Steven Piper

From:	eNotice TCEQ
Sent:	Sunday, June 22, 2025 11:04 PM
То:	Charles.perry@senate.texas.gov; carl.tepper@house.texas.gov
Subject:	TCEQ Notice - Permit Number O4775
Attachments:	TCEQ Notice - 04775_38395.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.

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 (<u>http://get.adobe.com/reader</u>) 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

June 22, 2025

THE HONORABLE CHARLES PERRY TEXAS SENATE PO BOX 12068 AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Initial Issuance Application Project Number: 38395 Permit Number: 04775 Pyco Industries, Inc. Pyco Avenue A Facility Lubbock, Lubbock County Regulated Entity Number: RN100223130 Customer Reference Number: CN600126973

Dear Senator Perry:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) initial issuance application for a site located in your district. This application is being processed in an expedited manner, as allowed by the commission's rules in 30 Texas Administrative Code, Chapter 101, Subchapter J. 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=-101.831111,33.566388&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.

P.O. Box 13087 • Austin, Texas 78711-3087 • 512-239-1000 • tceq.texas.gov

The Honorable Charles Perry Page 2 June 22, 2025

Re: Accepted Federal Operating Permit Initial Issuance 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,

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

June 22, 2025

THE HONORABLE CARL TEPPER TEXAS HOUSE OF REPRESENTATIVES PO BOX 2910 AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Initial Issuance Application Project Number: 38395 Permit Number: 04775 Pyco Industries, Inc. Pyco Avenue A Facility Lubbock, Lubbock County Regulated Entity Number: RN100223130 Customer Reference Number: CN600126973

Dear Representative Tepper:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) initial issuance application for a site located in your district. This application is being processed in an expedited manner, as allowed by the commission's rules in 30 Texas Administrative Code, Chapter 101, Subchapter J. 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=-101.831111,33.566388&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,

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

P.O. Box 13087 • Austin, Texas 78711-3087 • 512-239-1000 • tceq.texas.gov

Texas Commission on Environmental Quality

Title V New

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	PYCO INDUSTRIES AVENUE A FACILITY
Does the site have a physical address?	Yes
Physical Address	
Number and Street	2901 AVENUE A
City	LUBBOCK
State	ТХ
ZIP	79404
County	LUBBOCK
Latitude (N) (##.######)	33.566388
Longitude (W) (-###.######)	-101.831111
Primary SIC Code	
Secondary SIC Code	
Primary NAICS Code	311223
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100223130
What is the name of the Regulated Entity (RE)?	PYCO INDUSTRIES AVENUE A FACILITY
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	2901 AVENUE A
City	LUBBOCK
State	ТХ
ZIP	79404
County	LUBBOCK
Latitude (N) (##.######)	33.566388
Longitude (W) (-###.######)	-101.831111
Facility NAICS Code	311223
What is the primary business of this entity?	FLEET REFUELING

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN600126973
Type of Customer	Organization
Full legal name of the applicant:	
Legal Name	Pyco Industries, Inc.
Texas SOS Filing Number	6969701
Federal Tax ID	750498730
State Franchise Tax ID	17504987300
State Sales Tax ID	
Local Tax ID	
DUNS Number	7373244
Number of Employees	101-250
Independently Owned and Operated?	No

Responsible Official Contact

Person TCEQ should contact for questions about this application:		
Organization Name	PYCO Industries Inc	
Prefix	MR	
First	Robert	
Middle		
Last	Lacy	
Suffix		
Credentials		
Title	President	
Enter new address or copy one from list:		
Mailing Address		
Address Type	Domestic	
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 841	
Routing (such as Mail Code, Dept., or Attn:)		
City	LUBBOCK	
State	ТХ	
ZIP	79408	
Phone (###-###-####)	8067473434	

Extension Alternate Phone (###-#####) Fax (###-####-####) E-mail

rlacy@pycoindustries.com

Technical Contact

Person TCEQ should contact for questions about this	
application:	
Same as another contact?	
Organization Name	PYCO Industries Inc
Prefix	MR
First	Jake
Middle	
Last	Bentley
Suffix	
Credentials	
Title	Superintendent Production
Enter new address or copy one from list:	Responsible Official Contact
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 841
Routing (such as Mail Code, Dept., or Attn:)	
City	LUBBOCK
State	ТХ
ZIP	79408
Phone (###-####-####)	8066320742
Extension	
Alternate Phone (###-#####)	
Fax (###-####)	
E-mail	jbentley@pycoindustries.com

Title V General Information - New

1) Permit Latitude Coordinate:

2) Permit Longitude Coordinate:

33 Deg 33 Min 59 Sec 101 Deg 49 Min 52 Sec

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

Title V Attachments New

Attach OP-1 (Site Information Summary)	
[File Properties]	
File Name	<a href="/ePermitsExternal/faces/file?<br">fileId=264629>OP_1_Pyco Title V Initial 2025 0619.pdf
Hash	8E1CB411B3A92191B514C57DECA3150114B5B3C80C85A1E03A92921A8D5FBB2F
MIME-Type	application/pdf
Attach OP-ACPS (Application Compliance Plan and Schedule)	
Attach OP-REQ1 (Application Area-Wide Applicability Determinations	and General Information)
Attach OP-REQ2 (Negative Applicable Requirement Determinations)	
Attach OP-REQ3 (Applicable Requirements Summary)	
Attach OP-PBRSUP (Permits by Rule Supplemental Table)	
Attach OP-SUM (Individual Unit Summary)	
Attach OP-MON (Monitoring Requirements)	

Attach OP-UA (Unit Attribute) Forms

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

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

Expedite Title V

1) Per Texas Health and Safety Code, Section 382.05155, does the applicant want to expedite the processing of this application?	Yes	
1.1. Can the applicant demonstrate that the purpose of this application will benefit the economy of this state or an area of this state?	Yes	
1.2. Select the applicable expedited surcharge.	\$10,000	

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 Jake Bentley, the owner of the STEERS account ER050692.
- 2. I have the authority to sign this data on behalf of the applicant named above.
- 3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
- 4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
- 5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
- 6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
- 7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
- 8. I am knowingly and intentionally signing Title V New.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEQ.

OWNER OPERATOR Signature: Jake Bentley OWNER OPERATOR

Account Number:	ER050692
Signature IP Address:	216.167.143.165
Signature Date:	2025-06-19
Signature Hash:	5E9923FFE6D5D765FEDB521BA44BF5B7C41F7C4B4E741733AE3C24176ABFE257
Form Hash Code at time of Signature:	3DDEAB49CD4EB4B7525F336DFB95637238FB5B81ED52EFDC1CDB071346FC0FAD

Fee Payment

The expedited fee payment transaction was made by ER050692/Jake Bentley
The expedited fee was paid by JAKE BENTLEY
\$10000.00
The expedited fee was paid on 2025-06-19
The transaction number is 582EA000673165 and the voucher number is 771699

Submission

Reference Number:	The application reference number is 794123
Submitted by:	The application was submitted by ER050692/Jake Bentley
Submitted Timestamp:	The application was submitted on 2025-06-19 at 16:47:55 CDT
Submitted From:	The application was submitted from IP address 216.167.143.165
Confirmation Number:	The confirmation number is 659959
Steers Version:	The STEERS version is 6.91

Additional Information

Application Creator: This account was created by Emily N Aronson



PO Box 841 Lubbock, Texas 79408-0841 806 - 747-3434 (Telephone) 806-744-3221 (FAX)

June 19, 2025

Air Permits Division Office of Permitting, Remediation & Registration Texas Commission on Environmental Quality Building C 12100 Park 35 Circle Austin, TX 78753

RE: Initial Application for Site Operating Permit PYCO Industries, Inc. – Avenue A Facility – Lubbock, Texas Customer Reference No. CN600126973; Regulated Entity No. RN100223130

Dear Sir or Madam:

PYCO Industries, Inc. (PYCO) owns and operates a cottonseed oil processing mill located at 2901 Avenue A in Lubbock, Lubbock County, Texas (Avenue A Facility). The Avenue A Facility is classified as a major source with respect to the Federal Operating Permits program (Title V). Therefore, PYCO is submitting this application to operate the Avenue A Facility under a Site Operating Permit (SOP) per Title 30 of the Texas Administrative Code Section (§) 122.201. At the time of submission, the Avenue A Facility is operating under Texas Commission on Environmental Quality (TCEQ) Title V Permit No. O-1072, which was initially issued on July 28, 2000 and was last renewed on July 29, 2020.

Pursuant to Title 30 Texas Administrative Code (30 TAC) Section 122.241, Title V permits are required to be renewed every five years. State and federal regulations also require permit holders to submit timely and complete permit applications between 6 and 18 months prior to the expiration date of the permit. Thus, the enclosed submittal is an initial Title V permit application since the submittal deadline for renewal has passed. Additionally, PYCO is requesting to expedite review of this permit application. An expedited permitting fee of \$10,000 has been paid, with a copies of the appropriate forms (APD-EXP and APD-APS) enclosed in Section 2 of the application.

If you have any questions or require additional information, please feel free to contact me at (806) 632-0742 or jbentley@pycoindustries.com. Thank you for your attention to this matter.

Sincerely, PYCO Industries, Inc.

endley

Jake Bentley Superintendent - Production

JAB/jb

cc: Robert Lacy, President Lewis Harvill, Vice President Production Les Howell, General Superintendent

TITLE V PERMIT INITIAL APPLICATION



PYCO Industries, Inc.

Avenue A Facility – Lubbock, TX

CN: 600126973 RN: 100223130

Prepared By:

TRINITY CONSULTANTS 9737 Great Hills Trail Suite 340 Austin, TX 78759 (512) 349-5800

June 2025



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1. EXECUTIVE SUMMARY

PYCO Industries, Inc. (PYCO) owns and operates a cottonseed oil processing mill located at 2901 Avenue A in Lubbock, Lubbock County, Texas (Avenue A Facility). PYCO operates under TCEQ Customer Reference Number (CN) 600126973, and the Avenue A Facility operates under TCEQ Regulated Entity Reference Number (RN) 100223130. Lubbock County is currently classified as an attainment area for all criteria pollutants. The Avenue A Facility is classified as a major source with respect to the Title V operating permit program. Additionally, the Avenue A Facility is a major source of Hazardous Air Pollutants (HAP).

At the time of this submission, air emissions sources at the Avenue A Facility are operated under Texas Commission on Environmental Quality (TCEQ) Title V Permit No. O-01072. As specified in Title 30 Texas Administrative Code (30 TAC) Section §122.241, Title V permits are required to be renewed every five years. State and federal regulations also require permit holders to submit timely and complete permit applications between 6 and 18 months prior to the expiration date of the permit. Permit No. O-01072 expires on July 23, 2025. Thus, the enclosed submittal is an initial Title V permit application since the submittal deadline has passed. Additionally, PYCO is requesting to expedite review of this permit application; therefore, the APD-EXP form is included in Section 2 of this application. An expedited permitting fee of \$10,000 has been paid, with a copy of the surcharge payment form (APD-APS) being enclosed in Section 2.

The enclosed Site Operating Permit (SOP) initial application for the Avenue A Facility consists of all required TCEQ Forms and supplemental information.

2. ADMINISTRATIVE FORMS

This section contains the following forms and information:

- ▶ OP-CRO1 Certification by Responsible Official
- ► OP-1 Site Information Summary
- ► OP-SUM Individual Unit Summary
- OP-ACPS Application Compliance Plan and Schedule
- ► APD-EXP Expedited Permitting Request
- ► APD-APS Air Permitting Surcharge Payment

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.

I. Identifying Information			
RN: RN100223130			
CN: CN600126973			
Account No.: LN0066U			
Permit No.: TBA			
Project No.: TBA			
Area Name: PYCO Avenue A Facility			
Company Name: PYCO Industries, Inc.			
II. Certification Type (Please mark appropriate box)			
Responsible Official Representative Duly Authorized Representative			
III. Submittal Type (Please mark appropriate box) (Only one response can be accepted per form)			
SOP/TOP Initial Permit Application			
GOP Initial Permit Application			
Other:			

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.

IV. Certification of Truth					
This certification does not extend to information which is designated by TCEQ as information for reference only.					
I, Robert Lacy	certify that	I am the	RO		
(Certifier Name printed or ty	vped)		(RO or DAR)		
and that, based on information and belief for the time period or on the specific date(s) belo Note: Enter Either a Time Period or Specific certification is not valid without documentati	w, are true, accurat Date(s) for each ce	e, and complete:	C C		
Time Period: From	te)			
(Sta	rt Date)	(End Date)			
Specific Dates: 6/19/2025					
(Date 1)	(Date 2)	(Date 3)	(Date 4)		
(Dgte 5),		(Date 6)			
Signature: Alerthay		Signature E	Date: JUNE 19,2025		
Title: President	Street beauties and a street with the				

Page ____ of ____

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

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

I.	Company Identifying Information				
A.	Company Name: PYCO Industries, Inc.				
B.	Customer Reference Number (CN): CN600126973				
C.	Submittal Date (<i>mm/dd/yyyy</i>): 06/19/2025				
II.	Site Information				
A.	Site Name: PYCO Avenue A Facility				
B .	Regulated Entity Reference Number (RN): RN100223130				
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)				
	$R \square CO \square KS \square LA \square NM \square OK \square N/A$				
D.	D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)				
$\boxtimes V$	$OC \square NO_X \square SO_2 \square PM_{10} \square CO \square Pb \square HAPS$				
Other					
E.	E. Is the site a non-major source subject to the Federal Operating Permit Program? □ Yes ⊠ No				
F.	Is the site within a local program area jurisdiction? \Box Yes \boxtimes No				
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63?				
H.	I. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:				
III.	Permit Type				
A.	. Type of Permit Requested: (Select only one response)				
🖂 Si	Site Operating Permit (SOP) Temporary Operating Permit (TOP) General Operating Permit (GOP)				

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

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)	
A.	Is this submittal an abbreviated or a full application?	Abbreviated X Full
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	🗌 Yes 🔀 No
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	🗌 Yes 🔀 No
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA (Refer to the form instructions for additional information.)	? 🛛 Yes 🗌 No
E.	Has the required Public Involvement Plan been included with this application?	🛛 Yes 🗌 No
V.	Confidential Information	
A.	Is confidential information submitted in conjunction with this application?	🗌 Yes 🖂 No
VI.	Responsible Official (RO) Identifying Information	
RO N	Jame Prefix: (Mr. Mrs. Ms. Dr.)	
RO F	ull Name: Robert Lacy	
RO T	Title: President	
Empl	oyer Name: PYCO Industries	
Maili	ng Address: P.O. Box 841	
City:	Lubbock	
State	: Texas	
ZIP C	Code: 79408	
Terri	tory:	
Coun	try:	
Forei	gn Postal Code:	
Intern	nal Mail Code:	
Telep	bhone No.: 806-747-3434	
Fax N	No.:	
Emai	l: rlacy@pycoindustries.com	

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

VII. Technical Contact Identifying Information (Complete if different from RO.)
Technical Contact Name Prefix: (X Mr. Ars. Mrs. Mrs. Dr.)
Technical Contact Full Name: Jake Bentley
Technical Contact Title: Superintendent – Production
Employer Name: PYCO Industries, Inc.
Mailing Address: P.O. Box 841
City: Lubbock
State: Texas
ZIP Code: 79408
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 806-632-0742
Fax No.:
Email: jbentley@pycoindustries.com
VIII. Reference Only Requirements (For reference only.)
A. State Senator: Charles Perry
B. State Representative: Carl Tepper
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? ⊠ Yes □ No
E. Indicate the alternate language(s) in which public notice is required: Spanish

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

IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
A.	Office/Facility Name:
B.	Physical Address:
City:	
State:	
ZIP C	Code:
Territ	ory:
Coun	try:
Foreig	gn Postal Code:
C.	Physical Location:
D.	Contact Name Prefix: (Mr. Mrs. Ms. Dr.)
Conta	net Full Name:
E.	Telephone No.:
X.	Application Area Information
А.	Area Name: PYCO Avenue A Facility
B.	Physical Address: 2901 Avenue A
City:	Lubbock
State:	Texas
ZIP C	Code: 79404
C.	Physical Location:
D.	Nearest City:
E.	State:
F.	ZIP Code:

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

X.	Application Area Information <i>(continued)</i>					
G.	Latitude (nearest second): 33:33:59					
H.	Longitude (nearest second): 101:49:52					
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal? \Box Yes \boxtimes No					
J.	Indicate the estimated number of emission units in the application area: 7					
K.	Are there any emission units in the application area subject to the Acid Rain Program?					
L.	Affected Source Plant Code (or ORIS/Facility Code):					
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)					
A.	Name of a public place to view application and draft permit: TCEQ Lubbock Regional Office					
B.	Physical Address: 5012 50th St., Ste 100					
City	: Lubbock					
ZIP	Code: 79414					
C.	Contact Person (Someone who will answer questions from the public during the public notice period):					
Cont	tact Name Prefix: (X Mr. Mrs. Ms. Dr.):					
Cont	tact Person Full Name: Jake Bentley					
Cont	tact Mailing Address: P.O. Box 841					
City	: Lubbock					
State	e: Texas					
ZIP	Code: 79408					
Terri	itory:					
Cour	ntry:					
Fore	ign Postal Code:					
Inter	Internal Mail Code:					
Tele	phone No.: 806-632-0742					

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:				

Texas Commission on Environmental Quality Federal Operating Permit Program Individual Unit Summary Form OP-SUM <u>Table 1</u>

Date	Permit No.	Regulated Entity No.
6/19/2025		RN100223130

Unit/Process ID No.	Applicable Form	Unit Name/Description	САМ	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
BB-03	OP-UA6	Bleach Plant Thermal Fluid Boiler		8955		
BB-04	OP-UA6	RDB Boiler		8955		
CW-01	OP-UA6	Rail Car Wash Boiler		8955		
FB-05	OP-UA6	Cleaver Brooks Boiler		8955		
PRO-SEP-1	OP-UA63	Solvent Extraction Plant		8955		
HST-1	OP-UA3	Hexane Storage Tank No. 1		8955		GRP-HEXTNK
HST-2	OP-UA3	Hexane Storage Tank No. 2		8955		GRP-HEXTNK

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

Date: 6/19/2025	Regulated Entity No.: RN100223130		Permit No.:
Company Name: PYCO Industries, Inc.		Area Na	me: PYCO Avenue A Facility

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

Part 1

Α.	Compliance Plan — Future Activity Committal Statement		
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.			
В.	. Compliance Certification - Statement for Units in Compliance* (Indicate response by entering an "X" in the appropriate column)		
1.	With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	YES 🗌 NO	
2.	Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	🗌 YES 🖾 NO	
3.	If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. (<i>For reference only</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.		
	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.		

Air Permit Division Air Permit Support (APD-APS) Air Permitting Surcharge Payment Texas Commission on Environmental Quality

I. Contact Information			
Company or Other Legal Customer Name: PYCO Industries, Inc.			
Customer Reference Number (CN): CN600126973			
Regulated Entity Number (RN): RN100223130			
Company Official or Technical Contact Information			
Mr. Mrs. Ms. Dr. Other:			
Name: Robert Lacy			
Title: President			
Mailing Address: P.O. Box 841			
City: Lubbock			
State: Texas			
ZIP Code: 79408			
Telephone Number: 806-747-3434			
E-mail Address: rlacy@pycoindustries.com			
II. Project Information			
Facility Name: PYCO Avenue A Facility			
Permit Number:			
Project Number:			
III. Surcharge Payment			
Project Type: Initial Permit			
Fee Amount: \$ 10,000			
Check, Money Order, Transaction Number, and/or ePay Voucher Number: (below)			
Paid online via STEERS			
Paid Online: XES NO			
Company Name on Check:			

Form APD-EXP Expedited Permitting Request

I. Contact Information				
Company or Other Legal Customer Name: PYCO Industries, Inc.				
Customer Reference Number (CN): CN600126973				
Regulated Entity Number (RN): RN100223130				
Company Official or Technical Contact Name: Robert Lacy				
Phone Number: 806-747-3434				
Email: rlacy@pycoindustries.com				
II. Project Information				
Facility Type: Cottonseed Oil Mill				
Permit Number:				
Project Number:				
III. Economic Justification				
The purpose of the application associated with this request to expedite will benefit the economy of this state or an area of this state.	NO			
IV. Delinquent Fees and Penalties				
Applications will not be expedited if any delinquent fees and/or penalties are owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ. For more information regarding Delinquent Fees and Penalties, go to the TCEQ Web site at: www.tceq.texas.gov/agency/delin/index.html.				
V. Signature				
The signature below confirms that I have knowledge of the facts included in this application and that these facts are true and correct to the best of my knowledge and belief. As the applicant, I commit to fulfilling all expectations of the expedited permitting program and application requirements promptly. Failure to meet any expectation or requirement may cause my application to be removed from the expedited permitting program and possibly voided at the discretion of the TCEQ Executive Director. The signature further signifies awareness that intentionally or knowingly making or causing to be made false material statements or representations in the application is a criminal offense subject to criminal penalties.				
Name: Robert LACY				
Signature: Signature:				
Date: June 18, 2025				

Reset Form

3. PROCESS DESCRIPTION

The Avenue A Facility is a cottonseed processing plant. The primary products produced from the raw cottonseeds are lint, hulls, meal, and vegetable oil. In the processing cycle, short-cut lint is first removed from the gray seeds in a delinting process. The delinted cotton seeds are then hulled to remove the outer seed hulls from the inner seed meats. The process of extracting the vegetable oil from the seed meats consists of an initial seed preparation and conditioning, then oil extraction, solvent/oil separation, desolventization and treatment of desolventized flakes, and finally oil refining. A more detailed description of these processes is included in the following sections.

3.1 Seed Receiving and Storage

The Avenue A Facility receives cottonseed by truck. Each truck is weighed by on-site scales before being sent to one of eight seed dumps. The trucks are unloaded at the seed dumps by elevating the trucks to a 45-degree angle. The seed is released from the rear of the truck and is dumped into a seed hopper. Seed collected in the seed dump hoppers is transported by screw conveyor to bucket elevators that direct the seed to one of numerous conveyors leading to the seed storage houses or open storage piles. Mechanical conveying is used to transfer seed at this point in the process since pneumatic conveying could result in seed damage. The elevator and conveyors are covered to shelter the seed from adverse meteorological conditions and to specifically reduce potential fugitive wind-blown emissions.

Each seed house and open seed storage pile has an associated cooling system. The purpose of the cooling system is to maintain the air temperature inside the seed pile to below 100°F in order to prevent seed deterioration and spontaneous combustion. Each cooling system is equipped with fans located outside the storage unit which pull ambient air down through the seed piles to maintain cool temperatures. The fans generally operate from late fall into spring when the ambient air is cool and relatively dry. Cooling fans are not used during the summer months when ambient temperatures are high since this would only serve to heat the interior of the piles.

As needed, seeds from the open piles and houses are conveyed back to either seed dump #1 or the cleaning room dump. Both dumps feed directly into the gray seed storage tanks, the initial point of entry into the production process.

3.2 Seed Cleaning

Once ready for processing, the cottonseed is mechanically conveyed from the Gray Seed Tanks into the Cleaning Room. The seed is then processed through the seed cleaners (controlled by the proposed Filters 1, 2, 3, and 4). The seed cleaners separate trash larger than seed size and smaller than seed size by a series of screens. By using air and gravity, rocks, nuts, twigs, and other materials that are the size of the seed also drop out. The cleaned gray seed is mechanically conveyed to the proposed Clean Seed Tanks (Tanks 4 and 5). Dirt and debris is collected and loaded outside the Cleaning Room into garbage trucks for disposal off-site.

3.3 Delinting and Lint Cleaning

From the Clean Seed Tanks, the cleaned cottonseed is mechanically conveyed to the first-cut delinters in the Lint Room. These units consist of several saws that act to remove the longest lint from the seed. During the process of removing lint from seed, some seed parts and foreign material remain caught in the lint. The

first-cut lint beaters are used to clean the lint. These machines are used to beat, stir and convey the lint over perforated metal which is sized to remove the various sizes of foreign material. The exhaust streams from the Lint Room are proposed to be controlled by drum filters for secondary particulate emission control (Filters 5, 6, 7, and 8). The material removed from the lint by the beaters consists of hulls and meats and is recycled to the Huller room.

The partially delinted seed is next processed through the second-cut delinters. These delinters are similar in appearance and operation to the first-cut delinters. Similar to the first-cut delinters, some seed parts and foreign matter remain caught in the lint. The second-cut lint beaters are used to clean the lint. The material removed from the lint by the beaters consists of fine hulls and meats and is also recycled to the Huller room. After the seed is delinted in the Lint Room, it is conveyed either to one of four Black Seed Storage Tanks at the Huller Room, or when these tanks are full, to the Surge Black Seed Tanks near the Bale Press Area.

The clean first-cut and second-cut lint is then pneumatically conveyed through tipping from the proposed Black Seed Tanks (Tanks 6, 7, 8, and 9) to the Bale Press Area for baling into lint bales. The first-cut lint consists of long cotton fibers while the second-cut lint consists of much shorter cotton fibers. Inside the Bale Press Area building, a floor sweep is used to remove excess lint that collects on the floor as the lint is handled and baled. The excess lint is pneumatically conveyed back to the Bale Press Area. Finished bales of lint are sent to covered storage. Baled lint is loaded into trucks or into boxcars for shipment.

The exhaust streams from the Bale Press Area are proposed to be controlled by drum filters for secondary particulate emission control (Filters 9 and 10).

3.4 Hulling and Separating

Seeds are conveyed from the Black Seed Tanks into the Huller Room for processing. In the Huller Room, the seeds pass first through hullers that cut the seeds open to release the meats. The meats are separated from the hulls and are collected in a meats bin. The meats are then conveyed to a cooker system in the extraction preparation area. Any remaining uncut seeds are mechanically conveyed back to the hullers until cut.

Hulls and light meats particles from the hullers are pneumatically conveyed to the hull beaters for additional processing and separating. Here, fine meats are beaten out and directed to the meats stream. The hulls then pass through a tailing and finish beater for final meats separation. The hulls are separated and mechanically conveyed to the Hull Loading House. All emission from cyclones used in the Huller Room for pneumatic transfer of materials are routed to one of three secondary filtration systems consisting of two drum filters (HR01 and HR02) and a baghouse (HR03).

During distribution and loadout, the hulls are proposed to be controlled by a drum filter (Filter 13) and released from a covered conveyor into the top of a truck in the Hull Loading House, an open-ended building. Additionally, hulls can be stored on the north side of the plant in the Excess Hull Storage House. Near this house, hulls can be loaded into rail cars for shipment. However, the majority of hulls produced at the Avenue A Facility are shipped by truck.

3.5 Oil Extraction

Before being directed to the oil extraction unit, the seed meats are processed in a cooker system. In the cooker system, the meats are steam-heated. With the added moisture the seeds are "flaked" in a series of

flaking rolls. Flaking is necessary to improve oil extraction. The flakes are then processed in an expander room. Steam is injected into a vessel with the flakes at high pressure. As the steam-pressurized flakes are forced through a set of expanders, the drop in pressure causes the steam to be rapidly released from the flakes. This action creates "collets," which are porous flakes of seed meat.

Solvent extraction is the most efficient method of recovering oil from most oil-bearing vegetable seeds. Extraction is accomplished through a counter-current procedure in which contact between the oil-bearing seed and solvent is achieved. The Avenue A Facility retains the ability use either an n-hexane solvent or an iso-hexane solvent, as operations dictate.

With the extraction unit, cottonseed flakes are continuously processed inside a round vessel with 20 individual extraction cells. Hexane enters the extractor basket near the discharge hopper and flows through the bed of flakes. The oil flows countercurrently through the flakes through four stages. The percentage of oil in the miscella increases with each stage such that at the final stage, a full miscella is withdrawn consisting of approximately 30% oil and 70% hexane. To ensure uniform distribution of the solvent application and drainage to the 20 cells, the width and depth of the extractor is fixed, but the speed at which it rotates may be varied in order to obtain the desired capacity. The bed of flakes remaining after the final wash of pure hexane is drained dry. The bottom of the extractor then opens and the spent flakes drop out and are conveyed to the desolventizer/toaster for desolventizing.

The extractor temperature is maintained between 135 and 140°F by adjusting the temperature of the incoming collets appropriately. Temperature is also maintained by automatic control of the fresh hexane temperature with a hexane heater. If the temperature in the extractor rises above 150°F (an upset condition), the hexane begins to flash and pressurizes the vent system. If the pressure reaches 3 1/2 inches of water column, a pressure relief valve on the extractor will open to relieve the pressure.

After extraction, the solvent and the oil (miscella) is separated by distillation. From the extractor collecting rings, miscella containing oil, solvent, and suspended solids is filtered through a strainer on a continuous basis before refining. The amount of suspended solids that is captured during filtration depends on the quality of the oil seed being processed. After filtration, the miscella is heated in an evaporator. Approximately 90 to 95 percent of the solvent will be evaporated in the evaporator where it is condensed and reclaimed. Oil effluent from the evaporator then passes to a vacuum distillation column where most of the remaining 5 to 10 percent of the solvent is steam-stripped from the oil. Overhead vapor containing residual solvent is condensed, collected, and decanted along with the solvent condensed from the evaporators. Finally, the solvent is mixed with fresh make-up solvent and recycled through the extraction system.

Oil separated from the solvent is refined with caustic. The oil is preheated and mixed with lye in a series of vertical mixers. In the mixers, solids are agglomerated while in suspension. These solids are colorbodies, glycerides and fatty acids (soaps). The agglomerated solids are then separated from the refined oil. The soaps, which contain approximately 5-7% hexane, are pumped to the desolventizer with the spent meal. The soaps stay in the dried meal as fat. The refined oil is then processed through a second stage evaporator. The refined oil generated from this process is termed PBSY oil.

3.6 Oil Processing

PBSY oil is stored in one of numerous oil storage tanks on-site. The oil is eventually sent to the vegetable oil bleaching and deodorizing plant for further processing and refining. The entire process of bleaching and

deodorizing the cottonseed oil is conducted through an enclosed system of pumps, piping, and vessels and there are no hydrocarbons involved in the process.

In the bleaching operation, color bodies and other impurities are removed from the crude oil. The operation consists of adding bleaching clay, allowing it to absorb the color bodies before the clay is removed by filtration. As the oil leaves the filters, nitrogen is injected to enhance bleached oil stability. The clay filter cake goes to disposal.

Deodorization is the final processing step to produce an edible vegetable oil. It is a process of steam stripping volatile, unfavorable, odoriferous, and flavored substances from the relatively non-volatile oil to produce a bland and tasteless product. The process consists of deaeration and heating of the oil to elevated temperatures and then subjecting the oil to low absolute pressure and sparging steam. After deodorizing, nitrogen is again added to the oil to enhance its storage stability.

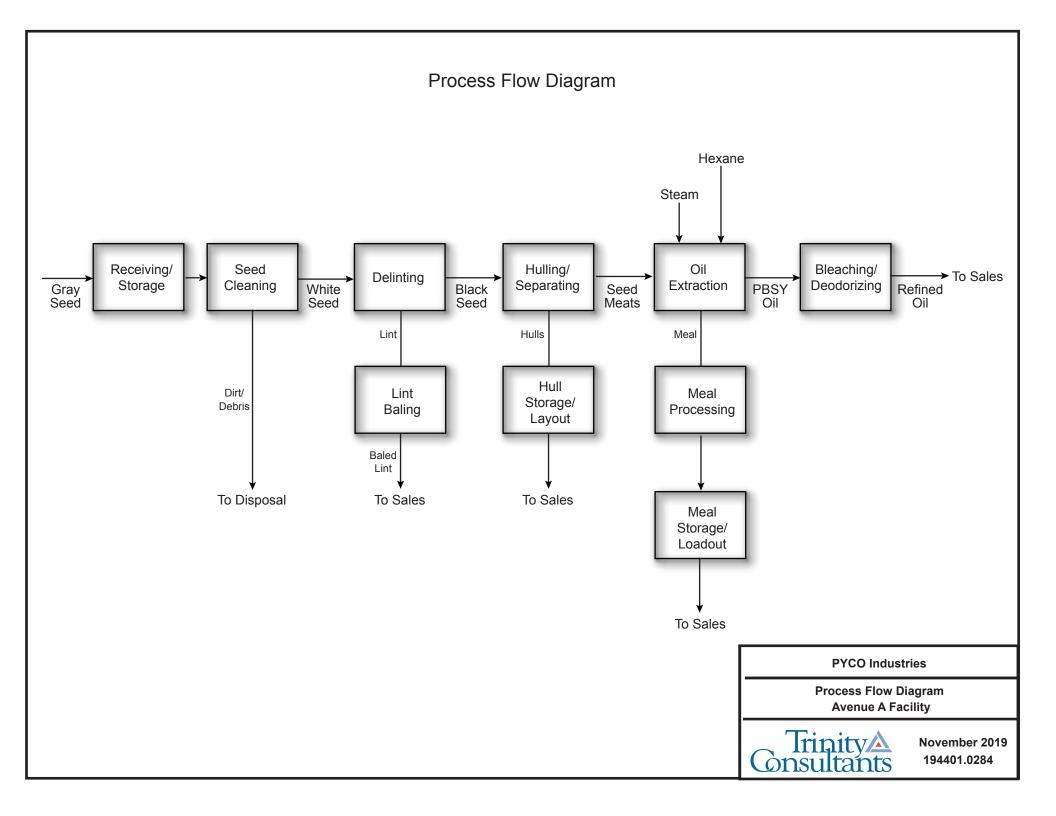
The refined vegetable oil is stored in nitrogen blanketed tanks prior to sale. Finish oil shipments are pumped to tank cars or truck loadout stations with nitrogen blanketing.

3.7 Solvent/Meal Separation

The oil seed flakes that are processed through the extractor become saturated with solvent. In order to reclaim the solvent and make the meal edible for animals, the flakes are fed to a desolventizer toaster (DT). This device is similar to a stack cooker in which steam is used to vaporize and strip out occluded solvent from the meal. In addition to vaporizing most of the solvent, the steam also adds to the moisture content of the meal thus minimizing fugitive dust emissions as the meal is conveyed to the meal dryer/cooling system. Solvent stripped from the meal is fed to the main evaporator. The meal is cooled in a meal dryer/cooler and is mechanically conveyed to the meal processing area.

3.8 Meal Processing and Loadout

Meal is stored in one of several meal storage bins or to the Meal Storage House. Bulk meal that is ready to be loaded out is ground, and then proposed to be controlled by drum filters (Filters 11 and 12). Ground meal is mechanically conveyed into hoppers that drop the meal into trucks inside the Primary Meal Processing building. When the Primary Meal Loadout Station is down, bulk meal can also be transferred mechanically to the Secondary Meal Loadout Station for drop loading into trucks.



This section of the application addresses monitoring requirements associated with Periodic Monitoring (PM) and Compliance Assurance Monitoring (CAM).

4.1 Periodic Monitoring

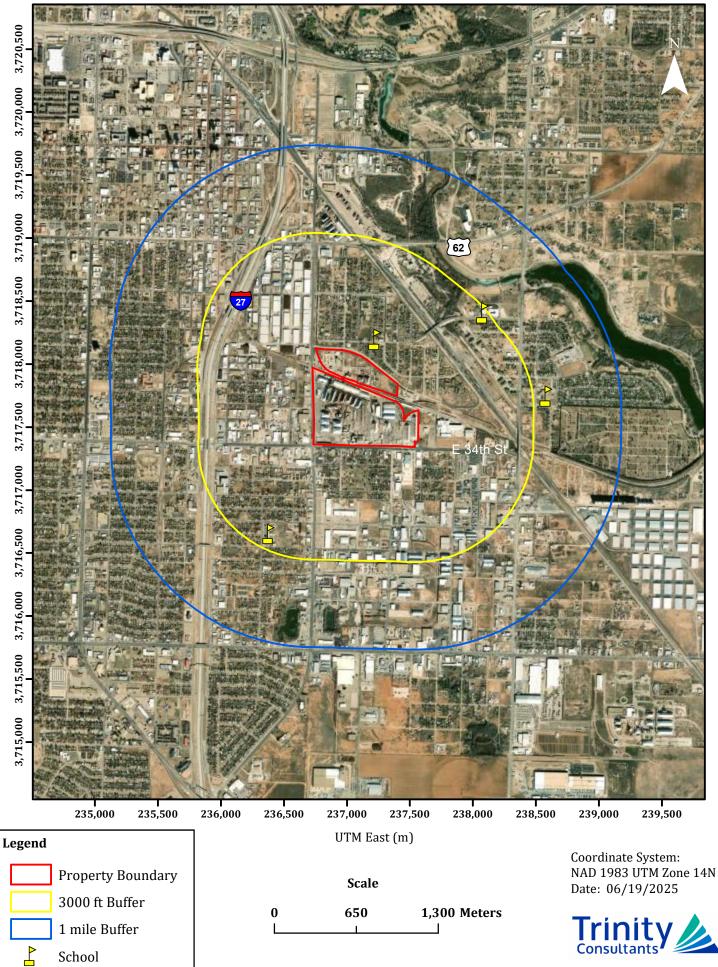
30 TAC §122.602 specifies that PM may be required for any emission unit included in the SOP that is subject to an emission limitation or standard contained in an applicable requirement, with exceptions listed in 30 TAC §122.602(b). Per 30 TAC §122.602(b)(1), PM requirements do not apply to emissions units subject to a MACT proposed after November 15, 1990. Accordingly, no PM requirements are proposed for the solvent extraction plant (PRO-SEP-1) subject to MACT GGGG, as it was proposed on April 12, 2001; and no PM requirements are proposed for the site's natural gas-fired boilers (BB-03, BB-04, CW-01, and FB-05) subject to MACT DDDDD, as it was proposed on January 13, 2003.

Per 30 TAC §122.602(a), PM requirements do not apply to emission units at a site that are not subject to an emission limitation or standard in an applicable requirement. Accordingly, no PM requirements are proposed for the site's natural gas-fired boilers (BB-03, BB-04, CW-01, and FB-05) under NSPS Subpart Dc or 30 TAC §112.

4.2 Compliance Assurance Monitoring

Compliance assurance monitoring may be required under 30 TAC §122.604 for each unit that has a standard or an emission limit in an applicable requirement, is controlled by a control device, and has precontrolled emissions greater than Title V major source thresholds, with exceptions. None of the emissions units at the Avenue A Facility meet all of these criteria; therefore, CAM is not applicable to the sources at this site.

5. AREA MAP



UTM North (m)

UT

6. PLOT PLAN



165

330 Meters



NAD 14983 UTM Zone 14N Date: 06/19/2025



UTM North (m)

7. APPLICABLE REQUIREMENTS SUMMARY FORMS

This section contains the following forms and information:

- ► OP-REQ1 Application Area-Wide Applicability Determinations and General Information
- OP-REQ2 Negative Applicable/Superseded Requirement Determinations
- OP-REQ3 Applicable Requirements Summary

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.
6/19/2025		RN100223130

For SOP applications, answer ALL questions unless otherwise directed.

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

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.
6/19/2025		RN100223130

For SOP applications, answer ALL questions unless otherwise directed.

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

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

Date	Permit No.	Regulated Entity No.
6/19/2025		RN100223130

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 4) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
6/19/2025		RN100223130

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 5) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
6/19/2025		RN100223130

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 6) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
6/19/2025		RN100223130

For SOP applications, answer ALL questions unless otherwise directed.

III.		Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds continued)		
	D.	. Loading and Unloading of VOCs (continued)		
•	3.	Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area.	🗌 Yes 🗌 No	
	E.	Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities		
•	1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a tank-truck tank into a stationary storage container. If the response to Question III.E.1 is "No," go to Section III.F.	☐ YES ☐ No	
•	2.	Transfers to stationary storage containers used exclusively for the fueling of agricultural implements are the only transfer operations conducted at facilities in the application area.	YES No	
*	3.	All transfers at facilities in the application area are made into stationary storage containers with internal floating roofs, external floating roofs, or their equivalent. If the response to Question III.E.2 and/or E.3 is "Yes," go to Section III.F.	🗌 Yes 🗌 No	
•	4.	The application area is located in a covered attainment county as defined in 30 TAC § 115.10. If the response to Question III.E.4 is "No," go to Question III.E.9.	Yes No	
•	5.	Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	Yes No	
•	6.	Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	Yes No	
•	7.	At facilities located in 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>	☐ Yes ☐ No	

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

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

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

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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•		OP applications, answer ALL OP applications, answer ONI	cted.		
IV.	IV. Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)				
	F.		nor Sources in Ozone Nonattainment Ar tationary Engines and Gas Turbines (co		_
•	4.		ted in the Dallas/Fort Worth Eight-Hour nd has units that qualify for an exemptior		🗌 Yes 🗌 No
•	5.	The application area has un 30 TAC §§ 117.2010 or 30	its subject to the emission specifications TAC § 117.2110.	under	Yes No
	6.	specific specifications (AC	init that has been approved for alternative SS) in 30 TAC § 117.2025 or 30 TAC § 1 <i>IV.F.6 is "No," go to Section IV.G.</i>		🗌 Yes 🗌 No
	7.	An ACSS for carbon mono	xide (CO) has been approved?		Yes No
	8.	An ACSS for ammonia (NH	I ₃) has been approved?		Yes No
	9.	Provide the Permit Number project(s) that incorporates	(s) and authorization/issuance date(s) of an ACSS below.	the NSR	
	G.	Utility Electric Generation	in East and Central Texas		I
	1.	gas turbines (including duct placed into service before I	es utility electric power boilers and/or sta t burners used in turbine exhaust ducts) th December 31, 1995. <i>IV.G.1 is "No," go to Question IV.H.1.</i>		🗌 Yes 🗌 No
	2.	The application area is com § 117.3020.	plying with the System Cap in 30 TAC		🗌 Yes 🗌 No
	H.	Multi-Region Combustion Process Heaters	Control - Water Heaters, Small Boilers,	and	
	1.	of natural gas fired water he rated capacity of 2.0 MMB	es a manufacturer, distributor, retailer or eaters, boilers or process heaters with a m tu/hr or less. W.H.1 is "No," go to Section V.		☐ Yes ⊠ No
	2.	All water heaters, boilers or	r process heaters manufactured, distribute xemption under 30 TAC § 117.3203.	ed, retailed	Yes No

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

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

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

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

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

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

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♦	For SOP applications, answer ALL questions unless otherwise directed. For GOP applications, answer ONLY these questions unless otherwise directed.				
VI.	. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (NSPS) (continued)				
	J.	Incineration Units for Whi	s of Performance for Other Solid Waste ich Construction Commenced After /hich Modification or Reconstruction Co (continued)	mmenced	
•	8.	modified or reconstructed of	constructed before December 9, 2004 and on or after June 16, 2006 combust only we e or a mixture of these materials.		🗌 Yes 🗌 No
•	9.		is located at an institutional facility and is tional facility that generated the waste.	s a distinct	Yes No
•	10.		burns less than 35 tons per day of wood we or a mixture of these materials.	vaste,	🗌 Yes 🗌 No
	K.	Subpart OOOO - Standard Production, Transmission	ds of Performance for Crude Oil and Nat and Distribution	tural Gas	
•	1.		es one or more of the onshore affected fa (a)-(g) that are subject to 40 CFR Part 60		🗌 Yes 🖾 No
VII.		40 Code of Federal Regulatio rdous Air Pollutants	ns Part 61 - National Emission Standards f	for	
	А.	Applicability			
•	1.	Part 61 subparts.	es a unit(s) that is subject to one or more VII.A.1 is "No" or "N/A," go to Section		☐ Yes ⊠ No ☐ N/A
	В.	Subpart F - National Emiss	sion Standard for Vinyl Chloride		
	1.	by reaction of oxygen and l	tted at a plant which produces ethylene di hydrogen chloride with ethylene, vinyl ch more polymers containing any fraction of	loride by	🗌 Yes 🗌 No
	C.		sion Standard for Benzene Emissions for e Emission Sources) of Benzene (Comple ns only)		
•	1.	The application area includ	es equipment in benzene service.		Yes No N/A

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

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

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

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

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

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

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

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VII.	Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)			
	H.	Subpart FF - National Emission Standard for Benzene Waste Operations (continued)		
		Individual Drain Systems (continued)		
	22.	The application area has individual drain systems complying with 40 CFR § 61.346(b).	🗌 Yes 🗌 No	
		If the response to Question VII.H.22 is "No," go to Question VII.H.25.		
	23.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	🗌 Yes 🗌 No	
	24.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	Yes No	
	Remediation Activities			
	25.	Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	🗌 Yes 🗌 No	
VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for rdous Air Pollutants for Source Categories		
	A.	Applicability		
•	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63.	🛛 Yes 🗌 No	
		See instructions for 40 CFR Part 63 subparts made applicable only by reference.		
	В.	3. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry		
	1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act 112(a).	🔀 Yes 🗌 No	
		If the response to Question VIII.B.1 is "No," go to Section VIII.D.		

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

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

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VIII.		Fitle 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
		Reloading or Cleaning of Railcars, Tank Trucks, or Barges		
	8.	The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank. If the response to Question VIII.C.8 is "No," go to Question VIII.C.11.	Yes No	
	9.	The application area includes operations that are complying with $\$ 63.119(g)(6)$ through the use of a closed-vent system with a control device used to reduce inlet emissions of HAPs by at least 95 percent by weight or greater.	Yes No	
	10.	The application area includes operations that are complying with $ \frac{63.119(g)(6)}{60} $ through the use of a vapor balancing system.	Yes No	
		Transfer Racks		
	11.	The application area includes Group 1 transfer racks that load organic HAPs.	Yes No	
		Process Wastewater Streams		
	12.	The application area includes process wastewater streams. If the response to Question VIII.C.12 is "No," go to Question VIII.C.34.	Yes No	
	13.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF. If the response to Question VIII.C.13 is "No," go to Question VIII.C.15.	🗌 Yes 🗌 No	
	14.	The application area includes process wastewater streams that are complying with 40 CFR §§ $63.110(e)(1)(i)$ and $(e)(1)(i)$.	Yes No	
	15.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F. If the response to Question VIII.C.15 is "No," go to Question VIII.C.17.	Yes No	

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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VIII.	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	AA.	Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)	
	5.	The application area includes process wastewater streams. If the response to Question VIII.AA.5 is "No," go to Question VIII.AA.24.	Yes 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.	Yes 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.	Yes 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.	☐ Yes ☐ 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.	☐ Yes ☐ 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. If the response to Question VIII.AA.10 is "Yes," go to Question VIII.AA.24.	Yes 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>	Yes 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.	Yes 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.	☐ Yes ☐ No

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	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
AA.	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)				
14.	streams are transferred to a	ns or residual removed from Group 1 was n off-site treatment operation. <i>Is VIII.AA.13 and VIII.AA.14 are both "N</i>		Yes No	
15.	meeting the requirements o	s are transferred to an offsite treatment fa f 40 CFR § 63.138(h). <i>VIII.AA.15 is "No," go to Question VIII.</i>	·	🗌 Yes 🗌 No	
16.		the notification of compliance status report in a facility meeting the requirements of 4		Yes No	
17.	concentration of compound than 50 ppmw are transferr	is or residuals with a total annual average ls in Table 8 of 40 CFR Part 63, Subpart 1 ed offsite. <i>VIII.AA.17 is "No," go to Question VIII.</i>	FFFF less	Yes No	
18.		ting that less than 5 percent of the HAP is FFFF is emitted from waste management.		Yes No	
19.		es waste management units that receive of m, or a residual removed from a Group 1 shipment or transport.	or manage	Yes No	
20.		es containers that receive, manage, or tre sidual removed from a Group 1 wastewa		🗌 Yes 🗌 No	
21.	a Group 1 wastewater strea wastewater stream.	es individual drain systems that receive o m, or a residual removed from a Group 1 VIII.AA.21 is "No," go to Question VIII.	-	Yes No	
22.		es individual drain systems that are comp he use of cover and, if vented, closed ven		Yes No	

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VIII.		ïtle 40 Code of Federal Regulations Part 63 - National Emission Standards for Iazardous Air Pollutants for Source Categories (continued)		
	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)			
	23.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	🗌 Yes 🗌 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). If the response to Question VIII.AA.24 is "No," go to Section VIII.BB.	🗌 Yes 🗌 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>	Yes 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.	Yes 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.	☐ Yes ☐ 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.	☐ Yes ☐ No	

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VIII	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
BB.	Subpart GGGG - National for: Solvent Extractions for	Emission Standards for Hazardous Air r Vegetable Oil Production.	Pollutants		
1.	itself a major source of HA	es a vegetable oil production process that P emissions or, is collocated within a pla individually or collectively a major sourc	nt site	🛛 Yes 🗌 No	
CC.	Subpart GGGGG - Nation Pollutants: Site Remediation	al Emission Standards for Hazardous Ai on	r		
1.	conducted.	es a facility at which a site remediation is <i>TII.CC.1 is "No," go to Section VIII.DD</i> .	5	🗌 Yes 🔀 No	
2.	**	ted at a site that is a major source of HAI III.CC.2 is "No," go to Section VIII.DD.	Р.	Yes No	
3.	§ 63.7881(b)(1) through (6)	<i>Y</i> for one of the exemptions contained in <i>Y</i> . <i>TH.CC.3 is "Yes," go to Section VIII.DD</i> .		Yes No	
4.	notified in writing.	es are complete, and the Administrator ha		Yes No	
5.	quantity of HAP listed in T during all site remediations	ediation activities, it was determined that able 1 of Subpart GGGGG that will be re will be less than 1 Mg/yr. <i>III.CC.5 is "Yes," go to Section VIII.DD</i> .	emoved	Yes No	
6.	The site remediation will be	e completed within 30 consecutive calend	lar days.	Yes No	
7.		ceed 30 consecutive calendar days. III.CC.7 is "Yes," go to Section VIII.DD.		Yes No	
8.		subject to 40 CFR Part 63, Subpart GGG ation area to an off-site facility.	GG are	Yes No	
9.	transferred from the application	als subject to 40 CFR Part 63, Subpart GO ation area to an off-site facility. <i>TH.CC.9 is "Yes," go to Section VIII.DD</i> .		Yes No	

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	 For SOP applications, answer ALL questions unless otherwise directed. For GOP applications, answer ONLY these questions unless otherwise directed. 				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation (continued)					
10.		es a remediation material management ur nixed waste per § 63.7886(c).	nit used	Yes No	
11.	combination of units with a	es a remediation material management ur a total annual quantity of HAP less than 1 n § 63.7886(b) per § 63.7886(d).		🗌 Yes 🗌 No	
12.	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>			🗌 Yes 🗌 No	
13.		es a remediation material management ur he material such that the material's VOHA se.		Yes No	
14.	materials subject to 40 CFF	es containers that manage site remediatio R Part 63, Subpart GGGGG. VIII.CC.14 is "No," go to Question VIII.		Yes No	
15.		es containers that are also subject to and 6 40 CFR part 61 or part 63 per § 63.7886(🗌 Yes 🗌 No	
16.		es containers that are complying with alter thave been approved by the EPA per § 6		Yes No	
17.	The application area includ specified in 40 CFR § 63.9	es containers using Container Level 1 con 22(b).	ntrols as	Yes No	
18.		es containers with a capacity greater than of 40 CFR § 63.7900(b)(3)(i) and (ii).	0.46 m ³	Yes No	
19.	The application area includ specified in 40 CFR § 63.9	les containers using Container Level 2 con 23(b).	ntrols as	Yes No	
20.	The application area includ specified in 40 CFR § 63.9	les containers using Container Level 3 con 24(b).	ntrols as	Yes No	
21.	The application area includ requirements of 40 CFR § (es individual drain systems complying wi	ith the	Yes No	

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

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

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 79) Federal Operating Permit Program Texas Commission on Environmental Quality

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 82) Federal Operating Permit Program Texas Commission on Environmental Quality

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For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 83) Federal Operating Permit Program Texas Commission on Environmental Quality

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For SOP applications, answer ALL questions unless otherwise directed.

XI.	Misc	Miscellaneous (continued)		
	J.	Title 30 TAC Chapter 101, Subchapter H (continued)		
•	4.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit 10 tpy or more of NO _X . <i>If the response to Question XI.J.4 is "Yes," go to Question XI.J.6.</i>	☐ Yes ⊠ 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_X and is subject to 101.351(c).	🗌 Yes 🖾 No	
	6.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	🗌 Yes 🖾 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.	🗌 Yes 🔀 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.	🗌 Yes 🖾 No	
	K.	Periodic Monitoring		
•	1.	The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application. If the response to Question XI.K.1 is "Yes," go to Section XI.L.	🗌 Yes 🔀 No	
•	2.	The permit currently contains at least one periodic monitoring requirement. If the responses to Questions XI.K.1 and XI.K.2 are both "No," go to Section XI.L.	🗌 Yes 🖾 No	
♦	3.	All periodic monitoring requirements are being removed from the permit with this application.	Yes No	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 84) Federal Operating Permit Program Texas Commission on Environmental Quality

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For SOP applications, answer ALL questions unless otherwise directed.

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 86) Federal Operating Permit Program Texas Commission on Environmental Quality

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

XII.	New	New Source Review (NSR) Authorizations (continued)		
	B.	Air Quality Standard Permits		
•	1.	The application area includes at least one Air Quality Standard Permit NSR authorization. <i>If the response to XII.B.1 is "No," go to Section XII.C. If the response to</i>	🗌 Yes 🖾 No	
		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.		
♦	2.	The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.	🗌 Yes 🗌 No	
♦	3.	The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	🗌 Yes 🗌 No	
•	4.	The application area includes at least one "Installation and/or Modification of Oil and Gas Facilities" Air Quality Standard Permit NSR authorization under 30 TAC § 116.620.	🗌 Yes 🗌 No	
♦	5.	The application area includes at least one non-rule Air Quality Standard Permit for Oil and Gas Handling and Production Facilities NSR authorization.	Yes No	
•	6.	The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.	🗌 Yes 🗌 No	
•	7.	The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.	🗌 Yes 🗌 No	
	8.	The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.	🗌 Yes 🗌 No	
	9.	The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.	🗌 Yes 🗌 No	
	10.	The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	Yes No	

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

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For SOP applications, answer ALL questions unless otherwise directed.

XII.	New	Source Review (NSR) Authorizations (continued)		
	B.	Air Quality Standard Permits (continued)		
♦	11.	The application area includes at least one "Rock Crusher" Air Quality Standard Permit NSR authorization.	Yes 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>	☐ Yes ☐ No	
•	13.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region.	Yes No	
♦	14.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region.	Yes No	
♦	15.	The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization.	Yes No	
•	16.	The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization.	Yes No	
	C.	Flexible Permits		
	1.	The application area includes at least one Flexible Permit NSR authorization.	🗌 Yes 🖾 No	
	D.	Multiple Plant Permits		
	1.	The application area includes at least one Multi-Plant Permit NSR authorization.	🗌 Yes 🖾 No	

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

E. PSD Permits and PSD Major Pollutants

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

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

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: <u>www.tceq.texas.gov/permitting/air/titlev/site/site_site_experts.html</u>.

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 SOP applications, answer ALL questions unless otherwise directed.

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

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

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

Authorization No.	Issuance Date	Authorization No.	Issuance Date	Authorization No.	Issuance Date
8955	07/23/2019				

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

♦ 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

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

Date	Permit No.	Regulated Entity No.
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Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
А		GRP-HEXTNK	OP-UA3	NSPS Kb	§60.110b(a)	Storage capacity of each tank is less than 75 m^3

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

Table 1a: Additions

Date: 6/19/2025	Regulated Entity No.: RN100223130	Permit No.:
Company Name: PYCO Industries, Inc.	Area Name: PYCO Avenue A Facility	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
	BB-03	OP-UA6	63DDDDD-1	HAPS	MACT DDDDD	<pre>§63.7500(a)(1)-Table 3.2 1 §63.7500(a)(1), (a)(3), (e) §63.7505(a) §63.7540(a), [G](a)(10), (a)(11), (a)(13)</pre>
	BB-04	OP-UA6	60Dc-BLR-6	SO_2	NSPS Dc	§ 60.40c(a)
	BB-04	OP-UA6	60Dc-BLR-6	РМ	NSPS Dc	§ 60.40c(a)
	BB-04	OP-UA6	60Dc-BLR-6	PM (OPACITY)	NSPS Dc	§ 60.40c(a)
	BB-04	OP-UA6	63DDDDD-2	HAPS	MACT DDDDD	<pre>\$63.7500(a)(1)-Table 3.1 2 \$63.7500(a)(1), (a)(3) \$63.7505(a) \$63.7540(a), [G](a)(10), (a)(12)- (13)</pre>
	CW-01	OP-UA6	63DDDDD-3	HAPS	MACT DDDDD	<pre>§63.7500(a)(1)-Table 3.1 5 §63.7500(a)(1), (a)(3), (e) §63.7505(a) §63.7540(a), [G](a)(10), (a)(12)- (13)</pre>
	FB-05	OP-UA6	60Dc-BLR-1	SO ₂	NSPS Dc	§ 60.40c(a)

TCEQ 10018 (APDG 5939v2, Revised 06/15) OP-REQ3 - Applicable Requirements Summary This form is for use by sources subject to air quality permit requirements and may be revised periodically. (Title V Release 11/08)

FB-05	OP-UA6	60Dc-BLR-1	РМ	NSPS Dc	§ 60.40c(a)
FB-05	OP-UA6	60Dc-BLR-1	PM (OPACITY)	NSPS Dc	§ 60.40c(a)
FB-05	OP-UA6	63DDDDD-4	HAPS		<pre>§63.7500(a)(1)-Table 3.1 2 §63.7500(a)(1), (a)(3) §63.7505(a) §63.7540(a), [G](a)(10), (a)(12)- (13)</pre>

PRO-S	SEP-1	63GGGG-	HAPS	MACT GGGG	§ 63.2840(c)
I KO-S		SEP			§ 63.2840(a)(1)
		SEI			§ 63.2840(a)(2)
					§ 63.2840(a)(2) § 63.2840(b)
					$ \begin{cases} 63.2840(b)(1) \\ (2.2840(b)(2)) \end{cases} $
					§ 63.2840(b)(2)
					§ 63.2840(b)(3)
					§ 63.2840(b)(4)
					§ 63.2840(b)(5)
					§ 63.2840(b)(6)
					§ 63.2840(d)
					§ 63.2840(f)
					§ 63.2850(b)
					§ 63.2850(d)
					§ 63.2850(d)(1)
					§ 63.2850(d)(2)
					§ 63.2850(e)
					§ 63.2850(e)(1)
					§ 63.2850(e)(1)(i)
					§ 63.2850(e)(1)(ii)
					§ 63.2850(e)(1)(iii)
					§ 63.2850(e)(2)
					[G]§ 63.2851(a)
					§ 63.2852
					§ 63.2853
					[G]§ 63.2853(a)
					§ 63.2853(b)
					[G]§ 63.2853(c)
					§ 63.2854(a)
					§ 63.2854(b)
					§ 63.2854(b)(2)
					§ 63.2854(b)(3)
					§ 63.2855
					[G]§ 63.2855(a)
					§ 63.2855(b)
					[G]§ 63.2855(c)
					§ 63.2863(a)
					§ 63.2863(b)
					§ 63.2863(c)
TOPO INNIS (APPOR S010-7 D.	evised 06/15) OP-REQ3 - Applicable Requirements 5	<u> </u>			ş 05.2005(0)

TCEQ 10018 (APDG 5939v2, Revised 06/15) OP-REQ3 - Applicable Requirements Summary This form is for use by sources subject to air quality permit requirements and may be revised periodically. (Title V Release 11/08)

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

Table 1b: Additions

Date: 6/19/2025	Regulated Entity No.: RN100223130	Permit No.:
Company Name: PYCO Industries, Inc.	Area Name: PYCO Avenue A Facility	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
	BB-03	63DDDD-1	HAPS	<pre>§63.7515(d) [G]§63.7521(f)-(g), (h)-(i) §63.7530(g) §63.7540(a), [G](a)(10), [G](c)</pre>		[G]§63.7521(g) §63.7530(e), (f) §63.7545(a)-(c), [G](e)- (f) §63.7550(a), [G](b)-(c), [G](h)
	BB-04	60Dc-BLR6	SO_2	None	<pre>§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)</pre>	[G]§ 60.48c(a) § 60.48c(j)
	BB-04	60Dc-BLR6	PM	None	<pre>§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)</pre>	[G]§ 60.48c(a) § 60.48c(j)
	BB-04	60Dc-BLR6	PM (OPACITY)	None	<pre>§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)</pre>	[G]§ 60.48c(a) § 60.48c(j)

BB-04	63DDDD-2	HAPS	<pre>§63.7515(d) §63.7525(a)(7) §63.7540(a), [G](a)(10)</pre>	§63.7555(a), (a)(1) §63.7560(a)-(c)	<pre>§63.7530(e), (f) §63.7545(a)-(c), [G](e) §63.7550(a), [G](b)-(c), [G](h)</pre>
CW-01	63DDDDD-1	HAPS	<pre>§63.7515(d) [G]§63.7521(f)-(g), (h)-(i) §63.7530(g) §63.7540(a), [G](a)(10), [G](c)</pre>	<pre>§63.7555(a), (a)(1)- (2), (g)-(h) §63.7560(a)-(c)</pre>	[G]§63.7521(g) §63.7530(e), (f) §63.7545(a)-(c), [G](e)- (f) §63.7550(a), [G](b)-(c), [G](h)
FB-05	60Dc-BLR-1	SO ₂	None	<pre>§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)</pre>	[G]§ 60.48c(a) § 60.48c(j)
FB-05	60Dc-BLR-1	PM	None	<pre>§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)</pre>	[G]§ 60.48c(a) § 60.48c(j)
FB-05	60Dc-BLR-1	PM (OPACITY)	None	<pre>§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)</pre>	[G]§ 60.48c(a) § 60.48c(j)
FB-05	63DDDDD-1	HAPS	<pre>§63.7515(d) §63.7525(a)(7) §63.7540(a), [G](a)(10)</pre>	§63.7555(a), (a)(1) §63.7560(a)-(c)	<pre>§63.7530(e), (f) §63.7545(a)-(c), [G](e) §63.7550(a), [G](b)-(c), [G](h)</pre>

PRO-SEP-1	63GGGG-SEP		[G]§ 63.2851(a) § 63.2852 [G]§ 63.2853(a) § 63.2854(b)(1)	$\begin{array}{c} [G] \& 63.2851(a) \\ \& 63.2852 \\ \& 63.2853 \\ [G] \& 63.2853(a) \\ \& 63.2853(b) \\ [G] \& 63.2853(c) \\ \& 63.2854(a) \\ \& 63.2854(b) \\ \& 63.2854(b)(1) \\ \& 63.2854(b)(2) \\ \& 63.2854(b)(2) \\ \& 63.2854(b)(3) \\ \& 63.2855 \\ [G] \& 63.2855(a) \\ \& 63.2855(b) \end{array}$	$ \begin{cases} 63.2840(f) \\ 863.2850(a)(6) \\ 863.2850(e)(2) \\ [G] 63.2850(e)(2) \\ [G] 63.2860(a) \\ [G] 63.2860(c) \\ [G] 63.2860(d) \\ 863.2861(a) \\ 863.2861(a)(1) \\ 863.2861(a)(2) \\ 863.2861(a)(2) \\ 863.2861(a)(3) \\ 863.2861(a)(4) \\ 863.2861(a)(5) \\ [G] 863.2861(a)(6) \\ [G] 863.2861(c) \\ [G] 863.2861(d) \\ \end{cases} $
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8. UNIT ATTRIBUTE FORMS

This section contains the following forms and information:

- ► OP-UA3 Storage Tank/Vessel Attributes
- ▶ OP-UA6 Boiler/Steam Generator/Steam Generating Unit Attributes
- ► OP-UA63 Vegetable Oil Production Attributes

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.
6/19/2025		RN100223130

Unit ID No.	SOP/GOP Index No.	Product Stored	Storage Capacity	WW Tank Control	Maximum TVP	Storage Vessel Description	AMEL ID No.	Guidepole	Reid Vapor Pressure	Control Device ID No.
GRP- HEXTNK	60Kb-01	VOL	10K-20K							

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

Date	Permit No.	Regulated Entity No.
6/19/2025		RN100223130

Unit ID No.	SOP Index No.	Construction/ Modification Date	Maximum Design Heat Input Capacity	Applicability	Heat Input Capacity	D-Series Fuel Type	D-Series Fuel Type	D-Series Fuel Type	ACF Option SO ₂	ACF Option PM	30% Coal Duct Burner
BB-03		89-									
CW-01		05+	10-								
BB-04	60Dc-BLR-6	05+	10-100	NONE	10-30	NG			OTHR	OTHR	NO
FB-05	60Dc-BLR-1	89-05	10-100	NONE	30-75	NG			OTHR	OTHR	NO

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

Date	Permit No.	Regulated Entity No.
6/19/2025		RN100223130

Unit ID No.	SOP Index No.	Monitoring Type PM	Monitoring Type SO ₂ Inlet	Monitoring Type SO ₂ Outlet	Technology Type	43CE-Option	47C-Option
BB-04	60Dc-BLR-6	NONE	NONE	NONE	NONE		47C-C
FB-05	60Dc-BLR-1	NONE	NONE	NONE	NONE		47C-C

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

Date	Permit No.	Regulated Entity No.
6/19/2025		RN100223130

Unit ID No.	SOP/GOP Index No.	Commence	Table Applicability	HCl Emission	HCI-CMS
BB-03	63DDDDD-1	EXIST	T3.2G1		
BB-04	63DDDDD-2	EXIST	T1.1TS		
CW-01	63DDDDD-3	EXIST	T3.1G1		
FB-05	63DDDDD-4	EXIST	T1.1TS		

Texas Commission on Environmental Quality Vegetable Oil Production Attributes Form OP-UA 63 (Page 1) Federal Operating Permit Program Table 1a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63) Subpart GGGG: National Emission Standards for Hazardous Air Pollutants: Solvent Extraction for Vegetable Oil Production

Date	Permit No.	Regulated Entity No.
6/19/2025		RN100223130

Process ID No.	SOP Index No.	Production Process Type	Low HAP Solvent Option	Construction/ Reconstruction Date	Seed Type
PRO-SEP-1	63GGGG-1	OTHER	NO	2000-	COTTON