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

Date: 8/8/2024	
Permit No.: O3062	
Regulated Entity No.:RN100221332	
Company Name: Tennessee Gas Pipeline Company LLC	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	X YES NO
I. Application Type	
Indicate the type of application:	
Renewal	
Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
Significant Revision	
Revision Requesting Prior Approval	
Administrative Revision	
Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	YES NO
For GOP Revisions Only	YES NO

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

III.	II. Major Source Pollutants (Complete this section if the permit revision is due to a change at the site or change in regulations.)							
Indicate all pollutants for which the site is a major source based on the site's potential to emit:  (Check the appropriate box[es].)								
	OC NO <sub>X</sub>	$\square$ SO <sub>2</sub>	$\square$ PM <sub>10</sub>	<b>⊠</b> CO	☐ Pb	🔀 НАР		
Other:								
IV.	Reference Only Requirements	s (For reference only)						
Has th	Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)?							
V. Delinquent Fees and Penalties								
I	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:	
Permit No.:	
Regulated Entity No.:	
Company Name:	

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

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions

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

Date	p:	
Perm	nit No.:	
Regu	ulated Entity No.:	
Com	npany Name:	
I.	<b>Significant Revision</b> (Complete this section if you are submitting a significant revision application or a renewal application that significant revision.)	t includes a
A.	Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322?	YES 🗌 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?	YES 🗌 NO

From: Emily Knodell

**Sent:** Monday, July 22, 2024 10:46 AM

To: Burow, Jason

**Subject:** RE: Working Draft Permit -- FOP O3062/Project 36047, Tennessee Gas

Pipeline Company LLC/Compressor Station 9

Good morning Jason,

Thanks for sending, I will go ahead and send this project to the next stage of management review. I will let you know if they have further comments and we can work together to resolve them if needed.

Best Regards,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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at www.tceq.texas.gov/customersurvey

From: Burow, Jason < <u>Jason Burow@kindermorgan.com</u>>

Sent: Monday, July 22, 2024 7:59 AM

To: Emily Knodell < <a href="mailto:Emily.Knodell@tceq.texas.gov">Emily Knodell < <a href="mailto:Emily.Knodell@tceq.texas.gov">Emily Knodell < <a href="mailto:Emily.Knodell@tceq.texas.gov">Emily Knodell < <a href="mailto:Emily.Knodell@tceq.texas.gov">Emily Knodell@tceq.texas.gov</a>>

Subject: RE: Working Draft Permit -- FOP O3062/Project 36047, Tennessee Gas Pipeline Company

LLC/Compressor Station 9

Hi Emily,

Apologies for the delay, please see the attached updated OP-REQ1. Please let me know if there are any other changes needed.

Thanks,

-Jason

Jason Burow, P.E. EHS Engineer Office: 713.420.2813 Cell: 281.389.7263



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# Texas Commission on Environmental Quality Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 Federal Operating Permit Program

Date:	7/22/2024
Permit No.:	O3062
RN No.:	RN100221332

For SOP applications, answer ALL questions unless otherwise directed.

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

Form	ı OP-l	REQ1	: Page 25	
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (NSP	S) (continued)
	J.	Cons	part EEEE - Standards of Performance for Other Solid Waste Incineration Unstruction Commenced After December 9, 2004 or for Which Modification or Rumenced on or After June 16, 2006 (continued)	
<b>*</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.	□YES □NO
<b>*</b>		9.	The air curtain incinerator is located at an institutional facility and is a distinct operating unit of the institutional facility that generated the waste.	□YES □NO
<b>*</b>		10.	The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES □NO
	K.		oart OOOO - Standards of Performance for Crude Oil and Natural Gas Produsmission and Distribution	ction,
<b>*</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.	□YES ⊠NO
VII.	Title	40 C	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo	us Air Pollutants
	A.	App	licability	
<b>*</b>		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 61 subparts.  If the response to Question VII.A.1 is "NO" or "N/A," go to Section VIII.	□YES ⊠NO □N/A
	B.	Subj	oart F - National Emission Standard for Vinyl Chloride	
		1.	The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride.	□YES □NO
	С.		oart J - National Emission Standard for Benzene Emissions for Equipment Leassion Sources) of Benzene (Complete this section for GOP applications only)	ks (Fugitive
<b>•</b>		1.	The application area includes equipment in benzene service.	YES NO N/A

# Texas Commission on Environmental Quality Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 Federal Operating Permit Program

Date:	7/22/2024
Permit No.:	O3062
RN No.:	RN100221332

For SOP applications, answer ALL questions unless otherwise directed.

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

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

**From:** Emily Knodell < Emily.Knodell@tceq.texas.gov >

Sent: Thursday, July 18, 2024 10:22 AM

To: Burow, Jason < <u>Jason\_Burow@kindermorgan.com</u>>

Subject: RE: Working Draft Permit -- FOP O3062/Project 36047, Tennessee Gas Pipeline Company

LLC/Compressor Station 9

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Good morning Jason,

Do you have any updates on my request below?

Best Regards,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



How are we doing? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Emily Knodell

Sent: Tuesday, July 9, 2024 1:28 PM

To: Burow, Jason < Jason\_Burow@kindermorgan.com >

Subject: RE: Working Draft Permit -- FOP O3062/Project 36047, Tennessee Gas Pipeline Company

LLC/Compressor Station 9

Good morning Jason,

Thank you for your response. Please resolve the following by 07/16/2024.

1.) **Form OP-REQ1 (Page 1):** I looked into this further with our team's technical specialist regarding the OP-REQ1 question I.A.4. She would like me to give you the guidance below:

If you look at the vents that you did address, you have covered all the engines (a few individual units and a group). However, you have not addressed any of the storage tanks or degreaser units. We are not sure if the degreasers have a stationary vent so those may be ok not to be listed, but the tanks definitely would. You may only be thinking about the vents that would require periodic monitoring since you mention you want to use fuel monitoring in lieu of the quarterly monitoring in the terms. There are certain vents that are not capable of producing visible emissions, and these are not subject to periodic monitoring for Chapter 111. The term language gives examples of these, such as "vents that emit only colorless VOCs; vents from non fuming liquids; vents that provide passive ventilation, such as plumbing vents; or vent emissions from any other source that does not obstruct the transmission of light". However, even though those vents do not need monitoring, the actual opacity limits in Chapter 111 still apply. When filling out the UA-15 for this rule, that's what the NOVIS code represents for the Vent Source question. So, we suspect that your tanks may fall into that category. If you want all the vents listed as units, then these additional units need to be addressed also on a OP-UA15. We believe that Form OP-REQ1 Page 1 Question 4 should be "NO" and special term and condition No. 3 will be generated as was done in the current permit. If you agree, please send an updated Form OP-REQ1 (Page 1).

2.) **Form OP-REQ1 (Page 25):** Please update Form OP-REQ1, Page 25 Question VII.A.1. to "No" instead of "N/A". This question addresses 40 CFR Part 61 – National Emission Standards for Hazardous Air Pollutants (NESHAPs).

7							
Forn	Form OP-REQ1: Page 25						
VI.	Title	40 Co	0 Code of Federal Regulations Part 60 - New Source Performance Standards (NSPS) (continued)				
	J.	Cons	oart EEEE - Standards of Performance for Other Solid Waste Incineration Un struction Commenced After December 9, 2004 or for Which Modification or R menced on or After June 16, 2006 (continued)				
٠		8.	All air curtain incinerators constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES □NO			
•		9.	The air curtain incinerator is located at an institutional facility and is a distinct operating unit of the institutional facility that generated the waste.	□YES □NO			
•		10.	The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES □NO			
	K.		oart OOOO - Standards of Performance for Crude Oil and Natural Gas Produ ssmission and Distribution	ction,			
•		1.	The application area includes one or more of the onshore affected facilities listed in 40 CFR $\S$ 60.5365(a)-(g) that are subject to 40 CFR Part 60, Subpart OOOO.	□YES ⊠NO			
VII.	Title	40 Co	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo	us Air Pollutants			
i	A.	Appl	licability				
•		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 61 subparts.  If the response to Question VII.A.1 is "NO" or "N/A," go to Section VIII.	□YES □NO □N/A			
	B.	Subj	oart F - National Emission Standard for Vinyl Chloride				
		1.	The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride.	□YES □NO			
	C.		oart J - National Emission Standard for Benzene Emissions for Equipment Leasion Sources) of Benzene (Complete this section for GOP applications only)	ks (Fugitive			
•		1.	The application area includes equipment in benzene service.	□YES □NO □N/A			

Please let me know if you have any questions!

Best Regards,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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From: Burow, Jason <a href="mailto:Jason Burow@kindermorgan.com">Jason Burow@kindermorgan.com</a>>

**Sent:** Friday, June 7, 2024 10:19 AM

To: Emily Knodell < Emily. Knodell@tceq.texas.gov>

Subject: RE: Working Draft Permit -- FOP O3062/Project 36047, Tennessee Gas Pipeline Company

LLC/Compressor Station 9

Hi Emily,

I believe that to be correct, the engines are all listed under alternative periodic monitoring for fuel type for the visible emissions monitoring in lieu of the Ch. 111 quarterly monitoring requirement.

Thanks,

-Jason

**Jason Burow, P.E.** EHS Engineer Office: 713.420.2813

Office: 713.420.2813 Cell: 281.389.7263



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From: Emily Knodell < Emily. Knodell@tceq.texas.gov>

**Sent:** Friday, June 7, 2024 8:55 AM

To: Burow, Jason < <u>Jason Burow@kindermorgan.com</u>>

Subject: RE: Working Draft Permit -- FOP O3062/Project 36047, Tennessee Gas Pipeline Company

LLC/Compressor Station 9

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Good morning Jason,

During technical review, the following issue was found. Please resolve by 06/13/2024.

1.) Form OP-REQ1 (Page 1): In this form, I noticed that Page 1 Question 4 was answered "YES" when it asks if all stationary vents are addressed on a unit-specific basis. In the previous permit, this was answered "NO" and special term and condition No. 3 (30 TAC Chapter 111) was generated. Can you please confirm if this answer is correct? If this is incorrect, please update Form OP-REQ1 Page 1 Question 4 to "NO" and special term and condition No. 3 will be generated.

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

Please let me know if you have any questions. Thank you!

Best Regards,

Emily L. Knodell Permit Reviewer TCEQ - APD - OP Section (Title V) (512) 239-3107



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From: Burow, Jason < <u>Jason Burow@kindermorgan.com</u>>

Sent: Wednesday, April 24, 2024 8:11 AM

To: Emily Knodell < <a href="mailto:Emily.Knodell@tceq.texas.gov">Emily Knodell < <a href="mailto:Emily.Knodell@tceq.texas.gov">Emily Knodell < <a href="mailto:Emily.Knodell@tceq.texas.gov">Emily Knodell@tceq.texas.gov</a>>

**Subject:** RE: Working Draft Permit -- FOP O3062/Project 36047, Tennessee Gas Pipeline Company

LLC/Compressor Station 9

Hi Emily,

No comments.

Thanks,

-Jason

Jason Burow, P.E. EHS Engineer Office: 713.420.2813 Cell: 281.389.7263



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**From:** Emily Knodell < <u>Emily.Knodell@tceq.texas.gov</u>>

Sent: Thursday, April 11, 2024 9:25 AM

To: Burow, Jason Jason Burow@kindermorgan.com>

Subject: RE: Working Draft Permit -- FOP O3062/Project 36047, Tennessee Gas Pipeline Company

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Good morning Jason,

Thank you for submitting the updates.

I have prepared a WDP "Version 2" for your review and/or approval. This version incorporates the Form OP-UA12 Table 19b updates with the second index number/operating scenario. I did notice that the index numbers were both the same in the updated form (both are 60OOOOa-1). Index numbers are used to distinguish different operating scenarios (different sets of attributes), so if an answer is changing in a new row, a different index number must be used. This will allow our database to recognize it as new data. I have temporarily chosen "60OOOOa-2". Please confirm that is acceptable, or please provide a second index number of your choosing.

I have highlighted the changes in yellow and will remove these highlights later on, these are just helpful for me to keep track of what is changing in the permit and may be helpful for you as well.

Please review the WDP and submit to me any comments you have by **April 25, 2024.** 

Since this is a follow-up review to the previously submitted and reviewed WDP, only comments concerning changes since the last WDP may be considered by TCEQ. Any comments outside the scope of the most recent changes should be submitted as a separate project.

Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Best Regards,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



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From: Burow, Jason <a href="mailto:Jason Burow@kindermorgan.com">Jason & Burow@kindermorgan.com</a>>

**Sent:** Monday, March 18, 2024 2:28 PM

To: Emily Knodell < Emily. Knodell@tceq.texas.gov>

Subject: RE: Working Draft Permit -- FOP O3062/Project 36047, Tennessee Gas Pipeline Company

LLC/Compressor Station 9

Hi Emily,

Apologies for the delay. Please see the attached Table 19b, also, please see the attached OP-PBRSUB, I noticed there was two unregistered PBRs missing from the list. Please let me know if there is anything else you need.

Thanks,

-Jason

Jason Burow, P.E. EHS Engineer Office: 713.420.2813 Cell: 281.389.7263



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**From:** Burow, Jason < Jason\_Burow@kindermorgan.com>

**Sent:** Monday, March 18, 2024 2:28 PM

To: Emily Knodell

Subject: RE: Working Draft Permit -- FOP O3062/Project 36047, Tennessee Gas

Pipeline Company LLC/Compressor Station 9

Attachments: OP-UA12 Table 19b.pdf; OP-PBRSUP, v1.0.pdf

Hi Emily,

Apologies for the delay. Please see the attached Table 19b, also, please see the attached OP-PBRSUB, I noticed there was two unregistered PBRs missing from the list. Please let me know if there is anything else you need.

Thanks,

-Jason

Jason Burow, P.E. EHS Engineer Office: 713.420.2813 Cell: 281.389.7263

**KINDER** MORGAN

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From: Emily Knodell < Emily. Knodell@tceq.texas.gov>

Sent: Tuesday, February 13, 2024 8:42 AM

**To:** Burow, Jason < Jason\_Burow@kindermorgan.com> **Cc:** Carolyn Maus < carolyn.maus@tceq.texas.gov>

Subject: RE: Working Draft Permit -- FOP O3062/Project 36047, Tennessee Gas Pipeline Company

LLC/Compressor Station 9

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Good morning Jason,

To add the additional option, we will need an updated Table 19b of Form UA-12 with the second SOP index number and relevant attributes for the fugitive unit.

Best Regards,

Emily L. Knodell Permit Reviewer

#### Fugitive Emission Unit Attributes Form OP-UA12 (Page 170)

#### **Federal Operating Permit Program**

Table 19b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction

Commenced After September 18, 2015

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
3/18/23	03062	RN100221332

Unit ID No.	SOP/GOP Index No.	Construction/Modification Date	Reciprocating Compressor	AMEL	Bypass Device
FUG1	60OOOa-1	15+	RC36-	NO	
FUG1	60OOOa-1	15+	RC26K-	NO	

## 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
11/30/2023	O3062	RN100221332

Unit ID No.	Registration No.	PBR No.	Registration Date
EGEN	154213	106.511	01/16/2019
9ENG-8B	154213	106.512	01/16/2019

## 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
11/30/2023	O3062	RN100221332

Unit ID No.	PBR No.	Version No./Date
9ENG-1B	SE7	05/08/1972
9ENG-2B	SE7	05/08/1972
9T-3	SE59	05/08/1972
9T-3L	SE59	05/08/1972
9T-4	SE59	05/08/1972
9T-4UL	SE59	05/08/1972
9T-5	SE59	04/04/1975
9T-5UL	SE59	04/04/1975
9T-7	SE59	04/04/1975
9T-7L	SE59	04/04/1975
9T-10	SE86	07/20/1992
9T-10L	SE53	07/20/1992

## 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
11/30/2023	O3062	RN100221332

Unit ID No.	PBR No.	Version No./Date
9DEG	106.454	03/14/1997
9DEG-2	106.454	03/14/1997
9MAINT	106.359	09/10/2013
TK-GRP	106.472	09/4/2000
TK-GAS	106.478	09/4/2000

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

Date	Permit Number	Regulated Entity Number
11/30/2023	O3062	RN100221332

PBR No.	Version No./Date

## 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
11/30/2023	O3062	RN100221332

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
EGEN	106.511	01/16/2019	Maintain records of annual operating hours of the engine.
9ENG-8B	106.512	01/16/2019	Measure emissions of NOx and CO biennially or every 15,000 hours of operation.
9ENG-1B	SE7	05/08/1972	Maintain records of engine design horsepower rating.
9ENG-2B	SE7	05/08/1972	Maintain records of engine design horsepower rating.
9T-3	SE59	05/08/1972	Record monthly tank content and throughput.
9T-3L	SE59	05/08/1972	Record monthly loading content and throughput.
9T-4	SE59	05/08/1972	Record monthly tank content and throughput.

## 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
11/30/2023	O3062	RN100221332

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
9T-4UL	SE59	05/08/1972	Record monthly loading content and throughput.
9T-5	SE59	04/04/1975	Record monthly tank content and throughput.
9T-5UL	SE59	04/04/1975	Record monthly loading content and throughput.
9T-7	SE59	04/04/1975	Record monthly tank content and throughput.
9T-7L	SE59	04/04/1975	Record monthly loading content and throughput.
9T-10	SE86	07/20/1992	Record monthly tank content and throughput.
9T-10L	SE53	07/20/1992	Record monthly loading content and throughput.
9DEG	106.454	03/14/1997	Maintain records of remote reservoir cleaner design and solvent vapor pressure.
9DEG-2	106.454	03/14/1997	Maintain records of remote reservoir cleaner design and solvent vapor pressure.
9MAINT	106.359	09/10/2013	Maintain records of MSS activities and monthly MSS emissions.
TK-GRP	106.472	09/4/2000	Record monthly tank content and throughput.
TK-GAS	106.478	09/4/2000	Record monthly tank content and throughput.

TCEQ – APD – OP Section (Title V) (512) 239-3107



How are we doing? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Burow, Jason < Jason\_Burow@kindermorgan.com>

Sent: Monday, February 12, 2024 1:03 PM

**To:** Emily Knodell < <a href="mailto:Emily.Knodell@tceq.texas.gov">Emily Knodell < <a href="mailto:Emily.Knodell@tceq.texas.gov">Emily Knodell < <a href="mailto:Emily.Knodell@tceq.texas.gov">Emily Knodell@tceq.texas.gov</a> <a href="mailto:Carolyn.maus@tceq.texas.gov">Cc: Carolyn Maus < <a href="mailto:Carolyn.maus@tceq.texas.gov">Carolyn Maus <a href="mailto:Carolyn Maus">Carolyn Maus <a href="mailto:Carolyn Maus">Mau

Subject: RE: Working Draft Permit -- FOP O3062/Project 36047, Tennessee Gas Pipeline Company

LLC/Compressor Station 9

Thanks Emily, what all do we need to add that additional option?

Thanks,

-Jason

Jason Burow, P.E.

**EHS Engineer** 

Office: 713.420.2813 Cell: 281.389.7263



Delivering Energy to Improve Lives

From: Emily Knodell < Emily. Knodell@tceq.texas.gov>

Sent: Monday, February 12, 2024 9:25 AM

**To:** Burow, Jason < <u>Jason Burow@kindermorgan.com</u>> **Cc:** Carolyn Maus < <u>carolyn.maus@tceq.texas.gov</u>>

Subject: RE: Working Draft Permit -- FOP O3062/Project 36047, Tennessee Gas Pipeline Company

LLC/Compressor Station 9

[This email message was received from the Internet and came from outside of Kinder Morgan.]

WARNING: EXTERNAL EMAIL: PROCEED WITH CAUTION.

Do not respond, click on links or open attachments unless you recognize the sender or know the content is safe.

Good morning Jason,

Sorry for the delayed response. I reviewed your request with our team's technical specialist, please see her response below.

The language in the textual description is not excluding the 26,000 hours option due to a character limit but rather because we have separated the different compliance options since they are addressed by different citations. We have code choices for the Reciprocating Compressor question on Table 19b of UA-12 for each option under 60.5385a. If you want to use multiple options (or have the flexibility to do so), all that is needed is to add another operating scenario (SOP index number) for the fugitive unit to the form. In the WDP, index 600000a-1 uses the RC36- code for that question. Adding a second index number using the RC26K- code will mean that the permit will contain a second row of requirements where the textual description addresses the 26,000 hours option. The citations will be the same as the existing row except the main standard will be 60.5385a(a)(1) instead of 60.5385(a)(2). Having the two scenarios in the permit means you may use either.

I hope this helps to clear things up, please let us know if you have further questions.

Best Regards,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



How are we doing? Fill out our online customer satisfaction survey at <a href="https://www.tceq.texas.gov/customersurvey">www.tceq.texas.gov/customersurvey</a>

From: Burow, Jason < <u>Jason Burow@kindermorgan.com</u>>

Sent: Thursday, January 25, 2024 10:08 AM

To: Emily Knodell < <a href="mailto:Emily.Knodell@tceq.texas.gov">Emily Knodell@tceq.texas.gov</a>>

Subject: RE: Working Draft Permit -- FOP O3062/Project 36047, Tennessee Gas Pipeline Company

LLC/Compressor Station 9

Hi Emily,

Had a quick question, for the OOOOa compressor requirement is there a way to add the 27,000 hours on the rodpacking to read more like NSPS OOOOa that offers either option, or is it just a text limitation in the table since the reg is already referenced?

Thanks,

-Jason

Jason Burow, P.E.

EHS Engineer

Office: 713.420.2813 Cell: 281.389.7263



Delivering Energy to Improve Lives

From: Emily Knodell < Emily. Knodell@tceq.texas.gov >

Sent: Thursday, December 28, 2023 2:56 PM

To: Burow, Jason < Jason Burow@kindermorgan.com >

Subject: Working Draft Permit -- FOP O3062/Project 36047, Tennessee Gas Pipeline Company

LLC/Compressor Station 9

## [This email message was received from the Internet and came from outside of Kinder Morgan.]

WARNING: EXTERNAL EMAIL: PROCEED WITH CAUTION.

Do not respond, click on links or open attachments unless you recognize the sender or know the content is safe.

Good afternoon Jason,

I have conducted a technical review of *renewal* application for *Tennessee Gas Pipeline Company LLC/Compressor Station 9*. An electronic copy of the Working Draft Permit (WDP) is attached for your review. This WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided.

Please review the WDP and submit to me any comments you have by 01/29/2024.

Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP.

Please review the second portion of the "SOP Technical Review Fact Sheet" located at <a href="http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title V/sop wdp factsheet.pdf">http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title V/sop wdp factsheet.pdf</a>. This guidance contains important information regarding WDP review and comment procedures.

Note that a Certification by Responsible Official (Form OP-CRO1) for any uncertified application information, including application updates supporting the WDP comments, is required. After final review of the WDP, additional changes supported by application updates may require certification. I will advise you of these changes at a later date. Prior to transmittal of the Public Notice/Announcement Authorization Package, a duly signed OP-CRO1 form may be required which includes the specific dates or time-period of all submitted application documentation that was not previously certified. I will advise you of this requirement prior to sending the Public Notice/Announcement Authorization.

Application updates may now be submitted through Title V STEERS. Any application updates that are submitted by the RO/DAR through STEERS are certified and do not require the submittal of an original signature OP-CRO1. Application updates that are provided through email or physical mail require certification using an original signature OP-CRO1. This form will be requested at a later date.

If you choose to submit your application updates through STEERS, please notify me when these updates have been submitted.

As required on Form OP-1, question IV.D, please verify that the FOP application and all application updates have been submitted to EPA Region 6 at <a href="R6AirPermitsTX@epa.gov">R6AirPermitsTX@epa.gov</a>. This information, and information on how to submit to the TCEQ regional office having jurisdiction, can also be found on our website at <a href="Where to Submit FOP Applications and Permit-Related Documents">Where to Submit FOP Applications and Permit-Related Documents</a>.

Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you for your cooperation.

Sincerely,

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



How are we doing? Fill out our online customer satisfaction survey at <a href="https://www.tceq.texas.gov/customersurvey">www.tceq.texas.gov/customersurvey</a>

From: Emily Knodell

Sent: Thursday, December 21, 2023 9:45 AM

To: Burow, Jason < Jason Burow@kindermorgan.com >

Subject: RE: Technical Review -- FOP O3062/Project 36047, Tennessee Gas Pipeline Company

LLC/Compressor Station 9

Great, thanks for letting me know!

Emily L. Knodell Permit Reviewer TCEQ – APD – OP Section (Title V) (512) 239-3107



How are we doing? Fill out our online customer satisfaction survey at <a href="https://www.tceq.texas.gov/customersurvey">www.tceq.texas.gov/customersurvey</a>

**From:** Burow, Jason < <u>Jason\_Burow@kindermorgan.com</u>>

Sent: Thursday, December 21, 2023 9:40 AM

**To:** Emily Knodell < <a href="mailto:Emily.Knodell@tceq.texas.gov">Emily Knodell < <a href="mailto:Emily.Knodell@tceq.texas.gov">Emily Knodell@tceq.texas.gov</a>>

Subject: RE: Technical Review -- FOP O3062/Project 36047, Tennessee Gas Pipeline Company

LLC/Compressor Station 9

Hi Emily,

The contact information is correct.

Thanks,

-Jason

#### Jason Burow, P.E.

**EHS Engineer** 

Office: 713.420.2813 Cell: 281.389.7263



**Delivering Energy to Improve Lives** 

From: Emily Knodell < Emily. Knodell@tceq.texas.gov >

Sent: Thursday, December 21, 2023 9:38 AM

To: Burow, Jason < <u>Jason\_Burow@kindermorgan.com</u>>

**Subject:** Technical Review -- FOP O3062/Project 36047, Tennessee Gas Pipeline Company

LLC/Compressor Station 9

## [This email message was received from the Internet and came from outside of Kinder Morgan.]

#### WARNING: EXTERNAL EMAIL: PROCEED WITH CAUTION.

Do not respond, click on links or open attachments unless you recognize the sender or know the content is safe.

Good morning Mr. Jason Burrow,

My name is Emily Knodell and I have been assigned to the Federal Operating Permit (FOP) *renewal* application of Permit No. **O3062** for *Tennessee Gas Pipeline Company LLC/Compressor Station 9*. This application has been assigned Project No. **36047**. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

Please confirm that you have received this email so that I know I have the correct contact information for this project.

In addition, I wanted to let you know that EPA has, on occasion, objected to Title V permits based on the following:

- a. NSR permit and PBR monitoring sufficiency –please refer to our periodic monitoring guidance for reference of monitoring that EPA has, so far, considered sufficient.
- b. Reference to confidential business information (CBI) in NSR permits and PBR submittals.
- c. High level terms in the SOP Applicable Requirement Summary Table. The high level terms are sometimes used in SOPs when unit attribute forms have not yet been updated due to regulatory amendments.
- d. Accuracy of PBR information provided on the supplemental table and in the permit please refer to Forms OP-PBRSUP and OP-REQ1 Instructions.

If you have any questions or concerns on any of these items or think you need to do any additional updates, let me know and we can discuss further.

Application updates may now be submitted through Title V STEERS. Any application updates that are submitted by the RO/DAR through STEERS are certified and do not require the submittal of an original signature OP-CRO1. Application updates that are provided through email or physical mail require certification using an original signature OP-CRO1. This form will be requested at a later date.

If you choose to submit your application updates through STEERS, please notify me when these updates have been submitted.

As required on Form OP-1, question IV.D, please verify that the FOP application and all application updates have been submitted to EPA Region 6 at <a href="R6AirPermitsTX@epa.gov">R6AirPermitsTX@epa.gov</a>. This information, and information on how to submit to the TCEQ regional office having jurisdiction, can also be found on our website at Where to Submit FOP Applications and Permit-Related Documents.

Please review the "SOP Technical Review Fact Sheet" located at <a href="http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title V/sop wdp factsheet.pdf">http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title V/sop wdp factsheet.pdf</a>. This guidance contains important information regarding the review process and application update procedures. Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you for your cooperation.

Sincerely,

#### **Emily L. Knodell**

Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC-163, P.O. Box 13087
Austin, TX 78711-3087
emily.knodell@tceq.texas.gov

Phone: (512) 239-3107 Fax: (512) 239-1400



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November 30, 2023

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

RE: Renewal Application for SOP No. O3062

Tennessee Gas Pipeline Company LLC (CN601223811)

Compressor Station 9 (RN100221332)

Dear Sir or Madam,

Tennessee Gas Pipeline Company LLC (TGP) is submitting the attached application to renew Site Operating Permit (SOP) O3062 for Compressor Station 9.

If you have any comments or questions, please contact me at (713) 420-2813 or jason\_burow@kindermorgan.com.

Sincerely,

Jason Burow, P.E.

**EHS** Engineer

cc: Environmental Protection Agency, Region 6

Air Permits Section 1201 Elm Street, Suite 500 Dallas, TX 75270-2102

Via Email: R6AirPermits@EPA.gov

TCEQ Region 14

Attn: Air Section Manager

500 North Shoreline Blvd, Ste 500 Corpus Christi, TX 78401-0318



## **Site Operating Permit Renewal Application**

SOP Number O3062

### **Compressor Station 9**

Victoria County, Texas

November 2023

#### PREPARED FOR:

### **Tennessee Gas Pipeline Company LLC**

Houston, Texas

SPIRIT PROJECT: 23192.00A

FOR SPIRIT ENVIRONMENTAL:

Philip Leung

W. Scott Hvden

OFFICE: 281-664-2490 FAX: 281-664-2491

20465 State Highway 249, Suite 300 Houston, TX 77070

spiritenv.com

### **Table of Contents**

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#### 1.0 Introduction

Tennessee Gas Pipeline Company LLC (TGP) (CN601223811) is submitting an operating permit application for the Compressor Station 9 (CS 9) (RN100221332) to renew Title V Site Operating Permit (SOP) Number (No.) O3062. CS 9 is located in Victoria County, Texas, which is classified as an attainment county for all criteria pollutants.

Per Title 30 of the Texas Administrative Code (30 TAC) §122.133(2), TGP is required to submit a permit renewal application at least six (6) months, but no earlier than 18 months, prior to the July 9, 2024, expiration date of the existing SOP. Therefore, to avoid expiration of the existing permit and maintain compliance at the site, Kinder Morgan is submitting this SOP renewal application before the renewal deadline of January 9, 2024.

Sections 2.0 and 3.0 of this document contain supporting information for this application. Section 2.0 contains a process description for the facility and Section 3.0 contains all required Texas Commission on Environmental Quality (TCEQ) forms for the renewal application.

### 1.1 Facility Contact Information

Registrant:	Tennessee Gas Pipeline Company LLC 1001 Louisiana Street Houston, TX 77002			
Regulated Entity Number:	RN100221332			
Customer Reference Number:	CN601223811			
Facility Operations:	Compressor Station 9			
SOP Number:	O3062			
Nearest City:	Victoria, TX			
County:	Victoria			
Technical Contact:	Name: Title: Company: Address: Phone: Email:	Jason Burow, P.E. EHS Engineer Kinder Morgan 1001 Louisiana Street, Suite 1000 Houston, TX 77002 (713) 420-2813 jason_burow@kindermorgan.com		
Responsible Official:	Name: Title: Company: Address: Phone: Email:	Daniel Robertson Director of Operations Kinder Morgan 3240 West FM 1161 Wharton, TX 77488 (979) 358-3620 dan_robertson@kindermorgan.com		

### 1.2 Federal Attainment/Major Source Status

Company Name	Tennessee Gas Pipeline Company LLC								
Facility Name	Compressor Station 9								
County	Victoria								
		Federal Clean Air Act Title V		Prevention of Significant Deterioration ("PSD")					
NAAQS Pollutant	Nonattainment Status of the County	30 TAC §122.10(13) Major Source Threshold (tpy)	Major or Minor?	40 CFR §52.21(b)(1)(i) Major Source Threshold (tpy)	Major or Minor? <sup>1</sup>				
VOC	Attainment	100	Minor	250	Minor				
NO <sub>X</sub>	Attainment	100	Major	250	Major				
СО	Attainment	100	Major	250	Major				
РМ	Attainment	100	Minor	250	Minor				
SO <sub>2</sub>	Attainment	100	Minor	250	Minor				
Lead	Attainment	100	Minor	250	Minor				
Single HAP		10	Major						
Aggregate HAPs		25	Minor						
Any other	Attainment	100	None	250	None				
Title V Federal Op	erating Permit Red								
Title V Federal Op	erating Permit Nur								
PSD Permit Requ	ired?	No							
PSD Permit Numb	er	N/A							

#### 1.3 Current Authorizations

Presently, emissions resulting from the site's operations are authorized by TCEQ New Source Review (NSR) Permit No. 48871, Permit By Rule (PBR) Permit No. 154213, and multiple unregistered PBRs and Standard Exemptions (SE). The detailed listing of these authorizations is included in Form OP-REQ1 and FORM OP-PBRSUP.

### 2.0 Process Description

The CS 9 is a natural gas transmission facility (SIC 4922). The following sections describe emission sources at this site.

#### 2.1 Compressors Engines

The TGP CS 9 operates the following engines:

- Seven (7) reciprocating compressor engines rated at 2,000 horsepower (hp) (Unit IDs: 9ENG-1B, 9ENG-2B, 9ENG-3B, 9ENG-4B, 9ENG-5B, 9ENG-6B, and 9ENG-7B,
- One (1) Cooper Bessemer 16W330 engine rated at 8,000 hp (Unit ID: 9ENG-8B),
- One (1) Caterpillar G3516C emergency generator engine rated at 2,175 hp (Unit ID: EGEN).

#### 2.2 Tanks and Other Miscellaneous Equipment

TGP CS 9 also operates the following additional equipment:

- Two (2) safety kleen degreasing units (Unit ID: 9DEG and 9DEG2),
- One (1) 10,885-gal used oil tank (Unit ID: 9T-3),
- One (1) 10,885-gal lube oil tank (Unit ID: 9T-4),
- One (1) 550-gal diesel fuel tank (Unit IDs: 9T-5),
- One (1) 650-gal used oil tank (Unit IDs: 9T-7),
- One (1) 10,000-gallon (gal) condensate tank (Unit ID: 9T-10),
- Loading/unloading for Tank 9T-3 (Unit ID: 9T-3L),
- Loading/unloading for Tank 9T-4 (Unit ID: 9T-4UL),
- Loading/unloading for Tank 9T-5 (Unit ID: 9T-5UL),
- Loading/unloading for Tank 9T-7 (Unit ID: 9T-7L), and
- Loading/unloading for Tank 9T-10 (Unit ID: 9T-10L).

#### 2.3 Fugitives

Fugitive equipment (Unit ID: FUG1) at the site includes valves, flanges, connectors, pumps, and other miscellaneous fugitive components.

#### 2.4 MSS and Emergency Shutdowns

Planned maintenance, startup, and shutdown (MSS) (Unit ID: 9MAINT), and emergency shutdown-related vent emissions at the site include station and compressor blowdowns (depressurization of natural gas from equipment). Equipment blowdowns can occur as a result of planned MSS activities when the station equipment needs to be depressurized. Additionally, based on operations records for similar compressor stations, shutdowns (ESD) occur one (1) time per year, on average, for various reasons, such as predictable equipment maintenance, weather-related shutdowns, etc. It should be noted that ESDs are not considered emission events. Emission events will be handled under 30 TAC §101.201 as required.

#### 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) 239-1250or to the Texas Commission on Environmental Quality, Office of Air, Air Permits Division (MC 163), P.O. Box 13087, Austin, Texas 78711-3087.

I.	Company Identifying Information
A.	Company Name: Tennessee Gas Pipeline Company LLC
В.	Customer Reference Number (CN): CN601223811
C.	Submittal Date ( <i>mm/dd/yyyy</i> ): 11/30/2023
II.	Site Information
Α.	Site Name: Compressor Station 9
B.	Regulated Entity Reference Number (RN): RN100221332
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)
	R CO KS LA NM OK N/A
D.	Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)
	$OC  extstyle NO_X  extstyle SO_2  extstyle PM_{10}  extstyle CO  extstyle Pb  extstyle HAPS$
Othe	
E.	Is the site a non-major source subject to the Federal Operating Permit Program?
F.	Is the site within a local program area jurisdiction?
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ YES ☒ NO
H.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
III.	Permit Type
A.	Type of Permit Requested: (Select only one response)
$\boxtimes$ S	e Operating Permit (SOP)

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

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)	
A.	Is this submittal an abbreviated or a full application?	Abbreviated Full
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ YES ☐ NO
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ YES ☐ NO
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA (Refer to the form instructions for additional information.)	?
V.	Confidential Information	
A.	Is confidential information submitted in conjunction with this application?	☐ YES ⊠ NO
VI.	Responsible Official (RO) Identifying Information	
RO N	Jame Prefix: (Mr. Mrs. Ms. Dr.)	
RO F	ull Name: Daniel Robertson	
RO T	Title: Director of Operations	
Empl	oyer Name: Kinder Morgan	
Maili	ng Address: 3240 West FM 1161	
City:	Wharton	
State	Texas	
ZIP (	Code: 77488	
Terri	tory:	
Coun	try: USA	
Forei	gn Postal Code:	
Intern	nal Mail Code:	
Telep	phone No.: (979) 358-3620	
Fax N	No.: (832) 397-4534	
Emai	l: dan_robertson@kindermorgan.com	

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

VII. Technical Contact Identifying Information (Complete if different from RO.)	
Technical Contact Name Prefix: (Mr. Mrs. Mrs. Dr.)	
Technical Contact Full Name: Jason Burow	
Technical Contact Title: EHS Engineer	
Employer Name: Kinder Morgan	
Mailing Address: 1001 Louisiana Street, Suite 1000	
City: Houston	
State: Texas	
ZIP Code: 77002	
Territory:	
Country: USA	
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.: (713) 420-2813	
Fax No.:	
Email: jason_burow@kindermorgan.com	
VIII. Reference Only Requirements (For reference only.)	
A. State Senator: Senator Lois W. Kolkhorst	
B. State Representative: Representative Geanie W. Morrison	
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?	/A
<b>D.</b> Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?	Ο
E. Indicate the alternate language(s) in which public notice is required: Spanish	

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

IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
Α.	Office/Facility Name:
B.	Physical Address:
City:	
State:	
ZIP C	ode:
Territo	ory:
Count	ry:
Foreig	gn Postal Code:
С.	Physical Location:
D.	Contact Name Prefix: ( Mr. Mrs. Dr.)
Conta	ct Full Name:
E.	Telephone No.:
X.	Application Area Information
A.	Area Name: Compressor Station 9
B.	Physical Address: 1925 Old Bloomington Road North
City: `	Victoria
State:	Texas
ZIP C	ode: 77905
C.	Physical Location:
D.	Nearest City: Victoria
E.	State: Texas
F.	ZIP Code: 77905

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

X.	Application Area Information (continued)
G.	Latitude (nearest second): 28°41'58"
Н.	Longitude (nearest second): -96°56'36"
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?
J.	Indicate the estimated number of emission units in the application area:
K.	Are there any emission units in the application area subject to the Acid Rain Program? ☐ YES ☒ NO
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)
A.	Name of a public place to view application and draft permit: Victoria Public Library
B.	Physical Address: 302 N Main St
City:	Victoria
ZIP (	Code: 77901
C.	Contact Person (Someone who will answer questions from the public during the public notice period):
Cont	act Name Prefix: ( Mr. Mrs. Mrs. Dr.):
Cont	act Person Full Name: Jason Burow
Cont	act Mailing Address: 1001 Louisiana Street, Suite 1000
City:	Houston
State	: Texas
ZIP (	Code: 77002
Terri	tory:
Coun	ntry: USA
Forei	ign Postal Code:
Inter	nal Mail Code:
Telep	phone No.: (713) 420-2813

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

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

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

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

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

Date: 11/30/2023	Regulated Entity No.: RN100221332		Permit No.: O3062
Company Name: Tennes	ssee Gas Pipeline Company LLC	Area Na	me: Compressor Station 9

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

#### Part 1

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

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

Date: 11/30/2023	Regulated Entity No.: RN1002	21332	Permit No.: O3062
Company Name: Tennes	ssee Gas Pipeline Company LLC	Area Na	me: Compressor Station 9

Part	: 2			
A.	Compliance Schedule			
Part	f there are non-compliance situations ongoing at time of application, then complete a separate OP-ACPS Part 2 for each separate non-compliance situation. (See form instruction for details.) If there are no non-compliance situations ongoing at time of application, then this section is not required to be completed.			
1.	Specific Non-Compliance	Situation		
Unit	/Group/Process ID No.(s):			
SOF	Index No.:			
Pollu	utant:			
App	licable Requirement			
	Citation			Text Description
2.	Compliance Status Asses	ssment Method and F	Records Loca	tion
	Citation	Text Descrip	otion	Location of Records/Documentation
3.	Non-compliance Situation	n Description		
4.	Corrective Action Plan De	escription		
5.	List of Activities/Mileston	es to Implement the	Corrective Ac	ction Plan

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

Date: 11/30/2023 Regulated Entity No.: RN100221332 Permit No.: O3062				
Company Name: Tennessee Gas Pipeline Company LLC Area Name: Compressor Station 9				
Part 2 (continued)				
6. Previously Subm	6. Previously Submitted Compliance Plan(s)			
Тур	e of Action		Date Submitted	
7. Progress Report	Submission Schedule			

Date:	11/30/2023
Permit No.:	O3062
RN No.:	RN100221332

For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

For	m OP-	REQI	l: Pag	e 2		
I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate M (continued)					late Matt	ter
	B. Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots					
		1.	Item	s a - d determines applicability of any of these requirements based on geogra	phical loc	ation.
<b>♦</b>			a.	The application area is located within the City of El Paso.	YES	⊠NO
<b>*</b>			b.	The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	□YES	⊠NO
<b>*</b>			c.	The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	□YES	⊠NO
<b>*</b>			d.	The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	□YES	⊠NO
				ere is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.d uestions I.B.1.a-d are "NO," go to Section I.C.	a - d. If ali	l responses
		2.	Item	s a - d determine the specific applicability of these requirements.		
<b>♦</b>			a.	The application area is subject to 30 TAC § 111.143.	YES	□NO
<b>♦</b>			b.	The application area is subject to 30 TAC § 111.145.	YES	□NO
<b>•</b>			c.	The application area is subject to 30 TAC § 111.147.	□YES	□NO
<b>•</b>			d.	The application area is subject to 30 TAC § 111.149.	YES	□NO
	C.	Emi	issions	Limits on Nonagricultural Processes		
•		1.		application area includes a nonagricultural process subject to 30 TAC 1.151.	⊠YES	□NO
		2.	subj	application area includes a vent from a nonagricultural process that is ect to additional monitoring requirements.  e response to Question I.C.2 is "NO," go to Question I.C.4.	YES	⊠NO
		3.		vents from nonagricultural process in the application area are subject to tional monitoring requirements.	□YES	□NO

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 $For SOP\ applications,\ answer\ ALL\ questions\ unless\ otherwise\ directed.$ 

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

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For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 4					
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)					
	E.	E. Outdoor Burning (continued)				
<b>*</b>		5.	Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.	□YES	⊠NO	
<b>*</b>		6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	□YES	⊠NO	
<b>*</b>		7.	The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	□YES	⊠NO	
II.	Title	30 T	AC Chapter 112 - Control of Air Pollution from Sulfur Compounds			
	A. Temporary Fuel Shortage Plan Requirements					
		1.	The application area includes units that are potentially subject to the temporary fuel shortage plan requirements of 30 TAC §§ 112.15 - 112.18.	□YES	⊠NO	
III.	Title	30 T	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds			
	A.	App	licability			
<b>*</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.  See instructions for inclusive counties. If the response to Question III.A.1 is	⊠YES	□NO	
			"NO," go to Section IV.			
	B.	Stor	age of Volatile Organic Compounds	•		
<b>*</b>		1.	The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.	□YES	⊠NO	

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For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 5						
III.	Title	le 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	C.	Indu					
		1.	The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140.  If the response to Question III.C.1 is "NO" or "N/A," go to Section III.D.	☐YES	□NO ⊠N/A		
		2.	The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area.  If the response to Question III.C.2 is "YES" and the refinery is in the Beaumont/Port Arthur area, go to Section III.D.	□YES	□NO		
		3.	The application area is complying with the provisions of 40 CFR Part 63, Subpart G, as an alternative to complying with this division (relating to Industrial Wastewater).  If the response to Question III.C.3 is "YES," go to Section III.D.	YES	□NO		
		4.	The application area is located at a plant with an annual VOC loading in wastewater, as determined in accordance with 30 TAC § 115.148, less than or equal to 10 Mg (11.03 tons).  If the response to Question III.C.4 is "YES," go to Section III.D.	YES	□NO		
		5.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that are subject to the control requirements of 30 TAC § 115.142(1).	□YES	□NO		
		6.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that handle streams chosen for exemption under 30 TAC § 115.147(2).	☐YES	□NO		
		7.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that have an executive director approved exemption under 30 TAC § 115.147(4).	YES	□NO		
	D.	Load	ling and Unloading of VOCs				
<b>♦</b>		1.	The application area includes VOC loading operations.	⊠YES	□NO		
<b>*</b>		2.	The application area includes VOC transport vessel unloading operations.  For GOP applications, if the responses to Questions III.D.1 - D.2 are "NO," go to Section III.E.	⊠YES	□NO		

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For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 6					
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)	
	D.	Loading and Unloading of VOCs (continued)				
<b>*</b>		3.	Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area.	□YES	⊠NO	
	E.	Fillin	ng of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Fac	ilities		
<b>*</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.  If the response to Question III.E.1 is "NO," go to Section III.F.	□YES	⊠NO	
<b>*</b>		2.	Transfers to stationary storage containers used exclusively for the fueling of agricultural implements are the only transfer operations conducted at facilities in the application area.	☐YES	□NO	
<b>*</b>		3.	All transfers at facilities in the application area are made into stationary storage containers with internal floating roofs, external floating roofs, or their equivalent.  If the response to Question III.E.2 and/or E.3 is "YES," go to Section III.F.	□YES	□NO	
<b>*</b>		4.	The application area is located in a covered attainment county as defined in 30 TAC § 115.10.  If the response to Question III.E.4 is "NO," go to Question III.E.9.	☐YES	□NO	
<b>•</b>		5.	Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	□YES	□NO	
<b>*</b>		6.	Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	□YES	□NO	
•		7.	At facilities located in covered attainment counties other than Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed less than 100,000 gallons of gasoline in a calendar month after October 31, 2014.  If the response to Question III.E.7 is "YES," go to Section III.F.	□YES	□NO	

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For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 7				
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)
	E.	Fillin	ng of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Fac	ilities (co	ntinued)
<b>*</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>	□YES	□NO
<b>*</b>		9.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed no more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	□YES	□NO
•		10.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	□YES	□NO
<b>•</b>		11.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which commenced construction on or after November 15, 1992.	□YES	□NO
<b>•</b>		12.	At facilities located in Ellis, Johnson, Kaufman, Parker, or Rockwall County, transfers are made to stationary storage tanks located at a facility which has dispensed at least 10,000 gallons of gasoline but less than 125,000 gallons of gasoline in a calendar month after April 30, 2005.	□YES	□NO
	F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only)				
<b>•</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.	YES	□NO □N/A

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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 $For SOP\ applications,\ answer\ ALL\ questions\ unless\ otherwise\ directed.$ 

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

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Form	Form OP-REQ1: Page 11					
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (	(continue	d)	
	L.	Dega	ssing of Storage Tanks, Transport Vessels and Marine Vessels (continued)			
<b>•</b>		3.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	□YES	□NO □N/A	
<b>*</b>		4.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES	□NO □N/A	
<b>*</b>		5.	Degassing of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	_YES	□NO	
<b>•</b>		6.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES	□NO □N/A	
<b>•</b>		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 $\S$ 115.547(5) is performed in the application area.	□YES	□NO □N/A	
	M. Petroleum Dry Cleaning Systems					
		1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents.	YES	□NO □N/A	

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Form	Form OP-REQ1: Page 12					
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	N. Vent Gas Control (Highly-reactive volatile organic compounds (HRVOC)					
		1.	The application area includes one or more vent gas streams containing HRVOC.	YES	□NO ⊠N/A	
		2.	The application area includes one or more flares that emit or have the potential to emit HRVOC.	YES	□NO ☑N/A	
			If the responses to Questions III.N.1 and III.N.2 are both "NO" or "N/A," go to Section III.O. If the response to Question III.N.1 is "YES," continue with Question III.N.3.			
		3.	All vent streams in the application area that are routed to a flare contain less than 5.0% HRVOC by weight at all times.	YES	□NO	
		4.	All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times.	☐YES	□NO	
			If the responses to Questions III.N.3 and III.N.4 are both "NO," go to Section III.O.			
		5.	The application area contains pressure relief valves that are not controlled by a flare.	YES	□NO	
		6.	The application area has at least one vent stream which has no potential to emit HRVOC.	YES	□NO	
		7.	The application area has vent streams from a source described in 30 TAC § 115.727(c)(3)(A) - (H).	YES	□NO	
	0.	Cooli	ng Tower Heat Exchange Systems (HRVOC)			
		1.	The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC.	YES	□NO ⊠N/A	

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

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Forn	Form OP-REQ1: Page 14					
IV.	Title	30 T	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ıed)		
	C.	Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas				
<b>*</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.  For SOP applications, if the response to Question IV.C.1 is "NO," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "NO," go to Section IV.F.	□YES	□NO	
<b>*</b>		2.	The application area is located at a site that was a major source of $NO_X$ before November 15, 1992.	□YES	□NO □N/A	
<b>*</b>		3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	□YES	□NO	
	D.	Adij	pic Acid Manufacturing			
		1.	The application area is located at, or part of, an adipic acid production unit.	□YES	□NO □N/A	
	E.	Nitr	ic Acid Manufacturing - Ozone Nonattainment Areas			
		1.	The application area is located at, or part of, a nitric acid production unit.	□YES	□NO □N/A	
	F.		nbustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Prionary Engines and Gas Turbines	rocess He	aters,	
•		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).  For SOP applications, if the response to Question IV.F.1 is "NO," go to Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is "NO," go to Section VI.	□YES	□NO	
<b>*</b>		2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	□YES	□NO	
<b>*</b>		3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	□YES	□NO	

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Form	Form OP-REQ1: Page 15				
IV.	Title	e 30 T	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ied)	
	F.	Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines (continued)			
•		4.	The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103.	□YES □NO	
<b>•</b>		5.	The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	□YES □NO	
		6.	The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. If the response to Question IV.F.6 is "NO," go to Section IV.G.	□YES □NO	
		7.	An ACSS for carbon monoxide (CO) has been approved?	□YES □NO	
		8.	An ACSS for ammonia (NH <sub>3</sub> ) has been approved?	□YES □NO	
		9.	Provide the Permit Number(s) and authorization/issuance date(s) of the NSR projection incorporates an ACSS below.	ect(s) that	
	G.	Util	ity Electric Generation in East and Central Texas		
		1.	The application area includes utility electric power boilers and/or stationary gas turbines (including duct burners used in turbine exhaust ducts) that were placed into service before December 31, 1995.  If the response to Question IV.G.1 is "NO," go to Question IV.H.1.	□YES □NO	
		2.	The application area is complying with the System Cap in 30 TAC § 117.3020.	□YES □NO	
	H.	Mu	lti-Region Combustion Control - Water Heaters, Small Boilers, and Process He	aters	
		1.	The application area includes a manufacturer, distributor, retailer or installer of natural gas fired water heaters, boilers or process heaters with a maximum rated capacity of 2.0 MMBtu/hr or less.  If the response to question IV.H.1 is "NO," go to Section V.	□YES ⊠NO	
		2.	All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	□YES □NO	

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Forn	Form OP-REQ1: Page 16				
V.		Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products			ound
	<b>A.</b>	. Subpart B - National Volatile Organic Compound Emission Standards for Automol Coatings			nish
		1.	The application area manufactures automobile refinish coatings or coating components and sells or distributes these coatings or coating components in the United States.	YES	⊠NO
		2.	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States.	□YES	⊠NO
			If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.		
		3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6).	□YES	□NO
	В.	Subj	part C - National Volatile Organic Compound Emission Standards for Consun	ner Produ	icts
		1.	The application area manufactures consumer products for sale or distribution in the United States.	□YES	⊠NO
		2.	The application area imports consumer products manufactured on or after December 10, 1998 and sells or distributes these consumer products in the United States.	□YES	⊠NO
		3.	The application area is a distributor of consumer products whose name appears on the label of one or more of the products.  If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.	☐YES	⊠NO
		4.	All consumer products manufactured, imported, or distributed by the application area meet one or more of the exemptions specified in 40 CFR § 59.201(c)(1) - (7).	□YES	□NO

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Forn	Form OP-REQ1: Page 17				
V.		40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound sion Standards for Consumer and Commercial Products (continued)			
	C.	Subp	oart D - National Volatile Organic Compound Emission Standards for Archite	ctural Co	atings
		1.	The application area manufactures or imports architectural coatings for sale or distribution in the United States.	□YES	⊠NO
		2.	The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. If the responses to Questions V.C.1-2 are both "NO," go to Section V.D.	□YES	⊠NO
		3.	All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5).	☐YES	□NO
	D.	Subp	oart E - National Volatile Organic Compound Emission Standards for Aerosol	Coatings	
		1.	The application area manufactures or imports aerosol coating products for sale or distribution in the United States.	□YES	⊠NO
		2.	The application area is a distributor of aerosol coatings for resale or distribution in the United States.	□YES	⊠NO
	E.	Subp	oart F - Control of Evaporative Emissions From New and In-Use Portable Fuel	l Contain	ers
		1.	The application area manufactures or imports portable fuel containers for sale or distribution in the United States.  If the response to Question V.E.1 is "NO," go to Section VI.	YES	⊠NO
		2.	All portable fuel containers manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.605(a) - (c).	□YES	□NO
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards		
	A.	Applicability			
<b>*</b>		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts.  If the response to Question VI.A.1 is "NO," go to Section VII.	⊠YES	□NO

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Form	Form OP-REQ1: Page 18					
VI.	Title	e 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)				
	B.	Subp	<b>S</b>			
		1.	The application area is located at a coal preparation and processing plant.  If the response to Question VI.B.1 is "NO," go to Section VI.C.	□YES	⊠NO	
		2.	The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd).  If the response to Question VI.B.2 is "NO," go to Section VI.C.	□YES	□NO	
		3.	The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option.  If the response to Question VI.B.3 is "YES," go to Section VI.C.	□YES	□NO	
		4.	The plant contains an open storage pile, as defined in § 60.251, as an affected facility.  If the response to Question VI.B.4 is "NO," go to Section VI.C.	☐YES	□NO	
		5.	The open storage pile was constructed, reconstructed or modified after May 27, 2009.	□YES	□NO	
	C.	Subp	art GG - Standards of Performance for Stationary Gas Turbines (GOP applic	ants only	·)	
<b>*</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.  If the response to Question VI.C.1 is "NO" or "N/A," go to Section VI.D.	□YES	□NO ⊠N/A	
<b>*</b>		2.	One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005.  If the response to Question VI.C.2 is "NO," go to Section VI.D.	□YES	□NO	
<b>*</b>		3.	One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4).	☐YES	□NO	
<b>♦</b>		4.	The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.	YES	□NO	

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Form	Form OP-REQ1: Page 19				
VI.	Title	40 Ca	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)	
	C.	-	oart GG - Standards of Performance for Stationary Gas Turbines (GOP applicational)	cants only	)
<b>*</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.	YES	□NO
	D.	Subp	oart XX - Standards of Performance for Bulk Gasoline Terminals		
		1.	The application area includes bulk gasoline terminal loading racks.  If the response to Question VI.D.1 is "NO," go to Section VI.E.	□YES	⊠NO □N/A
		2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	□YES	□NO
	E.	Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Die Emissions			ide (SO <sub>2</sub> )
<b>*</b>		1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore).	□YES	⊠NO
			For SOP applications, if the response to Question VI.E.1 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A," go to Section VI.H.		
<b>*</b>		2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011.	□YES	□NO
			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.		
<b>*</b>		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.	□YES	□NO
			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.		

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Form	n OP-	REQ1	: Page 20			
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)		
	Е.	. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO <sub>2</sub> ) Emissions (continued)				
•		4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD.  For SOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.H.	□YES	□NO	
<b>*</b>		5.	Please provide the Unit ID(s) for the gas sweetening unit(s) that have established operating limits in the space provided below.	federally	enforceable	
	F.	Subj	part OOO - Standards of Performance for Nonmetallic Mineral Processing Pla	nts		
		1.	The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant.  If the response to Question VI.F.1 is "NO," go to Section VI.G.	YES	⊠NO	
		2.	Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.	□YES	□NO	
	G.	Sub <sub>j</sub> Syst	part QQQ - Standards of Performance for VOC Emissions from Petroleum Reems	finery W	astewater	
		1.	The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. If the response to Question VI.G.1 is "NO," go to Section VI.H.	□YES	⊠NO	
		2.	The application area includes storm water sewer systems.	□YES	□NO	

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Forn	Form OP-REQ1: Page 21					
VI.	Title	40 Cc	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)		
	G.	-	oart QQQ - Standards of Performance for VOC Emissions from Petroleum Reems (continued)	finery Wa	astewater	
		3.	The application area includes ancillary equipment which is physically separate from the wastewater system and does not come in contact with or store oily wastewater.	□YES	□NO	
		4.	The application area includes non-contact cooling water systems.	□YES	□NO	
		5.	The application area includes individual drain systems.  If the response to Question VI.G.5 is "NO," go to Section VI.H.	□YES	□NO	
		6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	□YES	□NO	
		7.	The application area includes completely closed drain systems.	□YES	□NO	
	Н.	Cons	oart AAAA - Standards of Performance for Small Municipal Waste Incineration truction Commenced After August 30, 1999 or for Which Modification or Recommenced on or After June 6, 2004			
•		1.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator.  If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "NO," go to Question VI.H.4.	□YES	□NO ⊠N/A	
<b>*</b>		2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	□YES	□NO	
<b>•</b>		3.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	□YES	□NO	
<b>♦</b>		4.	The application area includes at least one air curtain incinerator.  If the response to Question VI.H.4 is "NO," go to Section VI.I.	□YES	□NO	

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Form	Form OP-REQ1: Page 22					
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)		
	Н.	Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)				
<b>*</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.  If the response to Question VI.H.5 is "NO," go to Question VI.H.7.	YES	□NO	
<b>♦</b>		6.	All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste.	□YES	□NO	
<b>*</b>		7.	The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	YES	□NO	
<b>*</b>		8.	All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste.	□YES	□NO	
	I.	Unit	oart CCCC - Standards of Performance for Commercial and Industrial Solid Versions of Solid Version Commenced After November 30, 1999 or for Which construction Commenced on or After June 1, 2001			
•		1.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator.  If the response to Question VI.I.1 is "N/A," go to Section VI.J. If the response to Question VI.I.1 is "NO," go to Question VI.I.4.	□YES	□NO ⊠N/A	
<b>*</b>		2.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001.	_YES	□NO	

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Forn	Form OP-REQ1: Page 23				
VI.	Title	40 Co	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)	
	I. Subpart CCCC - Standards of Performance for Commercial and Industrial Solid W Units for Which Construction Commenced After November 30, 1999 or for Which N Reconstruction Commenced on or After June 1, 2001 (continued)				
<b>*</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.	□YES □NO	
<b>*</b>		4.	The application area includes at least one air curtain incinerator.  If the response to Question VI.I.4 is "NO," go to Section VI.J.	□YES □NO	
<b>*</b>		5.	The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. <i>If the response to Question VI.I.5 is "NO," go to VI.I.7.</i>	□YES □NO	
<b>*</b>		6.	All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES □NO	
<b>*</b>		7.	The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	□YES □NO	
<b>*</b>		8.	All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES □NO	

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Forn	Form OP-REQ1: Page 24					
VI.	Title	40 Ca	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)		
	J.	Cons	oart EEEE - Standards of Performance for Other Solid Waste Incineration Unstruction Commenced After December 9, 2004 or for Which Modification or Runenced on or After June 16, 2006			
<b>•</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.  If the response to Question VI.J.1 is "N/A," go to Section VI.K. If the response to Question VI.J.1 is "NO," go to Question VI.J.4.	□YES	□NO ⊠N/A	
<b>*</b>		2.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.	☐YES	□NO	
<b>*</b>		3.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	YES	□NO	
<b>*</b>		4.	The application area includes at least one air curtain incinerator.  If the response to Question VI.J.4 is "NO," go to Section VI.K.	□YES	□NO	
<b>*</b>		5.	The application area includes at least one air curtain incinerator constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.  If the response to Question VI.J.5 is "NO," go to Question VI.J.7.	☐YES	□NO	
<b>*</b>		6.	All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES	□NO	
<b>*</b>		7.	The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	☐YES	□NO	

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Form OP-REQ1: Page 25						
VI.	Title	tle 40 Code of Federal Regulations Part 60 - New Source Performance Standards (NSPS) (continued)				
	J.	Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006 (continued)				
<b>*</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.	□YES	□NO	
<b>*</b>		9.	The air curtain incinerator is located at an institutional facility and is a distinct operating unit of the institutional facility that generated the waste.	□YES	□NO	
<b>*</b>		10.	The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES	□NO	
	K.	Subpart OOOO - Standards of Performance for Crude Oil and Natural Gas Production, Transmission and Distribution				
<b>♦</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.	□YES	⊠NO	
VII.	Title	40 Ca	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo	ous Air Pol	lutants	
	Α.	Appl	licability			
<b>*</b>		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 61 subparts.  If the response to Question VII.A.1 is "NO" or "N/A," go to Section VIII.	□YES	□NO ⊠N/A	
	В.	Subpart F - National Emission Standard for Vinyl Chloride				
		1.	The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride.	□YES	□NO	
	C.	Subpart J - National Emission Standard for Benzene Emissions for Equipment Leaks (Fugitive Emission Sources) of Benzene (Complete this section for GOP applications only)				
<b>*</b>		1.	The application area includes equipment in benzene service.	□YES	□NO □N/A	

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Form	Form OP-REQ1: Page 26						
VII.		Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants continued)					
	D.	Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants					
		1.	The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b). If the response to Question VII.D.1 is "NO," go to Section VII.E.	□YES □NO			
		2.	The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).	□YES □NO			
		3.	The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.	□YES □NO			
	E. Subpart M - National Emission Standard for Asbestos						
		Applicability					
		1.	The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155.  If the response to Question VII.E.1 is "NO," go to Section VII.F.	□YES □NO			
		Roadway Construction					
		2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	□YES □NO			
	Manufacturing Commercial Asbestos						
		3.	The application area includes a manufacturing operation using commercial asbestos.  If the response to Question VII.E.3 is "NO," go to Question VII.E.4.	□YES □NO			
			a. Visible emissions are discharged to outside air from the manufacturing operation	□YES □NO			
			b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	□YES □NO			

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

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Form	Form OP-REQ1: Page 28						
VII.		Citle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants continued)					
	E.	2. Subpart M - National Emission Standard for Asbestos (continued)					
		Asbes	tos Sp	pray Application (continued)			
			d.	Asbestos-containing waste material is processed into non-friable forms.	□YES	□NO	
			e.	Asbestos-containing waste material is adequately wetted.	□YES	□NO	
			f.	Alternative filtering equipment is being used that has received EPA approval.	□YES	□NO	
			g.	A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	□YES	□NO	
			h.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	□YES	□NO	
		Fabri	cating	g Commercial Asbestos			
		5.		pplication area includes a fabricating operation using commercial asbestos. response to Question VII.E.5 is "NO," go to Question VII.E.6.	□YES	□NO	
			a.	Visible emissions are discharged to outside air from the manufacturing operation.	□YES	□NO	
			b.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	□YES	□NO	
			c.	Asbestos-containing waste material is processed into non-friable forms.	□YES	□NO	
			d.	Asbestos-containing waste material is adequately wetted.	□YES	□NO	
			e.	Alternative filtering equipment is being used that has received EPA approval.	□YES	□NO	

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Form	Form OP-REQ1: Page 29						
VII.		40 Code inued)	40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants nued)				
	E.	Subpart	M - National Emission Standard for Asbestos (continued)				
		Fabrica	ting Commercial Asbestos (continued)				
		f.	A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	□YES	□NO		
		g.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	□YES	□NO		
		Non-spr	ayed Asbestos Insulation				
		ins	ne application area includes insulating materials (other than spray applied sulating materials) that are either molded and friable or wet-applied and friable ter drying.	□YES	□NO		
		Asbestos	Conversion				
		co	ne application area includes operations that convert regulated asbestos- ntaining material and asbestos-containing waste material into nonasbestos sbestos-free) material.	□YES	□NO		
	F.		P - National Emission Standard for Inorganic Arsenic Emissions from Arsenic Production Facilities	senic Trio	xide and		
		ars	ne application area is located at a metallic arsenic production plant or at an senic trioxide plant that processes low-grade arsenic bearing materials by a asting condensation process.	□YES	□NO		
	G.	Subpart	BB - National Emission Standard for Benzene Emissions from Benzene Tr	ransfer Op	erations		
		teı	ne application area is located at a benzene production facility and/or bulk rminal.  the response to Question VII.G.1 is "NO," go to Section VII.H.	□YES	□NO		
		2. Th	ne application area includes benzene transfer operations at marine vessel ading racks.	□YES	□NO		

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

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Form	Form OP-REQ1: Page 31						
VII.		40 Co inued	0 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants nued)				
	H.	Subp	oart FF - National Emission Standard for Benzene Waste Operations (continue	ed)			
		Apple	icability (continued)				
		6.	The flow-weighted annual average benzene concentration of each waste stream at the site is based on documentation.	YES	□NO		
		7.	The application area has waste streams with flow-weighted annual average water content of $10\%$ or greater.	□YES	□NO		
		Wast	e Stream Exemptions				
		8.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(2) (the flow-weighted annual average benzene concentration is less than 10 ppmw).	YES	□NO		
		9.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because process wastewater has a flow rate less than 0.02 liters per minute or an annual wastewater quantity less than 10 Mg/yr.	□YES	□NO		
		10.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because the total annual benzene quantity is less than or equal to 2 Mg/yr.	□YES	□NO		
		11.	The application area transfers waste off-site for treatment by another facility.	□YES	□NO		
		12.	The application area is complying with 40 CFR § 61.342(d).	YES	□NO		
		13.	The application area is complying with 40 CFR § 61.342(e).  If the response to Question VII.H.13 is "NO," go to Question VII.H.15.	□YES	□NO		
		14.	The application area has facility waste with a flow weighted annual average water content of less than 10%.	□YES	□NO		

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

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Form	ı OP-l	REQ1.	Page 33		
VII.		Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)			
	Н.	Subp	oart FF - National Emission Standard for Benzene Waste Operations (continue	ed)	
		Indiv	vidual Drain Systems (continued)		
		22.	The application area has individual drain systems complying with 40 CFR § 61.346(b).	□YES □NO	
			If the response to Question VII.H.22 is "NO," go to Question VII.H.25.		
		23.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	□YES □NO	
		24.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	□YES □NO	
		Rem	ediation Activities		
		25.	Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	□YES □NO	
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories	ous Air Pollutants	
	A.	Appl	licability		
<b>*</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.  See instructions for 40 CFR Part 63 subparts made applicable only by reference.	□YES ⊠NO	
	В.		oart F - National Emission Standards for Organic Hazardous Air Pollutants fronic Chemical Manufacturing Industry	om the Synthetic	
		1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a).  If the response to Question VIII.B.1 is "NO," go to Section VIII.D.	⊠YES □NO	

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

Form OP-	REQ1.	Page 34		
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	ollutants
В.	_	oart F - National Emission Standards for Organic Hazardous Air Pollutants fronic Chemical Manufacturing Industry (continued)	om the Sy	ynthetic
	2.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii).  If the response to Question VIII.B.2 is "NO," go to Section VIII.D.	☐YES	⊠NO
	3.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	□YES	□NO
	4.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	□YES	□NO
	5.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and does <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>	□YES	□NO

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

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

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Form	Form OP-REQ1: Page 37				
VIII.	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	C.	Orga	oart G - National Emission Standards for Organic Hazardous Air Pollutants france Chemical Manufacturing Industry for Process Vents, Storage Vessels, Tra Wastewater (continued)		
		Proc	ess Wastewater Streams (continued)		
		16.	The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).	□YES □NO	
		17.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272.  If the response to Question VIII.C.17 is "NO," go to Question VIII.C.20.	□YES □NO	
		18.	The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	□YES □NO	
		19.	The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	□YES □NO	
		20.	The application area includes process wastewater streams, located at existing sources, that are designated as Group 1; are required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 9 compounds.	□YES □NO	
		21.	The application area includes process wastewater streams, located at existing sources that are Group 2.	□YES □NO	
		22.	The application area includes process wastewater streams, located at new sources, that are designated as Group 1; required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 8 or Table 9 compounds.	□YES □NO	
		23.	The application area includes process wastewater streams, located at new sources that are Group 2 for both Table 8 and Table 9 compounds.	□YES □NO	

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

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

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

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Form OP-I	Form OP-REQ1: Page 41				
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
Е.	Subp	oart O - Ethylene Oxide Emissions Standards for Sterilization Facilities			
	1.	The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials.  If the response to Question VIII.E.1 is "NO," go to Section VIII.F.	□YES	⊠NO	
	2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O.  If the response to Question VIII.E.2 is "NO," go to Section VIII.F.	□YES	□NO	
	3.	The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	□YES	□NO	
	4.	The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	□YES	□NO	
F.	F. Subpart Q - National Emission Standards for Industrial Process Cooling Towers				
	1.	The application area includes industrial process cooling towers.  If the response to Question VIII.F.1 is "NO," go to Section VIII.G.	YES	⊠NO	
	2.	Chromium-based water treatment chemicals have been used on or after September 8, 1994.	□YES	□NO	
G.		oart R - National Emission Standards for Gasoline Distribution Facilities (Bulkninals and Pipeline Breakout Stations)	c Gasoline	e	
	1.	The application area includes a bulk gasoline terminal.	□YES	⊠NO	
	2.	The application area includes a pipeline breakout station.  If the responses to Questions VIII.G.1 and VIII.G.2 are both "NO," go to Section VIII.H.	□YES	⊠NO	
	3.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with another bulk gasoline terminal or a pipeline breakout station.  If the response to Question VIII.G.3 is "YES," go to Question VIII.G.10.	□YES	□NO	

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

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

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

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

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

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

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

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

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

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Form	OP-RE	EQ1:	Page 51			
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	0. 8	Subp	art DD - National Emission Standards for Off-site Waste and Recovery Opera	ations (co	ntinued)	
	4	1.	The application area has a waste management operation treating wastewater which is an off-site material and is exempted under 40 CFR §§ $264.1(g)(6)$ or $265.1(c)(10)$ .	□YES	□NO	
	5	5.	The application area has an operation subject to Clean Water Act, § 402 or § 307(b) but is not owned by a "state" or "municipality."	□YES	□NO	
	6	5.	The predominant activity in the application area is the treatment of wastewater received from off-site.	YES	□NO	
	7	7.	The application area has a recovery operation that recycles or reprocesses hazardous waste which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(2) or 265.1(c)(6).	□YES	□NO	
	8	3.	The application area has a recovery operation that recycles or reprocesses used solvent which is an off-site material and is not part of a chemical, petroleum, or other manufacturing process that is required to use air emission controls by another subpart of 40 CFR Part 63 or Part 61.	□YES	□NO	
	g	<b>)</b> .	The application area has a recovery operation that re-refines or reprocesses used oil which is an off-site material and is regulated under 40 CFR Part 279, Subpart F (Standards for Used Oil Processors and Refiners).	□YES	□NO	
	1	10.	The application area is located at a site where the total annual quantity of HAPs in the off-site material is less than 1 megagram per year.  If the response to Question VIII.O.10 is "YES," go to Section VIII.P.	□YES	□NO	

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VIII.	/III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	<b>o.</b> S	Subp	art DD - National Emission Standards for Off-site Waste and Recovery Opera	tions (co	ntinued)	
	1	1.	The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater.  If the response to Question VIII.O.11 is "NO," go to Question VIII.O.14.	□YES	□NO	
	1	2.	VOHAP concentration is determined by direct measurement.	□YES	□NO	
	1	3.	VOHAP concentration is based on knowledge of the off-site material.	□YES	□NO	
	1	4.	The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system.  If the response to Question VIII.O.14 is "NO," go to Question VIII.O.17.	□YES	□NO	
	1	5.	An equipment component in the application area contains or contacts off-site material with a HAP concentration greater than or equal to 10% by weight.	☐YES	□NO	
	1	6.	An equipment component in the application area is intended to operate 300 hours or more during a 12-month period.	□YES	□NO	
	1	7.	The application area includes containers that manage non-exempt off-site material.	☐YES	□NO	
	1	8.	The application area includes individual drain systems that manage non-exempt off-site materials.	☐YES	□NO	

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Form	Form OP-REQ1: Page 53					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	P.	Subj	part GG - National Emission Standards for Aerospace Manufacturing and Rev	vork Faci	ilities	
		1.	The application area includes facilities that manufacture or rework commercial, civil, or military aerospace vehicles or components.  If the response to Question VIII.P.1 is "NO" or "N/A," go to Section VIII.Q.	☐YES	⊠NO □N/A	
		2.	The application area includes one or more of the affected sources specified in 40 CFR § 63.741(c)(1) - (7).	□YES	□NO	
	Q.		part HH - National Emission Standards for Hazardous Air Pollutants From Oi luction Facilities.	l and Nat	tural Gas	
<b>*</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.	□YES	⊠NO	
•		2.	The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user.  For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.R.  For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.Z.	□YES	⊠NO	
•		3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761.  For SOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.R.  For GOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.Z.	□YES	□NO	
<b>♦</b>		4.	The application area is located at a site that is a major source of HAP.  If the response to Question VIII.Q.4 is "NO," go to Question VIII.Q.6.	□YES	□NO	

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

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

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Form	Form OP-REQ1: Page 56					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	U.	Subp	oart PP - National Emission Standards for Containers (continued)			
		4.	The application area includes containers using Container Level 3 controls.	□YES	□NO	
	V.	Subp	oart RR - National Emission Standards for Individual Drain Systems			
		1.	The application area includes individual drain systems for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart RR for the control of air emissions.	☐YES	⊠NO	
	W.		oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards	ce Catego	ries -	
		1.	The application area includes an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.	☐YES	⊠NO	
		2.	The application area includes process wastewater streams generated from an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.  If the responses to Questions VIII.W.1 and VIII.W.2 are both "NO," go to Question VIII.W.20.	□YES	⊠no	
		3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 under the requirements of 40 CFR § 63.132(c).	□YES	□NO	
		4.	The application area includes process wastewater streams that are determined to be Group 2 under the requirements of 40 CFR § 63.132(c).	□YES	□NO	
		5.	All Group 1 wastewater streams at the site are determined to have a total source mass flow rate of less than 1 MG/yr.	□YES	□NO	
		6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr.  If the response to Question VIII.W.6 is "NO," go to Question VIII.W.8.	☐YES	□NO	

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Form OP-	Form OP-REQ1: Page 57				
	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 Cate Generic Maximum Achievable Control Technology Standards (continued)				
	7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	YES	□NO	
	8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	□YES	□NO	
	9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation.  If the responses to Questions VIII.W.8 and W.9 are both "NO," go to Question VIII.W.11.	□YES	□NO	
	10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES	□NO	
	11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	YES	□NO	
	12.	The application area includes individual drain systems that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.  If the response to Question VIII.W.12 is "NO," go to Question VIII.W.15.	□YES	□NO	
	13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of covers and, if vented, closed vent systems and control devices.	□YES	□NO	
	14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES	□NO	

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Form	Form OP-REQ1: Page 58				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	W.		oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards (continued)	ce Catego	ries -
		15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process unit.  If the response to Question VIII.W.15 is "NO," go to Question VIII.W.20.	□YES	□NO
		16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.1106(c)(1) - (3). If the response to Question VIII.W.16 is "NO," go to Question VIII.W.20.	□YES	□NO
		17.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at any flow rate.	□YES	□NO
		18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES	□NO

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

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

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

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Form OP-REQ1: Page 62				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
W.	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)			
	38.	The application area has individual drain systems complying with 40 CFR § 61.346(a).  If the response to Question VIII.W.38 is "NO," go to Question VIII.W.40.	□YES □NO	
	39.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	□YES □NO	
	40.	The application area has individual drain systems complying with 40 CFR § 61.346(b).  If the response to Question VIII.W.40 is "NO," go to Question VIII.W.43.	□YES □NO	
	41.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	□YES □NO	
	42.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	□YES □NO	
	43.	The application area has at least one waste stream that contains benzene.  If the response to Question VIII.W.43 is "NO," go to Question VIII.W.54.	□YES □NO	
	44.	The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene.  If the response to Question VIII.W.44 is "NO," go to Question VIII.W.47.	□YES □NO	
	45.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers.  If the response to Question VIII.W.45 is "YES," go to Question VIII.W.47.	□YES □NO	

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

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

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

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Form	Form OP-REQ1: Page 66				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	Χ.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)			
		13.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES □NO	
		Cont	ainers		
		14.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□YES □NO	
	Drains				
		15.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.  If the response to Question VIII.X.15 is "NO," go to Question VIII.X.18.	□YES □NO	
		16.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES □NO	
		17.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	□YES □NO	
		18.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an thermoplastic product process unit.  If the response to Question VIII.X.18 is "NO," go to Section VIII.Y.	□YES □NO	

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

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Form	OP-F	REQ1:	Page 68			
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants	
	Y.		Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.			
		1.	The application area is subject to 40 CFR Part 63, Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	□YES	⊠NO	
	Z.	_	oart AAAA - National Emission Standards for Hazardous Air Pollutants for M te (MSW) Landfills.	<b>[unicipal</b>	Solid	
<b>*</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.	□YES	⊠NO	
	AA.		oart FFFF - National Emission Standards for Hazardous Air Pollutants for Mi nnic Chemical Production and Processes (MON)	scellaneo	us	
		1.	The application area is located at a site that includes process units that manufacture as a primary product one or more of the chemicals listed in 40 CFR § 63.2435(b)(1).	YES	⊠NO	
		2.	The application area is located at a plant site that is a major source as defined in FCAA § 112(a).	<b>⊠</b> YES	□NO	
		3.	The application area is located at a site that includes miscellaneous chemical manufacturing process units (MCPU) that process, use or generate one or more of the organic hazardous air pollutants listed in § 112(b) of the Clean Air Act or hydrogen halide and halogen HAP.  If the response to Question VIII.AA.1, AA.2 or AA.3 is "NO," go to Section VIII.BB.	□YES	⊠NO	
		4.	The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF.  If the response to Question VIII.AA.4 is "NO," go to Section VIII.BB.	□YES	□NO	

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Form	Form OP-REQ1: Page 69				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
1	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellane Organic Chemical Production and Processes (MON) (continued)				
	5.	The application area includes process wastewater streams.  If the response to Question VIII.AA.5 is "NO," go to Question VIII.AA.18.	□YES □NO		
	6.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	□YES □NO		
	7.	The application area includes process wastewater streams that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	□YES □NO		
	8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr.  If the response to Question VIII.AA.8 is "YES," go to Section VIII.AA.22.	□YES □NO		
	9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr.  If the response to Question VIII.AA.9 is "NO," go to Question VIII.AA.11.	□YES □NO		
	10	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	□YES □NO		
	11	. Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	□YES □NO		
	12	. Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation.  If the responses to Questions VIII.AA.11 and VIII.AA.12 are both "NO," go to Question VIII.AA.18.	□YES □NO		

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Form	Form OP-REQ1: Page 70				
VIII.	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 Miscel Organic Chemical Production and Processes (MON) (continued)				us
		13.	Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h).  If the response to Question VIII.AA.13 is "NO," go to Question VIII.AA.15.	□YES	□NO
		14.	The option to document in the notification of compliance status report that the wastewater will be treated in a facility meeting the requirements of 40 CFR § 63.138(h) is elected.	□YES	□NO
		15.	Group 1 wastewater streams or residuals with a total annual average concentration of compounds in Table 8 of 40 CFR Part 63, Subpart FFFF less than 50 ppmw are transferred offsite.  If the response to Question VIII.AA.15 is "NO," go to Question VIII.AA.17.	□YES	□NO
		16.	The transferor is demonstrating that less than 5 percent of the HAP in Table 9 of 40 CFR Part 63, Subpart FFFF is emitted from waste management units up to the activated sludge unit.	□YES	□NO
		17.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES	□NO
		18.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	YES	□NO
		19.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream.  If the response to Question VIII.AA.19 is "NO," go to Question VIII.AA.22.	□YES	□NO
		20.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO

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

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Form	Form OP-REQ1: Page 72				
VIII.		Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			ollutants
	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)				us
	BB.	_	part GGGG - National Emission Standards for Hazardous Air Pollutants for: Segetable Oil Production.	Solvent E	xtractions
		1.	The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions.	□YES	⊠NO
	CC.	Subj	part GGGGG - National Emission Standards for Hazardous Air Pollutants: Si	te Remed	iation
		1.	The application area includes a facility at which a site remediation is conducted. If the answer to Question VIII.CC.1 is "NO," go to Section VIII.DD.	□YES	⊠NO
		2.	The application area is located at a site that is a major source of HAP.  If the answer to Question VIII.CC.2 is "NO," go to Section VIII.DD.	□YES	□NO
		3.	All site remediation's qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6).  If the answer to Question VIII.CC.3 is "YES," go to Section VIII.DD.	□YES	□NO
		4.	Prior to beginning site remediation activities it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr.  If the answer to Question VIII.CC.4 is "YES," go to Section VIII.DD.	□YES	□NO
		5.	The site remediation will be completed within 30 consecutive calendar days.	□YES	□NO
		6.	No site remediation will exceed 30 consecutive calendar days.  If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD.	□YES	□NO
		7.	Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.	□YES	□NO
		8.	All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.  If the answer to Question VIII.CC.8 is "YES," go to Section VIII.DD.	□YES	□NO

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Form	Form OP-REQ1: Page 73					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	CC.	C. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation (continued)				
		9.	The application area includes containers that manage site remediation materials subject to 40 CFR Part 63, Subpart GGGGG.  If the response to Question VIII.CC.9 is "NO," go to Question VIII.CC.14.	□YES □NO		
		10.	The application area includes containers using Container Level 1 controls as specified in 40 CFR § 63.922(b).	□YES □NO		
		11.	The application area includes containers with a capacity greater than 0.46 m³ that meet the requirements of 40 CFR § 63.7900(b)(3)(i) and (ii).	□YES □NO		
		12.	The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b).	□YES □NO		
		13.	The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b).	□YES □NO		
		14.	The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962.	□YES □NO		
	DD.	-	oart YYYYY - National Emission Standards for Hazardous Air Pollutants for Aric Arc Furnace Steelmaking Facilities	Area/Sources:		
		1.	The application area includes an electric arc furnace (EAF) steelmaking facility, and the site is an area source of hazardous air pollutant (HAP) emissions.  If the response to Question VIII.DD.1 is "NO," go to Section VIII.EE.	□YES ⊠NO		
		2.	The EAF steelmaking facility is a research and development facility.  If the response to Question VIII.DD.2 is "YES," go to Section VIII.EE.	□YES □NO		
		3.	Metallic scrap is utilized in the EAF.	□YES □NO		
		4.	Scrap containing motor vehicle scrap is utilized in the EAF.	□YES □NO		
		5.	Scrap not containing motor vehicle scrap is utilized in the EAF.	□YES □NO		

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Form	Form OP-REQ1: Page 74						
VIII.	III. 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 Cates Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities					
		1.	The application area is located at a site that is an area source of HAPs.  If the answer to Question EE.1 is "NO," go to Section VIII.FF.	□YES	⊠NO		
		2.	The application area includes a pipeline breakout station, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R.	□YES	□NO		
		3.	The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	YES	□NO		
		4.	The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB.  If the answer to Question VIII.EE.4 is "NO," go to Question VIII.EE.6.	□YES	□NO		
		5.	The bulk gasoline plant was operating, prior to January 10, 2010, in compliance with an enforceable State, local or tribal rule or permit that requires submerged fill as specified in 40 CFR § 63.11086(a).	□YES	□NO		
		6.	The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC.  If the answer to Question VIII.EE.6 is "NO," go to Section VIII.FF.	□YES	□NO		
		7.	The bulk gasoline terminal has throughput of less than 250,000 gallons per day.  If the answer to Question VIII.EE.7 is "YES," go to Section VIII.FF.	☐YES	□NO		
		8.	The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks.	□YES	□NO		
		9.	The bulk gasoline terminal loads gasoline into railcar cargo tanks.  If the answer to Question VIII.EE.9 is "NO," go to Section VIII.FF.	□YES	□NO		
		10.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which do not collect vapors from a vapor balance system.	□YES	□NO		

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Form	OP-F	REQ1:	Page 75				
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	llutants		
	EE.	_	Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)				
		11.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which collect vapors from a vapor balance system and that system complies with a Federal, State, local, tribal rule or permit.	YES	□NO		
	FF.		oart CCCCCC - National Emission Standards for Hazardous Air Pollutants fo bline Dispensing Facilities	r Source (	Category:		
<b>*</b>		1.	The application area is located at a site that is an area source of hazardous air pollutants.  If the answer to Question VIII.FF.1 is "NO," go to Section VIII.GG.	□YES	⊠NO		
<b>•</b>		2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132.  If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.	□YES	□NO		
<b>♦</b>		3.	The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	□YES	□NO		
•		4.	The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment.	□YES	□NO		
	GG.	Rece	ntly Promulgated 40 CFR Part 63 Subparts				
<b>*</b>		1.	The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form.  If the response to Question VIII.GG.1 is "NO," go to Section IX. A list of promulgated 40 CFR Part 63 subparts not otherwise addressed on OP-REQ1 is included in the instructions.	□YES	⊠NO		
<b>*</b>		2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.				

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Forn	Form OP-REQ1: Page 76					
IX.	Title	e 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions				
	A.	Appl	licability			
<b>•</b>		1.	The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10.	☐YES	⊠NO	
Χ.	Title	40 Ca	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphe	eric Ozon	e	
	A.	Subp	oart A - Production and Consumption Controls			
•		1.	The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	☐YES	⊠NO □N/A	
	B.	Subp	oart B - Servicing of Motor Vehicle Air Conditioners			
<b>•</b>		1.	Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.	☐YES	⊠NO	
	C.	-	oart C - Ban on Nonessential Products Containing Class I Substances and Ban lucts Containing or Manufactured with Class II Substances	on Nones	sential	
<b>*</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.	□YES	⊠NO □N/A	
	D.	Subp	oart D - Federal Procurement			
•		1.	The application area is owned/operated by a department, agency, or instrumentality of the United States.	□YES	⊠NO □N/A	
	E.	Subp	part E - The Labeling of Products Using Ozone Depleting Substances			
<b>*</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.	_YES	⊠NO □N/A	
<b>*</b>		2.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.	□YES	⊠NO □N/A	
<b>*</b>		3.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.	YES	⊠NO □N/A	

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Forn	Form OP-REQ1: Page 77						
X.		e 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone ntinued)					
	F.	Subp	Subpart F - Recycling and Emissions Reduction				
<b>*</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.	YES	□NO		
<b>*</b>		2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	□YES	⊠NO □N/A		
<b>*</b>		3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	□YES	⊠NO □N/A		
	G.	Subp	oart G - Significant New Alternatives Policy Program				
<b>•</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.  If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.	□YES	□NO ☑N/A		
<b>*</b>		2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	□YES	□NO □N/A		
	H.	Subp	oart H -Halon Emissions Reduction				
<b>*</b>		1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	□YES	⊠NO □N/A		
<b>*</b>		2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	□YES	⊠NO □N/A		
XI.	Misc	ellane	eous				
	A.	Requ	uirements Reference Tables (RRT) and Flowcharts				
		1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	□YES	⊠NO		

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Forn	Form OP-REQ1: Page 78					
XI.	Misc	iscellaneous (continued)				
	В.	Forms				
<b>*</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.  If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.	YES	⊠NO □N/A	
<b>*</b>		2.	Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Sul Division designation for the State regulation(s) in the space provided below.	bchapter,	and	
	C.	Emis	ssion Limitation Certifications			
<b>*</b>		1.	The application area includes units for which federally enforceable emission limitations have been established by certification.	⊠YES	□NO	
	D.	Alternative Means of Control, Alternative Emission Limitation or Standard, or Equivalent Requirements				
		1.	The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).	□YES	⊠NO	
		2.	The application area includes units located at the site that are subject to a site-specific requirement of the SIP.	□YES	⊠NO	
		3.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator.  If the response to Question XI.D.3 is "YES," please include a copy of the approval document with the application.	□YES	⊠NO	
		4.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director.  If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.	□YES	⊠NO	

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Form	Form OP-REQ1: Page 79					
XI.	Misc	cellaneous (continued)				
	E.	Title	Title IV - Acid Rain Program			
		1.	The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	YES	⊠NO	
		2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	YES	⊠NO	
		3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	□YES	⊠NO	
	F.		FR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO <sub>X</sub> (up 2 Trading Program	Ozone Sea	ison	
		1.	The application area includes emission units subject to the requirements of the CSAPR NO <sub>X</sub> Ozone Season Group 2 Trading Program.  If the response to Question XI.F.1 is "NO," go to Question XI.F.7.	□YES	⊠NO	
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO <sub>X</sub> and heat input.	□YES	□NO	
		3.	The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO <sub>X</sub> , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES	□NO	
		4.	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO <sub>X</sub> , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES	□NO	
		5.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO <sub>X</sub> and heat input.	□YES	□NO	
		6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO <sub>X</sub> and heat input.	☐YES	□NO	
		7.	The application area includes emission units that qualify for the CSAPR NO <sub>X</sub> Ozone Season Group 2 retired unit exemption.	□YES	⊠NO	

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Forn	Form OP-REQ1: Page 80					
XI.	Misc	Miscellaneous (continued)				
	G.	40 C	FR Part 97, Subpart FFFFF - Texas SO <sub>2</sub> Trading Program			
		1.	The application area includes emission units complying with the requirements of the Texas SO <sub>2</sub> Trading Program.	YES	⊠NO	
			If the response to Question XI.G.1 is "NO," go to Question XI.G.6.			
		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.	□YES	□NO	
		3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for $SO_2$ and heat input.	☐YES	□NO	
		4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO <sub>2</sub> and heat input.	□YES	□NO	
		5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO <sub>2</sub> and heat input.	□YES	□NO	
		6.	The application area includes emission units that qualify for the Texas SO <sub>2</sub> Trading Program retired unit exemption.	☐YES	⊠NO	
	H. Permit Shield (SOP Applicants Only)					
		1.	A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit.	⊠YES	□NO	

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Forn	Form OP-REQ1: Page 81					
XI.	Miso	cellane	ous (continued)			
	I.					
<b>*</b>		1.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 511 - Oil and Gas General Operating Permit for Brazoria, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Montgomery, Orange, Parker, Rockwall, Tarrant, Waller, and Wise Counties.	□YES	□NO	
•		2.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 512 - Oil and Gas General Operating Permit for Gregg, Nueces, and Victoria Counties.	□YES	□NO	
<b>*</b>		3.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 513 - Oil and Gas General Operating Permit for Aransas, Bexar, Calhoun, Matagorda, San Patricio, and Travis Counties.	□YES	□NO	
•		4.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 514 - Oil and Gas General Operating Permit for All Texas Counties Except Aransas, Bexar, Brazoria, Calhoun, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Gregg, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Matagorda, Montgomery, Nueces, Orange, Parker, Rockwall, San Patricio, Tarrant, Travis, Victoria, Waller, and Wise County.	□YES	□NO	
•		5.	The application area is applying for initial issuance, revision, or renewal of a solid waste landfill general operating permit under GOP No. 517 - Municipal Solid Waste Landfill general operating permit.	□YES	□NO	
	J.	Title	30 TAC Chapter 101, Subchapter H			
<b>*</b>		1.	The application area is located in a nonattainment area.  If the response to Question XI.J.1 is "NO," go to question XI.J.3.	□YES	⊠NO	
<b>*</b>		2.	The applicant has or will generate emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	□YES	□NO □N/A	
<b>•</b>		3.	The applicant has or will generate discrete emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	□YES	⊠NO □N/A	

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 84					
XI.	XI. Miscellaneous (continued)					
	L.	Com	pliance Assurance Monitoring (continued)			
<b>*</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.	YES	□NO	
<b>*</b>		10.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	YES	□NO	
<b>*</b>		11.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses a regulated pollutant other than particulate matter or VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	YES	□NO	
<b>*</b>		12.	The control device in the CAM proposal as described by question XI.L.3 or XI.L.4 has a bypass.	☐YES	□NO	
	M.	Title	30 TAC Chapter 113, Subchapter D, Division 5 - Emission Guidelines and Co	mpliance	Times	
<b>*</b>		1.	The application area includes at least one air curtain incinerator that commenced construction on or before December 9, 2004.  If the response to Question XI.M.1 is "NO," or "N/A," go to Section XII.	YES	⊠NO □N/A	
<b>*</b>		2.	All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES	□NO	
XII.	New	Sourc	e Review (NSR) Authorizations			
	A. Waste Permits with Air Addendum					
<b>*</b>		1.	The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum.  If the response to XII.A.1 is "YES," include the waste permit numbers and issuance date in Section XII.J.	☐YES	⊠NO	

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For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 85					
XII.	New	Sourc	ee Review (NSR) Authorizations (continued)			
	B.	Air (	Quality Standard Permits			
<b>*</b>		1.	The application area includes at least one Air Quality Standard Permit NSR authorization.	□YES	⊠NO	
			If the response to XII.B.1 is "NO," go to Section XII.C. If the response to XII.B.1 is "YES," be sure to include the standard permit's registration numbers in Section XII.H and answer XII.B.2 - B.16 as appropriate.			
<b>*</b>		2.	The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.	☐YES	□NO	
<b>♦</b>		3.	The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	□YES	□NO	
<b>•</b>		4.	The application area includes at least one "Installation and/or Modification of Oil and Gas Facilities" Air Quality Standard Permit NSR authorization under 30 TAC § 116.620.	□YES	□NO	
<b>♦</b>		5.	The application area includes at least one non-rule Air Quality Standard Permit for Oil and Gas Handling and Production Facilities NSR authorization.	□YES	□NO	
<b>♦</b>		6.	The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.	☐YES	□NO	
<b>*</b>		7.	The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.	□YES	□NO	
		8.	The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.	□YES	□NO	
<b>♦</b>		9.	The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.	☐YES	□NO	
<b>♦</b>		10.	The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	☐YES	□NO	

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Permit No.:	O3062
RN No.:	RN100221332

For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

7				
Form OP-REQ1: Page 87				
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)				
d PSD M	Iajor Pollutants			
	Issuance Date:		Pollutant(s):	
	Issuance Date:		Pollutant(s):	
	Issuance Date:		Pollutant(s):	
	Issuance Date:		Pollutant(s):	
NA) Per	mits and NA Major	Pollutar	nts	
	Issuance Date:		Pollutant(s):	
	Issuance Date:		Pollutant(s):	
Issuance Date:			Pollutant(s):	
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: <a href="www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html">www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html</a> .				
ions witl	h FCAA § 112(g) Req	uireme	nts	
Issuance	e Date:	NSR Pe	ermit No.:	Issuance Date:
Issuance	e Date:	NSR Pe	ermit No.:	Issuance Date:
Issuance	e Date:	NSR Permit No.:		Issuance Date:
Issuance	e Date:	NSR Permit No.: Issu		Issuance Date:
♦ H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area				
Issuance Date: 1/31/2022		Authori	zation No.:	Issuance Date:
Authorization No.: Issuance Date:		Authori	zation No.:	Issuance Date:
Issuance Date:		Authori	zation No.:	Issuance Date:
Issuance	e Date:	Authori	zation No.:	Issuance Date:
	applicate www.tce NA) Per applicate www.tce ions with Issuance	Issuance Date:  Issuance Date:	Issuance Date:  Issuance Date:	Issuance Date:

Date:	11/30/2023
Permit No.:	O3062
RN No.:	RN100221332

For SOP applications, answer ALL questions unless otherwise directed.

Tor Got applications, answer of the mese questions unless otherwise arrected.			
Form OP-REQ1: Page 88			
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)			
♦ I. Permits by Rule (30 TA	C 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.: 106.511	Version No./Date: 09/04/2000		
PBR No.: 106.454	Version No./Date: 03/14/1997		
PBR No.: 106.512	Version No./Date: 06/13/2001		
PBR No.: 106.359	Version No./Date: 09/10/2013		
PBR No.: 7	Version No./Date: 05/08/1972		
PBR No.: 53	Version No./Date: 07/20/1992		
PBR No.: 59	Version No./Date: 05/08/1972		
PBR No.: 59	Version No./Date: 04/04/1975		
PBR No.: 86	Version No./Date: 07/20/1992		
PBR No.:	Version No./Date:		
PBR No.:	Version No./Date:		
PBR No.:	Version No./Date:		
PBR No.:	Version No./Date:		
PBR No.:	Version No./Date:		
PBR No.:	Version No./Date:		
PBR No.:	Version No./Date:		
♦ J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum			
Permit No.:	Issuance Date:		
Permit No.:	Issuance Date:		
Permit No.:	Issuance Date:		
Permit No.:	Issuance Date:		

#### 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
11/30/2023	O3062	RN100221332

Unit ID No.	Registration No.	PBR No.	Registration Date
EGEN	154213	106.511	01/16/2019
9ENG-8B	154213	106.512	01/16/2019

#### 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
11/30/2023	O3062	RN100221332

Unit ID No.	PBR No.	Version No./Date
9ENG-1B	SE7	05/08/1972
9ENG-2B	SE7	05/08/1972
9T-3	SE59	05/08/1972
9T-3L	SE59	05/08/1972
9T-4	SE59	05/08/1972
9T-4UL	SE59	05/08/1972
9T-5	SE59	04/04/1975
9T-5UL	SE59	04/04/1975
9T-7	SE59	04/04/1975
9T-7L	SE59	04/04/1975
9T-10	SE86	07/20/1992
9T-10L	SE53	07/20/1992

#### 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
11/30/2023	O3062	RN100221332

Unit ID No.	PBR No.	Version No./Date
9DEG	106.454	03/14/1997
9DEG-2	106.454	03/14/1997
9MAINT	106.359	09/10/2013

#### 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
11/30/2023	O3062	RN100221332

PBR No.	Version No./Date

#### 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
11/30/2023	O3062	RN100221332

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
EGEN	106.511	01/16/2019	Maintain records of annual operating hours of the engine.
9ENG-8B	106.512	01/16/2019	Measure emissions of NOx and CO biennially or every 15,000 hours of operation.
9ENG-1B	SE7	05/08/1972	Maintain records of engine design horsepower rating.
9ENG-2B	SE7	05/08/1972	Maintain records of engine design horsepower rating.
9T-3	SE59	05/08/1972	Record monthly tank content and throughput.
9T-3L	SE59	05/08/1972	Record monthly loading content and throughput.
9T-4	SE59	05/08/1972	Record monthly tank content and throughput.

#### 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
11/30/2023	O3062	RN100221332

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
9T-4UL	SE59	05/08/1972	Record monthly loading content and throughput.
9T-5	SE59	04/04/1975	Record monthly tank content and throughput.
9T-5UL	SE59	04/04/1975	Record monthly loading content and throughput.
9T-7	SE59	04/04/1975	Record monthly tank content and throughput.
9T-7L	SE59	04/04/1975	Record monthly loading content and throughput.
9T-10	SE86	07/20/1992	Record monthly tank content and throughput.
9T-10L	SE53	07/20/1992	Record monthly loading content and throughput.
9DEG	106.454	03/14/1997	Maintain records of remote reservoir cleaner design and solvent vapor pressure.
9DEG-2	106.454	03/14/1997	Maintain records of remote reservoir cleaner design and solvent vapor pressure.
9MAINT	106.359	09/10/2013	Maintain records of MSS activities and monthly MSS emissions.

#### **Texas Commission on Environmental Quality**

Title V Existing 3062

#### Site Information (Regulated Entity)

What is the name of the permit area to be

authorized?

Does the site have a physical address?

Physical Address

Number and Street 1925 OLD BLOOMINGTON RD N

City VICTORIA

 State
 TX

 ZIP
 77905

 County
 VICTORIA

 Latitude (N) (##.#####)
 28.699444

 Longitude (W) (-##.#####)
 96.943333

 Primary SIC Code
 4922

Secondary SIC Code

Primary NAICS Code 48621

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? RN100221332

What is the name of the Regulated Entity (RE)? TENNESSEE GAS PIPELINE COMPRESSOR

STATION 9 VICTORIA

COMPRESSOR STATION 9

Yes

Does the RE site have a physical address?

Yes

Physical Address

Number and Street 1925 OLD BLOOMINGTON RD N

City VICTORIA

 State
 TX

 ZIP
 77905

 County
 VICTORIA

 Latitude (N) (##.#####)
 28.699444

 Longitude (W) (-###.######)
 -96.943333

Facility NAICS Code

What is the primary business of this entity?

#### Customer (Applicant) Information

How is this applicant associated with this site?

Owner Operator
What is the applicant's Customer Number

CN601223811

(CN)?

Type of Customer Organization

Full legal name of the applicant:

Legal Name Tennessee Gas Pipeline Company, L.L.C.

Texas SOS Filing Number1218506Federal Tax ID741056569State Franchise Tax ID17410565695

State Sales Tax ID

Local Tax ID

DUNS Number 1939164
Number of Employees 501+
Independently Owned and Operated? No

#### Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name KINDER MORGAN TEXAS PIPELINE LLC

Prefix MR
First DANIEL

Middle

Last ROBERTSON

Suffix Credentials

Title DIRECTOR OPERATIONS DIVISION 11

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 3240 W FM 1161 RD

applicable)

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

City WHARTON

State TX ZIP 77488

Phone (###-###-) 9793583620

Extension

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

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

E-mail dan\_robertson@kindermorgan.com

#### **Technical Contact**

Person TCEQ should contact for questions

about this application:

Select existing TC contact or enter a new New Contact

contact.

Organization Name Kinder Morgan

Prefix MR
First Jason

Middle

Last Burow

Suffix

Credentials PE

Title EHS Engineer

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if

applicable)

1001 LOUISIANA ST STE 1000

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

City HOUSTON

State TX ZIP 77002

Phone (###-###) 7134202813

Extension

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

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

E-mail jason\_burow@kindermorgan.com

#### Title V General Information - Existing

1) Permit Type: SOP

2) Permit Latitude Coordinate:
 28 Deg 41 Min 58 Sec
 3) Permit Longitude Coordinate:
 96 Deg 56 Min 36 Sec
 4) Is this submittal a new application or an
 New Application

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

4.1. What type of permitting action are you Renewal

applying for?

4.1.1. Are there any permits that should be

voided upon issuance of this permit application

through permit conversion?

4.1.2. Are there any permits that should be No

voided upon issuance of this permit application

through permit consolidation?

5) Does this application include Acid Rain No

requirements?

#### Title V Attachments Existing

Attach OP-1 (Site Information Summary)

Program or Cross-State Air Pollution Rule

[File Properties]

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

fileId=171432>OP\_1\_231103 OP-1.docx</a>

Hash D30ADA1FDF1F8416CE951D7F1320E51F35BB3E46F45F9D057950CA8DDC295C1A

MIME-Type application/vnd.openxmlformats-

officedocument.wordprocessingml.document

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

Attach OP-ACPS (Application Compliance Plan and Schedule)

[File Properties]

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

fileId=171433>OP\_ACPS\_231103 OP-

ACPS.docx</a>

Hash 1EBEA1FBE31FBA46816BE5050E98325E317F503A068A173F78BE846DD7B18F6F

MIME-Type application/vnd.openxmlformats-

officedocument.wordprocessingml.document

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

[File Properties]

File Name

<a href=/ePermitsExternal/faces/file? fileId=171434>OP REQ1 231103 OP-

REQ1.docx</a>

Hash

DB821ACE4B94268AA54B7B7FF691565D20B3F2F3E1BCBF821A75F467E14B4524

MIME-Type

application/vnd.openxmlformats-

officedocument.wordprocessingml.document

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

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

fileId=171435>OP\_PBRSUP\_231103 OP-

PBRSUP.docx</a>

Hash A41398454EC12288EC11033949F1F1C2FD2BE22B2EF686B0A3121FB0B5F1AC9C

MIME-Type application/vnd.openxmlformats-

officedocument.wordprocessingml.document

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

[File Properties]

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

fileId=172291>231103 CS 9 SOP Renewal

Application.pdf</a>

Hash 2C100ADB95D31F78AC79CC0F4F6CF5E6521EEB39E46462F9D3FC7EEFC379931C

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 Daniel D Robertson, the owner of the STEERS account ER069174.
- 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 enforcemer 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 3062.
- 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: Daniel D Robertson OWNER OPERATOR

Account Number: ER069174
Signature IP Address: 98.159.8.27
Signature Date: 2023-11-29

Signature Hash: 65B6E1B9AD0DC66A5E17C61CE34C3491761D3FA30BC167CA1BAC35F3E40440BB

Form Hash Code at time of Signature: 106B0956318A3C3EFB5726C7718B03C483F0A293D41FF2AB32CB7D319746A26C

#### Submission

Reference Number: The application reference number is 603246

Submitted by: The application was submitted by ER069174/Daniel D Robertson

Submitted Timestamp: The application was submitted on 2023-11-29

at 12:00:35 CST

Submitted From: The application was submitted from IP address

98.159.8.27

Confirmation Number: The confirmation number is 501624

Steers Version: The STEERS version is 6.70
Permit Number: The permit number is 3062

#### Additional Information

Application Creator: This account was created by Scott Hyden