

# Sen. Brian Birdwell (R)

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Last modified on: 01-14-2025 13:16:21

## TX Senator (Texas Senate)

Entered Office: 06-25-2010  
Term Ends: 01-2027  
District: 22



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### General Information

Profession: Retired Military  
Home Town: Granbury  
Birthdate: 11-03-1961  
Spouse: Mel  
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### Personal Information

President Pro Tempore of the Senate 1/2021-5/2021  
S-2010-present

### Office Information

Dist. 22 - Bosque, Comanche, Eastland, Ellis (60%), Erath, Falls, Hamilton, Hill, Hood, McLennan, Somervell, Tarrant (17%)

### Committees

Border Security-Chair; Natural Resources-Chair; Nominations; State Affairs; Water, Agriculture & Rural Affairs

### Contact and Phone Numbers

Capitol Office:  
1E.3  
1100 Congress Ave  
Austin, TX 78701  
Capitol Phone: (512) 463-0122  
[District Map](#)  
[brian.birdwell@senate.texas.gov](mailto:brian.birdwell@senate.texas.gov)

Granbury District Office  
Sr. Dist. Mgr./Special Proj. C:  
Shelly Verlander  
1315 Waters Edge Dr, Suite 116-2  
Granbury, TX 76048  
[\(817\) 573-9622](tel:(817)573-9622)  
[\(817\) 579-7172](tel:(817)579-7172)

Waco District Office  
Robyn Morrison, Dist. Mgr.  
900 Austin Avenue, Suite 500  
Waco, TX 76701  
[\(254\) 772-6225](tel:(254)772-6225)  
[\(254\) 776-2843](tel:(254)776-2843)

Arlington Office  
Shelly Verlander, Dist. Manage:  
3900 Arlington Highlands Blvd., Suite 26  
Arlington, TX 76018  
[\(817\) 466-7327](tel:(817)466-7327)  
[\(817\) 466-7338](tel:(817)466-7338)  
[Shelly.Verlander@senate.texas.gov](mailto:Shelly.Verlander@senate.texas.gov)

### Staff

Office	Office Holder	Phone / Fax
Chief of Staff	JW Galloway	(512) 463-0122
Scheduler/Office Manager	Kirstee Bock	(512) 463-0122
Constituent Correspondence Manager	Ryan Hogan	(512) 463-0122
Legislative Director	Gatlin Moncla	(512) 463-0122
Policy Analyst	Hunter Hinton	(512) 463-0122
Policy Analyst	Nicole Childress	(512) 463-0122

# Rep. Brian E. Harrison (R)

Last modified on: 01-10-2025 22:19:23

[↩ Back to Texas House of Representatives](#)

## TX House Representative (Texas House of Representatives)

Entered Office: 10-12-2021  
District: 10

### General Information

Home Town: Midlothian  
Spouse: Tara  
[Download vCard \(?\)](#)



[+ Add to Favorites](#)

### Personal Information

Bachelors degree in economics-Texas A&M University 2004.

H-2021-present.

Harrison earned a bachelor's degree from Texas A&M University in 2004. His professional experience includes working for his family's construction business and as chief of staff to former U.S. Health and Human Services Secretary Alex Azar under President Donald Trump.

### Office Information

Dist. 10 - Ellis

Sens. Birdwell, Hall

### Committees

Appropriations; Articles VI, VII, & VIII; Corrections

### Contact and Phone Numbers

Capitol Office:  
E1.414  
Capitol Phone: (512) 463-0516  
[📍 District Map](#)  
[📍 Zip Codes Within the District](#)  
[✉ brian.harrison@house.texas.gov](mailto:brian.harrison@house.texas.gov)

100 N College Street, Suite 306  
Waxahachie, TX 75165  
[📞 \(972\) 923-0264](tel:(972)923-0264)

### Staff

Office	Office Holder	Phone / Fax
Chief of Staff	Cassie Hoyer	(512) 463-0516
Legislative/Communications Aide	Charles Wright	(512) 463-0516
District Director	Maurice Osborn	(972) 923-0264
Legislative Aide	Carson Brown	(512) 463-0516

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## A.H. Meadows Library

Midlothian, TX

**Address:** 923 South 9th Street  
**Midlothian, Texas**  
76065-3636  
United States

**County:** Ellis



**Region:** Northeast Texas


**Phone:** 972-775-3417

**Connect to:** [Library Web Site](#) ✓ [Online Catalog](#)

**Library details:** A.H. Meadows Library is a **Public** library.

This library is affiliated with **A.H. Meadows Library (view map)**. The collection of the library contains **42,374** volumes. The library circulates **160,145** items per year. The library serves a population of **37,053** residents.

**Other Info:** A. H. Meadows Library serves as both the public and high school library for the City of Midlothian.

**Permalink:**  <https://librarytechnology.org/library/24444>  
(Use this link to refer back to this listing.)

**Administration:** The director of the library is **Brian George**.

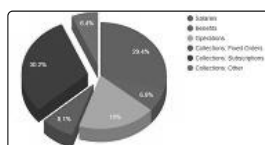
**Organizational structure:** This is a publicly funded and managed library.

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See also: [Directory of Public Libraries in Texas](#)

### Statistics Public

<b>Service Population</b>	37,053	<b>Residents</b>
<b>Collection size</b>	42,374	<b>volumes</b>
<b>Annual Circulation</b>	160,145	<b>transactions</b>

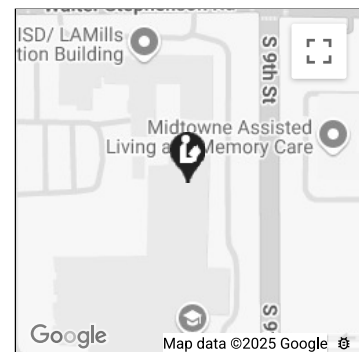


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A.H. Meadows Library



map location ✓

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- Libraries located in **Ellis** county (Texas)
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- **all Public libs in Texas**
- **United States**
- Automation systems in Texas

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This directory is a component of **Library Technology Guides**.

This entry is from the **Directory of Public Libraries in the United States**.

	Product Name	Year Contracted
Current Automation System	Koha -- ByWater Solutions	2023
Previous Automation System	Destiny	
This library is responsible for the procurement of the library automation system.		

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Identifiers	
libraries.org ID	24444
NCES FSCSKEY	TX0180
NCES LIBID	265

**Record History:** This listing was created on Oct 6, 2005 and was last modified on Apr 10, 2025.

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Please contact **Marshall Breeding** to report corrections about information listed for this library.



**From:** eNotice TCEQ  
**Sent:** Tuesday, July 8, 2025 12:32 PM  
**To:** brian.birdwell@senate.texas.gov; brian.harrison@house.texas.gov  
**Subject:** TCEQ Notice - Permit Number O1046  
**Attachments:** TCEQ Notice - O1046\_38278.pdf

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

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

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

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

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



## TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

*Protecting Texas by Reducing and Preventing Pollution*

July 8, 2025

THE HONORABLE BRIAN BIRDWELL  
TEXAS SENATE  
PO BOX 12068  
AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Renewal Application  
Project Number: 38278  
Permit Number: O1046  
Holcim (US) Inc.  
Midlothian Plant  
Midlothian, Ellis County  
Regulated Entity Number: RN100219286  
Customer Reference Number: CN601505985

Dear Senator Birdwell:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. <https://gisweb.tceq.texas.gov/LocationMapper/?marker=-96.977777,32.510555&level=13>.

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

The Honorable Brian Birdwell  
Page 2  
July 8, 2025

Re: Accepted Federal Operating Permit Renewal Application

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

Sincerely,

A handwritten signature in black ink, appearing to read 'Samuel Short', followed by a long horizontal line extending to the right.

Samuel Short, Deputy Director  
Air Permits Division  
Office of Air  
Texas Commission on Environmental Quality

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



## TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

*Protecting Texas by Reducing and Preventing Pollution*

July 8, 2025

THE HONORABLE BRIAN HARRISON  
TEXAS HOUSE OF REPRESENTATIVES  
PO BOX 2910  
AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Renewal Application  
Project Number: 38278  
Permit Number: O1046  
Holcim (US) Inc.  
Midlothian Plant  
Midlothian, Ellis County  
Regulated Entity Number: RN100219286  
Customer Reference Number: CN601505985

Dear Representative Harrison:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. <https://gisweb.tceq.texas.gov/LocationMapper/?marker=-96.977777,32.510555&level=13>.

The FOP program regulates both new and existing major sources of emissions. The goal of the program is to improve air quality in Texas through increased compliance by codifying existing applicable regulatory requirements into the FOP. The FOP provides the applicant authorization to operate the equipment at the site.

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

Sincerely,

A handwritten signature in black ink, appearing to read "Samuel Short", followed by a long horizontal line.

Samuel Short, Deputy Director  
Air Permits Division  
Office of Air  
Texas Commission on Environmental Quality

## Texas Commission on Environmental Quality

Title V Existing

1046

### Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	MIDLOTHIAN PLANT
Does the site have a physical address?	Yes
Physical Address	
Number and Street	1800 DOVE LN
City	MIDLOTHIAN
State	TX
ZIP	76065
County	ELLIS
Latitude (N) (##.#####)	32.510555
Longitude (W) (-###.#####)	96.977777
Primary SIC Code	3241
Secondary SIC Code	
Primary NAICS Code	327310
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100219286
What is the name of the Regulated Entity (RE)?	HOLCIM TEXAS
Does the RE site have a physical address?	No
Because there is no physical address, describe how to locate this site:	0.5 MI EAST OF US 67 ON DOVE LANE
City	MIDLOTHIAN
State	TX
ZIP	76065
County	ELLIS
Latitude (N) (##.#####)	32.510555
Longitude (W) (-###.#####)	-96.977777
Facility NAICS Code	
What is the primary business of this entity?	INDUSTRIAL CHEMICAL MANUFACTURING PLANT

### Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN601505985
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Holcim (Us) Inc.
Texas SOS Filing Number	8043106
Federal Tax ID	382943735
State Franchise Tax ID	13829437352
State Sales Tax ID	

Local Tax ID	
DUNS Number	608963674
Number of Employees	501+
Independently Owned and Operated?	No

## Responsible Official Contact

Person TCEQ should contact for questions about this application:

Organization Name	HOLCIM US INC
Prefix	DR
First	MICHEL
Middle	
Last	MOSER
Suffix	
Credentials	
Title	PLANT MANAGER
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	1800 DOVE LN
Routing (such as Mail Code, Dept., or Attn:)	
City	MIDLOTHIAN
State	TX
ZIP	76065
Phone (###-###-####)	9729235800
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	9729235923
E-mail	Michel.Moser@lafargeholcim.com

## Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new contact.	DAN CARNES(HOLCIM TEXAS LI... )
Organization Name	HOLCIM TEXAS LIMITED PARTNERSHIP
Prefix	MR
First	DAN
Middle	
Last	CARNES
Suffix	
Credentials	
Title	ENVIRONMENTAL MANAGER
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	1800 DOVE LN

Routing (such as Mail Code, Dept., or Attn:)	
City	MIDLOTHIAN
State	TX
ZIP	76065
Phone (###-###-####)	9729235830
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	9729235923
E-mail	Dan.Carnes@lafargeholcim.com

## Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	32 Deg 30 Min 38 Sec
3) Permit Longitude Coordinate:	96 Deg 58 Min 40 Sec
4) Is this submittal a new application or an update to an existing application?	New Application
4.1. What type of permitting action are you applying for?	Renewal
4.1.1. Are there any permits that should be voided upon issuance of this permit application through permit conversion?	No
4.1.2. Are there any permits that should be voided upon issuance of this permit application through permit consolidation?	No
5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?	No

## Title V Attachments Existing

Attach OP-1 (Site Information Summary)

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

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-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.

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

[File Properties]

File Name	<a href=/ePermitsExternal/faces/file?fileId=261730>20250604 Holcim Title V Renewal Application.pdf</a>
Hash	EB6A10A2D3DCD69005DD24897CC3010315750CA974CF96FD3161652751D25B0B
MIME-Type	application/pdf

## Expedite Title V

1) Per Texas Health and Safety Code, Section 382.05155, does the applicant want to expedite the processing of this application?	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 Michel Moser, the owner of the STEERS account ER022487.
2. I have the authority to sign this data on behalf of the applicant named above.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally signing Title V Existing 1046.
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: Michel Moser OWNER OPERATOR

Account Number:	ER022487
Signature IP Address:	163.116.129.118
Signature Date:	2025-06-04
Signature Hash:	61CD538735EAFBAC2F9858749A6904073F214984A9578366C7D031BCD031CBD6
Form Hash Code at time of Signature:	95E3062A981C09C1F1AD3C04230679654A029F43249E8C9DE58E5A4D78A728B7

## Submission

Reference Number:	The application reference number is 791147
-------------------	--



Submitted by:

The application was submitted by  
ER022487/Michel Moser

Submitted Timestamp:

The application was submitted on 2025-06-04  
at 14:12:42 CDT

Submitted From:

The application was submitted from IP address  
163.116.129.118

Confirmation Number:

The confirmation number is 657010

Steers Version:

The STEERS version is 6.91

Permit Number:

The permit number is 1046

## Additional Information

---

Application Creator: This account was created by Dan Carnes

---



June 3, 2025

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

RE: Site Operating Permit No. O-1046 – Renewal Application  
Holcim (US) Inc. – Midlothian Plant – Ellis County, Texas  
TCEQ Account No. ED-0099-J  
Customer Reference Number: CN601505985  
Regulated Entity Reference Number: RN100219286

To Whom it May Concern:

Holcim (US) Inc. (Holcim) owns and operates a portland cement manufacturing plant located in Midlothian, Ellis County, Texas (Midlothian Plant). The Midlothian Plant is a major source with respect to Title V permitting requirements and operates under Site Operating Permit (SOP) No. O-1046. Per Title 30 of the Texas Administrative Code (30 TAC) Section (§)122.241(a), Title V operating permits are required to be renewed every five years from initial issuance or renewal. As such, and in accordance with 30 TAC §122.133, this renewal application is being submitted 6 months prior to the expiration date of December 16, 2025.

The enclosed Title V SOP renewal application for the Midlothian Plant includes the following forms:

- ▶ Section 2. TCEQ Form OP-CRO1
- ▶ Section 3. TCEQ Form OP-1
- ▶ Section 4. TCEQ Form OP-2
- ▶ Section 5. TCEQ Form OP-SUMR
- ▶ Section 6. TCEQ Form OP-UA2
- ▶ Section 7. TCEQ Form OP-UA3
- ▶ Section 8. TCEQ Form OP-UA33
- ▶ Section 9. TCEQ Form OP-UA51
- ▶ Section 10. TCEQ Form OP-REQ1
- ▶ Section 11. TCEQ Form OP-REQ2
- ▶ Section 12. TCEQ Form OP-REQ3
- ▶ Section 13. TCEQ Form OP-MON
- ▶ Section 14. TCEQ Form OP-PBRSUP
- ▶ Section 15. TCEQ Form OP-ACPS

DIRECT 972-923-5800  
FAX 972-923-5923

1800 Dove Lane  
MIDLOTHIAN, TX 76065

HOLCIM.US



If you have any questions or comments about the information presented in this letter, please do not hesitate to call Mr. Dan Carnes – Area Environmental Manager at 972-923-5830 or via email at [dan.carnes@holcim.com](mailto:dan.carnes@holcim.com)

Sincerely,

A handwritten signature in blue ink, appearing to read 'M. Moser', written over a faint, larger blue signature.

Michel Moser  
Plant Manager

Holcim (US) Inc.

Attachments

cc: TCEQ Region 4, Dallas/Fort Worth  
U.S. EPA Region 6 (Electronic Submittal)  
Dan Carnes, Holcim (US) Inc.  
Kate Gross, Trinity Consultants

# **TCEQ AIR QUALITY SITE OPERATING PERMIT (SOP) RENEWAL APPLICATION**

**Holcim (US) Inc.  
Midlothian Plant  
Site Operating Permit No. O-1046**

**Prepared By:**

Kate Gross – Principal Consultant  
Mitchell McBrayer – Senior Consultant  
Aabhash Khadka, E.I.T. – Associate Consultant

**TRINITY CONSULTANTS**

12700 Park Central Drive  
Suite 600  
Dallas, Texas 75251  
(972) 661-8100

June 2025

Project 234401.0136



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<b>14.TCEQ FORM OP-PBRSUP</b>	<b>14-1</b>
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## 1. EXECUTIVE SUMMARY

Holcim (US) Inc. (Holcim) owns and operates a portland cement manufacturing plant located in Midlothian, Ellis County, Texas (Midlothian Plant). The Midlothian Plant operates under Texas Commission on Environmental Quality (TCEQ) Air Quality Account No. ED-0099-J. Holcim has been assigned TCEQ Customer Reference Number (CN) 601505985, and the Midlothian Plant has been assigned TCEQ Regulated Entity Number (RN) 100219286.

Air emission sources at the Midlothian Plant currently operate under New Source Review (NSR) Permit No. 1, Standard Permit No. 164238, and various registered and non-registered Standard Exemptions (SEs) and Permits by Rule (PBRs). The Midlothian Plant is a major source with respect to Title V permitting requirements and operates under Site Operating Permit (SOP) No. O-1046.

SOP No. O-1046 was last renewed on December 16, 2020. Per Title 30 of the Texas Administrative Code (30 TAC) Section (§)122.241(a), Title V operating permits are required to be renewed every five years from initial issuance or renewal. As such, and in accordance with 30 TAC §122.133, this renewal application is being submitted 6 months prior to the expiration date of December 16, 2025.

### 1.1 Changes at Site

Since the renewal of SOP No. O-1046 on December 16, 2020, one administrative revision (TCEQ Project No. 28373), one significant revision (TCEQ Project No. 32071), and one streamlined revision (TCEQ Project No. 33689) have been approved by the TCEQ for the Midlothian Plant. The changes represented in these permit actions have been incorporated into the site's Title V operating permit and therefore are not included as part of this renewal application. Three off-permit notifications have been submitted to the TCEQ using Form OP-NOTIFY. The off-permit notifications require incorporation into the operating permit during renewal and are described in additional detail below.

In July 2022, Holcim replaced the existing primary limestone crusher (Emission Point Number [EPN] 1A\*) and associated non-road mobile engine (EPN 1B\*) with a new crusher (EPN 1AA) and associated non-road mobile engine (EPN 1BB) via 30 TAC §106.264 (TCEQ Project No. 34051). The new crusher is subject to Title 40 of the Code of Federal Regulations (40 CFR) Part 60 Subpart OOO.

In April 2024, Holcim authorized the replacement of an existing pond pump engine (Title V Unit ID No. PONDUMP) via 30 TAC §106.511 (TCEQ Project No. 36532). The new pond pump engine will be subject to 40 CFR Part 60 Subpart IIII, 40 CFR Part 63 Subpart ZZZZ, and 30 TAC Chapter 117.

In March 2025, Holcim authorized changes to the dust collectors in the shipping area of the facility (EPNs 31\*, 32\*, 35\*, 61\*, 63\*, and 65\*) (TCEQ Project Nos. 37903 and 37904). The emission sources will continue to be subject to 40 CFR Part 63 LLL (Title V Unit ID Nos 612-BF1, 615-BF1, 618-BF1, 627-LA1.1BF, 634-LA1.1BF, and 628-LA2.1BF).

### 1.2 TCEQ Forms Requiring Submission at Renewal

Per TCEQ guidance, the following items are required as part of a Title V permit renewal application:<sup>1</sup>

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<sup>1</sup> TCEQ Air Permits Division, *Forms for Various Federal Operating Permit (FOP) Project Types*, [TCEQ - Forms for Various Federal Operating Permit \( FOP\) Project Types \(texas.gov\)](https://www.tceq.texas.gov/air/permits/forms), accessed May 2024.

- ▶ TCEQ Forms OP-CRO1, OP-REQ1, OP-ACPS, OP-1, and OP-2;
- ▶ TCEQ Form OP-SUMR, if applicable;
- ▶ Applicable TCEQ unit attribute forms if there have been changes to the forms and if the changes affect units at the site;
- ▶ TCEQ Form OP-MON, if applicable;
- ▶ TCEQ Form OP-PBRSUP, if applicable;
- ▶ TCEQ Form OP-REQ2, if revisions are requested for the permit shield;
- ▶ TCEQ Form OP-REQ3, if applicable requirements have changed; and
- ▶ Information regarding additions or deletions of units and any changes at the site affecting the permit.

Unit attribute forms have previously been submitted for the site. The following subsections summarize changes to the OP-UA Forms and/or changes to the site that require a unit attribute form to be submitted as part of this Title V permit renewal application.

### **1.2.1 TCEQ FORM OP-UA2**

TCEQ Form OP-UA2 (Stationary Reciprocating Internal Combustion Engine Attributes) was most recently updated in November 2022. Applicable requirements for 30 TAC Chapter 117, Subchapter B, Division 4 and Maximum Achievable Control Technology (MACT) Subpart ZZZZ for Title V Unit IDs EMERGGEN1 and EMERGGEN2 are currently included in the site's Applicable Requirements Summary. There have been no changes to the unit attributes nor to the regulations that would require updates to the applicable requirement citations. Unit IDs EMERGGEN1 and EMERGGEN2 are currently listed on the site's Permit Shield for MACT Subpart ZZZZ based being located at a major source of HAP emissions with a horsepower greater than 500 hp. There have been no changes to these units that would trigger MACT Subpart ZZZZ applicability, and as such, the Permit Shield remains accurate/no updates are required. The replacement pond pump (Title V Unit ID PONDUMP) qualifies for the same exemption requirements in 30 TAC Chapter 117 as the existing pond pump. TCEQ Form OP-UA2 has been revised to include the MACT Subpart ZZZZ applicability for the replacement engine (Tables 2a – 2c).

Title V Unit ID PONDUMP is subject to New Source Performance Standards (NSPS) Subpart IIII; applicable NSPS Subpart IIII requirements for this unit has been added to TCEQ Form OP-UA2, Tables 5a-5c. The current Permit Shield for the existing pond pump has been removed on the TCEQ OP-REQ2 Form. Unit IDs EMERGGEN1 and EMERGGEN2 are currently listed on the site's Permit Shield for NSPS Subpart IIII based on construction/reconstruction date. There have been no changes to these units that would trigger NSPS Subpart IIII applicability and, as such, the Permit Shield remains accurate/no updates are required.

### **1.2.2 TCEQ FORM OP-UA3**

TCEQ Form OP-UA3 (Storage Tank Vessel Attributes) was most recently updated in July 2023. Several storage tanks at the Midlothian Plant (i.e., TNK10, F20-FT1, F20-FT2, ZUT-001, ZDT-001, GRP-TNKOCL) are currently listed on the site's Permit Shield for negative applicability of NSPS Subpart Kb due to tank capacity, vapor pressure of contents, or a combination of these factors. There have been no changes to the unit attributes of these tanks that would affect the applicability of NSPS Subpart Kb. TCEQ Form OP-UA3 Table 3 (relating to NSPS Subpart Kb) has been included as part of this Title V permit renewal application for completeness.

Unit IDs F20-FT2, ZDT-001, and GRP-TNKOCL have applicable 30 TAC Chapter 115, Subchapter B, Division 1, Storage of Volatile Organic Compounds, requirements specified in the Applicable Requirements Summary. These citations remain accurate. TCEQ Form OP-UA3 Table 4a is not being submitted as part of

the Midlothian Plant's Title V permit renewal application for completeness. Unit IDs F20-FT1, TNK10, and ZUT-001 are currently listed on the site's Permit Shield for negative applicability of 30 TAC Chapter 115, Subchapter B, Division 1. There have been no changes to the unit attributes of these storage tanks nor to the regulation which would affect the existing Permit Shield. TCEQ Form OP-UA3 Table 4a has been submitted as part of this permit renewal application for these units for completeness.

Lastly, Holcim is requesting negative applicability for NSPS Subpart Kb and 30 TAC Chapter 115, Subchapter B, Division 1 for two 500-gallon storage tanks, Unit IDs TNK10a and TNK11, as represented on the OP-SUMR and OP-REQ2.

### **1.2.3 TCEQ FORM OP-UA4**

TCEQ Form OP-UA4 (Loading/Unloading Operations Attributes) was most recently updated in July 2023. Unit IDs F20-FT2, GRP-TNKOCL, TK-LOADKLN, and ZDT-001 have applicable 30 TAC Chapter 115, Subchapter C, Division 1, Loading and Unloading of Volatile Organic Compounds, requirements specified in the existing SOP No. O-1046 Applicable Requirements Summary. These citations remain accurate and, as such, TCEQ Form OP-UA4, Table 1a is not being submitted as part of this Title V permit renewal application. Title V Unit IDs F20-FT1 and ZUT-001 are currently listed on the site's Permit Shield for negative applicability of 30 TAC Chapter 115, Subchapter C, Division 1. There have been no changes to the unit attributes of this loading/unloading activity nor to the regulation which would affect the existing Permit Shield. As such, Form OP-UA4, Table 1a is also not being submitted as part of this permit renewal application for Title V Unit ID F20-FT1 and ZUT-001.

### **1.2.4 TCEQ FORM OP-UA15**

TCEQ Form OP-UA15 (Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes) was most recently updated in February 2025. Existing Title V Group IDs GRP-KLNSTK and GRP-OSTK are subject to the requirements of 30 TAC Chapter 111, Visible Emissions. There have been no changes to the unit attributes for these emissions units/group that would result in a change in applicability Chapter 111. As such, OP-UA15, Tables 1a and 15 are not included in this permit renewal application for these emission units/group.

### **1.2.5 TCEQ FORM OP-UA16**

TCEQ Form OP-UA16 (Solvent Degreasing Machine Attributes) was most recently updated in October 2022. Answers to TCEQ Form OP-UA16 Table 1 (relating to 30 TAC Chapter 115, Division 1, Degreasing Processes) have not changed. Therefore, TCEQ Form OP-UA16 Table 1 is not being submitted with this application.

### **1.2.6 TCEQ FORM OP-UA33**

TCEQ Form OP-UA33 (Mineral Processing Plant Attributes) was most recently updated in December 2021. Holcim proposes to replace the high-level citations for NSPS Subpart F contained in the existing Applicable Requirements Summary with the following language:

*Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.*

In addition, the NSPS Subpart OOO requirements for the replacement crusher (EPN 1AA) have been included on TCEQ Form OP-UA33.



### **1.2.7 TCEQ FORM OP-UA51**

TCEQ Form OP-UA51 (Dryer/Kiln/Oven Attributes) was most recently updated in July 2023.

Comfort heaters at the Midlothian Plant (i.e., HEATER1 and HEATER2) are currently listed on the site's Permit Shield for negative applicability of Chapter 117, Subchapter B due to maximum rated capacity. There have been no changes to the unit attributes of these heaters that would affect the applicability of Chapter 117, Subchapter B and, as such, Form OP-UA51, Table 4a is not included as part of this Title V permit renewal application.

Form OP-UA51 Table 5 (relating to 30 TAC Chapter 117, Subchapter E, Division 2, Cement Kilns) for 62\* is being provided as part of this permit renewal application to revise the unit attributes corresponding to the detailed citations provided on the included Form OP-REQ3.

### **1.2.8 TCEQ FORM OP-UA64**

TCEQ Form OP-UA64 (Coal Preparation Plant Attributes) Tables 1a-1b (relating to NSPS Subpart Y) were most recently updated in October 2017. There are no changes to the applicable requirements, as specified on the Applicable Requirements Summary, for any of these units/groups. Holcim requests clarification be added to Special Condition 7 of the Title V operating permit regarding "open storage piles" on the TCEQ Form OP-2.

## **1.3 Compliance Assurance Monitoring**

Per 30 TAC §122.604(b), Compliance Assurance Monitoring (CAM) is required for sources that meet the following requirements:

- ▶ The emission unit is subject to an emission limitation or standard for an air pollutant (or surrogate thereof) in an applicable requirement;
- ▶ The emission unit uses a control device to achieve compliance with the emission limitation or standard; and
- ▶ The emission unit has pre-control device potential to emit (PTE) greater than or equal to the amount in tons per year required for a site to be classified as a major source.

Holcim is proposing no changes to the current CAM requirements.

## **1.4 Periodic Monitoring**

Per 30 TAC §122.602(b), Periodic Monitoring (PM) applies to an emission unit at a site that is subject to 30 TAC Chapter 122 provided the emission unit is subject to an emission limitation or standard in an applicable requirement. An emission unit requires periodic monitoring if the emission limitation or standard that the unit is subject to does not specify periodic monitoring (which may consist of recordkeeping) that is sufficient to yield reliable data from a relevant time period that is representative of the emission unit's compliance with the applicable requirement and testing, monitoring, reporting, or recordkeeping sufficient to assure compliance with the applicable requirement.

PM requirements are proposed on the TCEQ Form OP-MON for the Title V Unit IDs 1AA and GRP-QCONN.

## **1.5 Application Contents**

The enclosed Title V SOP renewal application for the Midlothian Plant consists of the following forms:

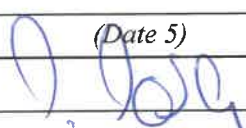
- ▶ Section 2. TCEQ Form OP-CRO1
- ▶ Section 3. TCEQ Form OP-1
- ▶ Section 4. TCEQ Form OP-2
- ▶ Section 5. TCEQ Form OP-SUMR
- ▶ Section 6. TCEQ Form OP-UA2
- ▶ Section 7. TCEQ Form OP-UA3
- ▶ Section 8. TCEQ Form OP-UA33
- ▶ Section 9. TCEQ Form OP-UA51
- ▶ Section 10. TCEQ Form OP-REQ1
- ▶ Section 11. TCEQ Form OP-REQ2
- ▶ Section 12. TCEQ Form OP-REQ3
- ▶ Section 13. TCEQ Form OP-MON
- ▶ Section 14. TCEQ Form OP-PBR SUP
- ▶ Section 15. TCEQ Form OP-ACPS

## 2. TCEQ FORM OP-CRO1

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

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

<b>IV. Certification of Truth</b>			
<b>This certification does not extend to information which is designated by TCEQ as information for reference only.</b>			
I, <u>Michel Moser</u>		certify that I am the <u>RO</u>	
<i>(Certifier Name printed or typed)</i>		<i>(RO or DAR)</i>	
and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete: <i>Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).</i>			
Time Period: From _____ to _____			
<i>(Start Date)</i>		<i>(End Date)</i>	
Specific Dates: <u>06/03/2025</u> _____			
<i>(Date 1)</i>		<i>(Date 2)</i>	<i>(Date 3)</i>
<i>(Date 4)</i>		<i>(Date 5)</i>	<i>(Date 6)</i>
Signature: <u></u>		Signature Date: <u>06/03/2025</u>	
Title: <u>Plant Manager</u>			

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

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

<b>I. Identifying Information</b>
RN: 100219286
CN: 601505985
Account No.: ED-0099-J
Permit No.: O-1046
Project No.: TBA
Area Name: Holcim (US) Inc. - Midlothian
Company Name: Holcim (US) Inc.
<b>II. Certification Type</b> <i>(Please mark appropriate box)</i>
<input checked="" type="checkbox"/> Responsible Official Representative <input type="checkbox"/> Duly Authorized Representative
<b>III. Submittal Type</b> <i>(Please mark appropriate box) (Only one response can be accepted per form)</i>
<input type="checkbox"/> SOP/TOP Initial Permit Application <input checked="" type="checkbox"/> Permit Revision, Renewal, or Reopening
<input type="checkbox"/> GOP Initial Permit Application <input type="checkbox"/> Update to Permit Application
<input type="checkbox"/> Other: _____

### 3. TCEQ FORM OP-1

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

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

<b>I. Company Identifying Information</b>
A. Company Name: Holcim (US) Inc.
B. Customer Reference Number (CN): <b>CN601505985</b>
C. Submittal Date (mm/dd/yyyy): 06/03/2025
<b>II. Site Information</b>
A. Site Name: Holcim (US) Inc. - Midlothian
B. Regulated Entity Reference Number (RN): <b>RN100219286</b>
C. Indicate affected state(s) required to review permit application: <i>(Check the appropriate box[es].)</i>
<input type="checkbox"/> AR <input type="checkbox"/> CO <input type="checkbox"/> KS <input type="checkbox"/> LA <input type="checkbox"/> NM <input type="checkbox"/> OK <input checked="" type="checkbox"/> N/A
D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: <i>(Check the appropriate box[es].)</i>
<input checked="" type="checkbox"/> VOC <input checked="" type="checkbox"/> NO <sub>x</sub> <input checked="" type="checkbox"/> SO <sub>2</sub> <input checked="" type="checkbox"/> PM <sub>10</sub> <input checked="" type="checkbox"/> CO <input type="checkbox"/> Pb <input checked="" type="checkbox"/> HAPS
Other:
E. Is the site a non-major source subject to the Federal Operating Permit Program? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
F. Is the site within a local program area jurisdiction? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
G. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
<b>III. Permit Type</b>
A. Type of Permit Requested: <i>(Select only one response)</i>
<input checked="" type="checkbox"/> Site Operating Permit (SOP) <input type="checkbox"/> Temporary Operating Permit (TOP) <input type="checkbox"/> General Operating Permit (GOP)

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

<b>IV. Initial Application Information</b> <i>(Complete for Initial Issuance Applications Only.)</i>	
<b>A.</b>	Is this submittal an abbreviated or a full application? <span style="float: right;"><input type="checkbox"/> Abbreviated <input type="checkbox"/> Full</span>
<b>B.</b>	If this is a full application, is the submittal a follow-up to an abbreviated application? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span>
<b>C.</b>	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span>
<b>D.</b>	Has an electronic copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.) <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span>
<b>E.</b>	Has the required Public Involvement Plan been included with this application? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span>
<b>V. Confidential Information</b>	
<b>A.</b>	Is confidential information submitted in conjunction with this application? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
<b>VI. Responsible Official (RO) Identifying Information</b>	
RO Name Prefix: ( <input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input checked="" type="checkbox"/> Dr.)	
RO Full Name: Michel Moser	
RO Title: Plant Manager	
Employer Name: Holcim (US) Inc.	
Mailing Address: 1800 Dove Lane	
City: Midlothian	
State: TX	
ZIP Code: 76065	
Territory:	
Country:	
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.: 972-923-5800	
Fax No.: 972-923-5923	
Email: Michel.Moser@holcim.com	



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

<b>VII. Technical Contact Identifying Information</b> <i>(Complete if different from RO.)</i>
Technical Contact Name Prefix: ( <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
Technical Contact Full Name: Dan Carnes
Technical Contact Title: Area Environmental Manager
Employer Name: Holcim (US) Inc.
Mailing Address: 1800 Dove Lane
City: Midlothian
State: TX
ZIP Code: 76065
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 972-923-5830
Fax No.: 972-923-5923
Email: Dan.Carnes@holcim.com
<b>VIII. Reference Only Requirements</b> <i>(For reference only.)</i>
<b>A.</b> State Senator: Senator Brian Birdwell (District 22)
<b>B.</b> State Representative: Representative Brian Harrison (District 10)
<b>C.</b> Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A</span>
<b>D.</b> Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>
<b>E.</b> Indicate the alternate language(s) in which public notice is required: Spanish

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

<b>IX. Off-Site Permit Request</b> <i>(Optional for applicants requesting to hold the FOP and records at an off-site location.)</i>
<b>A. Office/Facility Name:</b>
<b>B. Physical Address:</b>
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
<b>C. Physical Location:</b>
<b>D. Contact Name Prefix:</b> ( <input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
Contact Full Name:
<b>E. Telephone No.:</b>
<b>X. Application Area Information</b>
<b>A. Area Name:</b> Midlothian Plant
<b>B. Physical Address:</b> 1800 Dove Lane
City: Midlothian
State: TX
ZIP Code: 76065
<b>C. Physical Location:</b> 1800 Dove Lane
<b>D. Nearest City:</b> Midlothian
<b>E. State:</b> TX
<b>F. ZIP Code:</b> 76065

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

<b>X. Application Area Information (continued)</b>
<b>G.</b> Latitude (nearest second): 32° 30' 38"
<b>H.</b> Longitude (nearest second): 96° 58' 40"
<b>I.</b> Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
<b>J.</b> Indicate the estimated number of emission units in the application area: 85
<b>K.</b> Are there any emission units in the application area subject to the Acid Rain Program? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
<b>L.</b> Affected Source Plant Code (or ORIS/Facility Code):
<b>XI. Public Notice</b> (Complete this section for SOP Applications and Acid Rain Permit Applications only.)
<b>A.</b> Name of a public place to view application and draft permit: Midlothian Public Library
<b>B.</b> Physical Address: 921 South 9th Street
City: Midlothian
ZIP Code: 76065
<b>C.</b> Contact Person (Someone who will answer questions from the public during the public notice period):
Contact Name Prefix: ( <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.):
Contact Person Full Name: Dan Carnes
Contact Mailing Address: 1800 Dove Lane
City: Midlothian
State: TX
ZIP Code: 76065
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 972-923-5800

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

**XII. Delinquent Fees and Penalties**

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

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

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

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

DR Full Name:

DR Title:

Employer Name:

Mailing Address:

City:

State:

ZIP Code:

Territory:

Country:

Foreign Postal Code:

Internal Mail Code:

Telephone No.:

Fax No.:

Email:

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

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

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

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

ADR Full Name:

ADR Title:

Employer Name:

Mailing Address:

City:

State:

ZIP Code:

Territory:

Country:

Foreign Postal Code:

Internal Mail Code:

Telephone No.:

Fax No.:

Email:

## 4. TCEQ FORM OP-2

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

Date: 06/03/2025	
Permit No.: O-1046	
Regulated Entity No.: RN100219286	
Company Name: Holcim (US) Inc.	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
<b>I. Application Type</b>	
Indicate the type of application:	
<input checked="" type="checkbox"/> Renewal	
<input type="checkbox"/> Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
<input type="checkbox"/> Significant Revision	
<input type="checkbox"/> Revision Requesting Prior Approval	
<input type="checkbox"/> Administrative Revision	
<input type="checkbox"/> Response to Reopening	
<b>II. Qualification Statement</b>	
For SOP Revisions Only <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
For GOP Revisions Only <input type="checkbox"/> YES <input type="checkbox"/> NO	

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

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



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

**Table 2**

Date:		06/03/2025		
Permit No.:		O-1046		
Regulated Entity No.:		RN100219286		
Company Name:		Holdim (US) Inc.		
I. Description of Revision				
Unit/Group Process				
Revision No.	Revision Code	New Unit	ID No.	Applicable Form
1	MS-A	Yes	1AA	OP-UA33
The existing primary crusher (Title V Unit ID 1A*) was replaced with a new crusher (Title V Unit ID 1AA) per PBR Registration No. 169719. The new crusher is subject to NSPS OOO.				
2	MS-A	No	1A*	OP-UA33
The existing primary crusher (Title V Unit ID 1A*) was replaced with a new crusher (Title V Unit ID 1AA) per PBR Registration No. 169719. The new crusher is subject to NSPS OOO.				
3	SIG-A	Yes	1BB	OP-REQ2
A permit shield is requested for 30 TAC Chapter 117, MACT ZZZZ, and NSPS IIIII for the mobile non-road quarry crusher engine.				
4	SIG-A	Yes	75B*	OP-REQ2
A permit shield is requested for 30 TAC Chapter 117, MACT ZZZZ, and NSPS IIIII for the mobile non-road quarry crusher engine.				
5	MS-A	Yes	PONDPUMP	OP-UA2
The existing pond pump (Title V Unit ID PONDPUMP) was replaced with a new pond pump (Title V Unit ID PONDPUMP). The new pond pump is subject to 30 TAC Chapter 117, NSPS IIIII, and MACT ZZZZ. The NSPS IIIII permit shield for the previous engine is requested to be removed.				

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

**Table 2**

<b>Date:</b>	06/03/2025				
<b>Permit No.:</b>	O-1046				
<b>Regulated Entity No.:</b>	RN100219286				
<b>Company Name:</b>	Holcim (US) Inc.				
<b>L. Description of Revision</b>	<b>Unit/Group Process</b>				
	<b>Revision No.</b>	<b>Revision Code</b>	<b>New Unit</b>	<b>ID No.</b>	<b>Applicable Form</b>
	6	MS-C	No	612-BF1	OP-UA33
	<b>NSR Authorization</b> SP 179067 PBR 179068[106.261]				
	<b>Description of Changes and Provisional Terms and Conditions</b> Authorization of changes in the shipping area vented to EPNs 31*, 33*, 35*, 61*, 63*, and 65* (Title V Unit ID Nos 612-BF1, 615-BF1, 618-BF1, 627-LA1.1BF, 634-LA1.1BF, and 628-LA2.1BF). No changes to applicable MACT LLL requirements.				
	7	MS-C	No	615-BF1	OP-UA33
	<b>NSR Authorization</b> SP 179067 PBR 179068[106.261]				
	<b>Description of Changes and Provisional Terms and Conditions</b> Authorization of changes in the shipping area vented to EPNs 31*, 33*, 35*, 61*, 63*, and 65* (Title V Unit ID Nos 612-BF1, 615-BF1, 618-BF1, 627-LA1.1BF, 634-LA1.1BF, and 628-LA2.1BF). No changes to applicable MACT LLL requirements.				
	8	MS-C	No	618-BF1	OP-UA33
	<b>NSR Authorization</b> SP 179067 PBR 179068[106.261]				
	<b>Description of Changes and Provisional Terms and Conditions</b> Authorization of changes in the shipping area vented to EPNs 31*, 33*, 35*, 61*, 63*, and 65* (Title V Unit ID Nos 612-BF1, 615-BF1, 618-BF1, 627-LA1.1BF, 634-LA1.1BF, and 628-LA2.1BF). No changes to applicable MACT LLL requirements.				
	9	MS-C	No	627-LA1.1BF	OP-UA33
	<b>NSR Authorization</b> SP 179067 PBR 179068[106.261]				
	<b>Description of Changes and Provisional Terms and Conditions</b> Authorization of changes in the shipping area vented to EPNs 31*, 33*, 35*, 61*, 63*, and 65* (Title V Unit ID Nos 612-BF1, 615-BF1, 618-BF1, 627-LA1.1BF, 634-LA1.1BF, and 628-LA2.1BF). No changes to applicable MACT LLL requirements.				

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

**Table 2**

Date:		06/03/2025				
Permit No.:		O-1046				
Regulated Entity No.:		RN100219286				
Company Name:		Holcim (US) Inc.				
I. Description of Revision						
Unit/Group Process			Applicable Form	NSR Authorization	Description of Changes and Provisional Terms and Conditions	
Revision No.	Revision Code	New Unit				
10	MS-C	No	634-LA1.1BF	OP-UA33	SP 179067 PBR 179068[106.261]	Authorization of changes in the shipping area vented to EPNs 31*, 33*, 35*, 61*, 63*, and 65* (Title V Unit ID Nos 612-BF1, 615-BF1, 618-BF1, 627-LA1.1BF, 634-LA1.1BF, and 628-LA2.1BF). No changes to applicable MACT LLL requirements.
11	MS-C	No	628-LA2.1BF	OP-UA33	SP 179067 PBR 179068[106.261]	Authorization of changes in the shipping area vented to EPNs 31*, 33*, 35*, 61*, 63*, and 65* (Title V Unit ID Nos 612-BF1, 615-BF1, 618-BF1, 627-LA1.1BF, 634-LA1.1BF, and 628-LA2.1BF). No changes to applicable MACT LLL requirements.
12	MS-C	No	Coal Storage Piles	OP-UA64	N/A	Request the wording for SC 7 be revised from "open storage piles" to "open coal storage piles".
13	MS-C	No	59A-BF1	OP-UA33	N/A	Revise Title V IDs for 59A-BF1, 59A-BF3, and 59A-BF4 to be 590-BF1, 590-BF3, and 590-BF4
14	MS-C	No	59A-BF3	OP-UA33	N/A	Revise Title V IDs for 59A-BF1, 59A-BF3, and 59A-BF4 to be 590-BF1, 590-BF3, and 590-BF4
15	MS-C	No	59A-BF4	OP-UA33	N/A	Revise Title V IDs for 59A-BF1, 59A-BF3, and 59A-BF4 to be 590-BF1, 590-BF3, and 590-BF4
16	MS-C	No	L32-BF1	OP-UA64	N/A	Remove L32-BF1 as a control device ID for the periodic monitoring for GRP-CCONV.
17	MS-C	No	62*	OP-UA51	N/A	Update 30 TAC Chapter 117 Applicability for kiln. The kiln was placed into service on or after December 31, 1999, per §117.3103

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

<b>Date:</b>		06/03/2025					
<b>Permit No.:</b>		O-1046					
<b>Regulated Entity No.:</b>		RN100219286					
<b>Company Name:</b>		Holcim (US) Inc.					
<b>I. Description of Revision</b>							
Revision No.	Revision Code	New Unit	Unit/Group Process		Applicable Form	NSR Authorization	Description of Changes and Provisional Terms and Conditions
			ID No.				
18	MSC	No	GRP-60FCLST	(491-3S1, 491-3S2, 491-3S3, 491-3S4, 491-3S5, 491-3S7, 491-3S8B, 491-HP1B, 492-3S1, 492-3S2, 441-3B1C)	OP-UA33	N/A	Per 63.1356, Holcim complies with NSPS Subpart F by complying with MACT LLL.
19	MS-C	No	GRP-60FCVTP	(521-BC1, 521-BC2A, 521-BC2B, 521-BC3A, 521-BC3B, 521-BF1, 521-BF2, 521-BF6, 521-HP1A, 521-RF6A, 521-RF6B, 521-SX1, 521-SX6, 521-WF1A, 521-WF1B, 521-WF6, 522-BF1, 522-RF6A, 522-RF6B, 522-SC6, 522-SX1, 522-SX6, 522-WF1A, 522-WF6, 523-CH1, 523-CH2, 523-CH3, 523-CH4, 523-CH5, 523-CH6, 523-CH8, 531-BC1, 531-BF1, 531-BF4, 531-BF7, 531-WF1A, 531-WF1B, 531-WF4A, 531-WF4B, 531-WF7A, 531-WF7B, 532-BC1, 532-BF1, 532-BF2, 532-BF3, 532-BF5, 532-BF8, 532-SX3A, 532-SX3B, 532-WF2A, 532-WF2B, 532-WF3A, 532-WF3B, 532-WF5A, 532-WF5B, 532-WF8A, 532-WF8B, 533-BF1, 533-BF2, 533-BF3, 533-BF4, 533-CH1, 533-CH2, 533-CH3, 533-CH4, 533-CH5A, 533-CH5B, 533-CH6A, 533-CH6B, 533-CH7A, 533-CH7B, 533-CH8, 533-CH9, 533-WF5, 561-AS1, 561-AS3, 561-AS6, 561-BE1, 561-BF1, 561-BM1A, 561-BM1B, 561-SR1A, 561-SR1B, 562-AS1, 562-AS3, 562-AS6, 562-BE1, 562-BF1, 562-BM1A, 562-BM1B, 562-SR1A, 562-SR1B, 563-AS1, 563-BF1A, 563-BF1B, 563-BF2, 563-BM1A, 563-CH2, 563-CH3A, 563-CH3B, 563-CH4, 563-CH7, 563-RF1, 563-SCL, 591-3SA, 591-3SB, 591-3SC, 591-3SD, 591-AS1, 591-AS4, 591-AS5, 591-AS7, 591-AS8A, 591-AS8B, 591-AS4, 591-ASC, 591-ASD, 591-ASE, 591-ASF, 591-ASH, 591-ASK, 591-ASM, 591-ASR, 591-ASS, 591-BE1, 591-BEA, 591-BF1, 591-BF2, 591-BF3, 591-BF4, 591-BFB, 591-CH23, 591-CH3, 591-CQ1A, 591-CQ1B, 591-SC2, 591-SC3, 591-SMI, 592-ASB, 592-ASC, 592-ASD, 592-CQ1A, 592-CQ1B, 592-SMI, 593-AS1, 593-AS2, 593-AS4, 593-CH1, 593-CH2, 593-CH3, 593-CH4, 593-CH5, 593-RF1, 593-RF2, 594-AS1, 594-AS2, 594-AS3, 594-AS4, 594-AS5, 594-AS6, 594-AS7, 594-AS8, 594-BE1, 594-BE3, 594-BE4, 594-BF1, 594-BF3, 594-BF4, 594-BFA, 594-BFB, 594MW1, 594-MW2, 594-MW3, 594MW4, 594-MW5, 611-AS1, 611-AS2, 611-BF1, 612-AS1, 612-BF1, 612-DB1, 613-AS1, 614-AS1, 614-AS2, 614-BF1, 615-AS1, 615-BF1, 615-DB1, 616-AS1, 616-RF1, 617-AS1, 617-AS2, 617-BF1, 618-AS1, 618-BF1, 618-DB1, 621-AS1, 621-AS2, 621-AS3, 621-AS5, 622-AS1, 622-AS2, 622-AS3, 622-AS4, 622-AS5, 622-AS6, 622-AS7, 622-AS8, 622-AS9, 627-AS1, 627-AS3, 628-AS2, 628-AS4, 624-PI1, 633-AS4, 633-AS5, 633-AS6, 633-AS7, 633-AS8, 634-AS1, 634-AS2, 634-AS3, 635-AS4, 635-ASB, 635-ASC, 635-ASD, 635-ASE, 635-ASF, 635-ASG, 635-ASH, 635-DBC, 635-DBD, 634-AS1, 6E1-AS1, 6E1-AS2, 6E1-AS3, 6E1-AS4, 6E1-AS5, 6E1-AS6, 6E1-BC1, 6E1-BE1, L11-AF1, L11-BC1, L11-HP1A, L11-MW1A, L11-MW1B, L11-SX1, L91-RF2, P31-AS1A, P31-AS1B, P31-RF1, P31-SCL, P32-AS1, P32-FB1, P32-SC1, T21-BC1, T23-CH1, T23-CH2, T31-WF1A, T31-WF1B, T32-WF1A, T32-WF1B)	OP-UA33	N/A	Per 63.1356, Holcim complies with NSPS Subpart F by complying with MACT LLL.

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

**Table 2**

<b>Date:</b>		06/03/2025				
<b>Permit No.:</b>		O-1046				
<b>Regulated Entity No.:</b>		RN100219286				
<b>Company Name:</b>		Holcim (US) Inc.				
<b>I. Description of Revision</b>						
Revision No.	Revision Code	Unit/Group Process		Applicable Form	NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.			
20	MS-C	No	GRP-60FFNST  (591-3S1, 591-3S2, 591-3S3, 591-3S4, 591-3S5, 591-3S6, 591-3S7, 591-3S8)	OP-UA33	N/A	Per 63.1356, Holcim complies with NSPS Subpart F by complying with MACT LLL.
21	MS-C	No	GRP-60FLOAD  (621-LA1, 622-LA1, 627-LA1, 627-LA1.1BF, 628-LA2, 628-LA2.1BF, 633-DB1, 633-LA1, 634-LA1, 634-LA1.1BF, 635-BF1, 635-BF2, 635-DB1, 635-LA1, 635-LA2, 6E1-BF1)	OP-UA33	N/A	Per 63.1356, Holcim complies with NSPS Subpart F by complying with MACT LLL.
22	MS-C	No	GRP-60FRSTO  (22A-HP2, 311-3B1B, 311-3B2B, 311-3B3B, 311-3B4B, 311-HP1B, 312-3B1, 322-3B1, 322-3B3, 322-3B4, 324-3P1, 391-3B1B, 391-3S1B, 391-3S2B, 392-3B1B, 392-3S1B, 392-B11B, 392-FB1, 392-PC2B, 431-FB1B, 432-FB1B, 451-HP1B, 452-B11B, 491-3S6, 521-3S1, 521-HP1B, K93-3B1, L11-HP1B, P31-FB1, T21-3B1, T22-3B1, T23-3S1)	OP-UA33	N/A	Per 63.1356, Holcim complies with NSPS Subpart F by complying with MACT LLL.

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

Table 2

Date:		06/03/2025						
Permit No.:		O-1046						
Regulated Entity No.:		RN100219286						
Company Name:		Holcim (US) Inc.						
I. Description of Revision								
Revision No.	Revision Code	New Unit	Unit/Group Process		Applicable Form	NSR Authorization	Description of Changes and Provisional Terms and Conditions	
			ID No.					
			GRP-CSTP13					
23	MS-C	No	(311-3B1A, 311-3B2A, 311-3B3A, 311-3B4A, 311-BC1, 311-BC2A, 311-BC2B, 311-BC3A, 311-BC3B, 311-BC5, 311-BC6A, 311-BC6B, 311-BC7A, 311-BC7B, 311-BC8A, 311-BC8B, 311-BC8C, 311-BF1A, 311-BF1B, 311-BF2, 311-BF3, 312-CH2, 312-CH3, 321-BC1, 321-CHI, 322-BC1A, 322-BC1B, 322-BF1A, 322-BF1B, 322-CHI, 324-AF1, 324ABC3A, 324-BC3B, 324-BC3C, 324BF1, 331-BC1, 331-NG1, 331-NG2, 331-NG3, 331-SG4, 331-SX5, 331-SX6, 331-SX7, 331-SX8, 331-WF1, 331-WF2, 331-WF3, 331-WF4, 332-CHI, 332-CH2, 332-CH3, 332-CH4, 332-CH5, 332-CH6, 332-CH7, 332-CH8, 332-CH9, 332-FV1, 332-WF3A, 332-WF3B, 332-WF4A, 332-WF4B, 361-CN1, 361-CN2, 361-CN3, 361-CN4, 361-DU1A, 361-DU1B, 361-DU5A, 361-DU5B, 361-DU5C, 361-DU5D, 362-CHI, 362-DU1A, 362-DU1B, 391-3B1A, 391-3S1A, 391-3S2A, 391-AS3, 391-AS6, 391-AS7, 391-AS9, 391-ASA, 391-ASB, 391-ASC, 391-ASDA, 391-ASDB, 391-ASF, 391-BE1A, 391-BE1B, 391-BE2, 391-BE3, 391-BF1A, 391-BF1B, 391-BF3, 391-BF4, 391-BF6, 391-FM1A, 391-FM1B, 391-PC1A, 391-PC1B, 391-PC1C, 391-RF1, 391-RF2, 391-RF5, 391-SC3, 391-SC4, 391-SC5, 391-SC6A, 391-SC6B, 392-3B1A, 392-3S1A, 392-AS1A, 392-AS1B, 392-AS4, 392-AS4.1AS, 392-AS4.3AS, 392-AS6, 392-AS7, 392-BE2, 392-BF1, 392-BF2, 392-BF1A, 392-CHI, 392-CH2, 392-CH4, 392-CH5, 392-CH6A, 392-CH6B, 392-CH8, 392-FM1A, 392-FM1B, 392-PC1A, 392-PC1B, 392-PC2A, 392-SC1, 392-SC1-SC8A, 392-SC1-SC8B, 392-SC9, 392-SCA, 392-SCBA, 392-SCBB, 392-SCCA, 392-SCCB, 392-SCD, 392-SCE, 411-AS1, 411-AS2, 411-AS7, 411-BF1, 411-CHI1A, 411-CHI1B, 412-CH1C, 412-CH2, 412-CH4, 412-CH5, 412-CH6, 412-CH7, 421-BF1A, 421-BF1B, 421-SC1A, 421-SC1B, 421-SC2, 421-SC3, 422-BF1, 422-CHI, 422-CH2, 422-SC2, 431-AS1A, 431-AS1B, 431-AS2, 431-BE1, 431-BF1, 431-BF2, 431-FB1A, 431-FM1, 431-RF1, 432-CHI, 432-CHI10, 432-CHI11, 432-CH2, 432-CH3, 432-CH5, 432-CH6, 432-CH7, 432-CH8, 432-FB1A, 441-CT1, 441-DU1, 442-DU1, 442-EC1, 451-BC1, 451-CHI, 451-HP1A, 451-SCI, 452-BF1A, 452-CHI, 452-CH2, 452-CH3, 461-KL1, 462-CHI, 462-CH2, 462-KL1, 471-AQ1, 471-CN1, 471-DE1, 471-GQ1B, 471-GQ1C, 471-HC1, 471-MC1A, 471-MC1B, 472-DU1, 472-GQ1B, 491-3S8A, 491-AC2, 491-BC1, 491-BF1, 491-BF2, 491-CH1A, 491-CH1B, 491-CH2A, 491-CH2B, 491-CV1A, 491-CV1B, 491-CV3, 491-CV4, 491-CV5A, 491-CV5B, 491-CV5C, 491-CV5D, 491-CV6A, 491-CV6B, 491-CV6C, 491-CV6D, 491-HPIA, 491-SC1, 491-SC2, 491-SC3, 491-SC4, 491-SC5, 491-SC7, 492-AC2A, 492-AC2B, 492-CHI10, 492-CHI11, 492-CHI12, 492-CHI13, 492-CH2, 492-CH3, 492-CH4, 492-CH5, 492-CH6, 492-CH8, 441-3B1A, 441-3B1B, 441-BE1, 441-BF4, 441-CT1, 441-LS1, 441-LS2, 441-RF1, 441-SCI, 441-SC2, 441-SC3, 441-SC4, 441-SC5, 441-SC6, 441-SC7, 441-SCA, 441-SCB, 441-SCC, 441-SCD, 441-SCE, 441-SCF, 441-SCG, 441-SG1, 441-WE1, 442-BF1A, 442-BF1B, 442-BF1C, 442-CH9, 442-PC1, 442-SC1-SC3, 442-SC4-SC6, 442-SC7, 442-SC8, 442-SC9)				N/A	Per 63.1356, Holcim complies with NSPS Subpart F by complying with MACT LLL.

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

**Table 2**

Date:		06/03/2025					
Permit No.:		O-1046					
Regulated Entity No.:		RN100219286					
Company Name:		Holcim (US) Inc.					
I. Description of Revision							
		Unit/Group Process			Applicable Form	NSR Authorization	Description of Changes and Provisional Terms and Conditions
Revision No.	Revision Code	New Unit	ID No.				
24	MS-C	No	GRP-CSTP2  (311-HP1A, P71-VB1, P71-VB2, P91-BC1)		OP-UA33	N/A	Per 63.1356, Holcim complies with NSPS Subpart F by complying with MACT LLL.
25	MS-C	No	GRP-FMILL  (561-BM1C, 562-BM1C, 563-BM1)		OP-UA33	N/A	Per 63.1356, Holcim complies with NSPS Subpart F by complying with MACT LLL.
26	MS-C	No	GRP-KILN  (62*, 7*)		OP-UA33	N/A	Per 63.1356, Holcim complies with NSPS Subpart F by complying with MACT LLL.
27	SIG-A	Yes	TNK10a		OP-REQ2	N/A	Add a permit shield for NSPS Subpart Kb and 30 TAC Chapter 115, Subchapter B, Division 1 for small diesel storage tank
28	SIG-A	Yes	TNK11		OP-REQ2	N/A	Add a permit shield for NSPS Subpart Kb and 30 TAC Chapter 115, Subchapter B, Division 1 for small diesel storage tank

## Table 2

**TCEQ-10059 (APDG 5722v26, revised 03/22) OP-2**  
**This form is for use by facilities subject to air quality permit requirements and may be revised periodically. (Title V Release 03/10)**



## 5. TCEQ FORM OP-SUMR

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**Texas Commission on Environmental Quality  
Federal Operating Permit Program  
Individual Unit Summary for Revisions  
Form OP-SUMR  
Table 1**

Date: 06/03/2025		Permit No.: O-1046		Regulated Entity No.: RNI00219286			
Unit/Process							
Unit/ Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/Description	Unit/ Process CAM	30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
A	1	1AA	OP-UA33	Primary Limestone Crusher		106.264/08/26/2022[1 69719]	
D	2	1A*	OP-UA33	Primary (Upper Bench) Limestone Crusher			
A	3	1BB	OP-REQ2	Primary Crusher Engine			
A	4	75B*	OP-REQ2	Primary Crusher Engine			
A	5	PONDPUMP	OP-UA2	Emergency Pond Pump Engine		106.511/09/4/2000	
	6	612-BF1	OP-UA33	Cement Silo 2 Dust Collector		8996, 106.261/03/12/2025[1 79068], SPI79067	
	7	615-BF1	OP-UA33	Cement Silo 5 Distribution Airside		8996, 106.261/03/12/2025[1 79068], SPI79067	
	8	618-BF1	OP-UA33	Cement Silo 8 Dust Collector		8996, 106.261/03/12/2025[1 79068], SPI79067	
	9	627-LA1.1BF	OP-UA33	Shipping Bay 7 Loadout Spout Bag Filter		8996, 106.261/03/12/2025[1 79068], SPI79067	
	10	634-LA1.1BF	OP-UA33	Shipping Bay 4 Loadout Spout Bag Filter		8996, 106.261/03/12/2025[1 79068], SPI79067	
	11	628-LA2.1BF	OP-UA33	Shipping Bay 8 Loadout Spout Bag Filter		8996, 106.261/03/12/2025[1 79068], SPI79067	
	12	Coal Storage Piles	OP-UA64				

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

**Table 1**

Date: 06/03/2025		Permit No.: O-1046			Regulated Entity No.: RN100219286		
Unit/Process							
Unit/ Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/Description	Unit/ Process CAM	30 TAC Chapter 116/ 30 TAC Chapter 106	Title I
D	13	59A-BF1	OP-UA33	FM 1&2 PRODUCT ELEVATOR BAG FILTER		8996	PSDTX454M5
A	13	590-BF1	OP-UA33	FM 1&2 PRODUCT ELEVATOR BAG FILTER		8996	PSDTX454M5
D	14	59A-BF3	OP-UA33	CMT XFER-S- ELEVATOR BOOT BAG FILTER		8996	PSDTX454M5
A	14	590-BF3	OP-UA33	CMT XFER-S- ELEVATOR BOOT BAG FILTER		8996	PSDTX454M5
D	15	59A-BF4	OP-UA33	CMT XFER-S- ELEVATOR DISCH BAG FILTER		8996	PSDTX454M5
A	15	590-BF4	OP-UA64	CMT XFER-S- ELEVATOR DISCH BAG FILTER		8996	PSDTX454M5
D	16	L32-BF1	OP-UA64			8996	PSDTX454M5
	17	62*	OP-UA51	Line 2 Main, Bypass, and Coal Mill Baghouses		8996	PSDTX454M5
	18	GRP-60FCLST  (491-3S1, 491-3S2, 491-3S3, 491-3S4, 491-3S5, 491-3S7, 491-3S8B, 491-HP1B, 492-3S1, 492-3S2, 4A1-3B1C)		OP-UA33		8996	PSDTX454M5

## Table 1

## Table 1

(311-HP1A, P71-VB1, P71-VB2, P91-BC1)

**Texas Commission on Environmental Quality  
Federal Operating Permit Program  
Individual Unit Summary for Revisions  
Form OP-SUMR  
Table 1**

Date:	06/03/2025	Unit/Process			Permit No.:	O-1046	Regulated Entity No.:	RNI00219286
Unit/ Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/Description	Unit/ Process CAM	30 TAC Chapter 116/ 30 TAC Chapter 106	Title I	
	25	GRP-FMILL  (561-BMIC, 562-BMIC, 563-BM1)	OP-UA33			8996	PSDTX454M5	
	26	GRP-KILN  (62*, 7*)	OP-UA33			8996	PSDTX454M5	
A	27	TNK10a	OP-REQ2	Diesel Fuel Storage Tank		106.472/09/04/2000		
A	28	TNK11	OP-REQ2	Diesel Fuel Storage Tank		106.472/09/04/2000		
	29	GRP-OSTK  (23*, 29*, 66*)	OP-UA15			8996	PSDTX454M5	
	30	GRP-QCONN	OP-UA33			8996	PSDTX454M5	

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

**Table 2**

<b>Date:</b> 06/03/2025		<b>Regulated Entity No:</b>		<b>RN100219286</b>	<b>Permit No.: O-1046</b>	
<b>Company Name:</b>		<b>Holcim (US) Inc.</b>		<b>Area Name: Midlothian Plant</b>		
<b>Revision No.</b>	<b>ID No.</b>	<b>Applicable Form</b>	<b>Group AI</b>	<b>Group ID No.</b>	<b>Plant AI</b>	<b>Plant ID No.</b>
2	1A*	OP-UA33	D	GRP-QCRUSH		
2	75A*	OP-UA33	D	GRP-QCRUSH		

## 6. TCEQ FORM OP-UA2

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## Federal Operating Permit Program

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

# Subchapter B: Combustion Control at Major Industrial, Commercial, and Institutional Sources in Ozone Nonattainment Areas

Date	Permit No.	Regulated Entity No.
06/03/2025	O-1046	RN100219286

[illegible]



## Stationary Reciprocating Internal Combustion Engine Attributes

**Table 2b: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)**  
**Subpart ZZZZ: National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
06/03/2025	O-1046	RN100219286

[illegible]





**Form OP-UA2 (Page 12)**

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

**Table 5c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
06/03/2025	O-1046	RN100219286

[illegible]



## 7. TCEQ FORM OP-UA3

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

Date	Permit No.	Regulated Entity No.
06/03/2025	O-1046	RN100219286

Unit ID No.	SOP/GOP Index No.	Product Stored	Storage Capacity	WW Tank Control	Maximum TVP	Storage Vessel Description	AMEL ID No.	Guidepole	Reid Vapor Pressure	Control Device ID No.
TNK10	60Kb-1	PLTQ-3	10K-							
F20-FT1	60Kb-1	PLTQ-3	10K-20K							
F20-FT2	60Kb-1	PLTQ-3	10K-20K							
ZUT-001	60Kb-1	PLTQ-3	10K-							
ZDT-001	60Kb-1	PLTQ-3	10K-20K							

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

Date	Permit No.	Regulated Entity No.
06/03/2025	O-1046	RN100219286

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
F20-FT1		NO		GASMV	A25K-			
F20-FT2	R5112-1	NO		VOC1	A1K-25K			
TNK10		NO		VOC1	A1K-			
GRP-TNKOCL	R5112-TNKOCL	NO		VOC1	A25K-40K			
ZUT-001	R5112-1	NO		GASMV	A25K-			
ZDT-001	R5112-1	NO		VOC1	A1K-25K			

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

Date	Permit No.	Regulated Entity No.
06/03/2025	O-1046	RN100219286

Unit ID No.	SOP/GOP Index No.	Construction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
F20-FT1								
F20-FT2	R5112-1		SFP1	1-				
TNK10								
GRP-TNKOCL	R5112-TNKOCL		SPVRS1	1-				
ZUT-001	R5112-1							
ZDT-001	R5112-1		NONE1	1-				

**8. TCEQ FORM OP-UA33**

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**Texas Commission on Environmental Quality  
Mineral Processing Plant Attributes  
Form OP-UA33 (Page 2)**

**Federal Operating Permit Program**

**Table 2a: Title 40 Code of Federal Regulations (40 CFR Part 60)**

**Subpart 000: Standards of Performance for Nonmetallic Mineral Processing Plants**

Date	Permit No.	Regulated Entity No.
06/03/2025	O-1046	RN100219286

Unit ID No.	SOP Index No.	Construction/Modification Date	Subpart Applicability	Facility Type	Replacement Type
75A*	60000-75A*	83-08	NONE	CRSHR	OTHER
2*	60000-2*	83-08	NONE	CRSHR	OTHER
GRP-QCONN	60000-QCONN	83-08	NONE	TRANSP	OTHER
42*	60000-42*	83-08	NONE	CRSHR	OTHER
211-BC5	60000-QCONIC1	83-08	NONE	TRANSP	OTHER
GRP-QCONIC2	60000-QCONIC2	83-08	NONE	TRANSP	OTHER
GRP-QCONIU	60000-QCONIU	83-08	NONE	TRANSP	OTHER
3*	60000-3*	83-08	NONE	TRANSP	OTHER
1AA	60000-1AA	08+	NONE	CRSHR	OTHER

**Texas Commission on Environmental Quality  
Mineral Processing Plant Attributes  
Form OP-UA33 (Page 3)**

**Federal Operating Permit Program**

**Table 2b: Title 40 Code of Federal Regulations (40 CFR Part 60)**

**Subpart OOO: Standards of Performance for Nonmetallic Mineral Processing Plants**

Date		Permit No.	Regulated Entity No.
06/03/2025		O-1046	RN100219286

Unit ID No.	SOP Index No.	Capture System	Wet Suppression	Exhaust Gas Velocity	Control Device Type	Control Device ID No.
75*	60000-75*	NOCAP	DIR			
2*	60000-2*	CAP			BH	2*
GRP-QCONN	60000-QCONN	NOCAP	DIR			
42*	60000-42*	CAP			BH	42*
211-BC5	60000-QCONIC1	CAP			BH	2*
GRP-QCONIC2	60000-QCONIC2	NOCAP	DIR			
GRP-QCONIU	60000-QCONIU	NOCAP	DIR			
3*	60000-3*	CAP			BH	3*
1AA	60000-1AA	NOCAP	DIR			

**Texas Commission on Environmental Quality  
Mineral Processing Plant Attributes  
Form OP-UA33 (Page 4)**

**Federal Operating Permit Program**

**Table 2c: Title 40 Code of Federal Regulations (40 CFR Part 60)**

**Subpart OOO: Standards of Performance for Nonmetallic Mineral Processing Plants**

Date	Permit No.	Regulated Entity No.
06/03/2025	O-1046	RN100219286

Unit ID No.	SOP Index No.	Baghouse Monitoring	Baghouse Operation	PM Concentration Method	Emissions Interference
75A*	60000-75A*				NOINT
2*	60000-2*			M5A3	
GRP-QCONN	60000-QCONN				NOINT
42*	60000-42*			M5A3	
211-BC5	60000-QCONIC1			M5A3	
GRP-QCONIC2	60000-QCONIC2				INT
GRP-QCONIU	60000-QCONIU				INT
3*	60000-3*			M5A3	
1AA	60000-1AA				NOINT



**Texas Commission on Environmental Quality  
Mineral Processing Plant Attributes  
Form OP-UA33 (Page 10)**

**Federal Operating Permit Program**

**Table 6a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)**

**Subpart LLL: National Emission Standards for Hazardous Air Pollutants from the Portland Cement Manufacturing Industry**

Date		Permit No.	Regulated Entity No.
06/03/2025		O-1046	RN100219286

Unit ID No.	SOP Index No.	Major Source	Facility Type	Burning Hazardous Waste	Source Classification	98% Weight Reduction
GRP-KILN	63LLL-1	YES	ILK-RM1	NO	EXST	
GRP-KILN	63LLL-2	YES	ILK-RM1	NO	EXST	
GRP-FMILL	63LLL-FMILL	YES	RFMILL			
GRP-MSTOR	63LLL-MSTOR	YES	MISC			
GRP-CSTP13	63LLL-CSTP13	YES	MISC			
GRP-CSTP2	63LLL-CSTP2	YES	MISC			
GRP-CSTP13B	63LLL-CSTP13	YES	MISC			
38Y*	63LLL-CLKPILE	YES	MISC			

**Texas Commission on Environmental Quality  
Mineral Processing Plant Attributes  
Form OP-UA33 (Page 11)**

**Federal Operating Permit Program**

**Table 6b: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)**

**Subpart LLL: National Emission Standards for Hazardous Air Pollutants From the Portland Cement Manufacturing Industry**

Date	Permit No.	Regulated Entity No.
06/03/2025	O-1046	RN100219286

Unit ID No.	SOP Index No.	Alkali By-Pass	Alternate Opacity Monitoring	Raw/Finish Mill Opacity	Monovent	COM Feasibility	Multiple Stacks	COM
GRP-KILN	63LLL-1	YES	NO		YES			
GRP-KILN	63LLL-2	YES	NO		YES			
GRP-FMILL	63LLL-FMILL		NO	VIS				
GRP-MSTOR	63LLL-MSTOR		NO					
GRP-CSTP13	63LLL-CSTP13		NO					
GRP-CSTP2	63LLL-CSTP2		NO					
GRP-CSTP13B	63LLL-CSTP13		NO					
38Y*	63LLL-CLKPILE		NO					

**Texas Commission on Environmental Quality  
Mineral Processing Plant Attributes  
Form OP-UA33 (Page 12)**

## Federal Operating Permit Program

Table 6c: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

## Subpart LLL: National Emission Standards for Hazardous Air Pollutants From the Portland Cement Manufacturing Industry

Date	Permit No.	Regulated Entity No.
06/03/2025	0-1046	RN100219286

[illegible]

## 9. TCEQ FORM OP-UA51

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## Federal Operating Permit Program

**Table 4a: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)**

## Subchapter B: Combustion Control at Major Industrial, Commercial, and Institutional Sources in Ozone Nonattainment Areas, Dryers, Kilns and Ovens

### Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
06/03/2025	0-1046	RN100219286

[illegible]

## Texas Commission on Environmental Quality

[illegible]

## 10. TCEQ FORM OP-REQ1

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**Application Area-Wide Applicability Determinations and General Information**  
**Form OP-REQ1 (Page 1)**  
**Federal Operating Permit Program**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
06/03/2025	O-1046	RN100219286

For SOP applications, answer ALL questions unless otherwise directed.

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

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



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

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

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

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

**Application Area-Wide Applicability Determinations and General Information**  
**Form OP-REQ1 (Page 4)**  
**Federal Operating Permit Program**  
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For SOP applications, answer ALL questions unless otherwise directed.

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

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

**Application Area-Wide Applicability Determinations and General Information**  
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**Federal Operating Permit Program**  
**Texas Commission on Environmental Quality**

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

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

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

**Application Area-Wide Applicability Determinations and General Information**  
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06/03/2025	O-1046	RN100219286

For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

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



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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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



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

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

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

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

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

**C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)**

***Process Wastewater Streams (continued)***

- |     |  |  |
|-----|--|--|
| 24. | All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr.<br><i>If the response to Question VIII.C.24 is "Yes," go to Question VIII.C.34.</i>                                    | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 25. | The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr.<br><i>If the response to Question VIII.C.25 is "No," go to Question VIII.C.27.</i>         | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 26. | The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.  | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 27. | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual. | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 28. | Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation.<br><i>If the responses to Questions VIII.C.27 - VIII.C.28 are both "No," go to Question VIII.C.30.</i>      | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 29. | The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.  | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 30. | The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.  | <input type="checkbox"/> Yes <input type="checkbox"/> No |

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

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

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



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

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

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

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

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

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

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

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



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

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

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

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

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

**Q. Subpart - HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities (continued)**

◆ 5.	The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft <sup>3</sup> ) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day. <i>For SOP applications, if the response to Question VIII.Q.5 is "Yes," go to Section VIII.R.</i> <i>For GOP applications, if the response to Question VIII.Q.5 is "Yes," go to Section VIII.Z.</i> <i>For all applications, if the response to Question VIII.Q.5 is "No," go to Question VIII.Q.9.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 6.	The application area includes a triethylene glycol (TEG) dehydration unit. <i>For SOP applications, if the answer to Question VIII.Q.6 is "No," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "No," go to Section VIII.Z.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> 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.	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 8.	The site has actual emissions of 5 tons per year or more of a single HAP, or 12.5 tons per year or more of a combination of HAP.	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 9.	Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).	<input type="checkbox"/> Yes <input type="checkbox"/> No

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

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

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

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



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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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<b>VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)</b>	
<b>BB. Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.</b>	
1. The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation</b>	
1. The application area includes a facility at which a site remediation is conducted. <i>If the answer to Question VIII.CC.1 is "No," go to Section VIII.DD.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2. The application area is located at a site that is a major source of HAP. <i>If the answer to Question VIII.CC.2 is "No," go to Section VIII.DD.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
3. All site remediations qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6). <i>If the answer to Question VIII.CC.3 is "Yes," go to Section VIII.DD.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
4. All site remediation activities are complete, and the Administrator has been notified in writing. <i>If the answer to Question VIII.CC.4 is "Yes," go to Section VIII.DD.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
5. Prior to beginning site remediation activities, it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr. <i>If the answer to Question VIII.CC.5 is "Yes," go to Section VIII.DD.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
6. The site remediation will be completed within 30 consecutive calendar days.	<input type="checkbox"/> Yes <input type="checkbox"/> No
7. No site remediation will exceed 30 consecutive calendar days. <i>If the answer to Question VIII.CC.7 is "Yes," go to Section VIII.DD.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
8. Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.	<input type="checkbox"/> Yes <input type="checkbox"/> No
9. All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. <i>If the answer to Question VIII.CC.9 is "Yes," go to Section VIII.DD.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No

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



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

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

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

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

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

**E. PSD Permits and PSD Major Pollutants**

Permit No.	Issuance Date	Pollutant(s):	Permit No.	Issuance Date	Pollutant(s):
PSDTX454M5	04/6/2021	PM <sub>10</sub> , PM <sub>2.5</sub> , CO, NO <sub>x</sub> , SO <sub>2</sub> , VOC, SAM			

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

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

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

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

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

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

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

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

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

Authorization No.	Issuance Date	Authorization No.	Issuance Date	Authorization No.	Issuance Date
8996	01/03/2022				

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

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

PBR No.	Version No./Date	PBR No.	Version No./Date	PBR No.	Version No./Date
PBR No.: 106.472	Version No./Date: 09/04/2000	PBR No.: 106.264	Version No./Date: 09/04/2000	106.261	11/01/2003
PBR No.: 106.473	Version No./Date: 09/04/2000	PBR No.: 106.144	Version No./Date: 09/04/2000	106.262	11/01/2003
PBR No.:	Version No./Date:	PBR No.: 106.511	Version No./Date: 09/04/2000	70	06/07/1996
PBR No.: 106.454	Version No./Date: 11/01/2001	PBR No.: 106.263	Version No./Date: 11/01/2001	106.371	09/04/2000
PBR No.: 106.512	Version No./Date: 06/13/2001	PBR No.: 106.227	Version No./Date: 09/04/2000		

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

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



**11. TCEQ FORM OP-REQ2**

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

<b>Date:</b> 06/03/2025	<b>Permit No:</b> O-1046	<b>Regulated Entity No.:</b> RN100219286
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Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicable/Superseded Requirement Citation	Negative Applicable/Superseded Requirement Reason
A	3	1BB	OP-UA2	30 TAC Chapter 117	§117.10(46)	The crusher engines are mobile and are considered nonroad engines.
A	4	75B*	OP-UA2	30 TAC Chapter 117	§117.10(46)	The crusher engines are mobile and are considered nonroad engines.
A	3	1BB	OP-UA2	MACT ZZZZ	§63.6585(a)	The crusher engines are mobile and are considered nonroad engines.
A	4	75B*	OP-UA2	MACT ZZZZ	§63.6585(a)	The crusher engines are mobile and are considered nonroad engines.
A	3	1BB	OP-UA2	NSPS IIII	§60.4219	The crusher engines are mobile and are considered nonroad engines.
A	4	75B*	OP-UA2	NSPS IIII	§60.4219	The crusher engines are mobile and are considered nonroad engines.
D	5	POND/PUMP	OP-UA2	NSPS IIII	§60.4200(a)(2)	Engine construction/reconstruction commenced prior to July 11, 2005.
A	27	TNK10a	OP-UA3	30 TAC Chapter 115	115.111(a)(8)	Storage container less than 1,000 gallons.
A	27	TNK10a	OP-UA3	NSPS Subpart Kb	60.110b(a)	The tank's capacity is less than 75 m <sup>3</sup> .
A	28	TNK11	OP-UA3	30 TAC Chapter 115	115.111(a)(8)	Storage container less than 1,000 gallons
A	28	TNK11	OP-UA3	NSPS Subpart Kb	60.110b(a)	The tank's capacity is less than 75 m <sup>3</sup> .

## 12. TCEQ FORM OP-REQ3

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

**Table 1a: Additions**

<b>Date:</b>	06/03/2025	<b>Regulated Entity No.:</b>	RN100219286	<b>Permit No.:</b>	O-1046
<b>Company Name:</b>	Holcim (US) Inc.	<b>Area Name:</b>	Midlothian Plant		

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
1	1AA	OP-UA33	60000-QCRUSH	PM (Opacity)	40 CFR Part 60, Subpart OOO	§ 60.672(b)-Table 3 § 60.672(b)
5	PONDPUMP	OP-UA2	R7403-1	NOX	30 TAC Chapter 117, Subchapter B	§ 117.403(a)(7)(D) § 117.403(a)
5	PONDPUMP	OP-UA2	63ZZZZ-3	HAPs	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c )
5	PONDPUMP	OP-UA2	60III-PP	NMHC+NOX	40 CFR Part 60, Subpart IIII	§ 60.4205(c )-Table 4 §60.4206 [G]§60.4211(a) 60.4211(c) §60.4207(b) [G]§60.4211(f)

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
5	PONDPUMP	OP-UA2	60III-PP	PM	40 CFR Part 60, Subpart III	§ 60.4205(c)-Table 4 §60.4206 [G]§60.4211(a) 60.4211(c) §60.4207(b) [G]§60.4211(f)
18	GRP-60FCLST	OP-UA33	60F-CLSTOR	PM (Opacity)	40 CFR Part 60, Subpart F	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.
19	GRP-60FCVTP	OP-UA33	60F-CVTP	PM (Opacity)	40 CFR Part 60, Subpart F	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.
20	GRP-60FFNST	OP-UA33	60F-FSTOR	PM (Opacity)	40 CFR Part 60, Subpart F	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.
21	GRP-60FLOAD	OP-UA33	60F-LOAD	PM (Opacity)	40 CFR Part 60, Subpart F	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
22	GRP-60FRSTO	OP-UA33	60F-RSTOR	PM (Opacity)	40 CFR Part 60, Subpart F	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.
23	GRP-CSTP13	OP-UA33	60F-CSTP13	PM (Opacity)	40 CFR Part 60, Subpart F	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.
24	GRP-CSTP2	OP-UA33	60F-CSTP2	PM (Opacity)	40 CFR Part 60, Subpart F	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.
25	GRP-FMILL	OP-UA33	60F-FMILL	PM (Opacity)	40 CFR Part 60, Subpart F	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.
26	GRP-KILN	OP-UA33	60F-FKILN	PM (Opacity)	40 CFR Part 60, Subpart F	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.

**Applicable Requirements Summary  
Form OP-REQ3 (Page 2)  
Federal Operating Permit Program  
Table 1b: Additions**

<b>Date:</b>	<b>06/03/2025</b>	<b>Regulated Entity No.:</b>	<b>RN100219286</b>	<b>Permit No.:</b>	<b>O4490</b>
<b>Company Name:</b>	<b>Holcim (US) Inc.</b>	<b>Area Name:</b>	<b>Midlothian Plant</b>		

Revision No.	Unit/Group/Process	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	ID No.					
1	1AA	60000-QCRUSH	PM (Opacity)	§ 60.675(a) § 60.675(c)(1) § 60.675(c)(1)(i) § 60.675(c)(1)(ii) § 60.675(c)(3) [G]§ 60.675(e)(2) § 60.675(g) § 60.674(b) § 60.675(c)(1)(iii)	§ 60.674 (b) § 60.674 (b)(2) § 60.676 (b)(1)	§ 60.675(g) § 60.676(f) [G]§ 60.676(i) § 60.676(k)
5	PONDPUMP	R7403-1	NOX	§ 117.8140(a)(3)	§ 117.440(i) § 117.445(f) § 117.445(f)(4)	None
5	PONDPUMP	63ZZZZ-3	HAPs	None	None	None

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	ID No.						
5	PONDPUMP		60III-PP	NMHC+NOX	None	None	GJ§60.4214(d)
5	PONDPUMP		60III-PP	PM	None	None	GJ§60.4214(d)
18	GRP-60FCLST		60F-CLSTOR	PM (Opacity)	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.
19	GRP-60FCVTP		60F-CVTP	PM (Opacity)	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.
20	GRP-60FFNST		60F-FSTOR	PM (Opacity)	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.



Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	ID No.						
21	GRP-60FLOAD		60F-LOAD	PM (Opacity)	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.
22	GRP-60FRSTO		60F-RSTOR	PM (Opacity)	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.
23	GRP-CSTP13		60F-CSTP13	PM (Opacity)	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.
24	GRP-CSTP2		60F-CSTP2	PM (Opacity)	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.
25	GRP-FMILL		60F-FMILL	PM (Opacity)	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.
26	GRP-KILN		60F-FKILN	PM (Opacity)	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.	Per §63.1356, Holcim complies with NSPS Subpart F by complying with MACT Subpart LLL.

**Applicable Requirements Summary  
Form OP-REQ3 (Page 3)  
Federal Operating Permit Program  
Table 2a: Deletions**

<b>Date:</b>	06/03/2025	<b>Regulated Entity No.:</b>	RN100219286	<b>Permit No.:</b>	O-1046
<b>Company Name:</b>	Holcim (US) Inc.	<b>Area Name:</b>	Midlothian Plant		

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
17	62*	OP-UA51	R73123-2	NO <sub>x</sub>	30 TAC Chapter 117	§ 117.3110(a)(4) § 117.3103(c) § 117.3110(a) § 117.3110(e)
18	GRP-60FCLST	OP-UA33	60F-CLSTOR	PM (Opacity)	§ 60.60 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 60, Subpart F	The permit holder shall comply with the applicable requirements of 40 CFR Part 60, Subpart F
19	GRP-60FCVTP	OP-UA33	60F-CVTP	PM (Opacity)	§ 60.60 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 60, Subpart F	The permit holder shall comply with the applicable requirements of 40 CFR Part 60, Subpart F

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
20	GRP-60FFNST	OP-UA33	60F-FSTOR	PM (Opacity)	§ 60.60 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 60, Subpart F	The permit holder shall comply with the applicable requirements of 40 CFR Part 60, Subpart F
21	GRP-60FLOAD	OP-UA33	60F-LOAD	PM (Opacity)	§ 60.60 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 60, Subpart F	The permit holder shall comply with the applicable requirements of 40 CFR Part 60, Subpart F
22	GRP-60FRSTO	OP-UA33	60F-RSTOR	PM (Opacity)	§ 60.60 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 60, Subpart F	The permit holder shall comply with the applicable requirements of 40 CFR Part 60, Subpart F

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement	
	ID No.	Applicable Form			Name	Standard(s)
23	GRP-CSTP13	OP-UA33	60F-CSTP13	PM (Opacity)	§ 60.60 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 60, Subpart F	The permit holder shall comply with the applicable requirements of 40 CFR Part 60, Subpart F
24	GRP-CSTP2	OP-UA33	60F-CSTP2	PM (Opacity)	§ 60.60 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 60, Subpart F	The permit holder shall comply with the applicable requirements of 40 CFR Part 60, Subpart F
25	GRP-FMILL	OP-UA33	60F-FMILL	PM (Opacity)	§ 60.60 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 60, Subpart F	The permit holder shall comply with the applicable requirements of 40 CFR Part 60, Subpart F
26	GRP-KILN	OP-UA33	60F-FKILN	PM (Opacity)	§ 60.60 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 60, Subpart F	The permit holder shall comply with the applicable requirements of 40 CFR Part 60, Subpart F

**Applicable Requirements Summary  
Form OP-REQ3 (Page 4)  
Federal Operating Permit Program  
Table 2b: Deletions**

<b>Date:</b>	06/03/2025	<b>Regulated Entity No.:</b>	RN100219286	<b>Permit No.:</b>	O4490
<b>Company Name:</b>	Holcim (US) Inc.	<b>Area Name:</b>	Midlothian Plant		

Revision No.	Unit/Group/Process		SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	ID No.						
17	62*		R73123-2	NOX	§ 117.3140(a) § 117.3140(b) [G]§ 117.3140(b)(1) [G]§ 117.3140(b)(2) § 117.3140(b)(3)	§ 117.3145(c) [G]§ 117.3145(c)(1) § 117.3145(c)(2) § 117.3145(c)(3)	§ 117.3145(a) [G]§ 117.3145(b)

## 13. TCEQ FORM OP-MON

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

<b>I. Identifying Information</b>		
Account No.: <b>ED-0099-J</b>	RN No.: <b>RN100219286</b>	CN: <b>CN601505985</b>
Permit No.: <b>O-1046</b>	Project No.: <b>TBA</b>	
Area Name: <b>Midlothian Plant</b>		
Company Name: <b>Holcim (US) Inc.</b>		
<b>II. Unit/Emission Point/Group/Process Information</b>		
Revision No.: <b>1</b>		
Unit/EPN/Group/Process ID No.: <b>1AA</b>		
Applicable Form: <b>OP-UA33</b>		
<b>III. Applicable Regulatory Requirement</b>		
Name: <b>40 CFR Part 60, Subpart OOO</b>		
SOP/GOP Index No.: <b>60000-QCRUSH</b>		
Pollutant: <b>PM (Opacity)</b>		
Main Standard: <b>60.672(b)-Table 3</b>		
<b>IV. Title V Monitoring Information</b>		
Monitoring Type: <b>PM</b>		
Unit Size:		
CAM/PM Option No.: <b>PM-P-002</b>		
Deviation Limit: <b>Maximum Opacity = 12% averaged over a six-minute period</b>		
CAM/PM Option No.:		
Deviation Limit:		
<b>V. Control Device Information</b>		
Control Device ID No.:		
Control Device Type:		

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

<b>I. Identifying Information</b>		
Account No.: <b>ED-0099-J</b>	RN No.: <b>RN100219286</b>	CN: <b>CN601505985</b>
Permit No.: <b>O-1046</b>	Project No.: <b>TBA</b>	
Area Name: <b>Midlothian Plant</b>		
Company Name: <b>Holcim (US) Inc</b>		
<b>II. Unit/Emission Point/Group/Process Information</b>		
Revision No.: <b>30</b>		
Unit/EPN/Group/Process ID No.: <b>GRP-QCONN</b>		
Applicable Form: <b>OP-UA33</b>		
<b>III. Applicable Regulatory Requirement</b>		
Name: <b>40 CFR Part 60, Subpart OOO</b>		
SOP/GOP Index No.: <b>60000-QCONN</b>		
Pollutant: <b>PM (Opacity)</b>		
Main Standard: <b>60.672(b) – Table 3</b>		
Monitoring Type: <b>PM</b>		
Unit Size:		
Deviation Limit: <b>If the repair is not conducted within 15 calendar days, it shall be reported as a deviation.</b>		
<b>IV. Control Device Information</b>		
Control Device ID No.:		
Device Type:		
<b>V. CAM Case-by-case</b>		
Indicator:		
Minimum Frequency:		
Averaging Period:		
QA/QC Procedures:		
Verification Procedures:		
Representative Date:		
<b>VI. Periodic Monitoring Case-by-case</b>		
Indicator: <b>Visible Emissions</b>	Minimum Frequency: <b>Monthly</b>	
Averaging Period: <b>N/A</b>		



## **I. Identifying Information**

Periodic Monitoring Text: **All equipment (water sprays, environmentally sensitive chemical sprays, ducts, hoods, sleeves, etc.) utilized to limit fugitive emissions shall be maintained in good working order. All equipment shall be visually checked and maintained free of holes, cracks, or other conditions (especially blockages or other problems associated with water/chemical spray systems) that would reduce the equipment effectiveness to limit fugitive emissions. The results of all visual checks and corrective action performed shall be recorded and maintained in a log along with the date of the activity. If holes, cracks or other conditions (that would reduce the equipment effectiveness to limit fugitive emissions) are discovered during visual inspection, the repairs shall be conducted within 15 calendar days. If the repair is not conducted within 15 calendar days, it shall be reported as a deviation.**

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

<b>I. Identifying Information</b>
Account No.: <b>ED-0099-J</b>
RN No.: <b>RN100219286</b>
CN: <b>CN601505985</b>
Permit No.: <b>O-1046</b>
Project No.: <b>TBA</b>
Area Name: <b>Midlothian Plant</b>
Company Name: <b>Holcim (US) Inc.</b>
<b>II. Unit/Emission Point/Group/Process Information</b>
Revision No.: <b>30</b>
Unit/EPN/Group/Process ID No.: <b>GRP-QCONN</b>
Applicable Form: <b>OP-UA33</b>
<b>III. Applicable Regulatory Requirement</b>
Name: <b>40 CFR Part 60, Subpart OOO</b>
SOP/GOP Index No.: <b>60000-QCONN</b>
Pollutant: <b>PM (Opacity)</b>
Main Standard: <b>60.672(b)-Table 3</b>
<b>IV. Title V Monitoring Information</b>
Monitoring Type: <b>PM</b>
CAM/PM Option No.: <b>PM-P-001</b>
<b>V. Control Device Information</b>
Control Device ID No.:
Control Device Type:
<b>VI. Type of Deletion</b>
Monitoring Requirement: <b>Delete</b>
Control Device:

## 14. TCEQ FORM OP-PBRSUP

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**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
06/03/2025	0-1046	RN100219286

Unit ID	Registration Number	PBR No.	Registration Date
39A*	76527	106.511	8/25/2005
39B*	76527	106.261	8/25/2005
39C*	76527	106.261	8/25/2005
39D*	76527	106.261	8/25/2005
38V*	76527	106.261	8/25/2005
38Y*	80423	106.261	12/12/2006
38Z*	80423	106.261	12/12/2006
38J*	80423	106.261	12/12/2006
38H1*	94642	106.261, 106.262	3/3/2011
38H2*	94642	106.261, 106.262	3/3/2011
38H3*	94642	106.261, 106.262	3/3/2011
75A*	96989	106.261, 106.262	8/10/2011
PLANT FUG	96989	106.261, 106.262	8/10/2011
38AD*	98215	106.261, 106.262	9/22/2011
38AE*	98215	106.261, 106.262	9/22/2011
38AF*	98215	106.261, 106.262	9/22/2011
38AG*	98215	106.261, 106.262	9/22/2011
38AH*	98215	106.261, 106.262	9/22/2011
38AI*	98215	106.261, 106.262	9/22/2011
38AJ*	98215	106.261, 106.262	9/22/2011
38AK*	98215	106.261, 106.262	9/22/2011

**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
06/03/2025	0-1046	RN100219286

Unit ID	Registration Number	PBR No.	Registration Date
MAINTPW	77035	106.454	10/14/2005
MOBILEPW	77035	106.454	10/14/2005
63*	149126	106.261,106.262	12/20/2017
TH	151431	106.262	5/23/2018
CB1	151431	106.262	5/23/2018
CB2	151431	106.262	5/23/2018
SP	151431	106.262	5/23/2018
LINE 2 PERF	154829	106.264	2/8/2019
43	155338	106.261	3/1/2019
PILE-1	166193	\$106.261	9/22/2021
1AA	169719	106.264	8/26/2022
51*	171183	106.264	1/12/2023
52*	171183	106.264	1/12/2023
54*	171183	106.264	1/12/2023
55*	171183	106.264	1/12/2023
31* (612-BF1)	179068	106.261	3/12/2025
33* (615-BF1)	179068	106.261	3/12/2025
35* (618-BF1)	179068	106.261	3/12/2025
61* (627-LA1.1BF)	179068	106.261	3/12/2025
63* (634-LA1.1BF)	179068	106.261	3/12/2025
65* (628-LA2.1BF)	179068	106.261	3/12/2025

**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
06/03/2025	0-1046	RN100219286

Unit ID	PBR No.	Version No./Date
EMERGGEN1	106.511	9/4/2000
EMERGGEN2	106.511	9/4/2000
PONDPUMP	106.511	9/4/2000
GRPPAINTS	106.263	11/1/2001
GRPSOLVENTS	106.263	11/1/2001
MSSFUG	106.263	11/1/2001
MSSFUG	106.265	9/4/2000
ZUT-001	106.412	9/4/2000
ZDT-001	106.412	9/4/2000
F20-FT2	106.472	9/4/2000
TNK10	106.472	9/4/2000
ZDT-001	106.472	9/4/2000
ZUT-001	106.473	9/4/2000
F20-FT1	106.473	9/4/2000
WWTP	106.532	9/4/2000
GRPWELDING	106.227	9/4/2000
TNK10a	106.472	9/4/2000
TNK11	106.472	9/4/2000

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 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
06/03/2025	0-1046	RN100219286

PBR No.	Version No./Date
106.102	9/4/2000

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**Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area**  
**Texas Commission on Environmental Quality**

<b>06/03/2025</b>		<b>Permit Number</b>		<b>Regulated Entity Number</b>	
06/03/2025		0-1046		RN100219286	

<b>Unit ID</b>	<b>PBR No.</b>	<b>Version No./Date of Registration No.</b>	<b>Monitoring Requirement</b>
39A*	106.511	8/25/2005	Record annual operating hours.
39B*	106.261	8/25/2005	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.
39C*	106.261	8/25/2005	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.
39D*	106.261	8/25/2005	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.
38V*	106.261	8/25/2005	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.
38Y*	106.261	12/12/2006	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.
38Z*	106.261	12/12/2006	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.



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**Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area**  
**Texas Commission on Environmental Quality**

06/03/2025 06/03/2025		Permit Number O-1046	Regulated Entity Number RN100219286	
Unit ID	PBR No.	Version No./Date of Registration No.	Monitoring Requirement	
38J*	106.261	12/12/2006	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.	
38H1*	106.261, 106.262	3/3/2011	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.	
38H2*	106.261, 106.262	3/3/2011	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.	
38H3*	106.261, 106.262	3/3/2011	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.	
75A*	106.261, 106.262	8/10/2011	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.	
PLANT FUG	106.261, 106.262	8/10/2011	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.	

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

06/03/2025 06/03/2025		Permit Number 0-1046	Regulated Entity Number RN100219286	
Unit ID	PBR No.	Version No./Date of Registration No.	Monitoring Requirement	
38AD*	106.261, 106.262	9/22/2011	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.	
38AE*	106.261, 106.262	9/22/2011	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.	
38AF*	106.261, 106.262	9/22/2011	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.	
38AG*	106.261, 106.262	9/22/2011	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.	

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**Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area**  
 Texas Commission on Environmental Quality

06/03/2025		Regulated Entity Number	
06/03/2025		RN100219286	
Unit ID	PBR No.	Version No./Date of Registration No.	Monitoring Requirement
38AH*	106.261, 106.262	9/22/2011	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.
38AI*	106.261, 106.262	9/22/2011	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.
38AJ*	106.261, 106.262	9/22/2011	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.
38AK*	106.261, 106.262	9/22/2011	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.

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**Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area**  
**Texas Commission on Environmental Quality**

06/03/2025 06/03/2025		Permit Number O-1046	Regulated Entity Number RN100219286	
Unit ID	PBR No.	Version No./Date of Registration No.	Monitoring Requirement	
MAINTPW	106.454	10/14/2005	Record annual solvent usage for maintenance activities.	
MOBILEPW	106.454	10/14/2005	Record annual solvent usage for maintenance activities.	
63*	106.261,106.262	12/20/2017	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.	
TH	106.262	5/23/2018	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.	
CB1	106.262	5/23/2018	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.	
CB2	106.262	5/23/2018	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.	
SP	106.262	5/23/2018	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.	
LINE 2 PERF	106.264	2/8/2019	Totally enclosed system	
43	106.261	3/1/2019	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.	

TCEQ-20875 (APDGG6535v1, revised 05/22) OP-PBRSUP  
This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V IMS Release 05/20)

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**Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area**  
**Texas Commission on Environmental Quality**

06/03/2025		Permit Number	Regulated Entity Number
06/03/2025		O-1046	RN100219286

Unit ID	PBR No.	Version No./Date of Registration No.	Monitoring Requirement
PILE-1	§106.261	9/22/2021	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.
1AA	106.264	8/26/2022	Record of annual throughput
51*	106.264	1/12/2023	Complies with the visible emissions requirements of MACT Subpart LLL.
52*	106.264	1/12/2023	Complies with the visible emissions requirements of MACT Subpart LLL.
54*	106.264	1/12/2023	Complies with the visible emissions requirements of MACT Subpart LLL.
55*	106.264	1/12/2023	Complies with the visible emissions requirements of MACT Subpart LLL.
31* (612-BF1)	106.261	3/12/2025	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.
33* (615-BF1)	106.261	3/12/2025	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.
35* (618-BF1)	106.261	3/12/2025	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.

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**Texas Commission on Environmental Quality**

06/03/2025		Permit Number	Regulated Entity Number	
06/03/2025		0-1046	RN100219286	
Unit ID	PBR No.	Version No./Date of Registration No.	Monitoring Requirement	
61* (627-LA1.1BF)	106.261	3/12/2025	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.	
63* (634-LA1.1BF)	106.261	3/12/2025	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.	
65* (628-LA2.1BF)	106.261	3/12/2025	Record annual throughput, material stored, and use underlying emission calculation methods to determine actual annual emissions. For hourly emissions, record the maximum hourly usage and use underlying emission calculation methods to determine actual emissions.	
EMERGGEN1	106.511	9/4/2000	Record annual operating hours.	
EMERGGEN2	106.511	9/4/2000	Record annual operating hours.	
PONDUMP	106.511	9/4/2000	Record annual operating hours.	
GRPPAINTS	106.263	11/1/2001	Records of maintenance materials purchased	
GRPSOLVENTS	106.263	11/1/2001	Records of maintenance materials purchased	
MSSFUG	106.263	11/1/2001	Records of maintenance materials purchased	
MSSFUG	106.265	9/4/2000	Annual hours of grinding operations	
ZUT-001	106.412	9/4/2000	Maintain documentation of products stored, loading rates, and tank capacity.	

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 Texas Commission on Environmental Quality

06/03/2025		Regulated Entity Number	
06/03/2025		RN100219286	
Unit ID	PBR No.	Version No./Date of Registration No.	Monitoring Requirement
ZDT-001	106.412	9/4/2000	Maintain documentation of products stored, loading rates, and tank capacity.
F20-FT2	106.472	9/4/2000	Maintain documentation of products stored, loading rates, and tank capacity.
TNK10	106.472	9/4/2000	Maintain documentation of products stored, loading rates, and tank capacity.
ZDT-001	106.472	9/4/2000	Maintain documentation of products stored, loading rates, and tank capacity.
ZUT-001	106.473	9/4/2000	Maintain documentation of products stored, loading rates, and tank capacity.
F20-FT1	106.473	9/4/2000	Maintain documentation of products stored, loading rates, and tank capacity.
WWTP	106.532	9/4/2000	Records of WWTP chemicals purchased
GRPWELDING	106.227	9/4/2000	Record annual usage of weld rods and lead content for maintenance activities to ensure 0.6 tpy emission limit for lead is met
TNK10a	106.472	9/4/2000	Maintain documentation of products stored, loading rates, and tank capacity.
TNK11	106.472	9/4/2000	Maintain documentation of products stored, loading rates, and tank capacity.

## 15. TCEQ FORM OP-ACPS

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

<b>Date:</b> 06/03/2025	<b>Regulated Entity No.:</b> RN100219286	<b>Permit No.:</b> O-1046
<b>Company Name:</b> Holcim (US) Inc.		<b>Area Name:</b> Holcim (US) Inc. - Midlothian

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

**Part 1**

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