 63.10005(f) [G]§ 63.10010(i) § 63.10020(a) § 63.10020(b) § 63.10020(d) [G]§ 63.10032(a) [G]§ 63.10032(b) § 63.10032(c) [G]§ 63.10032(d) [G]§ 63.10032(f) § 63.10032(g) § 63.10032(h) § 63.10032(i) § 63.10033(a) § 63.10033(b) § 63.10033(c)	§ 63.10000(d)(3) § 63.10000(l) § 63.10000(m)(2) § 63.10005(k) § 63.10021(f) § 63.10021(g) § 63.10021(i) § 63.10030(a) § 63.10030(b) § 63.10030(d) [G]§ 63.10030(e) § 63.10030(f) § 63.10031(a) § 63.10031(a)-Table 8.1.a § 63.10031(a)-Table 8.1.b § 63.10031(a)-Table 8.1.c [G]§ 63.10031(b) [G]§ 63.10031(c) § 63.10031(d) § 63.10031(e) § 63.10031(f) § 63.10031(f)(1) § 63.10031(f)(2) § 63.10031(f)(4)

					§ 63.10007(d) § 63.10007(e)(1) [G]§ 63.10007(e)(2) § 63.10007(f) [G]§ 63.10007(f)(1) § 63.10007(f)(2) § 63.10010(a)(1) § 63.10010(b) § 63.10010(c) § 63.10010(d) [G]§ 63.10010(i) § 63.10011(a) § 63.10011(c)(1) § 63.10011(c)(2) § 63.10011(e) § 63.10020(a) § 63.10020(b) § 63.10020(c) § 63.10021(a) § 63.10021(b) § 63.10021(b)-Table 7.1 § 63.10021(d) § 63.10021(d)(1) § 63.10021(d)(2) § 63.10021(d)-Table 7.4		§ 63.10031(f)(5) [G]§ 63.10031(f)(6) § 63.10031(g)
4	UNIT 2	OP-AU6	60-1	NOx	§ 60.45(b)(3) § 60.45(b)(4) § 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(5) [G]§ 60.46(c) [G]§ 60.46(d)(1) § 60.46(d)(5) § 60.46(d)(6) § 60.46(d)(7)	None	None

4	UNIT 2	OP-AU6	60-1	PM	§ 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(2) [G]§ 60.46(d)(1) § 60.46(d)(2) [G]§ 60.46(d)(3) § 60.46(d)(6) § 60.46(d)(7)	None	None
4	UNIT 2	OP-AU6	60-1	PM (Opacity)	§ 60.45(a) § 60.45(c) § 60.45(c)(3) § 60.45(g) § 60.45(g)(1)(i) § 60.46(a) § 60.46(b)(3)	None	§ 60.45(g)
4	UNIT 2	OP-AU6	60-1	SO2	§ 60.45(a) § 60.45(c) § 60.45(c)(1) § 60.45(c)(2) § 60.45(c)(3) § 60.45(c)(3)(i) § 60.45(c)(3)(ii) § 60.45(c)(4) [G]§ 60.45(e) [G]§ 60.45(f) § 60.45(g) § 60.45(g)(2)(i) § 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(4) [G]§ 60.46(c) [G]§ 60.46(d)(1) [G]§ 60.46(d)(3) § 60.46(d)(4) § 60.46(d)(6) § 60.46(d)(7)	None	§ 60.45(g)

5	UNIT 2	OP-AU6	60-2	NOx	§ 60.45(b)(3) § 60.45(b)(4) § 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(5) [G]§ 60.46(d)(1) § 60.46(d)(5) § 60.46(d)(6) § 60.46(d)(7)	None	None
5	UNIT 2	OP-AU6	60-2	PM	§ 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(2) [G]§ 60.46(d)(1) § 60.46(d)(2) [G]§ 60.46(d)(3) § 60.46(d)(6) § 60.46(d)(7)	None	None
5	UNIT 2	OP-AU6	60-2	PM (Opacity)	§ 60.45(a) § 60.45(c) § 60.45(c)(3) § 60.45(g) § 60.45(g)(1)(i) § 60.46(a) § 60.46(b)(3)	None	§ 60.45(g)
5	UNIT 2	OP-AU6	60-2	SO2	§ 60.45(a) § 60.45(c) § 60.45(c)(1) § 60.45(c)(2) § 60.45(c)(3) § 60.45(c)(3)(i) § 60.45(c)(3)(ii) [G]§ 60.45(e) [G]§ 60.45(f) § 60.45(g) § 60.45(g)(2)(i) § 60.46(a) § 60.46(b)(1)	None	§ 60.45(g)

TCEQ 10018 (APDG 5939v2, Revised 06/15) OP-REQ3 - Applicable Requirements Summary

This form is for use by sources subject to air quality permit requirements and may be revised periodically. (Title V Release 11/08)

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					[G]§ 60.46(b)(4) [G]§ 60.46(d)(1) [G]§ 60.46(d)(3) § 60.46(d)(4) § 60.46(d)(6) § 60.46(d)(7)		
6	UNIT 2	OP-AU6	63UUUUU -1	Hydrogen Chloride	§ 63.10000(c)(1) § 63.10000(c)(1)(v) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(a)(1) § 63.10005(a)(2) § 63.10005(a)(2)(i) § 63.10005(a)(2)(ii) [G]§ 63.10005(a)(2)(iii) [G]§ 63.10005(b) § 63.10005(d)(1) § 63.10006(b)(1) [G]§ 63.10006(f)(1) § 63.10006(f)(2) [G]§ 63.10006(f)(3) § 63.10006(g) § 63.10006(h) § 63.10007(a) § 63.10007(a)(1) § 63.10007(a)(2) § 63.10007(b) § 63.10007(b)-Table 5.3 § 63.10007(d) § 63.10007(e)(1) [G]§ 63.10007(e)(2) § 63.10007(f) [G]§ 63.10007(f)(1) § 63.10007(f)(2) § 63.10010(a)(1)		

					§ 63.10010(b) § 63.10010(c) § 63.10010(d) § 63.10010(e) § 63.10011(a) § 63.10011(c)(1) § 63.10011(e) § 63.10020(a) § 63.10020(b) § 63.10020(c) § 63.10021(a) § 63.10021(b) § 63.10021(b)-Table 7.1 § 63.10021(d) § 63.10021(d)(1) § 63.10021(d)(2) § 63.10021(d)-Table 7.4		
6	UNIT 2	OP-AU6	63UUUUU -1	Mercury	§ 63.10000(c)(1) [G]§ 63.10000(c)(1)(vi) § 63.10005(a) § 63.10005(a)(1) § 63.10005(a)(2) § 63.10005(a)(2)(i) § 63.10005(a)(2)(ii) [G]§ 63.10005(a)(2)(iii) [G]§ 63.10005(b) § 63.10005(d)(3) § 63.10006(b)(2) [G]§ 63.10006(f)(1) [G]§ 63.10006(f)(3) § 63.10006(g) § 63.10007(a) § 63.10007(a)(1) § 63.10007(a)(2) § 63.10007(b)	§ 63.10000(d)(1) [G]§ 63.10000(d)(2) [G]§ 63.10000(d)(5) [G]§ 63.10005(b) § 63.10005(f) [G]§ 63.10010(j) § 63.10020(a) § 63.10020(b) § 63.10020(d) [G]§ 63.10032(a) [G]§ 63.10032(b) § 63.10032(c) [G]§ 63.10032(d) [G]§ 63.10032(f) § 63.10032(g) § 63.10032(h) § 63.10032(i)	§ 63.10000(d)(3) § 63.10005(k) § 63.10021(f) § 63.10021(g) § 63.10021(i) § 63.10030(a) § 63.10030(b) § 63.10030(d) [G]§ 63.10030(e) § 63.10030(f) § 63.10031(a) § 63.10031(a)-Table 8.1.a § 63.10031(a)-Table 8.1.b § 63.10031(a)-Table 8.1.c [G]§ 63.10031(b) [G]§ 63.10031(c)

					§ 63.10007(b)-Table 5.4 § 63.10007(d) § 63.10007(e)(1) [G]§ 63.10007(e)(2) § 63.10007(f) [G]§ 63.10007(f)(1) § 63.10007(f)(2) § 63.10010(a)(1) § 63.10010(b) § 63.10010(c) § 63.10010(d) § 63.10010(g) [G]§ 63.10010(j) § 63.10011(a) § 63.10011(c)(1) § 63.10011(e) § 63.10020(a) § 63.10020(b) § 63.10020(c) § 63.10021(a) § 63.10021(b) § 63.10021(b)-Table 7.1	§ 63.10033(a) § 63.10033(b) § 63.10033(c)	§ 63.10031(d) § 63.10031(e) § 63.10031(f) § 63.10031(f)(1) § 63.10031(f)(2) § 63.10031(f)(3) § 63.10031(f)(4) § 63.10031(f)(5) [G]§ 63.10031(f)(6) § 63.10031(g)
6	UNIT 2	OP-AU6	63UUUUU-1	PM	§ 63.10000(c)(1) § 63.10000(c)(1)(iv) § 63.10000(c)(1)(iv)(B) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(a)(1) § 63.10005(a)(2) § 63.10005(a)(2)(i) § 63.10005(a)(2)(ii) [G]§ 63.10005(a)(2)(iii) [G]§ 63.10005(b) § 63.10005(d)(1)	§ 63.10000(d)(1) [G]§ 63.10000(d)(2) [G]§ 63.10000(d)(5) § 63.10000(l) § 63.10000(m)(2) [G]§ 63.10005(b) § 63.10005(f) [G]§ 63.10010(i) § 63.10020(a) § 63.10020(b) § 63.10020(d) [G]§ 63.10032(a)	§ 63.10000(d)(3) § 63.10000(l) § 63.10000(m)(2) § 63.10005(k) § 63.10021(f) § 63.10021(g) § 63.10021(i) § 63.10030(a) § 63.10030(b) § 63.10030(d) [G]§ 63.10030(e) § 63.10030(f) § 63.10031(a)



					[G]§ 63.10005(d)(2) § 63.10006(b)(1) [G]§ 63.10006(f)(1) § 63.10006(f)(2) [G]§ 63.10006(f)(3) § 63.10006(g) § 63.10006(h) § 63.10007(a) § 63.10007(a)(1) § 63.10007(a)(2) § 63.10007(b) § 63.10007(b)-Table 5.1 § 63.10007(d) § 63.10007(e)(1) [G]§ 63.10007(e)(2) § 63.10007(f) [G]§ 63.10007(f)(1) § 63.10007(f)(2) § 63.10010(a)(1) § 63.10010(b) § 63.10010(c) § 63.10010(d) [G]§ 63.10010(i) § 63.10011(a) § 63.10011(c)(1) § 63.10011(c)(2) § 63.10011(e) § 63.10020(a) § 63.10020(b) § 63.10020(c) § 63.10021(a) § 63.10021(b) § 63.10021(b)-Table 7.1 § 63.10021(d) § 63.10021(d)(1) § 63.10021(d)(2)	[G]§ 63.10032(b) § 63.10032(c) [G]§ 63.10032(d) [G]§ 63.10032(f) § 63.10032(g) § 63.10032(h) § 63.10032(i) § 63.10033(a) § 63.10033(b) § 63.10033(c)	§ 63.10031(a)-Table 8.1.a § 63.10031(a)-Table 8.1.b § 63.10031(a)-Table 8.1.c [G]§ 63.10031(b) [G]§ 63.10031(c) § 63.10031(d) § 63.10031(e) § 63.10031(f) § 63.10031(f)(1) § 63.10031(f)(2) § 63.10031(f)(4) § 63.10031(f)(5) [G]§ 63.10031(f)(6) § 63.10031(g)
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					§ 63.10021(d)-Table 7.4		
7	UNIT 3	OP-AU6	60-1	NOx	§ 60.45(b)(3) § 60.45(b)(4) § 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(5) [G]§ 60.46(c) [G]§ 60.46(d)(1) § 60.46(d)(5) § 60.46(d)(6) § 60.46(d)(7)	None	None
7	UNIT 3	OP-AU6	60-1	PM	§ 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(2) [G]§ 60.46(d)(1) § 60.46(d)(2) [G]§ 60.46(d)(3) § 60.46(d)(6) § 60.46(d)(7)	None	None
7	UNIT 3	OP-AU6	60-1	PM (Opacity)	§ 60.45(a) § 60.45(c) § 60.45(c)(3) § 60.45(g) § 60.45(g)(1)(i) § 60.46(a) § 60.46(b)(3)	None	§ 60.45(g)
7	UNIT 3	OP-AU6	60-1	SO2	§ 60.45(a) § 60.45(c) § 60.45(c)(1) § 60.45(c)(2) § 60.45(c)(3) § 60.45(c)(3)(i) § 60.45(c)(3)(ii) § 60.45(c)(4) [G]§ 60.45(e)	None	§ 60.45(g)

					[G]§ 60.45(f) § 60.45(g) § 60.45(g)(2)(i) § 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(4) [G]§ 60.46(c) [G]§ 60.46(d)(1) [G]§ 60.46(d)(3) § 60.46(d)(4) § 60.46(d)(6) § 60.46(d)(7)		
8	UNIT 3	OP-AU6	60-2	NOx	§ 60.45(b)(3) § 60.45(b)(4) § 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(5) [G]§ 60.46(d)(1) § 60.46(d)(5) § 60.46(d)(6) § 60.46(d)(7)	None	None
8	UNIT 3	OP-AU6	60-2	PM	§ 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(2) [G]§ 60.46(d)(1) § 60.46(d)(2) [G]§ 60.46(d)(3) § 60.46(d)(6) § 60.46(d)(7)	None	None
8	UNIT 3	OP-AU6	60-2	PM (Opacity)	§ 60.45(a) § 60.45(c) § 60.45(c)(3) § 60.45(g) § 60.45(g)(1)(i) § 60.46(a) § 60.46(b)(3)	None	§ 60.45(g)

8	UNIT 3	OP-AU6	60-2	SO2	§ 60.45(a) § 60.45(c) § 60.45(c)(1) § 60.45(c)(2) § 60.45(c)(3) § 60.45(c)(3)(i) § 60.45(c)(3)(ii) [G]§ 60.45(e) [G]§ 60.45(f) § 60.45(g) § 60.45(g)(2)(i) § 60.46(a) § 60.46(b)(1) [G]§ 60.46(b)(4) [G]§ 60.46(d)(1) [G]§ 60.46(d)(3) § 60.46(d)(4) § 60.46(d)(6) § 60.46(d)(7)	None	§ 60.45(g)
9	UNIT 3	OP-AU6	63UUUUU -3	Hydrogen Chloride	§ 63.10000(c)(1) § 63.10000(c)(1)(v) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(a)(1) § 63.10005(a)(2) § 63.10005(a)(2)(i) § 63.10005(a)(2)(ii) [G]§ 63.10005(a)(2)(iii) [G]§ 63.10005(b) § 63.10005(d)(1) § 63.10006(b)(1) [G]§ 63.10006(f)(1) § 63.10006(f)(2) [G]§ 63.10006(f)(3) § 63.10006(g) § 63.10006(h)		

					§ 63.10007(a) § 63.10007(a)(1) § 63.10007(a)(2) § 63.10007(b) § 63.10007(b)-Table 5.3 § 63.10007(d) § 63.10007(e)(1) [G]§ 63.10007(e)(2) § 63.10007(f) [G]§ 63.10007(f)(1) § 63.10007(f)(2) § 63.10010(a)(1) § 63.10010(b) § 63.10010(c) § 63.10010(d) § 63.10010(e) § 63.10011(a) § 63.10011(c)(1) § 63.10011(e) § 63.10020(a) § 63.10020(b) § 63.10020(c) § 63.10021(a) § 63.10021(b) § 63.10021(b)-Table 7.1 § 63.10021(d) § 63.10021(d)(1) § 63.10021(d)(2) § 63.10021(d)-Table 7.4		
9	UNIT 3	OP-AU6	63UUUUU -3	Mercury	§ 63.10000(c)(1) [G]§ 63.10000(c)(1)(vi) § 63.10005(a) § 63.10005(a)(1) § 63.10005(a)(2) § 63.10005(a)(2)(i)	§ 63.10000(d)(1) [G]§ 63.10000(d)(2) [G]§ 63.10000(d)(5) [G]§ 63.10005(b)	§ 63.10000(d)(3) § 63.10005(k) § 63.10021(f) § 63.10021(g) § 63.10021(i) § 63.10030(a)

					§ 63.10005(a)(2)(ii) [G]§ 63.10005(a)(2)(iii) [G]§ 63.10005(b) § 63.10005(d)(3) § 63.10006(b)(2) [G]§ 63.10006(f)(1) [G]§ 63.10006(f)(3) § 63.10006(g) § 63.10007(a) § 63.10007(a)(1) § 63.10007(a)(2) § 63.10007(b) § 63.10007(b)-Table 5.4 § 63.10007(d) § 63.10007(e)(1) [G]§ 63.10007(e)(2) § 63.10007(f) [G]§ 63.10007(f)(1) § 63.10007(f)(2) § 63.10010(a)(1) § 63.10010(b) § 63.10010(c) § 63.10010(d) § 63.10010(g) [G]§ 63.10010(j) § 63.10011(a) § 63.10011(c)(1) § 63.10011(e) § 63.10020(a) § 63.10020(b) § 63.10020(c) § 63.10021(a) § 63.10021(b) § 63.10021(b)-Table 7.1	§ 63.10005(f) [G]§ 63.10010(j) § 63.10020(a) § 63.10020(b) § 63.10020(d) [G]§ 63.10032(a) [G]§ 63.10032(b) § 63.10032(c) [G]§ 63.10032(d) [G]§ 63.10032(f) § 63.10032(g) § 63.10032(h) § 63.10032(i) § 63.10033(a) § 63.10033(b) § 63.10033(c)	§ 63.10030(b) § 63.10030(d) [G]§ 63.10030(e) § 63.10030(f) § 63.10031(a) § 63.10031(a)-Table 8.1.a § 63.10031(a)-Table 8.1.b § 63.10031(a)-Table 8.1.c [G]§ 63.10031(b) [G]§ 63.10031(c) § 63.10031(d) § 63.10031(e) § 63.10031(f) § 63.10031(f)(1) § 63.10031(f)(2) § 63.10031(f)(3) § 63.10031(f)(4) § 63.10031(f)(5) [G]§ 63.10031(f)(6) § 63.10031(g)
9	UNIT 3	OP-AU6	63UUUUU -3	PM	§ 63.10000(c)(1) § 63.10000(c)(1)(iv)	§ 63.10000(d)(1)	§ 63.10000(d)(3) § 63.10000(l)

				§ 63.10000(c)(1)(iv)(B) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(a)(1) § 63.10005(a)(2) § 63.10005(a)(2)(i) § 63.10005(a)(2)(ii) [G]§ 63.10005(a)(2)(iii) [G]§ 63.10005(b) § 63.10005(d)(1) [G]§ 63.10005(d)(2) § 63.10006(b)(1) [G]§ 63.10006(f)(1) § 63.10006(f)(2) [G]§ 63.10006(f)(3) § 63.10006(g) § 63.10006(h) § 63.10007(a) § 63.10007(a)(1) § 63.10007(a)(2) § 63.10007(b) § 63.10007(b)-Table 5.1 § 63.10007(d) § 63.10007(e)(1) [G]§ 63.10007(e)(2) § 63.10007(f) [G]§ 63.10007(f)(1) § 63.10007(f)(2) § 63.10010(a)(1) § 63.10010(b) § 63.10010(c) § 63.10010(d) [G]§ 63.10010(i) § 63.10011(a) § 63.10011(c)(1)	[G]§ 63.10000(d)(2) [G]§ 63.10000(d)(5) § 63.10000(l) § 63.10000(m)(2) [G]§ 63.10005(b) § 63.10005(f) [G]§ 63.10010(i) § 63.10020(a) § 63.10020(b) § 63.10020(d) [G]§ 63.10032(a) [G]§ 63.10032(b) § 63.10032(c) [G]§ 63.10032(d) [G]§ 63.10032(f) § 63.10032(g) § 63.10032(h) § 63.10032(i) § 63.10033(a) § 63.10033(b) § 63.10033(c)	§ 63.10000(m)(2) § 63.10005(k) § 63.10021(f) § 63.10021(g) § 63.10021(i) § 63.10030(a) § 63.10030(b) § 63.10030(d) [G]§ 63.10030(e) § 63.10030(f) § 63.10031(a) § 63.10031(a)-Table 8.1.a § 63.10031(a)-Table 8.1.b § 63.10031(a)-Table 8.1.c [G]§ 63.10031(b) [G]§ 63.10031(c) § 63.10031(d) § 63.10031(e) § 63.10031(f) § 63.10031(f)(1) § 63.10031(f)(2) § 63.10031(f)(4) § 63.10031(f)(5) [G]§ 63.10031(f)(6) § 63.10031(g)
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					§ 63.10011(c)(2) § 63.10011(e) § 63.10020(a) § 63.10020(b) § 63.10020(c) § 63.10021(a) § 63.10021(b) § 63.10021(b)-Table 7.1 § 63.10021(d) § 63.10021(d)(1) § 63.10021(d)(2) § 63.10021(d)-Table 7.4		
10	1-2	OP-SUMR	R1111-0001	PM (Opacity)	Test Method 22/9	None	None
10	1-2A	OP-SUMR	R1111-0001	PM (Opacity)	Test Method 22/9	None	None
10	1-2B	OP-SUMR	R1111-0001	PM (Opacity)	Test Method 22/9	None	None
11	2-2	OP-SUMR	R1111-0001	PM (Opacity)	Test Method 22/9	None	None
11	2-2A	OP-SUMR	R1111-0001	PM (Opacity)	Test Method 22/9	None	None
11	2-2B	OP-SUMR	R1111-0001	PM (Opacity)	Test Method 22/9	None	None
11	3-2	OP-SUMR	R1111-0001	PM (Opacity)	Test Method 22/9	None	None
11	3-2	OP-SUMR	R1111-0001	PM (Opacity)	Test Method 22/9	None	None
11	3-2	OP-SUMR	R1111-0001	PM (Opacity)	Test Method 22/9	None	None



12	UNIT 1	OP-AU6	R1111	PM	COMS	None	None
13	UNIT 2	OP-AU6	R1111	PM	COMS	None	None
14	UNIT 3	OP-AU6	R1111	PM	COMS	None	None

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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

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
D	15	UNIT 1/ SOP Index No. R1111	OP-REQ2	30 TAC 111.153(c)	30 TAC 111.153(b)	30 TAC 111.153(c); Unit only burns natural gas.
D	16	UNIT 1/ SOP Index No. 60-1 and 60-2	OP-REQ2	40 CFR 60.42(d)	40 CFR 60.42(a)(1)	40 CFR 60.42(d); PM and Opacity standards are exempt from a natural gas combustion facility.
D	17	UNIT 2/ SOP Index No. R1111	OP-REQ2	30 TAC 111.153(c)	30 TAC 111.153(b)	30 TAC 111.153(c); Unit only burns natural gas.
D	18	UNIT 2/ SOP Index No. 60-1 and 60-2	OP-REQ2	40 CFR 60.42(d)	40 CFR 60.42(a)(1)	40 CFR 60.42(d); PM and Opacity standards are exempt from a natural gas combustion facility.
D	19	UNIT 3/ SOP Index No. R1111	OP-REQ2	30 TAC 111.153(c)	30 TAC 111.153(b)	30 TAC 111.153(c); Unit only burns natural gas.
D	20	UNIT 3/ SOP Index No. 60-1 and 60-2	OP-REQ2	40 CFR 60.42(d)	40 CFR 60.42(a)(1)	40 CFR 60.42(d); PM and Opacity standards are exempt from a natural gas combustion facility.
D	21	UNIT 1	OP-REQ2	40 CFR 60.44(a)(1)	40 CFR 60.44(a)(3)	40 CFR 60.44(a)(1); Unit only burns natural gas.
D	22	UNIT 1	OP-REQ2	40 CFR 75, Appendix D	40 CFR 60.43(b)	40 CFR 75, Appendix D; Unit only burns natural gas.
D	23	UNIT 1	OP-REQ2	40 CFR 60.44(a)(1)	40 CFR 60.44(b)	40 CFR 60.44(a)(1); Unit only burns natural gas.
D	24	UNIT 1	OP-REQ2	40 CFR 75, Appendix D	40 CFR 60.43(a)(2)	40 CFR 75, Appendix D; Unit only burns natural gas.
D	25	UNIT 2	OP-REQ2	40 CFR 60.44(a)(1)	40 CFR 60.44(a)(3)	40 CFR 60.44(a)(1); Unit only burns natural gas.
D	26	UNIT 2	OP-REQ2	40 CFR 75, Appendix D	40 CFR 60.43(b)	40 CFR 75, Appendix D; Unit only burns natural gas.

D	27	UNIT 2	OP-REQ2	40 CFR 60.44(a)(1)	40 CFR 60.44(b)	40 CFR 60.44(a)(1); Unit only burns natural gas.
D	28	UNIT 2	OP-REQ2	40 CFR 75, Appendix D	40 CFR 60.43(a)(2)	40 CFR 75, Appendix D; Unit only burns natural gas.
D	29	UNIT 3	OP-REQ2	40 CFR 60.44(a)(1)	40 CFR 60.44(a)(3)	40 CFR 60.44(a)(1); Unit only burns natural gas.
D	30	UNIT 3	OP-REQ2	40 CFR 75, Appendix D	40 CFR 60.43(b)	40 CFR 75, Appendix D; Unit only burns natural gas.
D	31	UNIT 3	OP-REQ2	40 CFR 60.44(a)(1)	40 CFR 60.44(b)	40 CFR 60.44(a)(1); Unit only burns natural gas.
D	32	UNIT 3	OP-REQ2	40 CFR 75, Appendix D	40 CFR 60.43(a)(2)	40 CFR 75, Appendix D; Unit only burns natural gas.
D	33	UNIT 2/ SOP Index No. 60-1 and 60-2	OP-REQ2	40 CFR 60.42(d)	40 CFR 60.42(b)(1)	40 CFR 60.42(d); PM and Opacity standards are exempt from a natural gas combustion facility. 40 CFR 60.42(b)(1) is not applicable to Unit 2.
D	34	UNIT 3/ SOP Index No. 60-1 and 60-2	OP-REQ2	40 CFR 60.42(d)	40 CFR 60.42(b)(1)	40 CFR 60.42(d); PM and Opacity standards are exempt from a natural gas combustion facility. 40 CFR 60.42(b)(1) is not applicable to Unit 3.
D	41	UNIT 1	OP-REQ2	40 CFR 60.42(d)	40 CFR 60.42(b)(1)	40 CFR 60.42(d); PM and Opacity standards are exempt from a natural gas combustion facility. 40 CFR 60.42(b)(1) is not applicable to Unit 2.

# Application Area-Wide Applicability Determinations and General Information

## Form OP-REQ1 (Page 1)

### Federal Operating Permit Program

### Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

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



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

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

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

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

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

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

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

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



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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

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

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



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

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

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

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

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

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

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

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



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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

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

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

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

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

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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. <i>If the response to Question VIII.H.1 is "No," go to Section VIII.I.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2.	The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3). <i>If the response to Question VIII.H.2 is "No," go to Section VIII.I.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources. <i>If the response to Question VIII.H.3 is "No," go to Section VIII.I.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
4.	The application area includes one or more kraft pulping systems that are existing sources.	<input type="checkbox"/> Yes <input type="checkbox"/> No
5.	The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill.	<input type="checkbox"/> Yes <input type="checkbox"/> No
6.	The application area includes bleaching systems that are existing sources and are complying with the Voluntary Advanced Technology Incentives Program for Effluent Limitation Guidelines in 40 CFR § 430.24. <i>If the response to Question VIII.H.6 is "No," go to Section VIII.I.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
7.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(i).	<input type="checkbox"/> Yes <input type="checkbox"/> No
8.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii).	<input type="checkbox"/> Yes <input type="checkbox"/> No

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



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

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

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

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

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

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

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. <i>If the response to Question VIII.O.11 is "No," go to Question VIII.O.14.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
12. VOHAP concentration is determined by direct measurement.	<input type="checkbox"/> Yes <input type="checkbox"/> No
13. VOHAP concentration is based on knowledge of the off-site material.	<input type="checkbox"/> Yes <input type="checkbox"/> No
14. The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system. <i>If the response to Question VIII.O.14 is "No," go to Question VIII.O.17.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
15. An equipment component in the application area contains or contacts off-site material with a HAP concentration greater than or equal to 10% by weight.	<input type="checkbox"/> Yes <input type="checkbox"/> No
16. An equipment component in the application area is intended to operate 300 hours or more during a 12-month period.	<input type="checkbox"/> Yes <input type="checkbox"/> No
17. The application area includes containers that manage non-exempt off-site material.	<input type="checkbox"/> Yes <input type="checkbox"/> No
18. The application area includes individual drain systems that manage non-exempt off-site materials.	<input type="checkbox"/> Yes <input type="checkbox"/> No



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

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

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

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

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

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

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

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

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.	<input type="checkbox"/> Yes <input type="checkbox"/> No
20. The application area includes an ethylene production process unit.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
21. The application area includes waste streams generated from an ethylene production process unit. <i>If the responses to Questions VIII.W.20 and VIII.W.21 are both "No" or "N/A," go to Question VIII.W.54.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
22. The waste stream(s) contains at least one of the chemicals listed in 40 CFR § 63.1103(e), Table 7(g)(1). <i>If the response to Question VIII.W.22 is "No," go to Question VIII.W.54.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
23. Waste stream(s) are transferred off-site for treatment. <i>If the response to Question VIII.W.23 is "No," go to Question VIII.W.25.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
24. The application area has waste management units that treat or manage waste stream(s) prior to transfer off-site for treatment. <i>If the response to Question VIII.W.24 is "No," go to Question VIII.W.54.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No

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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).	<input type="checkbox"/> Yes <input type="checkbox"/> No
26.	The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b). <i>If the response to Question VIII.W.26 is "No," go to Question VIII.W.43.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
27.	The waste stream(s) contains at least 10 ppmw 1, 3-butadiene at a flow rate of 0.02 liters per minute or is designated for control. <i>If the response to Question VIII.W.27 is "No," go to Question VIII.W.43.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
28.	The control requirements of 40 CFR Part 63, Subpart G for process wastewater as specified in 40 CFR § 63.1095(a)(2) are selected for control of the waste stream(s). <i>If the response to Question VIII.W.28 is "No," go to Question VIII.W.33.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
29.	The application area includes containers that receive, manage, or treat a continuous butadiene waste stream.	<input type="checkbox"/> Yes <input type="checkbox"/> No
30.	The application area includes individual drain systems that receive, manage, or treat a continuous butadiene waste stream. <i>If the response to Question VIII.W.30 is "No," go to Question VIII.W.43.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
31.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	<input type="checkbox"/> Yes <input type="checkbox"/> No



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

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

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

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

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

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

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



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

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

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

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

##### BB. Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.

- |  |   |
|--|---|
| 1. The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions. | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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.<br><i>If the answer to Question VIII.CC.1 is "No," go to Section VIII.DD.</i> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
|---|---|

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|---|--|
| 2. The application area is located at a site that is a major source of HAP.<br><i>If the answer to Question VIII.CC.2 is "No," go to Section VIII.DD.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
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|--|--|
| 3. All site remediations qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6).<br><i>If the answer to Question VIII.CC.3 is "Yes," go to Section VIII.DD.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
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| 4. All site remediation activities are complete, and the Administrator has been notified in writing.<br><i>If the answer to Question VIII.CC.4 is "Yes," go to Section VIII.DD.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
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|--|--|
| 5. Prior to beginning site remediation activities, it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr.<br><i>If the answer to Question VIII.CC.5 is "Yes," go to Section VIII.DD.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
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| 6. The site remediation will be completed within 30 consecutive calendar days. | <input type="checkbox"/> Yes <input type="checkbox"/> No |
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|---|--|
| 7. No site remediation will exceed 30 consecutive calendar days.<br><i>If the answer to Question VIII.CC.7 is "Yes," go to Section VIII.DD.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
|---|--|

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|---|--|
| 8. Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. | <input type="checkbox"/> Yes <input type="checkbox"/> No |
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|--|--|
| 9. All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.<br><i>If the answer to Question VIII.CC.9 is "Yes," go to Section VIII.DD.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
|--|--|

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

##### CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation (continued)

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

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



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

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

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

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

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

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



# Application Area-Wide Applicability Determinations and General Information

## Form OP-REQ1 (Page 85)

### Federal Operating Permit Program

### Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.

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

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

# Application Area-Wide Applicability Determinations and General Information

## Form OP-REQ1 (Page 86)

### Federal Operating Permit Program

### Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.

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

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

# Application Area-Wide Applicability Determinations and General Information

## Form OP-REQ1 (Page 87)

### Federal Operating Permit Program

### Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.

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

**XII. NSR Authorizations (Attach additional sheets if necessary for sections XII.E-J.)****E. PSD Permits and PSD Major Pollutants**

Permit No.	Issuance Date	Pollutant(s):	Permit No.	Issuance Date	Pollutant(s):
PSDTX017M2	04/28/2022	NO <sub>x</sub> , CO, VOC, SO <sub>2</sub> , PM <sub>10</sub>			
PSDTX631M1	06/06/2024	SO <sub>2</sub> , CO, NO <sub>x</sub> , PM, PM <sub>10</sub> , PM <sub>2.5</sub> , VOC, HF, HCl, Beryllium			

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

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

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

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

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

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

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

Date	Permit No.	Regulated Entity No.
12/06/2024	O15	RN100224849

For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

Authorization No.	Issuance Date	Authorization No.	Issuance Date	Authorization No.	Issuance Date
1388	06/06/2024	5129	04/28/2022	93027	03/05/2020
108023	06/09/2022	108024	06/09/2022	113945	04/19/2023
164552	10/04/2022	164554	09/29/2022		

- ◆ **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
8	06/07/1996	51	11/05/1986	51	05/04/1994
53	11/05/1986	70	11/05/1986	106.144	11/01/2001
106.227	09/04/2000	106.261	11/01/2003	106.262	11/01/2003
106.412	09/04/2000	106.472	09/04/2000	106.511	09/04/2000
106.183	09/04/2000				

- ◆ **J. Municipal Solid Waste and Industrial Hazardous Waste Permits with an Air Addendum**

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

**Federal Operating Permit Program  
Notification of Off-Permit/Operational Flexibility Action  
Form OP-NOTIFY  
Texas Commission on Environmental Quality**

<b>Submittal Date:</b>	<b>12/6/2024</b>
<b>Company Name:</b>	<b>Southwestern Public Service Company</b>
<b>Site Name:</b>	<b>Harrington Station Power Plant</b>
<b>Permit No.:</b>	<b>O15</b>
<b>RO Email:</b>	<b>David.Low@xcelenergy.com</b>
<b>DAR Email (if notification certified by DAR):</b>	

<b>Notification Type</b>	<b>Date of Change</b>	<b>Emission Units Affected</b>	<b>Authorization Type</b>	<b>Authorization Number</b>	<b>Description of Change (Include deletions/additions in amount of emissions, types of pollutants emitted, and/or applicable requirements.)</b>
OFFPMT	12/6/2024	UNIT 1	NSRP	1388	Change of character of an emission source. Unit 1 (1-1) converted from a coal and natural gas fired Electric Generating Unit to only a natural gas fired Electric Generating Unit. This will create a reduction in emissions in NOX, SO2,
OFFPMT	12/6/2024	UNIT 2	NSPR	5129	Change of character of an emission source. Unit 2 (2-1) converted from a coal and natural gas fired Electric Generating Unit to only a natural gas fired Electric Generating Unit.
OFFPMT	1/1/2025	UNIT 3	NSPR	5129	Change of character of an emission source. Unit 3 (3-1) converted from a coal and natural gas fired Electric Generating Unit to only a natural gas fired Electric Generating Unit.
OPFLEX	12/13/2024	1-2	NSPR	1388	Deletion of unit 1-2 from GRP-VENTS due to the conversion from coal to natural gas.
OPFLEX	12/13/2024	1-2A	NSPR	1388	Deletion of unit 1-2A from GRP-VENTS due to the conversion from coal to natural gas.
OPFLEX	12/13/2024	1-2B	NSPR	1388	Deletion of unit 1-2B from GRP-VENTS due to the conversion from coal to natural gas.

<b>Notification Type</b>	<b>Date of Change</b>	<b>Emission Units Affected</b>	<b>Authorization Type</b>	<b>Authorization Number</b>	<b>Description of Change (Include deletions/additions in amount of emissions, types of pollutants emitted, and/or applicable requirements.)</b>
OPFLEX	12/13/2024	2-2	NSPR	5129	Deletion of unit 2-2 from GRP-VENTS due to the conversion from coal to natural gas.
OPFLEX	12/13/2024	2-2A	NSPR	5129	Deletion of unit 2-2A from GRP-VENTS due to the conversion from coal to natural gas.
OPFLEX	12/13/2024	2-2B	NSPR	5129	Deletion of unit 2-2B from GRP-VENTS due to the conversion from coal to natural gas.
OPFLEX	1/1/2025	3-2	NSPR	5129	Deletion of unit 3-2 from GRP-VENTS due to the conversion from coal to natural gas.
OPFLEX	1/1/2025	3-2A	NSPR	5129	Deletion of unit 3-2A from GRP-VENTS due to the conversion from coal to natural gas.
OPFLEX	1/1/2025	3-2B	NSPR	5129	Deletion of unit 3-2B from GRP-VENTS due to the conversion from coal to natural gas.
OFFPMT	12/13/2024	AUXBLR1	PBRNR	106.183	Addition of emission source AUXBLR1 through 106.183.
OFFPMT	12/13/2024	AUXBLR2	PBRNR	106.183	Addition of emission source AUXBLR2 through 106.183.

**Texas Commission on Environmental Quality**  
**Monitoring Requirements**  
**Form OP-MON (Page 1)**  
**Federal Operating Permit Program**  
**Table 1a: CAM/PM Additions**

<b>I. Identifying Information</b>		
Account No.: PG-0041-R	RN No.: RN100224849	CN: 601481336
Permit No.: O15	Project No.: TBA	
Area Name: Harrington Station Power Plant		
Company Name: Southwestern Public Service Company		
<b>II. Unit/Emission Point/Group/Process Information</b>		
Revision No.: 38, 39, 40		
Unit/EPN/Group/Process ID No.: UNIT1, UNIT2, UNIT3		
Applicable Form: OP-REQ2		
<b>III. Applicable Regulatory Requirement</b>		
Name: 30 TAC Chapter 153		
SOP/GOP Index No.:60-3		
Pollutant: PM		
Main Standard: 11.153(c)		
<b>IV. Title V Monitoring Information</b>		
Monitoring Type: PM		
Unit Size: LG		
CAM/PM Option No.:PM-P-029		
Deviation Limit: Emissions from any oil or gas fuel-fired steam generator with a heat input capacity greater than 2,500 MMBtu per hour may not exceed 0.1 pound of TSP per MMBtu of heat input, averaged over a two-hour period.		
CAM/PM Option No.:		
Deviation Limit:		
<b>V. Control Device Information</b>		
Control Device ID No.:		
Control Device Type:		



**Texas Commission on Environmental Quality  
Monitoring Requirements  
Form OP-MON (Page 2)  
Federal Operating Permit Program**

**Table 1b: CAM/PM Control Device Additions**

Emission Unit ID No.	Control Device ID No.	Control Device Type

**Texas Commission on Environmental Quality**  
**Monitoring Requirements**  
**Form OP-MON (Page 3)**  
**Federal Operating Permit Program**  
**Table 1c: CAM/PM Case-By-Case Additions**

<b>I. Identifying Information</b>		
Account No.: PG-0041-R	RN No.: RN100224849	CN: CN 601481336
Permit No: O15		Project No.: TBA
Area Name: Harrington Station Power Plant		
Company Name: Southwestern Public Service Company		
<b>II. Unit/Emission Point/Group/Process Information</b>		
Revision No.: 35, 36, 37		
Unit/EPN/Group/Process ID No.: UNIT 1, UNIT 2, UNIT 3		
Applicable Form: OP-AU6		
<b>III. Applicable Regulatory Requirement</b>		
Name: Chapter 111		
SOP/GOP Index No.: 60-3		
Pollutant: PM (Opacity)		
Main Standard: 111.111(a)(1)(c)		
Monitoring Type: PM		
Unit Size:		
Deviation Limit: 15% opacity average over a six-minute period		
<b>IV. Control Device Information</b>		
Control Device ID No.:		
Device Type:		
<b>V. CAM Case-by-case</b>		
Indicator:		
Minimum Frequency:		
Averaging Period:		
QA/QC Procedures:		
Verification Procedures:		
Representative Date:		
<b>VI. Periodic Monitoring Case-by-case</b>		
Indicator: Fuel Type		Minimum Frequency: Annually
Averaging Period: n/a		

**I. Identifying Information**

Periodic Monitoring Text: Perform Test Method 22. Documentation of all observations shall be maintained. If visible emissions are present, the permit holder shall either list this occurrence as a deviation or the permit holder may determine the opacity consistent with Test Method 9. Any opacity readings that are above the opacity limit from the underlying applicable requirement shall be reported as a deviation

**Texas Commission on Environmental Quality****Monitoring Requirements****Form OP-MON (Page 4)****Federal Operating Permit Program****Table 1d: CAM/PM Case-By-Case Control Device Additions**

Emission Unit ID No.	Control Device ID No.	Control Device Type

**Texas Commission on Environmental Quality**  
**Monitoring Requirements**  
**Form OP-MON (Page 5)**  
**Federal Operating Permit Program**  
**Table 2a: CAM/PM Deletions**

<b>I. Identifying Information</b>
Account No.: PG-0041-R
RN No.: RN100224849
CN: CN 601481336
Permit No.: O15
Project No.: TBA
Area Name: Harrington Station Power Plant
Company Name: Southwestern Public Service Company
<b>II. Unit/Emission Point/Group/Process Information</b>
Revision No.: 15, 17, 19
Unit/EPN/Group/Process ID No.: UNIT 1, UNIT 2, UNIT 3
Applicable Form: OP-REQ2
<b>III. Applicable Regulatory Requirement</b>
Name:30 TAC Chapter 111, Nonagricultural Processes
SOP/GOP Index No.: R1111
Pollutant: PM
Main Standard:111.153(b)
<b>IV. Title V Monitoring Information</b>
Monitoring Type: CAM
CAM/PM Option No.: CAM-PM-003
<b>V. Control Device Information</b>
Control Device ID No.: ESP-1, BH-2, BH-3
Control Device Type: ESP, FABFLT, FABFLT
<b>VI. Type of Deletion</b>
Monitoring Requirement: Delete
Control Device: Delete

**Texas Commission on Environmental Quality**  
**Monitoring Requirements**  
**Form OP-MON (Page 5)**  
**Federal Operating Permit Program**  
**Table 2a: CAM/PM Deletions**

<b>I. Identifying Information</b>
Account No.: PG-0041-R
RN No.: RN100224849
CN: CN 601481336
Permit No.: O15
Project No.: TBA
Area Name: Harrington Station Power Plant
Company Name: Southwestern Public Service Company
<b>II. Unit/Emission Point/Group/Process Information</b>
Revision No.: 16, 18, 19
Unit/EPN/Group/Process ID No.: UNIT 1, UNIT 2, UNIT 3
Applicable Form: OP-REQ2
<b>III. Applicable Regulatory Requirement</b>
Name: 40 CFR Part 60, Subpart D
SOP/GOP Index No.: 60-1 and 60-2
Pollutant: PM (OPACITY)
Main Standard: 60.42(a)(1)
<b>IV. Title V Monitoring Information</b>
Monitoring Type: CAM
CAM/PM Option No.: CAM-PM-003
<b>V. Control Device Information</b>
Control Device ID No.: ESP-1, BH-2, BH-3
Control Device Type: ESP, FABFLT, FABFLT
<b>VI. Type of Deletion</b>
Monitoring Requirement: Delete
Control Device: Delete

**Texas Commission on Environmental Quality**  
**Monitoring Requirements**  
**Form OP-MON (Page 5)**  
**Federal Operating Permit Program**  
**Table 2a: CAM/PM Deletions**

<b>I. Identifying Information</b>
Account No.: PG-0041-R
RN No.: RN100224849
CN: CN 601481336
Permit No.: O15
Project No.: TBA
Area Name: Harrington Station Power Plant
Company Name: Southwestern Public Service Company
<b>II. Unit/Emission Point/Group/Process Information</b>
Revision No.: 41, 33, 34
Unit/EPN/Group/Process ID No.: UNIT 1, UNIT 2, UNIT 3
Applicable Form: OP-REQ2
<b>III. Applicable Regulatory Requirement</b>
Name: 40 CFR Part 60, Subpart D
SOP/GOP Index No.: 60-1 and 60-2
Pollutant: PM (OPACITY)
Main Standard: 60.42(b)(1)
<b>IV. Title V Monitoring Information</b>
Monitoring Type: CAM
CAM/PM Option No.: CAM-PM-003
<b>V. Control Device Information</b>
Control Device ID No.: ESP-1, BH-2, BH-3
Control Device Type: ESP, FABFLT, FABFLT
<b>VI. Type of Deletion</b>
Monitoring Requirement: Delete
Control Device: Delete

**Texas Commission on Environmental Quality**  
**Monitoring Requirements**  
**Form OP-MON (Page 5)**  
**Federal Operating Permit Program**  
**Table 2a: CAM/PM Deletions**

<b>I. Identifying Information</b>
Account No.: PG-0041-R
RN No.: RN100224849
CN: CN 601481336
Permit No.: O15
Project No.: TBA
Area Name: Harrington Station Power Plant
Company Name: Southwestern Public Service Company
<b>II. Unit/Emission Point/Group/Process Information</b>
Revision No.: 22, 26, 30
Unit/EPN/Group/Process ID No.: UNIT 1, UNIT 2, UNIT 3
Applicable Form: OP-REQ2
<b>III. Applicable Regulatory Requirement</b>
Name: 40 CFR Part 60, Subpart D
SOP/GOP Index No.: 60-2
Pollutant: SO2
Main Standard: 60.43(a)(2)
<b>IV. Title V Monitoring Information</b>
Monitoring Type: PM
CAM/PM Option No.: PM-S-001
<b>V. Control Device Information</b>
Control Device ID No.: ESP-1, BH-2, BH-3
Control Device Type: ESP, FABFLT, FABFLT
<b>VI. Type of Deletion</b>
Monitoring Requirement: Delete
Control Device: Delete

**Texas Commission on Environmental Quality**  
**Monitoring Requirements**  
**Form OP-MON (Page 5)**  
**Federal Operating Permit Program**  
**Table 2a: CAM/PM Deletions**

<b>I. Identifying Information</b>
Account No.: PG-0041-R
RN No.: RN100224849
CN: CN 601481336
Permit No.: O15
Project No.: TBA
Area Name: Harrington Station Power Plant
Company Name: Southwestern Public Service Company
<b>II. Unit/Emission Point/Group/Process Information</b>
Revision No.: 24, 28, 32
Unit/EPN/Group/Process ID No.: UNIT 1, UNIT 2, UNIT 3
Applicable Form: OP-REQ2
<b>III. Applicable Regulatory Requirement</b>
Name: 40 CFR Part 60, Subpart D
SOP/GOP Index No.: 60-1
Pollutant: SO2
Main Standard: 60.43(b)
<b>IV. Title V Monitoring Information</b>
Monitoring Type: PM
CAM/PM Option No.: PM-S-001
<b>V. Control Device Information</b>
Control Device ID No.: ESP-1, BH-2, BH-3
Control Device Type: ESP, FABFLT, FABFLT
<b>VI. Type of Deletion</b>
Monitoring Requirement: Delete
Control Device: Delete



**Texas Commission on Environmental Quality**  
**Monitoring Requirements**  
**Form OP-MON (Page 5)**  
**Federal Operating Permit Program**  
**Table 2a: CAM/PM Deletions**

<b>I. Identifying Information</b>
Account No.: PG-0041-R
RN No.: RN100224849
CN: CN 601481336
Permit No.: O15
Project No.: TBA
Area Name: Harrington Station Power Plant
Company Name: Southwestern Public Service Company
<b>II. Unit/Emission Point/Group/Process Information</b>
Revision No.: 23, 27, 31
Unit/EPN/Group/Process ID No.: UNIT 1, UNIT 2, UNIT 3
Applicable Form: OP-REQ2
<b>III. Applicable Regulatory Requirement</b>
Name: 40 CFR Part 60, Subpart D
SOP/GOP Index No.: 60-2
Pollutant: NOx
Main Standard: 60.44(a)(3)
<b>IV. Title V Monitoring Information</b>
Monitoring Type: PM
CAM/PM Option No.: PM-N-002
<b>V. Control Device Information</b>
Control Device ID No.: ESP-1, BH-2, BH-3
Control Device Type: ESP, FABFLT, FABFLT
<b>VI. Type of Deletion</b>
Monitoring Requirement: Delete
Control Device: Delete

**Texas Commission on Environmental Quality**  
**Monitoring Requirements**  
**Form OP-MON (Page 5)**  
**Federal Operating Permit Program**  
**Table 2a: CAM/PM Deletions**

<b>I. Identifying Information</b>
Account No.: PG-0041-R
RN No.: RN100224849
CN: CN 601481336
Permit No.: O15
Project No.: TBA
Area Name: Harrington Station Power Plant
Company Name: Southwestern Public Service Company
<b>II. Unit/Emission Point/Group/Process Information</b>
Revision No.: 21, 25, 29
Unit/EPN/Group/Process ID No.: UNIT 1, UNIT 2, UNIT 3
Applicable Form: OP-REQ2
<b>III. Applicable Regulatory Requirement</b>
Name: 40 CFR Part 60, Subpart D
SOP/GOP Index No.: 60-1
Pollutant: NOx
Main Standard: 60.44(b)
<b>IV. Title V Monitoring Information</b>
Monitoring Type: PM
CAM/PM Option No.: PM-N-002
<b>V. Control Device Information</b>
Control Device ID No.: ESP-1, BH-2, BH-3
Control Device Type: ESP, FABFLT, FABFLT
<b>VI. Type of Deletion</b>
Monitoring Requirement: Delete
Control Device: Delete

**Texas Commission on Environmental Quality  
Monitoring Requirements  
Form OP-MON (Page 6)**

**Table 2b: CAM/PM Control Device Deletions**

Emission Unit ID No.	Control Device ID No.	Control Device Type
UNIT 1	ESP-1	ESP
UNIT 2	BH-2	FABFLT
UNIT 3	BH-3	FABFLT

**Texas Commission on Environmental Quality**  
**Monitoring Requirements**  
**Form OP-MON (Page 7)**  
**Federal Operating Permit Program**  
**Table 2c: CAM/PM Case-By-Case Deletions**

<b>I. Identifying Information</b>
Account No.:
RN No.:
CN:
Permit No.:
Project No.:
Area Name:
Company Name:
<b>II. Unit/Emission Point/Group/Process Information</b>
Revision No.:
Unit/EPN/Group/Process ID No.:
Applicable Form:
<b>III. Applicable Regulatory Requirement</b>
Name:
SOP/GOP Index No.:
Pollutant:
Main Standard:
<b>IV. Title V Monitoring Information</b>
Monitoring Type:
<b>V. Control Device Information</b>
Control Device ID No.:
Control Device Type:
<b>VI. Type of Deletion</b>
Monitoring Requirement:
Control Device:

**Texas Commission on Environmental Quality  
Monitoring Requirements  
Form OP-MON (Page 8)  
Federal Operating Permit Program**

**Table 2d: CAM/PM Case-By-Case Device Deletions**

Emission Unit ID NO.	Control Device ID No.	Control Device Type

**Form OP-CRO2**  
**Change of Responsible Official Information**  
**Federal Operating Permit Program**

The Texas Commission on Environmental Quality (TCEQ) shall be notified of a new appointment or administrative information change (e.g., address, phone number, title) for a Responsible Official (RO), Designated Representative (DR), or Alternate Designated Representative (ADR) in the next submittal. This form satisfies the requirements for notification (a revised Certificate of Representation must also be submitted to the U.S. Environmental Protection agency for changes in the DR and ADR). After the initial submittal, if there is a change of Duly Authorized Representative (DAR) appointment or administrative information changes for the DAR, include a revised Form OP-DEL (Delegation of Responsible Official) with the next submittal to TCEQ.

<b>I. Identifying Information</b>
Account Number: PG-0041-R
Regulated Entity Number: RN100224849
Customer Reference Number: CN 601481336
Permit Number: O15
Area Name: Harrington Station Power Plant
Company: Southwestern Public Service Company
<b>II. Change Type</b>
Action Type: <input type="checkbox"/> New Appointment <input checked="" type="checkbox"/> Administrative Information Change
Contact Type (only one response accepted per form): <input checked="" type="checkbox"/> Responsible Official <input type="checkbox"/> Designated Representative ( <i>Acid Rain Program and/or CSAPR sources only</i> ) Alternate Designated <input type="checkbox"/> Representative ( <i>Acid Rain Program and/or CSAPR sources only</i> )

**Form OP-CRO2**  
**Change of Responsible Official Information**  
**Federal Operating Permit Program**

III. Responsible Official/Designated Representative/Alternate Designated Representative Information
Conventional Title:
<input checked="" type="checkbox"/> Mr.
<input type="checkbox"/> Mrs.
<input type="checkbox"/> Ms.
<input type="checkbox"/> Dr.
Name (Driver's License/STEERS): David Low
Title: Regional Vice President, Operations
Appointment Effective Date: 05/01/2024
Telephone Number: 806-378-2730
Fax Number:
Company Name: Southwestern Public Service Company
Mailing Address: 790 South Buchanan Street
City: Amarillo
State: Texas
ZIP Code: 79101
Email Address: David.Low@xcelenergy.com

**Form OP-CRO2**  
**Change of Responsible Official Information**  
**Federal Operating Permit Program**

**IV. Certification of Truth, Accuracy, and Completeness**

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

I, David Low, certify that based on information and belief formed Reasonable inquiry, the statement and information stated above are true, accurate, and complete.

Signature: 

Signature Date: 12/06/2024



**Change of Responsible Official  
Federal Operating Permit Program  
(Extension)**

<b>V. Additional Identifying Information</b>
Account Number: PG-0040-T
Regulated Entity Number: RN100224641
Customer Reference Number: CN601481336
Permit Number: O13
Area Name: Nichols Station Power Plant
Account Number: LB-0047-N
Regulated Entity Number: RN100224534
Customer Reference Number: CN601481336
Permit Number: O12
Area Name: Tolk Station Power Plant
Account Number: LB-0046-P
Regulated Entity Number: RN100224419
Customer Reference Number: CN601481336
Permit Number: O11
Area Name: Plant X Power Plant
Account Number: LN-0081-B
Regulated Entity Number: RN100224765
Customer Reference Number: CN601481336
Permit Number: O14
Area Name: Jones Station Power Plant
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:

**Form OP-CRO2**  
**Change of Responsible Official Information**  
**Federal Operating Permit Program**

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<b>I. Identifying Information</b>
Account Number: PG-0041-R
Regulated Entity Number: RN100224849
Customer Reference Number: CN 601481336
Permit Number: O15
Area Name: Harrington Station Power Plant
Company: Southwestern Public Service Company
<b>II. Change Type</b>
Action Type: <input type="checkbox"/> New Appointment <input checked="" type="checkbox"/> Administrative Information Change
Contact Type (only one response accepted per form): <input checked="" type="checkbox"/> Responsible Official <input type="checkbox"/> Designated Representative ( <i>Acid Rain Program and/or CSAPR sources only</i> ) Alternate Designated <input type="checkbox"/> Representative ( <i>Acid Rain Program and/or CSAPR sources only</i> )

**Form OP-CRO2**  
**Change of Responsible Official Information**  
**Federal Operating Permit Program**

III. Responsible Official/Designated Representative/Alternate Designated Representative Information
Conventional Title: <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.
Name (Driver's License/STEERS): David Low
Title: Regional Vice President, Operations
Appointment Effective Date: 05/01/2024
Telephone Number: 806-378-2730
Fax Number:
Company Name: Southwestern Public Service Company
Mailing Address: 790 South Buchanan Street
City: Amarillo
State: Texas
ZIP Code: 79101
Email Address: David.Low@xcelenergy.com

**Form OP-CRO2**  
**Change of Responsible Official Information**  
**Federal Operating Permit Program**

**IV. Certification of Truth, Accuracy, and Completeness**

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

I, David Low, certify that based on information and belief formed Reasonable inquiry, the statement and information stated above are true, accurate, and complete.

Signature: 

Signature Date: 12/06/2024

**Change of Responsible Official  
Federal Operating Permit Program  
(Extension)**

<b>V. Additional Identifying Information</b>
Account Number: PG-0040-T
Regulated Entity Number: RN100224641
Customer Reference Number: CN601481336
Permit Number: O13
Area Name: Nichols Station Power Plant
Account Number: LB-0047-N
Regulated Entity Number: RN100224534
Customer Reference Number: CN601481336
Permit Number: O12
Area Name: Tolk Station Power Plant
Account Number: LB-0046-P
Regulated Entity Number: RN100224419
Customer Reference Number: CN601481336
Permit Number: O11
Area Name: Plant X Power Plant
Account Number: LN-0081-B
Regulated Entity Number: RN100224765
Customer Reference Number: CN601481336
Permit Number: O14
Area Name: Jones Station Power Plant
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:

**Form OP-CRO2**  
**Change of Responsible Official Information**  
**Federal Operating Permit Program**

The Texas Commission on Environmental Quality (TCEQ) shall be notified of a new appointment or administrative information change (e.g., address, phone number, title) for a Responsible Official (RO), Designated Representative (DR), or Alternate Designated Representative (ADR) in the next submittal. This form satisfies the requirements for notification (a revised Certificate of Representation must also be submitted to the U.S. Environmental Protection agency for changes in the DR and ADR). After the initial submittal, if there is a change of Duly Authorized Representative (DAR) appointment or administrative information changes for the DAR, include a revised Form OP-DEL (Delegation of Responsible Official) with the next submittal to TCEQ.

<b>I. Identifying Information</b>
Account Number: PG-0041-R
Regulated Entity Number: RN100224849
Customer Reference Number: CN 601481336
Permit Number: O15
Area Name: Harrington Station Power Plant
Company: Southwestern Public Service Company
<b>II. Change Type</b>
Action Type: <input type="checkbox"/> New Appointment <input checked="" type="checkbox"/> Administrative Information Change
Contact Type ( <b>only one response accepted per form</b> ): <input type="checkbox"/> Responsible Official <input type="checkbox"/> Designated Representative ( <i>Acid Rain Program and/or CSAPR sources only</i> ) Alternate Designated <input checked="" type="checkbox"/> Representative ( <i>Acid Rain Program and/or CSAPR sources only</i> )

**Form OP-CRO2**  
**Change of Responsible Official Information**  
**Federal Operating Permit Program**

<b>III. Responsible Official/Designated Representative/Alternate Designated Representative Information</b>
Conventional Title: <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.
Name (Driver's License/STEERS): David Low
Title: Regional Vice President, Operations
Appointment Effective Date: 05/01/2024
Telephone Number: 806-378-2730
Fax Number:
Company Name: Southwestern Public Service Company
Mailing Address: 790 South Buchanan Street
City: Amarillo
State: Texas
ZIP Code: 79101
Email Address: David.Low@xcelenergy.com



**Form OP-CRO2**  
**Change of Responsible Official Information**  
**Federal Operating Permit Program**

**IV. Certification of Truth, Accuracy, and Completeness**

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

I, David Low, certify that based on information and belief formed Reasonable inquiry, the statement and information stated above are true, accurate, and complete.

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

Signature Date: 12/06/2024



**Change of Responsible Official  
Federal Operating Permit Program  
(Extension)**

<b>V. Additional Identifying Information</b>
Account Number: PG-0040-T
Regulated Entity Number: RN100224641
Customer Reference Number: CN601481336
Permit Number: O13
Area Name: Nichols Station Power Plant
Account Number: LB-0047-N
Regulated Entity Number: RN100224534
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Permit Number: O11
Area Name: Plant X Power Plant
Account Number: LN-0081-B
Regulated Entity Number: RN100224765
Customer Reference Number: CN601481336
Permit Number: O14
Area Name: Jones Station Power Plant
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:

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

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

<b>I. Identifying Information</b>
RN: 100224849
CN: 601481336
Account No.: PG-0041-R
Permit No.: O15
Project No.:
Area Name: Harrington Station Power Plant
Company Name: Southwestern Public Service Company
<b>II. Certification Type</b> <i>(Please mark appropriate box)</i>
<input checked="" type="checkbox"/> Responsible Official Representative <input type="checkbox"/> Duly Authorized Representative
<b>III. Submittal Type</b> <i>(Please mark appropriate box) (Only one response can be accepted per form)</i>
<input type="checkbox"/> SOP/TOP Initial Permit Application <input checked="" type="checkbox"/> Permit Revision, Renewal, or Reopening
<input type="checkbox"/> GOP Initial Permit Application <input type="checkbox"/> Update to Permit Application
<input type="checkbox"/> Other:

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

**IV. Certification of Truth**

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

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

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

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

Time Period: From \_\_\_\_\_ to \_\_\_\_\_  
*(Start Date)* *(End Date)*

Specific Dates: 12/06/2024  
*(Date 1)* *(Date 2)* *(Date 3)* *(Date 4)*

*(Date 5)* *(Date 6)*

Signature:  Signature Date: 12/06/24

Title: Regional Vice President, Operations

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

All initial issuance, revision, and renewal permit application submittals requiring certification must be accompanied by this form. Updates to acid rain or CSAPR (other than public notice verification materials) must be certified prior to authorization of public notice for the draft permit.

<b>I. Identifying Information</b>
RN: 100224849
CN: 601481336
Account No.: PG-0041-R
Permit No.: O15
Project No.:
Area Name: Harrington Station Power Plant
Company Name: Southwestern Public Service Company
<b>II. Certification Type</b> <i>(Please mark appropriate box)</i>
<input checked="" type="checkbox"/> Designated Representative <input type="checkbox"/> Alternated Designated Representative
<b>III. Requirement and Submittal Type</b> <i>(Please mark the appropriate boxes for each row)</i>
Requirement: <input checked="" type="checkbox"/> Acid Rain Permit <input type="checkbox"/> Cross-State Air Pollution Rule (CSAPR)
Submittal Type: <input type="checkbox"/> Initial Permit Application <input type="checkbox"/> Update to Permit Application
<input checked="" type="checkbox"/> Permit Revision or Renewal <input type="checkbox"/> Other:

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

**IV. Certification of Truth**

I, David Low certify that I am the RO  
*(Certifier Name printed or typed)* *(RO or DAR)*

am authorized to make this submission on behalf of the owners and operators of the source or units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment. The above certification is for the statements and information dated during the time period or on the specific date(s) below:  
*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: 12/06/2024  
*(Date 1)* *(Date 2)* *(Date 3)* *(Date 4)*  
*(Date 5)* *(Date 6)*

Signature:  Signature Date: 12/06/24

Title: Regional Vice President, Operations

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 1)**  
**Federal Operating Permit Program**  
**Table 1a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart D: Standards of Performance for Fossil Fuel-Fired Steam Generators**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	Construction/Modification Date	Covered Under Subpart Da or KKKK	Changes to Existing Affected Facility	Heat Input Rate	Alternate 42C	PM CEMS	Opacity Monitoring	Gas/Liquid Fuel	Fuels with 0.33 % or Less Sulfur	Specific Site
UNIT 1	60-3	71-76	NO	NO	250+	NO	NO	NONE	YES	YES	YES
UNIT 2	60-3	71-76	NO	NO	250+	NO	NO	NONE	YES	YES	NO
UNIT 3	60-3	71-76	NO	NO	250+	NO	NO	NONE	YES	YES	NO

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 2)**  
**Federal Operating Permit Program**  
**Table 1b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart D: Standards of Performance for Fossil Fuel-Fired Steam Generators**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	D-Series Fuel Type	D-Series Fuel Type	D-Series Fuel Type	Alternate 43D	Alternate 44F	Flue Gas Desulfurization	SO <sub>2</sub> Monitoring	Cyclone-Fired Unit	NO <sub>x</sub> Monitoring Type
UNIT 1	60-3	NG			NO	NO	NO	FLSAMP	NO	YES
UNIT 2	60-3	NG			NO	NO	NO	FLSAMP	NO	YES
UNIT 3	60-3	NG			NO	NO	NO	FLSAMP	NO	YES

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 3)**  
**Federal Operating Permit Program**  
**Table 2a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Da: Standards of Performance for Electric Utility Steam Generating Units**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/6/2024	015	RN100224849

Unit ID No.	SOP Index No.	Construction/Modification Date	Heat Input of Fossil Fuel	D-Series Fuel Type	D-Series Fuel Type	D-Series Fuel Type	Changes to Existing Affected Facility	Percent (%) Coal Refuse	Combined Cycle Type	PM Commercial Demonstration Permit	PM Standard Basis
UNIT 1	60-3	78-									
UNIT 2	60-3	78-									
UNIT 3	60-3	78-									



**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 4)**  
**Federal Operating Permit Program**  
**Table 2b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Da: Standards of Performance for Electric Utility Steam Generating Units**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/6/2024	015	RN100224849

Unit ID No.	SOP Index No.	NO <sub>x</sub> IGCC Standard	MACT Applicability	Unit Type	PM Monitoring Type	Opacity Monitoring Type	SO <sub>2</sub> Monitoring Type	NO <sub>x</sub> Monitoring Type	SO <sub>2</sub> Commercial Demonstration Permit	SO <sub>2</sub> Emission Rate	FGD
UNIT 1	60-3										
UNIT 2	60-3										
UNIT 3	60-3										

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 5)**  
**Federal Operating Permit Program**  
**Table 2c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Da: Standards of Performance for Electric Utility Steam Generating Units**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	SO <sub>2</sub> Standard Basis	NO <sub>x</sub> Comm. Dem. Permit	Alt. Stds. for Comb. NO <sub>x</sub> and CO	NO <sub>x</sub> Standard Basis	Duct Burner	PM Flow Monitoring System	SO <sub>2</sub> Flow Monitoring System	NO <sub>x</sub> Flow Monitoring System

**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.
12/06/2024	015	RN100224849

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
AUXBLR1	60Dc-0001	05+M	100-					
AUXBLR2	60Dc-0001	05+M	100-					

**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.
12/06/2024	015	RN100224849

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 <sub>2</sub>	ACF Option PM	ACF Option NO <sub>x</sub>

**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.
12/06/2024	O15	RN100224849

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

**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.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	Residual Oil Sampling	Monitoring Type PM	Monitoring Type Opacity	Monitoring Type NO <sub>x</sub>	Monitoring Type SO <sub>2</sub>	Technology Type	Unit Type	Heat Release Rate	Heat Input Gas/Oil	Heat Input Wood	Fuel Heat Input

**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.
12/06/2024	015	RN100224849

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

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 11)**  
**Federal Operating Permit Program**  
**Table 4a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Dc: Standards of Performance for Industrial-Commercial Steam Generating Units**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	Construction/Modification Date	Maximum Design Heat Input Capacity	Applicability	Heat Input Capacity	D-Series Fuel Type	D-Series Fuel Type	D-Series Fuel Type	ACF Option SO <sub>2</sub>	ACF Option PM	30% Coal Duct Burner
AUXBLR1	60Dc-0001	05+	10-100	NONE	10-30	NG			OTHR	OTHR	NO
AUXBLR2	60Dc-0001	05+	10-100	NONE	10-30	NG			OTHR	OTHR	NO



**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 12)**  
**Federal Operating Permit Program**  
**Table 4b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart Dc: Standards of Performance for Industrial-Commercial Steam Generating Units**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	Monitoring Type PM	Monitoring Type SO <sub>2</sub> Inlet	Monitoring Type SO <sub>2</sub> Outlet	Technology Type	43CE-Option	47C-Option
AUXBLR1	60Dc-0001	NONE	NONE	NONE	CONV		
AUXBLR2	60Dc-0001	NONE	NONE	NONE	CONV		

**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.
12/06/2024	015	RN100224849

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

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 14)**  
**Federal Operating Permit Program**  
**Table 5b: 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.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	NO <sub>x</sub> Emission Limitation	Opt-In Unit	23C-Option	Title 30 TAC Chapter 116 Permit Limit	EGF System Cap Unit	NO <sub>x</sub> Emission Limit Average	NO <sub>x</sub> Reduction	Common Stack Combined

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 15)**  
**Federal Operating Permit Program**  
**Table 5c: 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.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	Fuel Type Heat Input	NO <sub>x</sub> Monitoring System	Fuel Flow Monitoring	CO Emission Limitation	CO Monitoring System	NH <sub>3</sub> Emission Limitation	NH <sub>3</sub> Emission Monitoring

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 16)**  
**Federal Operating Permit Program**  
**Table 6a: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)**  
**Subpart C: Combustion Control at Major Utility Electric Generation**  
**Sources in Ozone Nonattainment Areas**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	Date Placed in Service	Functionally Identical Replacement	Annual Heat Input	Service Type	Fuel Type	Fuel Type	Fuel Type	RACT NOx Emission Limitation	ESAD NOx Emission Limitation	EGF

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 17)**  
**Federal Operating Permit Program**  
**Table 6b: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)**  
**Subpart C: Combustion Control at Major Utility Electric Generation**  
**Sources in Ozone Nonattainment Areas**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	Fuel Firing Option	ESAD NO <sub>x</sub> DFW 8-Hour	NO <sub>x</sub> Monitoring System	Title 30 TAC Chapter 116 Permit Limit	CO Emission Limitation	CO Monitoring System	Ammonia Use	NH <sub>3</sub> Emission Limitation	NH <sub>3</sub> Monitoring System

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 18)**  
**Federal Operating Permit Program**  
**Table 7: Title 30 Texas Administrative Code Chapter 112 (30 TAC Chapter 112)**  
**Control of Air Pollution from Sulfur Compounds**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	Fuel Type	Date of Operation	Heat Input	Control Equipment	FCAA § 412(c)	Stack Height

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 19)**  
**Federal Operating Permit Program**  
**Table 8a: Title 30 Texas Administrative Code Chapter 113 (30 TAC Chapter 113)**  
**Subchapter D: Hospital/Medical/Infections Waste Incinerators**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	Construction Date	Combustor Type	Type of Waste	Co-Fired Combustor	HMIWI Size	Control Device	PM CEMS	Opacity Monitoring	Approved Equivalent ID No.



**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 20)**  
**Federal Operating Permit Program**  
**Table 8b: Title 30 Texas Administrative Code Chapter 113 (30 TAC Chapter 113)**  
**Subchapter D: Hospital/Medical/Infections Waste Incinerators**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	Commercial Unit	CO Monitoring	Approved Equivalent ID No.	Dioxins/ Furans CEMS	Toxic Equivalent Method	HCL CEMS	HCL Percentage Reduction Method

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 21)**  
**Federal Operating Permit Program**  
**Table 8c: Title 30 Texas Administrative Code Chapter 113 (30 TAC Chapter 113)**  
**Subchapter D: Hospital/Medical/Infections Waste Incinerators**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	Pb CEMS	Pb % Reduction Method	Cd CEMS	Cd % Reduction Method	Hg CEMS	Hg % Reduction Method

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 22)**  
**Federal Operating Permit Program**  
**Table 9a: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)**  
**Subchapter E: Division 1: Utility Electric Generation in East and Central Texas**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	Date Placed in Service	Unit Exempt	Location	Capacity	30% of the Maximum	Firing Method

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 23)**  
**Federal Operating Permit Program**  
**Table 9b: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)**  
**Subchapter E: Division 1: Utility Electric Generation in East and Central Texas**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	NO <sub>x</sub> Emission Limitation	Fuel	NO <sub>x</sub> Monitoring	Maximum Emission Rate	Ammonia Use	NH <sub>3</sub> Emission Limitation	Ammonia Monitoring

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 24)**  
**Federal Operating Permit Program**  
**Table 10a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)**  
**Subpart EEE: Hazardous Waste Combustors**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	Type Fuel	Existing Source	Area Source	Elective Standards	Dioxin/Furan Standard	Heating Value	Hg Feedrate

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 25)**  
**Federal Operating Permit Program**  
**Table 10b: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)**  
**Subpart EEE: Hazardous Waste Combustors**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	Alt Metals	Met Feedrate	CO/THC Standard	Baghouse	PM Detection	Dioxin-Listed	DRE Previous Test	Feed Zone

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 26)**  
**Federal Operating Permit Program**  
**Table 11: Title 30 Texas Administrative Code Chapter 111 (TAC Chapter 111)**  
**Subchapter A: Division 2: Incineration**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	Hazardous Waste	Monitor

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 27)**  
**Federal Operating Permit Program**  
**Table 12: Title 30 Texas Administrative Code Chapter 111 (TAC Chapter 111)**  
**Subchapter A: Division 5: Emission Limits on Nonagricultural Processes**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	Source Type



**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 28)**  
**Federal Operating Permit Program**  
**Table 13a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)**  
**Subpart UUUUU: Coal- and Oil-Fired Electric Utility Steam Generating Units**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	§63.9983(a)	§63.9983(b)	§63.9983(c)	§63.9983(d)	Limited-use Liquid	Construction Status

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 29)**  
**Federal Operating Permit Program**  
**Table 13b: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)**  
**Subpart UUUUU: Coal- and Oil-Fired Electric Utility Steam Generating Units**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	Start-Up	Unit Fuel	Pollutant-a	Syngas	PM-Input	TOTHAP-Input

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 30)**  
**Federal Operating Permit Program**  
**Table 13c: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)**  
**Subpart UUUUU: Coal- and Oil-Fired Electric Utility Steam Generating Units**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	Sb-Input	As-Input	Be-Input	Cd-Input	Cr-Input	Co-Input

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 31)**  
**Federal Operating Permit Program**  
**Table 13d: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)**  
**Subpart UUUUU: Coal- and Oil-Fired Electric Utility Steam Generating Units**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	Pb-Input	Mn-Input	Ni-Input	Se-Input	Hg-Input-a	Pollutant-b

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 32)**  
**Federal Operating Permit Program**  
**Table 13e: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)**  
**Subpart UUUUU: Coal- and Oil-Fired Electric Utility Steam Generating Units**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	HCl-Input	SO <sub>2</sub> -Input	Hg-Input-c	Hg-LEE Test	HF-Input	Scrubber/Bypass	PM-LEE

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 33)**  
**Federal Operating Permit Program**  
**Table 13f: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)**  
**Subpart UUUUU: Coal- and Oil-Fired Electric Utility Steam Generating Units**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	TOTHAP-LEE	Sb-LEE	As-LEE	Be-LEE	Cd-LEE	Cr-LEE

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 34)**  
**Federal Operating Permit Program**  
**Table 13g: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)**  
**Subpart UUUUU: Coal- and Oil-Fired Electric Utility Steam Generating Units**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	Co-LEE	Pb-LEE	Mn-LEE	Ni-LEE	Se-LEE	Hg-LEE-a

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 35)**  
**Federal Operating Permit Program**  
**Table 13h: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)**  
**Subpart UUUUU: Coal- and Oil-Fired Electric Utility Steam Generating Units**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	HCl-LEE	SO <sub>2</sub> -LEE	Hg-LEE-c	HF-LEE	Startup



**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 36)**  
**Federal Operating Permit Program**  
**Table 13i: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)**  
**Subpart UUUUU: Coal- and Oil-Fired Electric Utility Steam Generating Units**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	Compliance Demo	Stack Config	O <sub>2</sub> -CO <sub>2</sub> CEMS	Flow Monitor	Gas Moisture	Direct HAP

**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.
12/06/2024	015	RN100224849

Unit ID No.	SOP/GOP Index No.	Commence	Table Applicability	HCl Emission	HCl-CMS

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 38)**  
**Federal Operating Permit Program**  
**Table 14b: 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.
12/06/2024	015	RN100224849

Unit ID No.	SOP/GOP Index No.	HCl-CD	HCl-Test	HCl-FA	HCl-FloMon	HCl-pHMon

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 39)**  
**Federal Operating Permit Program**  
**Table 14c: 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.
12/06/2024	015	RN100224849

Unit ID No.	SOP/GOP Index No.	Hg Emission	Hg-InjRate	Hg-CMS	Hg-CD	Hg-Test	Hg-FA

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 40)**  
**Federal Operating Permit Program**  
**Table 14d: 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.
12/06/2024	015	RN100224849

Unit ID No.	SOP/GOP Index No.	BM Subcategory	PM/TSM Emission	TSM-CMS	TSM-Test	TSM-FA

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 41)**  
**Federal Operating Permit Program**  
**Table 14e: 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.
12/06/2024	015	RN100224849

Unit ID No.	SOP/GOP Index No.	PM-250	PM-CMS	PM-CD	PM-Test	PM-FM	PM-PMON

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 42)**  
**Federal Operating Permit Program**  
**Table 14f: 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.
12/06/2024	015	RN100224849

Unit ID No.	SOP/GOP Index No.	Opacity-CD	COMS	OPT-Test

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 43)**  
**Federal Operating Permit Program**  
**Table 14g: 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.
12/06/2024	015	RN100224849

Unit ID No.	SOP/GOP Index No.	SFF Subcategory	CO Emission	CO-CMS	CO-Test



**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 44)**  
**Federal Operating Permit Program**  
**Table 15a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart TTTT: Standards of Performance for Greenhouse Gas Emissions for Electric Utility Generating Units**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	Unit Type	Construction/Modification Date	Base Load Rating	Commercial Operation Date	Emissions Reporting Date	Acid Rain Program

**Boiler/Steam Generator/Steam Generating Unit Attributes**  
**Form OP-UA6 (Page 45)**  
**Federal Operating Permit Program**  
**Table 15b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart TTTT: Standards of Performance for Greenhouse Gas Emissions for Electric Utility Generating Units**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
12/06/2024	015	RN100224849

Unit ID No.	SOP Index No.	CO <sub>2</sub> Capture	CO <sub>2</sub> Transfer	Monitoring	Common Stack	Multiple Stacks	Common Electric Generator

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

Date: 12/6/2024
Permit No.: O15
Regulated Entity No.: RN100224849
Company Name: Southwestern Public Service Company
For Submissions to EPA
Has an electronic copy of this application been submitted (or is being submitted) to EPA? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<b>I. Application Type</b>
Indicate the type of application:
<input type="checkbox"/> Renewal
<input checked="" type="checkbox"/> Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)
<input type="checkbox"/> Significant Revision
<input type="checkbox"/> Revision Requesting Prior Approval
<input type="checkbox"/> Administrative Revision
<input type="checkbox"/> Response to Reopening
<b>II. Qualification Statement</b>
For SOP Revisions Only <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
For GOP Revisions Only <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

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

<b>III. Major Source Pollutants (Complete this section if the permit revision is due to a change at the site or change in regulations.)</b>					
Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)					
<input checked="" type="checkbox"/> VOC	<input checked="" type="checkbox"/> NO <sub>x</sub>	<input checked="" type="checkbox"/> SO <sub>2</sub>	<input checked="" type="checkbox"/> PM <sub>10</sub>	<input checked="" type="checkbox"/> CO	<input type="checkbox"/> Pb <input checked="" type="checkbox"/> HAP
Other: _____					
<b>IV. Reference Only Requirements (For reference only)</b>					
Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)?					
				<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO <input type="checkbox"/> N/A
<b>V. Delinquent Fees and Penalties</b>					
Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.					

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

Date: 12/06/2024
Permit No.: O15
Regulated Entity No.: RN100224849
Company Name: Southwestern Public Service Company

Using the table below, provide a description of the revision.

Revision No.	Revision Code	New Unit	Unit/Group		Process		NSR Authorization	Description of Change and Provisional Terms and Conditions
			ID No.		Applicable Form			
1	MS-C	No	UNIT 1		OP-REQ3		1388	Remove SOP Index No. 60-1 and all applicable requirements. Provisional terms and conditions 40 CFR 60.42(d).
2	MS-C	No	UNIT 1		OP-REQ3		1388	Remove SOP Index No. 60-2 and all applicable requirements. Provisional terms and conditions 40 CFR 60.42(d).
3	MS-C	No	UNIT 1		OP-REQ3		1388	Remove SOP Index No. 63UUUUU-1 and all applicable requirements. Provisional terms and conditions 40 CFR 63.10000(n).
4	MS-C	No	UNIT 2		OP-REQ3		5129	Remove SOP Index No. 60-1 and all applicable requirements. Provisional terms and conditions 40 CFR 60.42(d).
5	MS-C	No	UNIT 2		OP-REQ3		5129	Remove SOP Index No. 60-2 and all applicable requirements. Provisional terms and conditions 40 CFR 60.42(d).
6	MS-C	No	UNIT 2		OP-REQ3		5129	Remove SOP Index No. 63UUUUU-1 and all applicable requirements. Provisional terms and conditions 40 CFR 63.10000(n).
7	MS-C	No	UNIT 3		OP-REQ3		5129	Remove SOP Index No. 60-1 and all applicable requirements. Provisional terms and conditions 40 CFR 60.42(d).
8	MS-C	No	UNIT 3		OP-REQ3		5129	Remove SOP Index No. 60-2 and all applicable requirements. Provisional terms and conditions 40 CFR 60.42(d).
9	MS-C	No	UNIT 3		OP-REQ3		5129	Remove SOP Index No. 63UUUUU-3 and all applicable requirements. Provisional terms and conditions 40 CFR 63.10000(n).

<b>10</b>	<b>MS-C</b>	<b>No</b>	<b>GRP-VENT</b>	<b>OP-SUMR</b>	<b>1388</b>	<b>Removal of unit 1-2, 1-2A, and 1-2B and applicable requirements.</b>
<b>11</b>	<b>MS-C</b>	<b>No</b>	<b>GRP-VENT</b>	<b>OP-SUMR</b>	<b>5129</b>	<b>Removal of unit 2-2, 2-2A, 2-2B, 3-2, 3-2A, and 3-2B and applicable requirements.</b>
<b>12</b>	<b>MS-C</b>	<b>No</b>	<b>UNIT 1</b>	<b>OP-REQ3</b>	<b>1388</b>	<b>Remove SOP Index No. R1111 and all applicable requirements. Provisional terms and conditions 30 TAC 111.153(c).</b>
<b>13</b>	<b>MS-C</b>	<b>No</b>	<b>UNIT 2</b>	<b>OP-REQ3</b>	<b>5129</b>	<b>Remove SOP Index No. R1111 and all applicable requirements. Provisional terms and conditions 30 TAC 111.153(c).</b>
<b>14</b>	<b>MS-C</b>	<b>No</b>	<b>UNIT 3</b>	<b>OP-REQ3</b>	<b>5129</b>	<b>Remove SOP Index No. R1111 and all applicable requirements. Provisional terms and conditions 30 TAC 111.153(c).</b>
<b>15</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 1</b>	<b>OP-REQ2</b>	<b>1388</b>	<b>Deletion of CAM Summary for 30 TAC 111.153(b) for opacity.</b>
<b>16</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 1</b>	<b>OP-REQ2</b>	<b>1388</b>	<b>Deletion of CAM Summary for 40 CFR Part 60, Subpart D for PM and opacity.</b>
<b>17</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 2</b>	<b>OP-REQ2</b>	<b>5129</b>	<b>Deletion of CAM Summary for 30 TAC 111.153(b) for opacity.</b>
<b>18</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 2</b>	<b>OP-REQ2</b>	<b>5129</b>	<b>Deletion of CAM Summary for 40 CFR Part 60, Subpart D for PM and opacity.</b>
<b>19</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 3</b>	<b>OP-REQ2</b>	<b>5129</b>	<b>Deletion of CAM Summary for 30 TAC 111.153(b) for opacity.</b>
<b>20</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 3</b>	<b>OP-REQ2</b>	<b>5129</b>	<b>Deletion of CAM Summary for 40 CFR Part 60 42, Subpart D for PM and opacity.</b>
<b>21</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 1</b>	<b>OP-REQ2</b>	<b>1388</b>	<b>Deletion of Periodic Monitoring Summary for 40 CFR 60.44(b) NOx combusting coal SOP 60-1.</b>
<b>22</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 1</b>	<b>OP-REQ2</b>	<b>1388</b>	<b>Deletion of Periodic Monitoring Summary for 40 CFR 60.43(a)(2) SO2 combusting dual fuel SOP 60-2.</b>

TCEQ-10059 (APDG 5722v26, revised 03/22) OP-2

This form is for use by facilities subject to air quality permit requirements and may be revised periodically. (Title V release 03/10)

<b>23</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 1</b>	<b>OP-REQ2</b>	<b>1388</b>	<b>Deletion of Periodic Monitoring Summary for 40 CFR 60.44(a)(3)NOx combusting dual fuel SOP 60-2.</b>
<b>24</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 1</b>	<b>OP-REQ2</b>	<b>1388</b>	<b>Deletion of Periodic Monitoring Summary for 40 CFR 60.43(b) SO2 combusting coal SOP 60-1.</b>
<b>25</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 2</b>	<b>OP-REQ2</b>	<b>5129</b>	<b>Deletion of Periodic Monitoring Summary for 40 CFR 60.44(b) NOx combusting coal SOP 60-1.</b>
<b>26</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 2</b>	<b>OP-REQ2</b>	<b>5129</b>	<b>Deletion of Periodic Monitoring Summary for 40 CFR 60.43(a)(2) SO2 combusting dual fuel SOP 60-2.</b>
<b>27</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 2</b>	<b>OP-REQ2</b>	<b>5129</b>	<b>Deletion of Periodic Monitoring Summary for 40 CFR 60.44(a)(3)NOx combusting dual fuel SOP 60-2.</b>
<b>28</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 2</b>	<b>OP-REQ2</b>	<b>5129</b>	<b>Deletion of Periodic Monitoring Summary for 40 CFR 60.43(b) SO2 combusting coal SOP 60-1.</b>
<b>29</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 3</b>	<b>OP-REQ2</b>	<b>5129</b>	<b>Deletion of Periodic Monitoring Summary for 40 CFR 60.44(b) NOx combusting coal SOP 60-1.</b>
<b>30</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 3</b>	<b>OP-REQ2</b>	<b>5129</b>	<b>Deletion of Periodic Monitoring Summary for 40 CFR 60.43(a)(2) SO2 combusting dual fuel SOP 60-2.</b>
<b>31</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 3</b>	<b>OP-REQ2</b>	<b>5129</b>	<b>Deletion of Periodic Monitoring Summary for 40 CFR 60.44(a)(3)NOx combusting dual fuel SOP 60-2.</b>
<b>32</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 3</b>	<b>OP-REQ2</b>	<b>5129</b>	<b>Deletion of Periodic Monitoring Summary for 40 CFR 60.43(b) SO2 combusting coal SOP 60-1.</b>
<b>33</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 2</b>	<b>OP-REQ2</b>	<b>5129</b>	<b>Deletion of CAM Summary for 40 CFR 60.42(b)(1) PM and opacity.</b>

TCEQ-10059 (APDG 5722v26, revised 03/22) OP-2

This form is for use by facilities subject to air quality permit requirements and may be revised periodically. (Title V release 03/10)



<b>34</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 3</b>	<b>OP-REQ2</b>	<b>5129</b>	<b>Deletion of CAM Summary for 40 CFR 60.42(b)(1) PM and opacity.</b>
<b>35</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 1</b>	<b>OP-REQ2</b>	<b>1388</b>	<b>Addition of Periodic Monitoring Summary for opacity 30 TAC 111.111(a)(1)(c).</b>
<b>36</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 2</b>	<b>OP-REQ2</b>	<b>5129</b>	<b>Addition of Periodic Monitoring Summary for opacity 30 TAC 111.111(a)(1)(c).</b>
<b>37</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 3</b>	<b>OP-REQ2</b>	<b>5129</b>	<b>Addition of Periodic Monitoring Summary for opacity 30 TAC 111.111(a)(1)(c).</b>
<b>38</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 1</b>	<b>OP-REQ2</b>	<b>1388</b>	<b>Addition of Periodic Monitoring Summary for PM for 30 TAC 111.153(c).</b>
<b>39</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 2</b>	<b>OP-REQ2</b>	<b>5129</b>	<b>Addition of Periodic Monitoring Summary for PM for 30 TAC 111.153(c).</b>
<b>40</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 3</b>	<b>OP-REQ2</b>	<b>5129</b>	<b>Addition of Periodic Monitoring Summary for PM for 30 TAC 111.153(c).</b>
<b>41</b>	<b>MS-B</b>	<b>No</b>	<b>UNIT 1</b>	<b>OP-REQ2</b>	<b>1388</b>	<b>Deletion of CAM Summary for 40 CFR 60.42(b)(1) PM and opacity.</b>
<b>42</b>	<b>MS-A</b>	<b>Yes</b>	<b>AUXBLR1</b>	<b>OP-UA6</b>	<b>106.183</b>	<b>Addition of new Auxiliary Boiler unit and 30 TAC 106.183.</b>
<b>43</b>	<b>MS-A</b>	<b>Yes</b>	<b>AUXBLR2</b>	<b>OP-UA6</b>	<b>106.183</b>	<b>Addition of new Auxiliary Boiler and 30 TAC 106.183.</b>

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

Date: 12/6/2024
Permit No.: O15
Regulated Entity No.: RN100224849
Company Name: Southwestern Public Service Company
<b>I. Significant Revision</b> <i>(Complete this section if you are submitting a significant revision application or a renewal application that includes a significant revision.)</i>
A. Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322? <input type="checkbox"/> YES <input type="checkbox"/> NO
B. Indicate the alternate language(s) in which public notice is required:
C. Will, there be a change in air pollutant emissions as a result of the significant revision? <input type="checkbox"/> YES <input type="checkbox"/> NO

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

Using the table below, indicate the air pollutant(s) that will be changing and include a brief description of the change in pollutant emissions for each pollutant:

Pollutant	Description of the Change in Pollutant Emissions

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

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

<b>I. Company Identifying Information</b>	
<b>A.</b>	Company Name: Southwestern Public Service Company
<b>B.</b>	Customer Reference Number (CN): CN 601481336
<b>C.</b>	Submittal Date (mm/dd/yyyy): 12/06/2024
<b>II. Site Information</b>	
<b>A.</b>	Site Name: Harrington Station Power Plant
<b>B.</b>	Regulated Entity Reference Number (RN): <b>RN</b> 100224849
<b>C.</b>	Indicate affected state(s) required to review permit application: <i>(Check the appropriate box[es].)</i>
<input type="checkbox"/> AR <input type="checkbox"/> CO <input type="checkbox"/> KS <input type="checkbox"/> LA <input type="checkbox"/> NM <input type="checkbox"/> OK <input checked="" type="checkbox"/> N/A	
<b>D.</b>	Indicate all pollutants for which the site is a major source based on the site's potential to emit: <i>(Check the appropriate box[es].)</i>
<input checked="" type="checkbox"/> VOC <input checked="" type="checkbox"/> NO <sub>x</sub> <input checked="" type="checkbox"/> SO <sub>2</sub> <input checked="" type="checkbox"/> PM <sub>10</sub> <input checked="" type="checkbox"/> CO <input type="checkbox"/> Pb <input checked="" type="checkbox"/> HAPS	
Other:	
<b>E.</b>	Is the site a non-major source subject to the Federal Operating Permit Program? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
<b>F.</b>	Is the site within a local program area jurisdiction? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
<b>G.</b>	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
<b>H.</b>	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
<b>III. Permit Type</b>	
<b>A.</b>	Type of Permit Requested: <i>(Select only one response)</i>
<input checked="" type="checkbox"/> Site Operating Permit (SOP) <input type="checkbox"/> Temporary Operating Permit (TOP) <input type="checkbox"/> General Operating Permit (GOP)	

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

<b>IV. Initial Application Information</b> <i>(Complete for Initial Issuance Applications Only.)</i>
<b>A.</b> Is this submittal an abbreviated or a full application? <span style="float: right;"><input type="checkbox"/> Abbreviated <input checked="" type="checkbox"/> Full</span>
<b>B.</b> If this is a full application, is the submittal a follow-up to an abbreviated application? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
<b>C.</b> If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
<b>D.</b> Has an electronic copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.) <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>
<b>E.</b> Has the required Public Involvement Plan been included with this application? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>
<b>V. Confidential Information</b>
<b>A.</b> Is confidential information submitted in conjunction with this application? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
<b>VI. Responsible Official (RO) Identifying Information</b>
RO Name Prefix: ( <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
RO Full Name: David Low
RO Title: Vice President, Operations
Employer Name: Southwestern Public Service Company
Mailing Address: 790 S Buchanan
City: Amarillo
State: Texas
ZIP Code: 79101
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 806-378-2730
Fax No.:
Email: david.low@xcelenergy.com

**Federal Operating Permit Program  
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Texas Commission on Environmental Quality**

<b>VII. Technical Contact Identifying Information</b> <i>(Complete if different from RO.)</i>
Technical Contact Name Prefix: ( <input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input checked="" type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
Technical Contact Full Name: Valerie Litwinick
Technical Contact Title: Environmental Analyst
Employer Name: Southwestern Public Service Company
Mailing Address: 790 S Buchanan
City: Amarillo
State: Texas
ZIP Code: 79101
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 806-513-1499
Fax No.:
Email: valerie.a.litwinick@xcelenergy.com
<b>VIII. Reference Only Requirements</b> <i>(For reference only.)</i>
<b>A.</b> State Senator: Kevin Sparks
<b>B.</b> State Representative: Four Price
<b>C.</b> Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A</span>
<b>D.</b> Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>
<b>E.</b> Indicate the alternate language(s) in which public notice is required: Spanish, Somali

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

<b>IX. Off-Site Permit Request</b> <i>(Optional for applicants requesting to hold the FOP and records at an off-site location.)</i>
<b>A.</b> Office/Facility Name:
<b>B.</b> Physical Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
<b>C.</b> Physical Location:
<b>D.</b> Contact Name Prefix: ( <input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
Contact Full Name:
<b>E.</b> Telephone No.:
<b>X. Application Area Information</b>
<b>A.</b> Area Name: Harrington Station Power Plant
<b>B.</b> Physical Address: 8300 North Lakeside Dr
City: Amarillo
State: Texas
ZIP Code: 79108
<b>C.</b> Physical Location:
7 miles Northeast of Amarillo on North Lakeside Drive
<b>D.</b> Nearest City: Amarillo
<b>E.</b> State: Texas
<b>F.</b> ZIP Code: 79108

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

<b>X. Application Area Information <i>(continued)</i></b>
<b>G.</b> Latitude (nearest second): 35° 17' 50"
<b>H.</b> Longitude (nearest second): 101° 44' 54"
<b>I.</b> Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
<b>J.</b> Indicate the estimated number of emission units in the application area:
<b>K.</b> Are there any emission units in the application area subject to the Acid Rain Program? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>
<b>L.</b> Affected Source Plant Code (or ORIS/Facility Code): 6193
<b>XI. Public Notice</b> <i>(Complete this section for SOP Applications and Acid Rain Permit Applications only.)</i>
<b>A.</b> Name of a public place to view application and draft permit: City of Amarillo Public Library, Central Branch
<b>B.</b> Physical Address: 413 E 4th
City: Amarillo
ZIP Code: 79101
<b>C.</b> Contact Person (Someone who will answer questions from the public during the public notice period):
Contact Name Prefix: ( <input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input checked="" type="checkbox"/> Ms. <input type="checkbox"/> Dr.):
Contact Person Full Name: Valerie Litwinick
Contact Mailing Address: 790 S Buchanan
City: Amarillo
State: Texas
ZIP Code: 79101
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 806-513-1499



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

**XII. Delinquent Fees and Penalties**

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

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

**XIII. Designated Representative (DR) Identifying Information**

DR Name Prefix: (☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)

DR Full Name:

DR Title:

Employer Name:

Mailing Address:

City:

State:

ZIP Code:

Territory:

Country:

Foreign Postal Code:

Internal Mail Code:

Telephone No.:

Fax No.:

Email:

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

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

**XIV. Alternate Designated Representative (ADR) Identifying Information**

ADR Name Prefix: (☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)

ADR Full Name:

ADR Title:

Employer Name:

Mailing Address:

City:

State:

ZIP Code:

Territory:

Country:

Foreign Postal Code:

Internal Mail Code:

Telephone No.:

Fax No.:

Email:

**PRINT FORM**

**RESET FORM**

Minor Revision Request  
Harrington Station Power Plant

Federal Operating Permit O15  
December 6, 2024

Southwestern Public Service Company (SPS) is requesting a minor revision to Permit O15, which covers Harrington Station Power Plant. Harrington Station Power Plant in Amarillo, Texas is converting from a mainly coal-fired electric generating unit to a solely natural gas-fired electric generating unit by January 1, 2025 in accordance with Agreed Order Docket No. 2020-0982-MIS. Units 1, 2, and 3 will no longer use coal as a fuel source after January 1, 2025. This request is for a Minor Revision to Permit O15 to incorporate the deletion of units and applicable requirements from the permit when such action does not affect or impact the applicable requirements for other emission sources listed in the permit and qualifying operational flexibility and off-permit changes. Further description of each change is below.

This document includes:

- I. a description of each change;
- II. a description of the emission units affected;
- III. the provisional terms and conditions as defined in § 122.10 of this title (relating to General Definitions) that codify the new applicable requirements;
- IV. a statement that the change qualifies for a minor permit revision;
- V. the emissions resulting from the change; and
- VI. certification by the Responsible Official certifying the submission and affirming that the change meets the criteria for a minor revision.

**I. Description of each Change**

*Deletion of units and applicable requirements:*

This request is to delete SOP Index No. and Unit ID No. associated with burning solid fossil fuel and ash recovery systems. In accordance with the Agreed Order, after January 1, 2025 Harrington Station will no longer burn solid fossil fuel. We request the deletion of SOP Index No. 60-1, 60-2, R1111, 63UUUUU-1, and 63-UUUUU-3 and requirement drivers associated with the burning of solid fossil fuel. Harrington Station will no longer burn solid fossil fuel therefore all emission units and applicable requirements with 60-1, 60-2, R1111, 63UUUUU-1, and 63UUUUU-3 are requested to be removed from the permit. This includes removal of the Continuous Opacity Monitoring System and Continuous Emission Monitoring System for sulfur dioxide. Going forward, opacity will be monitored with visible emission observations and sulfur emissions will be captured in Part 75 Appendix D which does not require CEMS. We request the removal of requirements in 63UUUUU under 63.10000(n) since we permanently converted EGU from coal to natural gas. We request the removal of 30 TAC 111.153(b) as it no longer applies. Removal of these requirements removes all CAM Summary units. We request the removal of units 1-2A, 1-2B, 1-2, 2-2A, 2-2B, 2-2, 3-2A, 3-2B, and 3-2 in Unit ID No. GRP-VENT. These vents are associated with the capture and removal of ash for beneficial reuse. This equipment will be locked out and abandoned in place during the conversion of the units.

*Off-Permit Changes:*

Unit 1, 2, and 3 have changed character of an emission source based on fuel source from mainly coal to only natural gas fuel source. This minor revision requests the removal of coal related emission units and

requirements and addition of any natural gas requirements that may be applicable. The baghouses and electrostatic precipitator will not longer be operational since natural gas does not require PM control devices.

We request the addition of emission sources AUXBLR1 and AXUBLR2 authorized under 30 TAC 106.183 for comfort heating at Harrington Station.

*Operational Flexibility Changes:*

We request the removal of units 1-2A, 1-2B, 1-2, 2-2A, 2-2B, 2-2, 3-2A, 3-2B, and 3-2 in Unit ID No. GRP-VENT. These vents are associated with the capture and removal of ash for beneficial reuse. This equipment will be locked out and abandoned in place during the conversion of the units.

## II. Description of the Emission Units

Table 1, *Unit Summary to Remove*, states all emission units that are requested to be removed from Permit O15. They are the emission units with the SOP Index No. 60-1, 60-2, 63UUUUU-1, and 63UUUUU-3 in the current permit open for public notice. These SOP Index numbers are associated with solid fossil fuel or solid fossil fuel mixed with gaseous fossil fuel. After January 1, 2025, Harrington Station will no longer combust solid fossil fuel. Table 2., *Applicable Requirements to Remove*, states all the applicable requirements that are requested to be removed.

**Table 1. Unit Summary to Remove**

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
UNIT 1	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	60-1	40 CFR Part 60, Subpart D	D-Series Fuel Type #2 = Natural gas., D- Series Fuel Type #1 = Solid fossil fuel (fuel that is not lignite, at least 25% coal refuse, or at least 25% lignite mined in North Dakota, South Dakota, or Montana.
UNIT 1	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	60-2	40 CFR Part 60, Subpart D	D-Series Fuel Type #1 = Solid fossil fuel (fuel that is not lignite, at least 25% coal refuse, or at least 25% lignite mined in North Dakota, South Dakota, or Montana.
UNIT 1	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	63UUUUU- 1	40 CFR Part 63, Subpart UUUUU	No changing attributes.
UNIT 2	BOILERS/STEAM GENERATORS/STEAM	N/A	60-1	40 CFR Part 60, Subpart	D-Series Fuel Type #2 = Natural gas., D-

**Table 1. Unit Summary to Remove**

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	GENERATING UNITS			D	Series Fuel Type #1 = Solid fossil fuel (fuel that is not lignite, at least 25% coal refuse, or at least 25% lignite mined in North Dakota, South Dakota, or Montana.
UNIT 2	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	60-2	40 CFR Part 60, Subpart D	D-Series Fuel Type #1 = Solid fossil fuel (fuel that is not lignite, at least 25% coal refuse, or at least 25% lignite mined in North Dakota, South Dakota, or Montana.
UNIT 2	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	63UUUUU- 1	40 CFR Part 63, Subpart UUUUU	No changing attributes.
UNIT 3	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	60-1	40 CFR Part 60, Subpart D	D-Series Fuel Type #2 = Natural gas., D-Series Fuel Type #1 = Solid fossil fuel (fuel that is not lignite, at least 25% coal refuse, or at least 25% lignite mined in North Dakota, South Dakota, or Montana.
UNIT 3	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	60-2	40 CFR Part 60, Subpart D	D-Series Fuel Type #1 = Solid fossil fuel (fuel that is not lignite, at least 25% coal refuse, or at least 25% lignite mined in North Dakota, South Dakota, or Montana.
UNIT 3	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	63UUUUU- 3	40 CFR Part 63, Subpart UUUUU	No changing attributes.
GRP-VENT	Emission Points/Stationary Vents/ Process Vents	1-2A, 1-2B, 1-2, 2-2A, 2-2B, 2-2, 3-2A, 3-2B, 3-2	R1111-0001	30 TAC Chapter 111, Visible Emissions	No changing attributes.

**Table 2: Applicable Requirements to Remove**

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation
UNIT 1	EU	60-1	NO <sub>x</sub>	40 CFR Part 60, Subpart D	§ 60.44(b)
UNIT 1	EU	60-1	PM	40 CFR Part 60, Subpart D	§ 60.42(a)(1)
UNIT 1	EU	60-1	PM (Opacity)	40 CFR Part 60, Subpart D	§ 60.42(b)(1)
UNIT 1	EU	60-1	SO <sub>2</sub>	40 CFR Part 60, Subpart D	§ 60.43(b) § 60.43(c)
UNIT 1	EU	60-2	NO <sub>x</sub>	40 CFR Part 60, Subpart D	§ 60.44(a)(3)
UNIT 1	EU	60-2	PM	40 CFR Part 60, Subpart D	§ 60.42(a)(1)
UNIT 1	EU	60-2	PM (Opacity)	40 CFR Part 60, Subpart D	§ 60.42(b)(1)
UNIT 1	EU	60-2	SO <sub>2</sub>	40 CFR Part 60, Subpart D	§ 60.43(a)(2)
UNIT 1	EU	63UUUUU-1	Hydrogen Chloride	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.b § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
UNIT 1	EU	63UUUUU-1	Mercury	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.c § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation
					§ 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.c § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
UNIT 1	EU	63UUUUU-1	PM	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.a § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
UNIT 2	EU	60-1	NO <sub>x</sub>	40 CFR Part 60, Subpart D	§ 60.44(b)
UNIT 2	EU	60-1	PM	40 CFR Part 60, Subpart D	§ 60.42(a)(1)
UNIT 2	EU	60-1	PM (Opacity)	40 CFR Part 60, Subpart D	§ 60.42(b)(1)
UNIT 2	EU	60-1	SO <sub>2</sub>	40 CFR Part 60, Subpart D	§ 60.43(b) § 60.43(c)
UNIT 2	EU	60-2	NO <sub>x</sub>	40 CFR Part 60, Subpart D	§ 60.44(a)(3)
UNIT 2	EU	60-2	PM	40 CFR Part 60, Subpart D	§ 60.42(a)(1)
UNIT 2	EU	60-2	PM (Opacity)	40 CFR Part 60, Subpart D	§ 60.42(b)(1)
UNIT 2	EU	60-2	SO <sub>2</sub>	40 CFR Part 60, Subpart D	§ 60.43(a)(2)
UNIT 2	EU	63UUUUU-1	Hydrogen Chloride	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.b § 63.10000(a) § 63.10000(b)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation
					§ 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
UNIT 2	EU	63UUUUU-1	Mercury	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.c § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.c § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
UNIT 2	EU	63UUUUU-1	PM	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.a § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2)



Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation
					§ 63.10000(d)(4) § 63.10000(e) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
UNIT 3	EU	60-1	NO <sub>x</sub>	40 CFR Part 60, Subpart D	§ 60.44(b)
UNIT 3	EU	60-1	PM	40 CFR Part 60, Subpart D	§ 60.42(a)(1)
UNIT 3	EU	60-1	PM (Opacity)	40 CFR Part 60, Subpart D	§ 60.42(b)(1)
UNIT 3	EU	60-1	SO <sub>2</sub>	40 CFR Part 60, Subpart D	§ 60.43(b) § 60.43(c)
UNIT 3	EU	60-2	NO <sub>x</sub>	40 CFR Part 60, Subpart D	§ 60.44(a)(3)
UNIT 3	EU	60-2	PM	40 CFR Part 60, Subpart D	§ 60.42(a)(1)
UNIT 3	EU	60-2	PM (Opacity)	40 CFR Part 60, Subpart D	§ 60.42(b)(1)
UNIT 3	EU	60-2	SO <sub>2</sub>	40 CFR Part 60, Subpart D	§ 60.43(a)(2)
UNIT 3	EU	63UUUUU-3	Hydrogen Chloride	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.b § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation
					§ 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
UNIT 3	EU	63UUUUU-3	Mercury	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.c § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e) [G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.c § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
UNIT 3	EU	63UUUUU-3	PM	40 CFR Part 63, Subpart UUUUU	§ 63.9991(a)(1)-Table 2.1.a § 63.10000(a) § 63.10000(b) § 63.10000(d)(1) [G]§ 63.10000(d)(2) § 63.10000(d)(4) § 63.10000(e) § 63.10000(l) § 63.10000(m) § 63.10000(m)(1) § 63.10005(a) § 63.10005(d) § 63.10005(e) § 63.10005(f) § 63.10005(j) [G]§ 63.10006(i) § 63.10007(e) § 63.10011(f)(1) § 63.10011(f)(2) [G]§ 63.10011(g) § 63.10021(e)-Table 7.5 § 63.10021(e)-Table 7.6 § 63.10021(e)-Table 7.7 [G]§ 63.10021(e)

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation
					[G]§ 63.10021(h) § 63.10040 § 63.9991(a)(1) § 63.9991(a)(1)-Table 3.1 § 63.9991(a)(1)-Table 3.3.a.(1) § 63.9991(a)(1)-Table 3.3.d § 63.9991(a)(1)-Table 3.4
GRP-VENT	EP	R1111-0001	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)
UNIT 1	EU	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.153(b)
UNIT 2	EU	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.153(b)
UNIT 3	EU	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.153(b)

### III. Provisional Terms and Conditions

Table 3, *Provisional Terms and Conditions*, list of provisional terms and conditions for this permit minor revision.

**Table 3: Provisional Terms and Conditions**

Regulation	Applicable Unit	Informational
40 CFR 60.42(d)	UNIT 1, UNIT 2, UNIT 3	PM and Opacity standards are exempt from a natural gas combustion facility.
40 CFR 63.10000(n)	UNIT 1, UNIT 2, UNIT 3	Conversion from coal to natural gas removes applicability of this subpart.
30 TAC 111.111(a)(1)(c)	UNIT 1, UNIT 2, UNIT 3	Opacity shall not exceed 15% average over a six-minute period.
30 TAC 111.153(c)	UNIT 1, UNIT 2, UNIT 3	Emissions from any oil or gas fuel-fired steam generator with a heat input capacity greater than 2,500 MMBtu per hour may not exceed 0.1 pound of TSP per MMBtu of heat input, averaged over a two-hour period.

### IV. Statement Qualifying Changes as Minor Revision

TCEQ document TCEQ-(APD-ID151v1.0, revised 05/22 is the Site Operating Permit Revision Application Guidance. Section V. Minor Revisions of this document has qualification criteria for Minor Revisions. This application uses qualifications A.iv. and A.viii. We request the deletion of the SOP Index

No. of 60-1, 60-2, R1111, 63UUUUU-1 and 63UUUUU-3 and their applicable requirements. We request the operational flexibility of the deletion of ash related units in the GRP-VENT Unit ID No. We request the off-permit change of the emission source main fuel source is included into Permit O15. We request the off-permit change of the addition of auxiliary boilers for comfort heating and the applicable PBR.

This request is for a Minor Revision to Permit O15 to incorporate the deletion of units and applicable requirements from the permit when such action does not affect or impact the applicable requirements for other emission sources listed in the permit and qualifying operational flexibility and off-permit changes.

#### **V. Emissions from Changes**

The change of the fuel source will not create additional emissions. The difference between coal emissions and natural gas emissions will be evident in reduced actual emissions at the site. This minor revision is not requesting a change in emission limits to any permits.

#### **VI. Certification by Responsible Official Certifying the Submission**

OP-CRO1 signed by the Responsible Official is completed when submitting this document through STEERS. A physical OP-CRO1 was created and submitted with the application.

## Texas Commission on Environmental Quality

### Title V Existing

15

### Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	HARRINGTON STATION POWER PLANT
Does the site have a physical address?	Yes
Physical Address	
Number and Street	8300 N LAKESIDE DR
City	AMARILLO
State	TX
ZIP	79108
County	POTTER
Latitude (N) (##.#####)	35.297222
Longitude (W) (-###.#####)	101.748333
Primary SIC Code	4911
Secondary SIC Code	
Primary NAICS Code	221112
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100224849
What is the name of the Regulated Entity (RE)?	HARRINGTON STATION POWER PLANT
Does the RE site have a physical address?	No
Because there is no physical address, describe how to locate this site:	LAKESIDE & HWY 136 6 MI N OF IH 40 AMARILLO TX
City	AMARILLO
State	TX
ZIP	79107
County	POTTER
Latitude (N) (##.#####)	35.297222
Longitude (W) (-###.#####)	-101.748333
Facility NAICS Code	
What is the primary business of this entity?	FLEET REFUELING

### Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN601481336
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Southwestern Public Service Company
Texas SOS Filing Number	1392306
Federal Tax ID	750575400
State Franchise Tax ID	17505754006
State Sales Tax ID	

Local Tax ID	
DUNS Number	7369713
Number of Employees	501+
Independently Owned and Operated?	

## Responsible Official Contact

Person TCEQ should contact for questions about this application:

Organization Name	Southwestern Public Service Company
Prefix	MR
First	David
Middle	
Last	Low
Suffix	
Credentials	
Title	Regional Vice President, Operations
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	790 S BUCHANAN ST
Routing (such as Mail Code, Dept., or Attn:)	
City	AMARILLO
State	TX
ZIP	79101
Phone (###-###-####)	8063782730
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	David.Low@xcelenergy.com

## Designated Representative Contact

Person TCEQ should contact for questions about this application:

Select existing DR contact or enter a new contact.	DAVID LOW(SOUTHWESTERN PU... )
Organization Name	SOUTHWESTERN PUBLIC SERVICE COMPANY
Prefix	MR
First	DAVID
Middle	
Last	LOW
Suffix	
Credentials	
Title	GENERAL MANAGER, POWER GENERATION
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic

Mailing Address (include Suite or Bldg. here, if applicable)	790 S BUCHANAN ST
Routing (such as Mail Code, Dept., or Attn:)	
City	AMARILLO
State	TX
Zip	79101
Phone (###-###-####)	8063782730
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	8063782736
E-mail	David.Low@xcelenergy.com

## Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new contact.

Organization Name

VALERIE LITWINICK(SOUTHWESTERN PU...)

SOUTHWESTERN PUBLIC SERVICE COMPANY

Prefix

MS

First

VALERIE

Middle

Last

LITWINICK

Suffix

Credentials

Title

ENVIRONMENTAL ANALYST

Enter new address or copy one from list:

Mailing Address

Address Type

Domestic

Mailing Address (include Suite or Bldg. here, if applicable)

790 S BUCHANAN ST

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

City

AMARILLO

State

TX

ZIP

79101

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

8065131499

Extension

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

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

E-mail

valerie.a.litwinick@xcelenergy.com

## Title V General Information - Existing

1) Permit Type:

SOP

2) Permit Latitude Coordinate:

35 Deg 17 Min 50 Sec

3) Permit Longitude Coordinate:

101 Deg 44 Min 54 Sec

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

New Application

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

Streamlined Revision

4.1.1. Are there any permits that should be voided upon issuance of this permit application through permit conversion?	No
4.1.2. Are there any permits that should be voided upon issuance of this permit application through permit consolidation?	No
5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?	Yes

## Title V Attachments Existing

### Attach OP-1 (Site Information Summary)

#### [File Properties]

File Name	<a href=/ePermitsExternal/faces/file?fileId=228888>OP_1_02 TCEQ Form 10002 - OP-1 - print.pdf</a>
Hash	C4B2F0C27F6314B825D595591971311DC3F4CAC8E8127D98EC10858487314974
MIME-Type	application/pdf

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

#### [File Properties]

File Name	<a href=/ePermitsExternal/faces/file?fileId=228889>OP_2_03 TCEQ Form 10059 OP-2- Print.pdf</a>
Hash	23E80E910BAFDE3DBCA7D22B1F6AF31A15F5493A55CE59D83733BAC8F436C303
MIME-Type	application/pdf

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

#### [File Properties]

File Name	<a href=/ePermitsExternal/faces/file?fileId=228890>OP_REQ1_06 TCEQ Form 10043tbl OP-REQ1- print.pdf</a>
Hash	E6B51BA7422F336E50285873C766E377ADD0394BF898D633AD729D49F6E6BCD6
MIME-Type	application/pdf

### Attach OP-REQ2 (Negative Applicable Requirement Determinations)

#### [File Properties]

File Name	<a href=/ePermitsExternal/faces/file?fileId=228891>OP_REQ2_07 TCEQ form 10017 OP-REQ2 -Print.pdf</a>
Hash	27BD0F08B7DEAB76AD6E23DB02954881BA50C8DA06F36C78EC3E50086E238982
MIME-Type	application/pdf

### Attach OP-REQ3 (Applicable Requirements Summary)

#### [File Properties]

File Name	<a href=/ePermitsExternal/faces/file?fileId=228892>OP_REQ3_08 TCEQ Form 10018 OP-REQ3- Print.pdf</a>
Hash	96D9844A7B3946F5E2F204C1016AC3BE9DF9B97AC8C916AC98A5F9480AEED989
MIME-Type	application/pdf

### Attach OP-PBRSUP (Permits by Rule Supplemental Table)

#### [File Properties]



File Name <a href=/ePermitsExternal/faces/file?fileId=228893>OP\_PBR SUP\_11 TCEQ Form 20875 OP-PBR SUP-Print.pdf</a>

Hash 39FC65E026A22EDD5D0AEBDA420F3799764CE70F12AD1882D25C75116B930120

MIME-Type application/pdf

## Attach OP-SUMR (Individual Unit Summary for Revisions)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?fileId=228894>OP\_SUMR\_04 TCEQ Form 10344 OP-SUMR- Print.pdf</a>

Hash 760743D89B6098D33BF544EC2B3CC9D731C93E480CF4634DFD6A8EF67ED56A21

MIME-Type application/pdf

## Attach OP-MON (Monitoring Requirements)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?fileId=228895>OP\_MON\_10 TCEQ Form 10421 OP-MON All-Print.pdf</a>

Hash CF43BC5336138C047645754C14B31CEFD147229AB5C33E14A857C916B71695B1

MIME-Type application/pdf

## Attach OP-UA (Unit Attribute) Forms

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?fileId=228896>09 TCEQ Form 10026 OP-AU6-Print.pdf</a>

Hash 5C5AF94168DDF721F147EAF21612A82F7B1E17CAC7765F4ABCD78AB4419C8E0

MIME-Type application/pdf

If applicable, attach OP-AR1 (Acid Rain Permit Application)

## Attach OP-CRO2 (Change of Responsible Official Information)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?fileId=228919>OP\_CRO2\_01 TCEQ 10010 OP-CRO2 DR.pdf</a>

Hash BC4BEA8B381A3A434C116B2D8F9B0E63D7D04E3E748461018691D98F528460ED

MIME-Type application/pdf

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?fileId=228920>OP\_CRO2\_01 TCEQ 10010 OP-CRO2 RO.pdf</a>

Hash A0F1784E1FB9C371EB69DAAD67EE8C474870B57710212753E9A855FBE492EDCF

MIME-Type application/pdf

## Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?fileId=228899>00 Narrative-Print.pdf</a>

Hash 9267AE47D216C71D729103304F6BFBB05E50E943FD036CE6B14C101FF139B903

MIME-Type application/pdf

[File Properties]		
File Name		<a href=/ePermitsExternal/faces/file?fileId=228921>01 TCEQ Form 10009 OP-CRO1.pdf</a>
Hash	FF9ADB249C08C5FFDA87DFEE255BBAD1948DD3E3460774F2D7EB7EB467A14E47	
MIME-Type		application/pdf
[File Properties]		
File Name		<a href=/ePermitsExternal/faces/file?fileId=228900>05 TCEQ Form 10523 OP-Notify-Print.pdf</a>
Hash	B2EFF75A87F248AFDA31EDDB2317D21EAE140B389D05BEC7078FD20AE616DD47	
MIME-Type		application/pdf
[File Properties]		
File Name		<a href=/ePermitsExternal/faces/file?fileId=228901>12 TCEQ Form 20960 PIP-Print.pdf</a>
Hash	02AD982F238C4FF29B07F17A346F7F5423B3C8DA2714CAAF1E46DB92A9923AF9	
MIME-Type		application/pdf

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

Expedite Title V

1) Per Texas Health and Safety Code, Section 382.05155, does the applicant want to expedite the processing of this application?	No
---	----

Certification

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

1. I am David A Low, the owner of the STEERS account ER022383.
2. I have the authority to sign this data on behalf of the applicant named above.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally signing Title V Existing 15.
9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OWNER OPERATOR Signature: David A Low OWNER OPERATOR	
Account Number:	ER022383
Signature IP Address:	208.87.234.201
Signature Date:	2024-12-06
Signature Hash:	3FB0BE8242A0E54B6B66282386715B08533C80C98A983DB379FD4E47E6D6EE15

Form Hash Code at  
time of Signature:

011A466F4859B679CAD5CE7924B9B0DA78A571828681DB4F57080AFF5147C9FA

## Certification

I certify that I am the Designated Representative for this application and am authorized to make this submission on behalf of the owners and operators of the source or units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

1. I am David A Low, the owner of the STEERS account ER022383.
2. I have the authority to sign this data on behalf of the applicant named above.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally signing Title V Existing 15.
9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OWNER OPERATOR Signature: David A Low OWNER OPERATOR

Account Number:	ER022383
Signature IP Address:	208.87.234.201
Signature Date:	2024-12-06
Signature Hash:	3FB0BE8242A0E54B6B66282386715B08533C80C98A983DB379FD4E47E6D6EE15
Form Hash Code at time of Signature:	011A466F4859B679CAD5CE7924B9B0DA78A571828681DB4F57080AFF5147C9FA

## Submission

Reference Number:	The application reference number is 717979
Submitted by:	The application was submitted by ER022383/David A Low
Submitted Timestamp:	The application was submitted on 2024-12-06 at 08:34:17 CST
Submitted From:	The application was submitted from IP address 208.87.234.201
Confirmation Number:	The confirmation number is 591365
Steers Version:	The STEERS version is 6.83
Permit Number:	The permit number is 15

## Additional Information

Application Creator: This account was created by Valerie A Litwinick