From: Mike Meister < MMeister@trinityconsultants.com>

Sent: Tuesday, September 16, 2025 3:02 PM

To: APIRT

Cc: Kyle Murray

Subject: RE: STEERS ACCESS ISSUE -- FOP O4775/Project 38395, PYCO Industries,

Inc., PYCO Avenue A Facility

Attachments: Form OP-CR01 Plainsman Company 9-16-2025 signed.pdf

All,

I received confirmation rom the applicant that the fax successfully went through. Attached is a copy of the signed form.

Thank you,

Michael Meister

Principal Consultant

P 512.349.5800

9737 Great Hills Trail, Ste 340 Austin, TX 78759 Email: mmeister@trinityconsultants.com



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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: CN606428084	
Account No.: LN-0066-U	
Permit No.: O4775	
Project No.: 38395	
Area Name: Plainsman Avenue A Facility	
Company Name: Plainsman Company, LLC	
II. Certification Type (Please mark appropria	te box)
Responsible Official Representative	Duly Authorized Representative
III. Submittal Type (Please mark appropriate i	box) (Only one response can be accepted per form)
SOP/TOP Initial Permit Application	Permit Revision, Renewal, or Reopening
GOP Initial Permit Application	Update to 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 do	es not extend to infor	mation which is d	esignated by TCEQ as inf	ormation for reference only.	
I,Esteban l	Lopez	certify th	at I am the	RO	
(Cert	ifier Name printed or i	typed)		(RO or DAR)	
the time period or on Note: Enter Either a	the specific date(s) bel	ow, are true, accurace Date(s) for each of		nd information dated during	
Time Period: From	06/19/2025	to	09/08/2025		
	(Start Date)		(End Date)		
Specific Dates:					
	(Date 1)	(Date 2)	(Date 3)	(Date 4)	
	(Date 5)		(Date 6)		
Signature: Estal	on dang		Signature Date:	9/16/2025	
	ent of Operations				

From: APIRT <apirt@tceq.texas.gov>

Sent: Tuesday, September 16, 2025 9:32 AM

To: Mike Meister < MMeister@trinityconsultants.com; APIRT < apirt@tceq.texas.gov>

Cc: Kyle Murray < Kyle. Murray@tceq.texas.gov >

Subject: RE: STEERS ACCESS ISSUE -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A

Facility

Good morning.

Please fax your document to 512-239-1070. Include a cover sheet with an attention to Kyle Murray. Please also attach a scan of the signed document in a reply to this email, letting us know when you have faxed that copy.

Nancy Birdsong

APIRT Team Leader Air Permits Division, TCEQ 512-239-5221 From: Mike Meister < MMeister@trinityconsultants.com> Sent: Tuesday, September 16, 2025 8:21 AM To: APIRT <apirt@tceq.texas.gov> Subject: Fwd: STEERS ACCESS ISSUE -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A **Facility** Good morning, We are having trouble submitting a Title V application update through STEERS. Details are below. Can you assist? Thanks! Sent from my iPhone Begin forwarded message: From: STEERS < steers@tceq.texas.gov > Date: September 16, 2025 at 8:15:43 AM CDT To: Mike Meister < mMeister@trinityconsultants.com > Subject: RE: STEERS ACCESS ISSUE -- FOP 04775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility Mr. Meister, Please contact the Air Permits program area at 512-239-1250 or email apirt@tceq.texas.gov for assistance. Thank you, Jill Contreras **Customer Service Desk** STEERS Helpline 512-239-6925

How is our customer service? Fill out our online customer satisfaction survey at

www.tceq.texas.gov/customersurvey

From: Mike Meister < MMeister@trinityconsultants.com>

Sent: Monday, September 15, 2025 4:12 PM

To: STEERS < steers@tceq.texas.gov >

Subject: STEERS ACCESS ISSUE -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO

Avenue A Facility

Good afternoon,

I am attempting to comply with a request from the permit reviewer for the above-referenced application. Specifically, I am trying to submit an OP-CRO1 through STEERS for an application that is currently under review. This application is unique in that it is an initial application that has undergone an ownership transfer while it's been under review. The new owner appears to have been correctly updated in the central registry and TCEQ's IMS shows the application now tracks under the new owner's name and CN. However, when I attempt to go through the process of updating the existing application, I get an error message when inputting the permit number. The error message states that there is a "default renewal date" and it doesn't let me move forward. Given that this is an initial application, there won't be a renewal date input until the permit is issued. I then start over and try to access via the RN and for some reason, it states that there is no permit associated with that RN, but central registry shows there is.

Or perhaps my methodology of submitting application updates through STEERS is not correct!

We need to submit and certify this OP-CRO1 by tomorrow, so I am hoping for a quick resolution.

Thank you,

Michael Meister Principal Consultant

P 512.349.5800

9737 Great Hills Trail, Ste 340 Austin, TX 78759 Email: mmeister@trinityconsultants.com

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From: Mike Meister < mmeister@trinityconsultants.com>

Sent: Monday, September 15, 2025 4:12 PM

To: Kyle Murray

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue

A Facility

I've reached out to STEERS with the issue.

Michael Meister

Principal Consultant

P 512.349.5800

9737 Great Hills Trail, Ste 340 Austin, TX 78759 Email: mmeister@trinityconsultants.com



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From: Kyle Murray < Kyle.Murray@tceq.texas.gov Sent: Monday, September 15, 2025 4:00 PM

To: Mike Meister < mmeister@trinityconsultants.com >

Subject: Re: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

I would recommend reaching out to the STEERS people. I will reach out to APIRT to see if the name change would have had any effect on the STEERS submittal process.

Kyle J. Murray

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

Phone: (512) 239-1279 Fax: (512) 239-1400

How are we doing? Fill out our online customer satisfaction survey at

www.tceq.texas.gov/customersurvey

From: Mike Meister < mmeister@trinityconsultants.com >

Sent: Monday, September 15, 2025 3:45:34 PM **To:** Kyle Murray < Kyle.Murray@tceq.texas.gov>

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

When you say "program area", I'm not sure who that means... the STEERS people, APIRT, or some other entity. I've never had an issue with STEERS before, so this is new to me!

Michael Meister

Principal Consultant

P 512.349.5800

9737 Great Hills Trail, Ste 340 Austin, TX 78759 Email: mmeister@trinityconsultants.com



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From: Kyle Murray < Kyle.Murray@tceq.texas.gov Sent: Monday, September 15, 2025 3:15 PM

To: Mike Meister < <u>mmeister@trinityconsultants.com</u>>; Jake Bentley

<jbentley@plainsmancompany.com>

Subject: Re: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

Good afternoon,

I apologize for the late response; I have been dealing with a case of food poisoning today.

You are correct that if signing through STEERS the OP-CRO1 will not need a wet ink signature.

As far as your second question, I have not encountered this error before. I recommend contacting the program area, but will reach out to a few of my colleagues to see if they can shed any light on the situation. Thank you!

Kyle J. Murray

Permit Reviewer
OA/Air Permits Division/OP Section
Texas Commission on Environmental Quality
MC 163, P.O. Box 13087

Austin, TX 78711-3087 kyle.murray@tceq.texas.gov

Phone: (512) 239-1279 Fax: (512) 239-1400

How are we doing? Fill out our online customer satisfaction survey

at <u>www.tceq.texas.gov/customersurvey</u>

From: Mike Meister <mmeister@trinityconsultants.com>

Sent: Monday, September 15, 2025 09:59

To: Kyle Murray < Kyle. Murray@tceq.texas.gov >; Jake Bentley

<jbentley@plainsmancompany.com>

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

Kyle,

Two questions regarding procedure here – you've requested that an OP-CRO1 be submitted via STEERS and it needs to be signed by Mr. Lopez, the RO.

- 1. If he is signing via STEERS, is it correct to say that the OP-CRO1 does not need a wet signature?
- 2. My understanding on submitting application updates, etc., via STEERS for an application that is under review is accomplished by treating the submission initially as a "new application" for an existing permit, then at some point there will be a prompt for "update to an existing application", which is where the OP-CRO1 can be uploaded and Mr. Lopez can sign/submit. However, as we initiate that process, we can only get as far as the question you see in the screen shot below before there is an error about the renewal date. Of course, there will be no renewal date input until the permit is issued, so we are not sure of the path forward. It says to contact the program area, so I wanted to first check with you about this. Also, we tried the other option to search by RN and got the error shown in the second screenshot.

Title	VExisting	
Titte	* Existing	
×	The renewal date of the permit has the default date. Please contact the program area for assistance.	
	A	Authorization
	* What is the Permit Number?	4775
	Or	
	* Search by RN to find the Permit Number	
		Sear
	The state of the s	ctivities

('ronto	
Creute	_

Title V	Existing										
	There are no	eligible permits	s associated to	this RN in F	Program Area	or Central R	egistry to c	reate an Ti	tle V Exis	ting a	pplication.
										Aut	horization
							* Wh	at is the Per	rmit Numb	ber?	
										Or	
						* Sear	ch by RN to	find the Pe	rmit Num	ber:	RN10022
											Searc
									(Acti	vities

Michael Meister

Principal Consultant

P 512.349.5800

9737 Great Hills Trail, Ste 340 Austin, TX 78759 Email: mmeister@trinityconsultants.com



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From: Kyle Murray < Kyle.Murray@tceq.texas.gov Sent: Friday, September 12, 2025 11:59 AM

To: Jake Bentley < jbentley@plainsmancompany.com>; Mike Meister

<mmeister@trinityconsultants.com>

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

Good morning Jake,

If all goes well, we plan on issuing the Public Notice Authorization Package (PNAP) on 09/17. We will need you to recertify the initial application and certify all application updates received through the duration of the technical review period. To do this, please submit Form OP-CRO1 through STEERS with the time period range from 06/19 – 09/08 (date application was submitted – date of final application update). It is imperative that the STEERS action is signed and submitted by the RO, Mr. Esteban Lopez, to be properly certified. Please get this submitted by **Tuesday, September 16**th **or sooner if possible.** Let me know if you have any questions. Thank you!

Sincerely,

Kyle J. Murray

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

Phone: (512) 239-1279 Fax: (512) 239-1400 From: Jake Bentley < jbentley@plainsmancompany.com >

Sent: Friday, September 12, 2025 10:36 AM

To: Kyle Murray < Kyle.Murray@tceq.texas.gov; Mike Meister < mmeister@trinityconsultants.com>

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

Kyle,

Do you have a timeline on us getting the Publication information. The Spanish language paper published 1st and 3rd Thursdays and the deadline is the previous Thursday. We missed this week for 18th publication. Next publication is 25th and deadline is 18th. We would really like to get it in the 25th publication.

Please let me know what you know.

Jake Bentley QA Manager

Plainsman Company 2901 Ave. A Lubbock, TX 79404 806-632-0742



From: Jake Bentley < jbentley@plainsmancompany.com>

Sent: Monday, September 8, 2025 3:25 PM

To: Kyle Murray; Mike Meister

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue

A Facility

Attachments: Form OP-CR02 Plainsman Company 9-8-2025 signed.pdf

Kyle,

Please find attached the OP-CR02 form as per your request.

Thanks,

Jake Bentley QA Manager Plainsman Company 2901 Ave. A Lubbock, TX 79404 806-632-0742



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

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

I. Identifying Information
I. Identifying Information
Account No.: LN-0066-U
Regulated Entity Number: RN 100223130
Customer Reference Number: CN
Permit Number: O-4775
Area Name: Plainsman Avenue A Facility
Company: Plainsman Company, LLC
II. Change Type
Action Type:
☑ New Appointment
Administrative Information Change
Contact Type (only one response accepted per form):
⊠ Responsible Official
Designated Representative (Acid Rain Program and/or CSAPR sources only)
Alternate Designated Representative (Acid Rain Program and/or CSAPR sources only)

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

III.	Responsible Official/Designated Representative/Alternate Designated Representative Information
Conven	tional Title:
⊠ Mr.	
☐ Mrs.	
☐ Ms.	
☐ Dr.	
Name (I	Driver's License/STEERS): 14025486
Title: V	ice President of Operations
Appoint	ment Effective Date: 09/01/25
Telepho	ne Number: 806-747-3434
Fax Nur	nber.:
Compan	y Name: Plainsman Company, LLC
Mailing	Address: 2901 Avenue A
City: Lu	bbock
State:	Texas
ZIP Cod	le: 79404
Email A	ddress: elopez@plainsmancompany.com

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

IV. Certification of Truth, Accuracy, and Completeness				
This certification does not extend to information, which is designated by TCEQ as information for reference only.				
	certify that based on			
information and belief formed Reasonable inquiry, the statement and information stated above are t complete.	true, accurate, and			
Signature: Estelon Lyon				
Signature Date:				

From: Kyle Murray < Kyle. Murray@tceq.texas.gov>

Sent: Friday, September 5, 2025 3:43 PM

To: Jake Bentley < jbentley@plainsmancompany.com >; Mike Meister

<mmeister@trinityconsultants.com>

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

No worries at all; yes, it may be electronic. It can be certified once everything is sorted out. Let me know if you have any questions.

Kyle J. Murray

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

Phone: (512) 239-1279 Fax: (512) 239-1400 From: Jake Bentley < jbentley@plainsmancompany.com>

Sent: Friday, September 5, 2025 3:40 PM

To: Kyle Murray; Mike Meister

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue

A Facility

Kyle,

I did misread that.

Can It be electronic?

Jake Bentley
QA Manager
Plainsman Company
2901 Ave. A
Lubbock, TX 79404
806-632-0742



From: Kyle Murray <Kyle.Murray@tceq.texas.gov>

Sent: Friday, September 5, 2025 3:38 PM

To: Jake Bentley < jbentley@plainsmancompany.com>; Mike Meister

<mmeister@trinityconsultants.com>

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

Jake,

I believe you may be referring to the OP-2. The <u>OP-CRO2</u> is the Change of Responsible Official form and is required to make changes to the RO. I apologize for the tedious process. This form does not need to be mailed but just emailed to me.

Sincerely,

Kyle J. Murray

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

kyle.murray@tceq.texas.gov

Phone: (512) 239-1279 Fax: (512) 239-1400



How are we doing? Fill out our online customer

satisfaction survey

at www.tceq.texas.gov/customersurvey

From: Jake Bentley < jbentley@plainsmancompany.com >

Sent: Friday, September 5, 2025 3:33 PM

To: Kyle Murray < Kyle.Murray@tceq.texas.gov; Mike Meister < mmeister@trinityconsultants.com>

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

Kyle,

I attached an electronic version to email I sent today at 3:04. Original, signed version was mailed to APIRT on Tuesday. They should have received it today at the latest.

Jake Bentley
QA Manager
Plainsman Company
2901 Ave. A
Lubbock, TX 79404
806-632-0742



From: Kyle Murray < Kyle. Murray@tceq.texas.gov>

Sent: Friday, September 5, 2025 3:30 PM

To: Jake Bentley < jbentley@plainsmancompany.com >; Mike Meister

<mmeister@trinityconsultants.com>

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

Perfect, please try to get that OP-CRO2 (it will be needed to move the Ownership Change Forms forward) to me as soon as possible or by **Tuesday, September 9**th at the latest. I leave for vacation on 09/18 for two weeks and would like to get the PNAP issued before then. Thanks.

Kyle J. Murray

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

Phone: (512) 239-1279 Fax: (512) 239-1400



How are we doing? Fill out our online customer satisfaction survey

at www.tceq.texas.gov/customersurvey

From: Jake Bentley < jbentley@plainsmancompany.com>

Sent: Friday, September 5, 2025 3:26 PM

To: Kyle Murray < Kyle.Murray@tceq.texas.gov; Mike Meister < mmeister@trinityconsultants.com

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

That was why I had been slow in making that change. When the name change and new CN has worked its way through the process, we can change me to the DAR. It not a big deal to have the RO sign things.

Jake Bentley
QA Manager
Plainsman Company
2901 Ave. A
Lubbock, TX 79404
806-632-0742



From: Kyle Murray < Kyle. Murray@tceq.texas.gov>

Sent: Friday, September 5, 2025 3:22 PM

To: Jake Bentley < <u>ibentley@plainsmancompany.com</u>>; Mike Meister

<mmeister@trinityconsultants.com>

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

Mr. Bentley,

In order to officially change the RO in our system, we will require a Form OP-CRO2. Since the new RO cannot technically sign off on the OP-DEL or OP-CRO1 to change you to DAR until he is documented, we will need to wait until that change is completed. We will also need the RO change to be completed to have the STEERS submittal properly certified. Let me know if you have any other questions. Thanks!

Sincerely,

Kyle J. Murray

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

Phone: (512) 239-1279 Fax: (512) 239-1400



How are we doing? Fill out our online customer satisfaction survey

at www.tceq.texas.gov/customersurvey

From: Jake Bentley < jbentley@plainsmancompany.com >

Sent: Friday, September 5, 2025 3:04 PM

To: Kyle Murray < Kyle.Murray@tceq.texas.gov; Mike Meister < mmeister@trinityconsultants.com>

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

Mr. Murray,

With the name change, we had a change in management. On the documents submitted to APIRT, we changed the RO on the Core data form. To change me to DAR, will we need to wait until that works its way through the system or have the new RO sign the OP-CR01 form?

Apologies for what might be a simple process question but we've never been here before.

Jake Bentley
QA Manager
Plainsman Company
2901 Ave. A
Lubbock, TX 79404
806-632-0742





2901 Avenue A Lubbock, Texas 79404 806 - 747-3434 (Telephone) 806-744-3221 (FAX)

September 2, 2025

Texas Commission on Environmental Quality APD-APIRT, MC-161 P.O. Box 13087 Austin, Texas 78711-3087

RE: Form OP-2 Form 20405 Core Data Form

> Plainsman Company, LLC Avenue A Facility

Permit: O-4775

Regulated Entity No.: RN 100223130

Please find attached the forms noted above.

Electronic copies have been emailed to apirt@tceq.texas.gov

If you have any questions or comments, please feel free to call us.

Sincerely, Plainsman Company, LLC

Jake Bentley

JAB/jb Enclosure:

cc: John Chisum, President

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

Date: 9/2/2025	
Permit No.: O-4775	
Regulated Entity No.: RN100223130	
Company Name: Plainsman Company, LLC	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	YES NO
I. Application Type	
Indicate the type of application:	
Renewal	
Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
Significant Revision	
Revision Requesting Prior Approval	
Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	YES NO
For GOP Revisions Only	ES NO

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

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

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

Date: 9/2/2025	
Permit No.: O-4775	
Regulated Entity No.: RN100223130	
Company Name: Plainsman Company, LLC	

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

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
1	ADMIN-B	NO			N/A	Permit Ownership Change

I.	Application Type			
⊠ Ch	☑ Change in Ownership ☐ Change in Company Name			
II.	Name of the New Owner or Operator of the (Legal Entity Name of the new permittee)	Facilities or Equipment		
A.	Customer Name: Plainsman Company, LLC			
B.	Customer Reference Number (CN) (if issued):			
C.	Submittal Date: 09/02/2025			
D.	Effective Date of Change: 09/01/2025			
E.	Is the new owner an affiliate of the previous or	vner?		
III.	Responsible Official (RO) Contact Informat	lon		
Name	Prefix: (Mr. Mrs. Mrs. Dr.):			
Full Na	ame: John Chisum			
Title: I	President			
Comp	any Name: Plainsman Company, LLC			
Mailing	Address: 2901 Avenue A			
City: L	ubbock			
State:	Texas			
Zip Co	de: 79404			
Teleph	none No.: 806-747-3434			
Fax N	o.:			
Email Address: jchisum@plainsmancompany.com				

IV. Technical Contact Information					
Name Prefix: (Mr. Mrs. Mrs. Dr.):					
Full Name: Jake Bentley					
Title: QA Manager					
Company Name: Plainsman Company, LLC					
Mailing Address: 2901 Avenue A					
City: Lubbock					
State: Texas					
Zip Code: 79404					
Telephone No.: 806-632-0742					
Fax No.:					
Email Address: jbentley@plainsmancompany.com					
V. Site Information					
A. Site Name: Plainsman Avenue A Facility					
B. Regulated Entity Number (RN) (if issued): RN100223130					
C. Account Number (if issued): LN0066U					
D. If action is transfer of ownership, is the change for the entire site					
E. If action is transfer of ownership for a portion of the existing site, will the new site be a major source? ☐ YES ☐ NO ☐ N/A					
F. To the right of each pollutant below select "YES" for which the site is classified as a major source based on the site's potential to emit. Select "NO" for which the site is not a major source.					
Pollutant: VOC ⊠ YES ☐ NO					
Pollutant: NO _x ☐ YES ☒ NO					
Pollutant: SO₂					
Pollutant: PM₁0 ☑ YES ☐ NO					
Pollutant: CO					
Pollutant: PB ☐ YES ☒ NO					
Pollutant: HAPS					
Other Pollutant:					

VI.	Air Authorizations That Are Affected By This Action				
A.	List all NSR authorizations (including PBR, SE, and standard permit registrations, and NSR permits), as applicable:				
8955					
B.	List all FOPs (including SOPs and ATOs under GOPs), as applicable:				
0-477	5				
VII.	NSR Conditions for Change of Ownership under 30 TAC § 116.110(e)				
	 The new owner agrees to be bound by all the permit conditions and all representations made in the permit and any amendments and alterations. 				
	 The new owner asserts there will be no change in the type of pollutants emitted. 				
	The new owner asserts there will be no increase in the quantity emitted.				

VIII.	III. FOP Conditions for Change of Ownership						
	•	For SOP holders: Pursuant to 30 TAC § 122.210 and § 122.211, the permit holder (new owner) is required to submit a permit revision application for a change to the permit identification of ownership or operational control of a site. The change must be facilitated by a written agreement containing a specific date for transfer of permit responsibility, coverage, and liability between the old and new permit holder. This written agreement is maintained with the permit.					
	•	For GOP holders: Pursuant to 30 TAC § 122.503, the permit holder (new owner) is required to submit change is operated) an application for a new authorization to operate for a change identification of ownership or operational control of a site. The change must be faci written agreement containing a specific date for transfer of permit responsibility, co liability between the old and new permit holder. This written agreement is maintained permit.	to the permit litated by a verage, and				
A.		e any other changes needed for the FOP? YES, submit the information as explained in the instructions.)	☐ YES ☒ NO				
B.	rec	there an Acid Rain permit or Cross-State Air Pollution Rule (CSAPR) quirements included in the SOP? YES, submit the information as explained in the instructions.)	☐ YES ☑ NO				
IX.	Au	ıthorization					
I, John Chisum							
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.							
Signature:							
Signature Date: 9-2-25							
Title: President							

Reset Form

TCEQ 20405 (APD-ID239v2.0, revised 12/23) Change of Name/Ownership This form is for use by facilities subject to air quality permit requirements and may be revised periodically.

Page _____ of ____

From: Kyle Murray

Sent: Friday, September 5, 2025 2:57 PM

To: Mike Meister Cc: Jake Bentley

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue

A Facility

Good afternoon Mike,

Thank you for your review; yes, please forward the documents to me so I can update the permit documents. I am working on preparing the Public Notice Authorization Package (PNAP) for this project. We will still need to wait for our APIRT team to incorporate the Change of Ownership updates before issuing the notice. I wanted to check in with you to see if you would still like Mr. Bentley to be added as a DAR. To incorporate that change, we will need Forms OP-DEL and OP-CRO1(signed by the RO) submitted.

In addition, as I mentioned earlier in our correspondence, the initial application submission and all application updates will need to be certified. Please submit a Form OP-CRO1 through STEERS (the DAR update can be certified with a single OP-CRO1 as long as the submission date is encompassed by the selected time period on the OP-CRO1) with the Time Period range from 06/19/2025 – 09/12/2025 (or the date of which you complete the request) to cover all application updates that were submitted. As a note, the RO would have to complete the submission for the documents to be properly certified. We could also wait until Mr. Bentley is added to the DAR role to complete the STEERS certification. Since time is in our best interest, it may be faster to have the RO perform the STEERS submission and then add Mr. Bentley as the DAR for future projects. Please let me know what you would prefer to do but have the certification/OP-DEL/OP-CRO1 submitted by **Friday**, **September 12**th. Thank you and have a great weekend!

Sincerely,

Kyle J. Murray

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

Phone: (512) 239-1279 Fax: (512) 239-1400



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at www.tceq.texas.gov/customersurvey

From: Mike Meister <mmeister@trinityconsultants.com>

Sent: Tuesday, September 2, 2025 6:51 PM
To: Kyle Murray < Kyle.Murray@tceq.texas.gov >
Cc: Jake Bentley < jbentley@plainsmancompany.com >

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

Kyle,

The comments and actions identified below are acceptable. PYCO has no further comments on the WDP.

In response to the guidance received from you on 8/29, Mr. Bentley has submitted the ownership change documentation to APIRT via mail and email this morning. If it is helpful, I can forward those documents to you.

Thanks! Mike

Michael Meister

Principal Consultant

P 512.349.5800 9737 Great Hills Trail, Ste 340 Austin, TX 78759 Email: mmeister@trinityconsultants.com



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From: Kyle Murray < <u>Kyle.Murray@tceq.texas.gov</u>>

Sent: Friday, August 29, 2025 5:10 PM

To: Mike Meister < mmeister@trinityconsultants.com>

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

Good afternoon Mike,

Attached is the revised WDP with my review of your citation changes below. Please review the document and provide me with any comments you may have by **Friday, September 12**th **or sooner if possible.** If you have no further comments, please indicate your approval so that we can move forward with the application process. Thank you and have a nice long weekend!

• NSPS Dc for Unit IDs BB-04 and FB-05 – Adding § 60.48c(j) to Reporting Requirements – I believe you may have confused § 60.48c(j) with § 60.48c(i). In any case, neither of these citations should be added to the Reporting Requirements. For natural gas, which is the fuel type for your unit FB-05, there are no ongoing reports to submit, so these instructions about the reporting period/when to submit are not relevant. For 60.48c(i), it is only a recordkeeping requirement, so it is correct for it to only be in that category as we have it. There is no reporting component for 60.48c(i).

• MACT GGGG for Unit ID PRO-SEP-1

- Removing standard § 63.2834-Table 1(d) It is correct that this does not apply to an existing source, and we have removed this citation.
- Adding § 63.2854(b) to Recordkeeping We have added this citation; for consistency purposes we have also added this citation to the Monitoring and Testing Requirements.
- Removing § 63.2850(e)(1) and [G]§ 63.2861(c)-(d) You are correct that the rule states these no longer apply after September 15, 2020, and we have removed these citations.

I will incorporate the name change into the permit once that update has been completed by our APIRT team and let you know when this happens.

Thank you for your patience while my technical specialist completed her review. Let me know if you have any questions. Have a great weekend!

Sincerely,

Kyle J. Murray

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

Phone: (512) 239-1279 Fax: (512) 239-1400



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satisfaction survey

at www.tceq.texas.gov/customersurvey

From: Mike Meister <mmeister@trinityconsultants.com>

Sent: Friday, August 29, 2025 3:32 PM

To: Kyle Murray

Subject: RE: WDP -- FOP 04775/Project 38395, PYCO Industries, Inc., PYCO Avenue

A Facility

Thanks. I'll work with the applicant to take care of these items.

Michael Meister

Principal Consultant

P 512.349.5800

9737 Great Hills Trail, Ste 340 Austin, TX 78759 Email: mmeister@trinityconsultants.com



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From: Kyle Murray < <u>Kyle.Murray@tceq.texas.gov</u>>

Sent: Friday, August 29, 2025 3:23 PM

To: Mike Meister < mmeister@trinityconsultants.com >

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

No worries, Mike. Thank you for the update. Recently, I have had some pushback from our APIRT team regarding change-of-ownership / name changes in my other projects. Unfortunately, hard copies of these forms will need to be submitted. Please refer to the following instructions sent to me by APIRT:

A name change or change of ownership for a Title V permit needs to be sent as hard copy (see address below). It is not submitted through STEERS. When you mail your copy, we recommend also sending an email copy to apirt@tceq.texas.gov letting us know to expect the hard copy, but we are required to receive the hard copy before issuing the revision.

- **OP-2** form: Because a name change or change of ownership for a Title V permit is an administrative revision (by rule), an **OP-2** form needs to be submitted to establish the administrative revision, however the OP-2 is not needed if there is no change to the FOP.
- A <u>Change of Ownership Form 20405</u> needs to be submitted as part of the administrative revision to capture all the information associated with the

transfer. Section IX of Form 20405 needs to be signed by the RO or DAR (on file with APD.

- A Core Data Form needs to be submitted as part of the administrative revision.
- An **OP-CRO1** is not needed unless the site is subject to acid rain. In this case, the DR must sign that portion of the OP-CRO1.

APIRT Mailing Information

Regular/Certified/Priority Overnight/Express Mail:

APD-APIRT APD-APIRT MC 161 MC 161

PO BOX 13087 BUILDING C

AUSTIN TX 78711-3087 12100 PARK 35 CIRCLE

AUSTIN TX 78753

I apologies for the confusion, I only just found out this was the procedure a couple of days ago. Also, my technical specialist got back to me yesterday and I am working on providing you with our feedback and a revised WDP for your review. I should be able to get this to you later this evening or by early next week at the latest. Let me know if you have any questions about this. Thank you!

Sincerely,

Kyle J. Murray

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

Phone: (512) 239-1279 Fax: (512) 239-1400



How are we doing? Fill out our online customer satisfaction survey

at www.tceq.texas.gov/customersurvey

From: Mike Meister <mmeister@trinityconsultants.com>

Sent: Friday, August 29, 2025 2:40 PM

To: Kyle Murray < Kyle. Murray@tceq.texas.gov>

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

Kyle,

Sorry for the delay – the administrative information for the new entity was not available until today and unfortunately, the RO of the new entity is out until Tuesday. Nevertheless, I'm attached a Core Data Form (not yet signed) and a revised OP-1 that provides the information regarding the new entity. It will be a new TCEQ customer but the current site's RN remains the same (only a change in the RN name to reflect the new entity).

My understanding is that the RO will be available to sign the Core Data Form and an OP-CRO1 Tuesday when he returns.

Regards, Mike

Michael Meister Principal Consultant

P 512.349.5800

9737 Great Hills Trail, Ste 340 Austin, TX 78759 Email: mmeister@trinityconsultants.com



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

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

I.	Company Identifying Information								
A.	Company Name: Plainsman Company, LLC								
B.	Customer Reference Number (CN):								
C.	Submittal Date (mm/dd/yyyy): 06/19/2025								
II.	I. Site Information								
A.	A. Site Name: Plainsman Avenue A Facility								
B.	Regulated Entity Reference Number (RN): RN100223130								
C.	C. Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)								
	R CO KS LA NM OK 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].)								
$\boxtimes V$	$OC \square \text{ NO}_X \square \text{ SO}_2 \boxtimes \text{PM}_{10} \square \text{ CO} \square \text{ Pb} \boxtimes \text{HAPS}$								
Othe	r:								
E.	Is the site a non-major source subject to the Federal Operating Permit Program?								
F.	Is the site within a local program area jurisdiction? ☐ Yes ☒ No								
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ Yes ☒ No								
Н.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:								
III.	Permit Type								
Α.	Type of Permit Requested: (Select only one response)								
\boxtimes s	ite Operating Permit (SOP)								

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

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)	
A.	Is this submittal an abbreviated or a full application?	☐ Abbreviated ⊠ Full
В.	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
Ε.	Has the required Public Involvement Plan been included with this application?	Xes 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. Mrs. Dr.)	
RO F	full Name: John Chisum	
RO T	Title: President	
Empl	oyer Name: Plainsman Company, LLC	
Maili	ng Address: 2901 Avenue A	
City:	Lubbock	
State	: Texas	
ZIP (Code: 79404	
Terri	tory:	
Coun	try:	
Forei	gn Postal Code:	
Intern	nal Mail Code:	
Telep	phone No.: 806-747-3434	
Fax N	No.:	
Emai	l: jchisum@plainsmancompany.com	

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

VII. Technical Contact Identifying Information (Complete if different from RO.)
Technical Contact Name Prefix: (Mr. Mrs. Mrs. Dr.)
Technical Contact Full Name: Jake Bentley
Technical Contact Title: QA Manager
Employer Name: Plainsman Company, LLC
Mailing Address: 2901 Avenue A
City: Lubbock
State: Texas
ZIP Code: 79404
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 806-632-0742
Fax No.:
Email: jbentley@plainsmancompany.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)? ☐ Yes ☐ No ☐ N/A
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?
E. Indicate the alternate language(s) in which public notice is required: Spanish

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

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

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

X.	Application Area Information (continued)	
G.	Latitude (nearest second): 33:33:59	
Н.	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?	☐ Yes ⊠ 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?	☐ Yes ⊠ No
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 50 th St., Ste 100	
City:	Lubbock	
ZIP (Code: 79414	
C.	Contact Person (Someone who will answer questions from the public during the public notice per	riod):
Cont	act Name Prefix: (Mr. Mrs. Mrs. Dr.):	
Cont	act Person Full Name: Jake Bentley	
Cont	act Mailing Address: 2901 Avenue A	
City:	Lubbock	
State	:: Texas	
ZIP (Code: 79404	
Terri	tory:	
Coun	ntry:	
Forei	ign Postal Code:	
Inter	nal Mail Code:	
Telep	phone No.: 806-632-0742	



TCEQ Core Data Form

For detailed instructions on completing this form, please read the Core Data Form Instructions or call 512-239-5175.

SECTION I: General Information

1. Reason for Submission (If other is checked please describe in space provided.)

Renewal	(Core Data	Form sh	ould be submi	tted with the ren	newal form)			ther change i	n compa	nv name	
2. Customer	•			<u> </u>	Follow this I	ink to search N numbers in Registry**	3. Regulated Entity Reference Number (if issued)				
ECTIO	N II:	Cus	tomer	Inform	ation	<u>.</u>					
4. General Cu	ıstomer Ir	nformat	ion	5. Effective [Date for Cu	ustomer Inf	ormation	Updates (mm/dd,	′уууу)		
=	New Customer										
The Custome (SOS) or Texa			_		tomatical	ly based on	what is c	urrent and active	with th	e Texas Secr	etary of State
6. Customer	Legal Nan	ne (If an	individual, pri	nt last name firs	t: eg: Doe, J	lohn)		If new Customer,	enter pre	evious Custom	er below:
Plainsman Com	npany, LLC							PYCO Industries,	Inc.		
7. TX SOS/CP	A Filing N	umber		8. TX State T	ax ID (11 d	ligits)					Number (if
0806156714				32101517822	32101517822			(9 digits)		applicable)	
								39-2934395		NA	
11. Type of C	ustomer:			tion			☐ Indivi	dual	Partne	ership: 🔲 Gen	eral 🛛 Limited
Government: [City 🔲	County [☐ Federal ☐	Local 🔲 State	Other		☐ Sole P	roprietorship	Ot	her:	
12. Number	of Employ	ees				Į.		13. Independe	ntly Ow	ned and Ope	rated?
0-20	21-100 [☑ 101-2	50 🗌 251-	500 🗌 501 a	nd higher			Yes	⊠ No		
14. Customer	r Role (Pro	posed o	r Actual) – as i	t relates to the F	Regulated E	ntity listed or	this form.	Please check one o	f the follo	owing	
Owner Occupation	al Licensee		erator esponsible Pa		ner & Opera CP/BSA App			Other			
15. Mailing	2901 Ave	e A									
Address:	City	Lubbo	ock		State	ТХ	ZIP	79404		ZIP + 4	

TCEQ-10400 (11/22) Page 1 of 3

(806) 747-3434							()	-			
SECTION III:	Reau	ılated Ent	itv Info	orma	tion						
21. General Regulated En						rmit applica	ation is als	o required.)			
☐ New Regulated Entity ☐ Update to Regulated Entity Name ☐ Update to Regulated Entity Information											
The Regulated Entity Name submitted may be updated, in order to meet TCEQ Core Data Standards (removal of organizational endings such as Inc, LP, or LLC).											
22. Regulated Entity Name (Enter name of the site where the regulated action is taking place.)											
Plainsman Avenue A Facility											
23. Street Address of 2901 Ave. A											
the Regulated Entity:											
(No PO Boxes)	City	Lubbock	State	ТХ		ZIP	79404		ZIP + 4		
24. County										<u>l</u>	
		If no Stre	et Address is p	provided,	fields 25	5-28 are re	quired.				
25. Description to											
Physical Location:											
26. Nearest City							State		Nea	rest ZIP Code	
Latitude/Longitude are re used to supply coordinate	-	-	-			ata Stando	ards. (Ge	ocoding of th	e Physical	Address may be	
27. Latitude (N) In Decim	al:				28. Lo	ngitude (\	N) In Dec	cimal:			
Degrees	Minutes		Seconds		Degree	es		Minutes		Seconds	
29. Primary SIC Code	:	30. Secondary SIC	Code 31. Primary NAICS Co			Code 32. Secondary NAICS Code					
(4 digits)		(4 digits)		(5)	or 6 digits	s)		(5 or 6 dig	gits)		
2074				311	224						
33. What is the Primary E	Business	of this entity? (D	o not repeat the	SIC or NAI	CS descri _l	ption.)		-			
Processing and extraction of	cottonsee	ed .									
	2901 A	venue A									
34. Mailing											
Address:	City	Lubbock	Stat	е тх	1	ZIP	79404		ZIP + 4		
35. E-Mail Address:										I	
36. Telephone Number			37. Extension	on or Code	•	38. F	ax Numb	ber (if applicab	ole)		
(806) 747-3434	806) 747-3434 () -										

19. Extension or Code

20. Fax Number (if applicable)

18. Telephone Number

TCEQ-10400 (11/22) Page 2 of 3

		10	T —	I	1		
☐ Dam Safety		Districts	Edwards Aquifer		Emissions Inve	entory Air	☐ Industrial Hazardous Was
				89	55		
Municipal Solid	Waste	New Source Review Air	OSSF		Petroleum Sto	orage Tank	☐ PWS
		8955					
Sludge		Storm Water	☐ Title V Air		Tires		Used Oil
		TXR050110	O-4775				
☐ Voluntary Clean	iup	Wastewater	☐ Wastewater Agricu	lture	Water Rights		Other: Pol. Prevention
							6585
12. Telephone Nur	mber	43. Ext./Code	44. Fax Number	45. E-Mail			
806) 632-3742			() - jbentley@plainsmancomp			any.com	
. By my signature be	elow, I certify			· ·			te, and that I have signature author entified in field 39.
Company:	Plainsmar	n Company, LLc		Job Title:			
Name (In Print): John Chisum						Phone:	(806) 747- 3434
Signature:						Date:	8/29/2025

TCEQ-10400 (11/22) Page 3 of 3

From: Kyle Murray < Kyle.Murray@tceq.texas.gov Sent: Wednesday, August 20, 2025 10:31 AM

To: Mike Meister < mmeister@trinityconsultants.com >

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

Hey Mike,

As we discussed during our phone call, a change of ownership will require some additional forms highlighted in this <u>guidance document</u>. Please refer to either the "Company Name Change" or "Change of Ownership" Permit Action found in the table in the guidance and submit the appropriate forms to me so that I can incorporate this change into the permit. Please submit these forms to me by **Friday, August 29**th or sooner if possible.

Revision (GOP Revision or SOP Administrative Revision)	Company Name Change	TCEQ 20405 (Core Data)
Revision (GOP Revision or SOP Administrative Revision)	Change of Ownership	TCEQ 20405 (Core Data, OP-1,

Let me know if you have any questions. Thank you!

Sincerely,

Kyle J. Murray

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

Phone: (512) 239-1279 Fax: (512) 239-1400



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at www.tceq.texas.gov/customersurvey

From: Kyle Murray

Sent: Wednesday, August 20, 2025 8:04 AM

To: Mike Meister < MMeister@trinityconsultants.com >

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

Yes, that works.

Kyle J. Murray

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

Phone: (512) 239-1279 Fax: (512) 239-1400



How are we doing? Fill out our online customer satisfaction survey

at www.tceq.texas.gov/customersurvey

From: Mike Meister < MMeister@trinityconsultants.com >

Sent: Wednesday, August 20, 2025 8:01 AM

To: Kyle Murray < Kyle. Murray@tceq.texas.gov>

Subject: Re: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

I can call now (before the day gets crazy).

Michael Meister

Principal Consultant

P 512.349.5800

9737 Great Hills Trail, Ste 340 Austin, TX 78759 Email: mmeister@trinityconsultants.com



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From: Kyle Murray < Kyle.Murray@tceq.texas.gov Sent: Wednesday, August 20, 2025 7:59 AM

To: Mike Meister < MMeister@trinityconsultants.com>

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

Yes, I left you a message yesterday afternoon. I am available until 4:00 pm today but will be away from my desk from 10:00 am – 1:00 pm. I would be happy to take your call at any other time. Thanks.

Sincerely,

Kyle J. Murray

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

Phone: (512) 239-1279 Fax: (512) 239-1400

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satisfaction survey
at www.tceq.texas.gov/customersurvey

From: Mike Meister < MMeister@trinityconsultants.com>

Sent: Tuesday, August 19, 2025 3:02 PM

To: Kyle Murray < Kyle.Murray@tceq.texas.gov>

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

Kyle,

Could I give you a call real quick? I think I can shed a little more light on the sense of urgency the applicant has (it's actually twofold). We may need TCEQ's guidance on a few of the details as they pertain to this permit.

From: Kyle Murray < Kyle.Murray@tceq.texas.gov >

Sent: Tuesday, August 19, 2025 1:34 PM

To: Mike Meister < MMeister@trinityconsultants.com

Cc: jbentley@pycoindustries.com

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

Good afternoon Mike,

I was just about to reach out to you. Unfortunately, my tech specialist has recently been assigned a large amount of extra work due to internal movement, so she has not been able to complete this review yet. I reached out to her earlier today, but she has not gotten back to me with any updates. I will keep pushing for that review to be completed ASAP and will notify you immediately of any progress/updates to the review process. Thank you for your patience and let me know if you have any questions.

Sincerely,

Kyle J. Murray

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From: Mike Meister < MMeister@trinityconsultants.com>

Sent: Tuesday, August 19, 2025 1:01 PM

To: Kyle Murray < Kyle.Murray@tceq.texas.gov>

Cc: jbentley@pycoindustries.com

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

Good afternoon, Kyle,

I wanted to see if your tech specialist had any questions or comments after her review of the WDP. There is a meeting this afternoon and I wanted to make sure I had the latest status information for the permit review process.

Thanks! Mike

Michael Meister

Principal Consultant

P 512.349.5800 9737 Great Hills Trail, Ste 340 Austin, TX 78759 Email: mmeister@trinityconsultants.com



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From: Kyle Murray < Kyle. Murray@tceq.texas.gov>

Sent: Tuesday, August 12, 2025 2:53 PM

To: Mike Meister < MMeister@trinityconsultants.com >

Cc: jbentley@pycoindustries.com

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

Good afternoon Mike,

I just messaged my technical specialist who is responsible for reviewing/approving my comments. She stated that she just started looking at them yesterday but has not finished yet. She also said that she should have a response to me this week in which case I will reach back out to you. Thank you for reaching out!

Sincerely,

Kyle J. Murray

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kyle.murray@tceq.texas.gov

Phone: (512) 239-1279 Fax: (512) 239-1400

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From: Mike Meister < MMeister@trinityconsultants.com>

Sent: Tuesday, August 12, 2025 2:35 PM

To: Kyle Murray < Kyle.Murray@tceq.texas.gov>

Cc: jbentley@pycoindustries.com

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

Good afternoon, Kyle,

A couple of weeks ago, you'd mentioned below that the comments provided on the WDP were under joint review between yourself and you technical specialist. I wanted to take the opportunity to check in to see if there were any follow-ups or further discussion regarding those comments.

Thanks, Mike

Michael Meister

Principal Consultant

P 512.349.5800

9737 Great Hills Trail, Ste 340 Austin, TX 78759 Email: mmeister@trinityconsultants.com



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From: Mike Meister <mmeister@trinityconsultants.com>

Sent: Thursday, July 31, 2025 4:02 PM

To: Kyle Murray < Kyle.Murray@tceq.texas.gov>

Cc: jbentley@pycoindustries.com

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

Thank you for the update!

Regards, Mike

Michael Meister

Principal Consultant

P 512.349.5800

9737 Great Hills Trail, Ste 340 Austin, TX 78759 Email: mmeister@trinityconsultants.com



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From: Kyle Murray < Kyle.Murray@tceq.texas.gov>

Sent: Thursday, July 31, 2025 3:49 PM

To: Mike Meister <mmeister@trinityconsultants.com>

Cc: jbentley@pycoindustries.com

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

Mr. Meister,

I apologize I thought I had replied to this email, but I had it saved in my drafts.

- 1. I am reviewing your comments in the WDP (regarding the citation changes) and should get back to you in the next week or two after I can speak with my technical specialist.
- 2. No permit shield will be necessary for this rule. You are correct that the chosen attributes for these units on the OP-UA6 are sufficient and requirements will not populate in the permit. I only requested index numbers for documentation purposes.
- 3. The OP-DEL can be emailed directly to me and will need to be certified along with all other application updates near the end of the review process. I will have our APIRT team make that update for adding Mr. Bentley as a DAR.

Let me know if you have any further questions. I will reach back out to you once my technical specialist and I have finalized our review. Thank you!

Sincerely,

Kyle J. Murray

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

Phone: (512) 239-1279 Fax: (512) 239-1400



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at www.tceq.texas.gov/customersurvey

From: Mike Meister <mmeister@trinityconsultants.com>

Sent: Monday, July 28, 2025 3:57 PM

To: Kyle Murray

Cc: jbentley@pycoindustries.com

Subject: RE: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue

A Facility

Attachments: WDP - O4775 Pyco Industries, Inc. (Initial, 38395) Comments.docx; OP-

UA6 Table4a 2025-0728.pdf; OP-UA6 Table14a 2025-0728.pdf; OP-REQ1

Page2 2025 0728.pdf

Follow Up Flag: Follow up Flag Status: Flagged

Kyle,

In response to your request below, I'm forwarding the following:

- 1. WDP we have included a few comments in the Applicable Requirements Summary Table for your consideration. Please see the attached WDP w/ comments.
- 2. OP-UA6 has been updated and is attached:
 - a. We have included 60Dc SOP index numbers for these two boilers. Since these boilers are not subject to NSPS Dc based on responses in OP-UA6, we'd not previously included them. As an aside, would it make sense to request a permit shield for these or are the representations in OP-UA6 sufficient?
 - b. Confirmed that T1.1TS is a typo and have corrected it to read T3.1TS.
- 3. OP-REQ1 correct, no PM/CAM applicable and have updated the form to correct the error. See the attached update.

Regarding your certification comment: Mr. Bentley would like to submit an OP-DEL to document his role as DAR. How should that be submitted?

Thank you for your consideration of these items.

Regards, Mike

Michael Meister

Principal Consultant

P 512.349.5800

9737 Great Hills Trail, Ste 340 Austin, TX 78759 Email: mmeister@trinityconsultants.com



Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
BB-03	EU	63DDDD-1	112(B) HAPS	40 CFR Part 63, Subpart DDDDD	§ 63.7500(a)(1)- Table 3.2 § 63.7500(a)(1) § 63.7500(a)(3) § 63.7500(e) § 63.7505(a) § 63.7540(a) [G]§ 63.7540(a)(10) § 63.7540(a)(11) § 63.7540(a)(13)	A new or existing boiler or process heater with heat input capacity of less than 10 million Btu per hour, but greater than 5 million Btu per hour, in a unit designed to burn gas 1 must conduct a tune-up of the boiler or process heater biennially as specified in § 63.7540.	§ 63.7515(d) [G]§ 63.7521(f) [G]§ 63.7521(g) § 63.7521(h) § 63.7521(i) § 63.7530(g) § 63.7530(g) § 63.7540(a) [G]§ 63.7540(a)(10) [G]§ 63.7540(c)	§ 63.7555(a) § 63.7555(a)(1) § 63.7555(a)(2) § 63.7555(g) § 63.7555(g) § 63.7555(h) § 63.7560(a) § 63.7560(b) § 63.7560(c)	[G]§ 63.7521(g) § 63.7530(e) § 63.7530(f) § 63.7545(a) § 63.7545(c) [G]§ 63.7545(e) [G]§ 63.7545(e) [G]§ 63.7545(f) § 63.7550(a) [G]§ 63.7550(b) [G]§ 63.7550(c) [G]§ 63.7550(c)
BB-04	EU	60Dc-BLR-6	РМ	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a) § 60.48c(j)
BB-04	EU	60Dc-BLR-6	PM (Opacity)	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a) § 60.48c(j)
BB-04	EU	60Dc-BLR-6	SO ₂	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a) § 60.48c(j)
BB-04	EU	63DDDD-2	112(B) HAPS	40 CFR Part 63, Subpart DDDDD	§ 63.7500(a)(1)- Table 3.1 § 63.7500(a)(1) § 63.7500(a)(3)	A new or existing boiler or process heater with a continuous oxygen trim system that maintains an	§ 63.7515(d) § 63.7525(a)(7) § 63.7540(a) [G]§ 63.7540(a)(10)	§ 63.7555(a) § 63.7555(a)(1) § 63.7560(a) § 63.7560(b)	§ 63.7530(e) § 63.7530(f) § 63.7545(a) § 63.7545(b)

Commented [MM1]: This both a recordkeeping and a reporting requirement.

Initial Issuance- Draft Page 13

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 63.7505(a) § 63.7540(a) [G]§ 63.7540(a)(10) § 63.7540(a)(12) § 63.7540(a)(13)	optimum air to fuel ratio must conduct a tune-up of the boiler or process heater every 5 years as specified in § 63.7540.		§ 63.7560(c)	§ 63.7545(c) [G]§ 63.7545(e) § 63.7550(a) [G]§ 63.7550(b) [G]§ 63.7550(c) [G]§ 63.7550(h)
CW-01	EU	63DDDDD-3	112(B) HAPS	40 CFR Part 63, Subpart DDDDD	§ 63.7500(a)(1)- Table 3.1 § 63.7500(a)(1) § 63.7500(a)(3) § 63.7500(e) § 63.7505(a) § 63.7540(a) [G]§ 63.7540(a)(10) § 63.7540(a)(12) § 63.7540(a)(13)	For a new or existing boiler or process heater with a heat input capacity of less than or equal to 5 million Btu per hour designed to burn gas 1, a tune-up of the boiler or process heater must be conducted every 5 years as specified in § 63.7540.	§ 63.7515(d) [G]§ 63.7521(f) [G]§ 63.7521(g) § 63.7521(h) § 63.7521(i) § 63.7530(g) § 63.7540(a) [G]§ 63.7540(a)(10) [G]§ 63.7540(c)	§ 63.7555(a) § 63.7555(a)(1) § 63.7555(a)(2) § 63.7555(g) § 63.7555(g) § 63.7560(a) § 63.7560(b) § 63.7560(c)	[G]§ 63.7521(g) § 63.7530(e) § 63.7530(f) § 63.7545(a) § 63.7545(c) [G]§ 63.7545(c) [G]§ 63.7545(e) [G]§ 63.7545(f) § 63.7550(a) [G]§ 63.7550(b) [G]§ 63.7550(c) [G]§ 63.7550(c)
FB-05	EU	60Dc-BLR-1	РМ	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).		§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a) § 60.48c(j)
FB-05	EU	60Dc-BLR-1	PM (Opacity)	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).		§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a) § 60.48c(j)
FB-05	EU	60Dc-BLR-1	SO ₂	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design		§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a) § 60.48c(j)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						heat input capacity of 2.9-29 megawatts (MW).			
FB-05	EU	63DDDD-4	112(B) HAPS	40 CFR Part 63, Subpart DDDDD	§ 63.7500(a)(1)- Table 3.1 § 63.7500(a)(1) § 63.7500(a)(3) § 63.7505(a) § 63.7540(a) [G]§ 63.7540(a)(10) § 63.7540(a)(12) § 63.7540(a)(13)	A new or existing boiler or process heater with a continuous oxygen trim system that maintains an optimum air to fuel ratio must conduct a tune-up of the boiler or process heater every 5 years as specified in § 63.7540.	§ 63.7515(d) § 63.7525(a)(7) § 63.7540(a) [G]§ 63.7540(a)(10)	§ 63.7555(a) § 63.7555(a)(1) § 63.7560(a) § 63.7560(b) § 63.7560(c)	§ 63.7530(e) § 63.7530(f) § 63.7545(a) § 63.7545(b) § 63.7545(c) [G]§ 63.7545(e) § 63.7550(a) [G]§ 63.7550(b) [G]§ 63.7550(c) [G]§ 63.7550(h)
PRO-SEP-1	PRO	63GGG-1	112(B) HAPS	40 CFR Part 63, Subpart GGGG	\$ 63.2840(c) § 63.2834 \$ 63.2834-Table 1(d) § 63.2840(a)(1) § 63.2840(a)(2) § 63.2840(b)(2) § 63.2840(b)(2) § 63.2840(b)(3) § 63.2840(b)(4) § 63.2840(b)(6) § 63.2840(d) § 63.2840(f) § 63.2840(f) § 63.2840(f) § 63.2850(d) § 63.2850(d)(1) § 63.2850(d)(1) § 63.2850(d)(1) § 63.2850(e)(1) [G]§ 63.2853(a) § 63.2853(b) [G]§ 63.2853(c)	If the compliance ratio is less than or equal to 1.00, your source was in compliance with the HAP emission requirements for the previous operating month.	[G]§ 63.2851(a) [G]§ 63.2853(a) § 63.2854(b)(1) § 63.2854(b)(2) § 63.2854(b)(3)	[G]§ 63.2851(a) § 63.2853 [G]§ 63.2853(b) [G]§ 63.2853(c) § 63.2854(a) § 63.2854(b) § 63.2854(b)(2) § 63.2854(b)(2) § 63.2854(b)(3) § 63.2855(c) [G]§ 63.2855(c) § 63.2855(c) [G]§ 63.2855(c) § 63.2856(c) [G]§ 63.2862(d) [G]§ 63.2862(d) [G]§ 63.2862(d) [G]§ 63.2862(f) [G]§ 63.2862(f) [G]§ 63.2862(f) [G]§ 63.2862(f) [G]§ 63.2862(f)	§ 63.2840(f) § 63.2840(g) [G]§ 63.2855(a) [G]§ 63.2860(a) [G]§ 63.2860(d) § 63.2861(a) § 63.2861(a) § 63.2861(a)(1) § 63.2861(a)(2) § 63.2861(a)(3) § 63.2861(a)(5) [G]§ 63.2861(a)(6) [G]§ 63.2861(b) [G]§ 63.2861(d) [G]§ 63.2861(d)

Commented [MM2]: This suggests a new source whereas the source is existing under the definition of the Rule.

Commented [MM4]: Would like to add in as the upper level citation.

Commented [MM5]: Consider removing since the rule states that the provisions of this citation do not apply after 9/15/2020.

Commented [MM6]: Consider removing since the rule states that the provisions of this citation do not apply after 9/15/2020.

Commented [MM3]: Should this be removed since 63.2850(e) indicates that (e) is no longer applicable after September 15, 2020?

Initial Issuance- Draft Page 15

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.
7/28/2025	O-4775	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	T3.1TS		
CW-01	63DDDDD-3	EXIST	T3.1G1		
FB-05	63DDDDD-4	EXIST	T3.1TS		

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.
7/28/2025	O-4475	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	60Dc-BLR-3	89-									
CW-01	60Dc-BLR-2	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

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.
7/28/2025	O-4775	RN100223130

For SOP applications, answer ALL questions unless otherwise directed.

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

I.		30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and culate 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.	
♦		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.	
♦		a. The application area is subject to 30 TAC § 111.143.	☐ Yes ☐ No
♦		b. The application area is subject to 30 TAC § 111.145.	☐ Yes ☐ No
♦		c. The application area is subject to 30 TAC § 111.147.	☐ Yes ☐ No
♦		d. The application area is subject to 30 TAC § 111.149.	☐ Yes ☐ No
	C.	Emissions Limits on Nonagricultural Processes	
•	1.	The application area includes a nonagricultural process subject to 30 TAC § 111.151.	⊠ Yes □ No
	2.	The application area includes a vent from a nonagricultural process that is subject to additional monitoring requirements. If the response to Question I.C.2 is "No," go to Question I.C.4.	☐ Yes ⊠ No
	3.	All vents from nonagricultural process in the application area are subject to additional monitoring requirements.	Yes No

From: Kyle Murray < Kyle. Murray@tceq.texas.gov>

Sent: Tuesday, July 22, 2025 5:13 PM

To: Mike Meister <mmeister@trinityconsultants.com>

Cc: jbentley@pycoindustries.com

Subject: WDP -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO Avenue A Facility

Good afternoon Mr. Meister,

I have conducted a technical review of the minor revision application for PYCO Industries, Inc., PYCO Avenue A Facility. An electronic copy of the Working Draft Permit (WDP) is attached for your review. This WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided. Please review the WDP and submit to me any comments you have on the working draft permit by **Friday, August 22nd or sooner if possible.** There are also some discrepancies that need to be addressed with your response to the WDP listed below.

1. Re-certification – The application was submitted through STEERS by the Technical Contact we have on record, Mr. Jake Bentley. All certification and submittals through STEERS must be done by a Designated Authorized Representative (DAR) or the Responsible Official (RO, Mr. Robert Lacy). The application will need to be recertified upon completion of the technical review period. I will let you know when to do this but am listing this item for your knowledge and documentation.

2. Form OP-UA6

- a. Page 4 Table 4a Unit IDs BB-03 and CW-01 require an index number on this page. Please provide an updated form. The Index No. is tentatively 60Dc in the WDP.
- **b.** Page 37 Table 14a The code listed for Unit IDs BB-04 and FB-05 for Table Applicability (T1.1TS) may be a typo. Should it instead be T3.1TS? Please confirm and update.
- 3. OP-REQ1 Page 2 Question I.C.2 This question for "Vents subject to PM/CAM" was answered "Yes", but there is no PM/CAM included in the permit. There are also no vents listed in the application. Should this be answered "No" instead? Please confirm and update.

Let me know if you have any questions or comments about the items above and I would be happy to help.

Please review the second portion of the "SOP Technical Review Fact Sheet" located at http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title V/sop wdp facts

<u>heet.pdf</u>. This guidance contains important information regarding WDP review and comment procedures.

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

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

Please notify me when these updates have been submitted.

As required on Form OP-1, question IV.D, please remember the FOP application and all application updates must be submitted to EPA Region 6 at R6AirPermitsTX@epa.gov and to the TCEQ regional office having jurisdiction. This submittal information can be found on our website at Where to Submit FOP Applications and Permit-Related Documents.

Please let me know if you have any questions or comments and I would be happy to help. Thank you!

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

Sincerely,

Kyle J. Murray

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

Phon	e: (512) 239-1279
Fax:	(512) 239-1400
	How are we doing? Fill out our online customer satisfaction survey
	at www.tceg.texas.gov/customersurvey

From: Kyle Murray

Sent: Wednesday, July 9, 2025 1:30 PM

To: Mike Meister

Cc: jbentley@pycoindustries.com

Subject: Technical Review -- FOP O4775/Project 38395, PYCO Industries, Inc., PYCO

Avenue A Facility

Good afternoon Mr. Meister,

I have been assigned to the Federal Operating Permit (FOP) initial application of Permit No. O4775 for Pyco Industries, Inc., Pyco Avenue A Facility. This application has been assigned Project No. 38395. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

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

- a. NSR permit and PBR monitoring sufficiency please refer to our periodic monitoring guidance for reference of monitoring that EPA has, so far, considered sufficient.
- b. Reference to confidential business information (CBI) in NSR permits and PBR submittals.
- c. High level terms in the SOP Applicable Requirement Summary Table.

 The high-level terms are sometimes used in SOPs when unit attribute forms have not yet been updated due to regulatory amendments.
- d. Accuracy of PBR information provided on the supplemental table and in the permit please refer to Forms OP-PBRSUP and OP-REQ1 Instructions.

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

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

Please notify me when these updates have been submitted.

As required on Form OP-1, question IV.D, please remember the FOP application and all application updates must be submitted to EPA Region 6 at R6AirPermitsTX@epa.gov and to the TCEQ regional office having jurisdiction. This submittal information can be found on our website at Where to Submit FOP Applications and Permit-Related Documents.

Please review the "SOP Technical Review Fact Sheet" located

at http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title V/sop wdp factsheet.pdf. This guidance contains important information regarding the review process and application update procedures. Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

This is a generic email template sent at the beginning of each of my reviews and nothing is required from you at this time. Thank you for reaching out; I will do my best to expedite this application process.

Sincerely,

Kyle J. Murray

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

Phone: (512) 239-1279 Fax: (512) 239-1400



How are we doing? Fill out our online customer satisfaction survey

at www.tceq.texas.gov/customersurvey

From: Mike Meister < MMeister@trinityconsultants.com>

Sent: Tuesday, July 8, 2025 7:45 AM

To: Kyle Murray < Kyle.Murray@tceq.texas.gov>

Subject: PYCO Industries, Inc. - Permit 4775/Project 38395

Mr. Murray,

I note that you have been assigned the above-referenced project. Accordingly, I wanted to reach out to establish a line of communication regarding the application's review. The applicant is very motivated to move along as expeditiously as possible, so as any question or data need comes up, we will respond as quickly as possible.

Thank you,

Michael Meister Principal Consultant P 512.349.5800

9737 Great Hills Trail, Ste 340 Austin, TX 78759 Email: mmeister@trinityconsultants.com



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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: O4775 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.

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

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: O4775 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

Steven Piper

From: eNotice TCEQ

Sent: Sunday, June 22, 2025 11:04 PM

To: Charles.perry@senate.texas.gov; carl.tepper@house.texas.gov

Subject: TCEQ Notice - Permit Number O4775 **Attachments:** TCEQ Notice - O4775_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 (http://get.adobe.com/reader) to download the free Adobe Acrobat Reader software.

Texas Commission on Environmental Quality

Title V New

33.566388

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?

Physical Address

Number and Street 2901 AVENUE A

City

State TX

ZIP 79404

County

Longitude (W) (-###.#####) -101.831111

Primary SIC Code

Secondary SIC Code

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

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?

Physical Address

Number and Street 2901 AVENUE A

City

State TX

ZIP 79404

County

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?

What is the applicant's Customer Number (CN)?

Type of Customer

Full legal name of the applicant:

Legal Name

Texas SOS Filing Number

 Federal Tax ID
 750498730

 State Franchise Tax ID
 17504987300

Owner Operator

CN600126973

Pyco Industries, Inc.

Organization

6969701

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

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

State TX 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

State TX ZIP 79408

Phone (###-###) 8066320742

Extension

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

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

E-mail jbentley@pycoindustries.com

Title V General Information - New

1) Permit Latitude Coordinate: 33 Deg 33 Min 59 Sec

2) Permit Longitude Coordinate: 101 Deg 49 Min 52 Sec

3) Is this submittal a new application or an update to an existing application?	New Applicatio
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?

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

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

Transaction by:

The expedited fee payment transaction was made by

ER050692/Jake Bentley

Paid by:

The expedited fee was paid by JAKE BENTLEY

\$10000.00

Fee Amount: Paid Date:

The expedited fee was paid on 2025-06-19

Transaction/Voucher number:

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.

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



TABLE OF CONTENTS

i

1.	EXECUTIVE SUMMARY	1-1
2.	ADMINISTRATIVE FORMS	2-1
	PROCESS DESCRIPTION 3.1 Seed Receiving and Storage	3-1 3-2 3-2 3-3 3-4
4.	PM AND CAM REQUIREMENTS 4.1 Periodic Monitoring	4-1 4-1 4-1
5 .	AREA MAP	5-1
6.	PLOT PLAN	6-1
7.	APPLICABLE REQUIREMENTS SUMMARY FORMS	7-1
8.	UNIT ATTRIBUTE FORMS	8-1

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	Permit Revision, Renewal, or Reopening		
GOP Initial Permit Application	Update to 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 inf	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 typed)		(RO or DAR)	
the time period or on the specific date(s) Note: Enter Either a Time Period or Spec	and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete: Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).			
Time Period: From	to)		
((Start Date)		(End Date)	
Specific Dates: <u>6/19/2025</u>				
(Date 1)	(Date 2)	(Date 3)	(Date 4)	
(Dgte 5)		(Date 6)		
Signature: Leveling		Signature Da	te: June 19,2025	
Title: President				

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 (mm/dd/yyyy): 06/19/2025		
II.	Site Information		
A.	Site Name: PYCO Avenue A Facility		
B.	Regulated Entity Reference Number (RN): RN100223130		
C.	C. Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)		
	R CO KS LA NM OK N/A		
D.	Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)		
$\boxtimes V$	$OC \square \ NO_X \square \ SO_2 \boxtimes PM_{10} \square \ CO \square \ Pb \boxtimes HAPS$		
Othe	r:		
Ε.	Is the site a non-major source subject to the Federal Operating Permit Program?		
F.	Is the site within a local program area jurisdiction? ☐ Yes ☒ No		
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ Yes ☒ No		
Н.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:		
III.	Permit Type		
A.	Type of Permit Requested: (Select only one response)		
\boxtimes s	ite Operating Permit (SOP)		

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

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

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

VII. Technical Contact Identifying Information (Complete if different from RO.)
Technical Contact Name Prefix: (Mr. Mrs. Mrs. Dr.)
Technical Contact Full Name: 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?
E. Indicate the alternate language(s) in which public notice is required: Spanish

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

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

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

X.	Application Area Information (continued)		
G.	Latitude (nearest second): 33:33:59		
Н.	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? ☐ Yes ☐ 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.	C. Contact Person (Someone who will answer questions from the public during the public notice period):		
Contact Name Prefix: (Mr. Mrs. Mrs. Dr.):			
Cont	act Person Full Name: Jake Bentley		
Cont	act Mailing Address: P.O. Box 841		
City:	Lubbock		
State	: Texas		
ZIP (Code: 79408		
Terri	tory:		
Cour	ntry:		
Fore	gn Postal Code:		
Inter	nal Mail Code:		
Tele	phone No.: 806-632-0742		

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

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. 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. Mrs. Dr.)		
ADR Full Name:		
ADR Title:		
Employer Name:		
Mailing Address:		
City:		
State:		
ZIP Code:		
Territory:		
Country:		
Foreign Postal Code:		
Internal Mail Code:		
Telephone No.:		
Fax No.:		
Email:		

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

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

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
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.: RN100223		23130	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		
As that	The Responsible Official commits, utilizing reasonable effort, to the following: As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term.		
B.	Compliance Certification - Statement for Units in Compliance* (Indicate response by entering an "X" in the appropriate column)		
1.	With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	⊠ YES □ NO	
2.	Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	☐ YES ⊠ NO	
3.	If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. (For reference only)		
*	For Site Operating Permits (SOPs), the complete application should be consulted for applicable requirements and their corresponding emission units when assessing compliance status. For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be consulted as well as the requirements contained in the appropriate General Permits portion of 30 TAC Chapter 122.		
	Compliance should be assessed based, at a minimum, on the required monitoring, testing, record keeping, and/or reporting requirements, as appropriate, associated with the applicable requirement in question.		

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: X YES 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.
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 at 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:
Date: June 19, 2025

Reset Form

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.

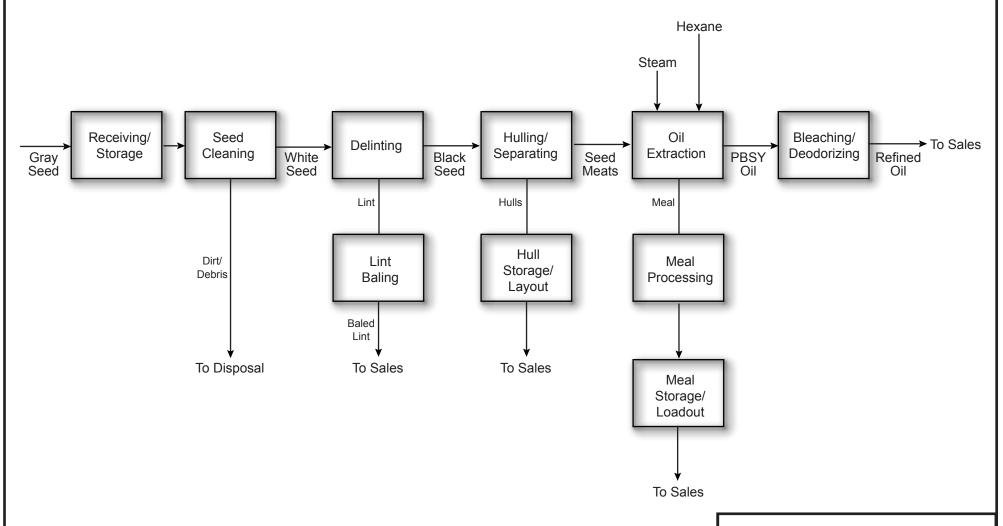
3.7 Solvent/Meal Separation

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.





PYCO Industries

Process Flow Diagram
Avenue A Facility



November 2019 194401.0284

4. PM AND CAM REQUIREMENTS

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

4.1 Periodic Monitoring

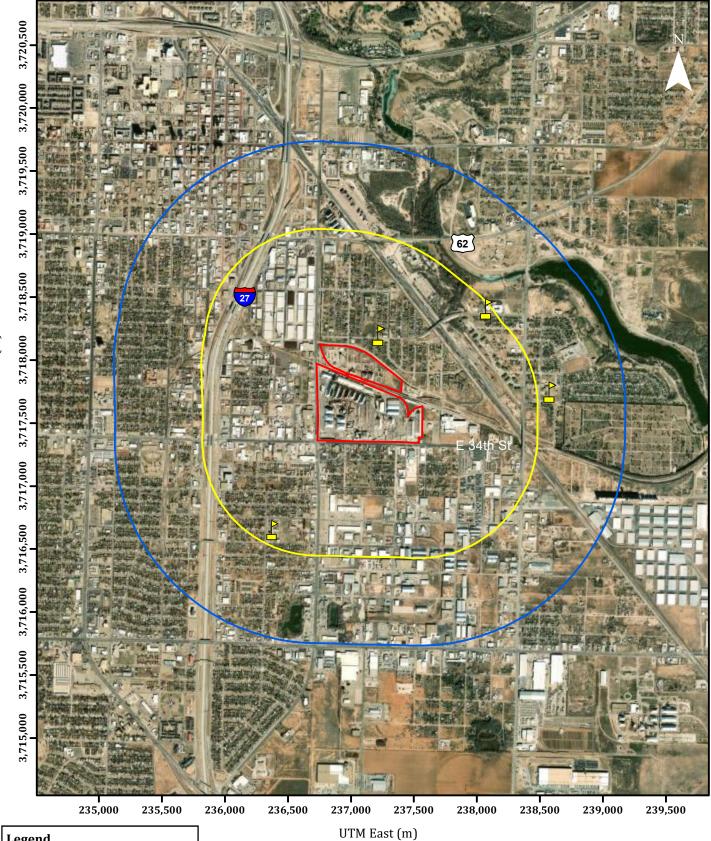
30 TAC §122.602 specifies that PM may be required for any emission unit included in the SOP that is subject to an emission limitation or standard contained in an applicable requirement, with exceptions listed in 30 TAC §122.602(b). Per 30 TAC §122.602(b)(1), PM requirements do not apply to emissions 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.

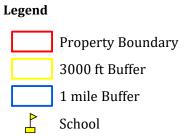
Per 30 TAC §122.602(a), PM requirements do not apply to emission units at a site that are not subject to an emission limitation or standard in an applicable requirement. Accordingly, no PM requirements are proposed for the site's natural gas-fired boilers (BB-03, BB-04, CW-01, and FB-05) under NSPS Subpart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





Scale 650 **1,300 Meters**

Coordinate System: NAD 1983 UTM Zone 14N Date: 06/19/2025



6. PLOT PLAN



Legend

Property Line

Scale
0 165 330 Meters

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



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.

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

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

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.

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

I.		tle 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and articulate 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.				
♦		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.				
♦		a. The application area is subject to 30 TAC § 111.143.	☐ Yes ☐ No			
♦		b. The application area is subject to 30 TAC § 111.145.	☐ Yes ☐ No			
♦		c. The application area is subject to 30 TAC § 111.147.	☐ Yes ☐ No			
♦		d. The application area is subject to 30 TAC § 111.149.	Yes No			
	C.	Emissions Limits on Nonagricultural Processes				
•	1.	The application area includes a nonagricultural process subject to 30 TAC § 111.151.	⊠ Yes □ No			
	2.	The application area includes a vent from a nonagricultural process that is subject to additional monitoring requirements. If the response to Question I.C.2 is "No," go to Question I.C.4.	⊠ Yes □ No			
	3.	All vents from nonagricultural process in the application area are subject to additional monitoring requirements.	☐ Yes ⊠ No			

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.

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

I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)				
	C.	. Emissions Limits on Nonagricultural Processes (continued)			
	4.	The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).	☐ Yes ⊠ No		
	5.	The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements. If the response to Question I.C.5 is "No," go to Question I.C.7.	☐ Yes ⊠ No		
	6.	All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements.	☐ Yes ☐ No		
	7.	The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b).	☐ Yes ⊠ No		
	8.	The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements. If the response to Question I.C.8 is "No," go to Section I.D.	☐ Yes ⊠ No		
	9.	All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements.	☐ Yes ☐ No		
	D.	Emissions Limits on Agricultural Processes			
	1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	⊠ Yes □ No		
	Е.	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.

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

I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)			
	E.	Outdoor Burning (continued)		
*	5.	Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.	Yes No	
*	6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	Yes No	
*	7.	The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	Yes No	
II.	Title	30 TAC Chapter 112 - Control of Air Pollution from Sulfur Compounds		
	A.	Temporary Fuel Shortage Plan Requirements		
	1.	The application area includes units that are potentially subject to the temporary fuel shortage plan requirements of 30 TAC §§ 112.15 - 112.18.	☐ Yes ⊠ No	
III.	Title	le 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds		
	A.	Applicability		
•	1.	The application area is located in the Houston/Galveston/Brazoria area, Beaumont/Port Arthur area, Dallas/Fort Worth area, El Paso area, or a covered attainment county as defined by 30 TAC § 115.10.	☐ 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. If the response to Question III.C.1 is "No" or "N/A," go to Section III.D.	Yes No No N/A	
	2.	The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area. If the response to Question III.C.2 is "Yes" and the refinery is in the Beaumont/Port Arthur area, go to Section III.D.	☐ Yes ☐ No	
	3.	The application area is complying with the provisions of 40 CFR Part 63, Subpart G, as an alternative to complying with this division (relating to Industrial Wastewater). If the response to Question III.C.3 is "Yes," go to Section III.D.	☐ Yes ☐ No	
	4.	The application area is located at a plant with an annual VOC loading in wastewater, as determined in accordance with 30 TAC § 115.148, less than or equal to 10 Mg (11.03 tons). If the response to Question III.C.4 is "Yes," go to Section III.D.	Yes No	
	5.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that are subject to the control requirements of 30 TAC § 115.142(1).	☐ Yes ☐ No	
	6.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that handle streams chosen for exemption under 30 TAC § 115.147(2).	Yes No	
	7.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that have an executive director approved exemption under 30 TAC § 115.147(4).	Yes No	
	D.	Loading and Unloading of VOCs		
♦	1.	The application area includes VOC loading operations.	☐ Yes ☐ No	
*	2.	The application area includes VOC transport vessel unloading operations. For GOP applications, if the responses to Questions III.D.1 - D.2 are "No," go to Section III.E.	☐ Yes ☐ No	

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	
	Е.	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. If the response to Question III.E.7 is "Yes," go to Section III.F.	☐ Yes ☐ No	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 7)

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 8)

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 9)

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 10)

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 11)

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)		
	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 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 \geq 0.5 psia that have sustained damage as specified in 30 TAC § 115.547(5) is performed in the application area.	Yes No N/A
	M.	Petroleum Dry Cleaning Systems	
	1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum-based solvents.	Yes No N/A

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 12)

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 13)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 14)

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.

IV.		Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)		
	C.	Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas		
*	1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400.	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	☐ Yes ☐ No	
		Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is "No," go to Section VI.		
*	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	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 15)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 16)

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.

V.	Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products		
	A.	Subpart B - National Volatile Organic Compound Emission Standards for Automobile Refinish Coatings	
	1.	The application area manufactures automobile refinish coatings or coating components and sells or distributes these coatings or coating components in the United States.	☐ Yes ⊠ No
	2.	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States. If the responses to Questions V.A.1 and V.A.2 are both "No," go to Section V.B.	☐ Yes ⊠ No
	3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6).	Yes No
	В.	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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 17)

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.

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
	Е.	Subpart F - Control of Evaporative Emissions from New and In-Use Portable Fuel Containers	
	1.	The application area manufactures or imports portable fuel containers for sale or distribution in the United States. If the response to Question V.E.1 is "No," go to Section VI.	☐ Yes ⊠ No
	2.	All portable fuel containers manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.605(a) - (c).	Yes No
VI.	Title	40 Code of Federal Regulations Part 60 - New Source Performance Standards	
	A.	Applicability	
*	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts. If the response to Question VI.A.1 is "No," go to Section VII.	⊠ Yes □ No

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 18)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 19)

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.

VI.		Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
	C.	Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only) (continued)		
*	5.	One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	Yes No	
	D.	Subpart XX - Standards of Performance for Bulk Gasoline Terminals		
	1.	The application area includes bulk gasoline terminal loading racks. If the response to Question VI.D.1 is "No," go to Section VI.E.	☐ Yes ⊠ No ☐ N/A	
	2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	Yes No	
	E.	Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO ₂) Emissions		
*	1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). For SOP applications, if the response to Question VI.E.1 is "No," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is 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	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 20)

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.

VI.		Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
	Е.	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.	☐ Yes ⊠ No	
		If the response to Question VI.F.1 is "No," go to Section VI.G.		
	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.	☐ Yes ⊠ No	
		If the response to Question VI.G.1 is "No," go to Section VI.H.		
	2.	The application area includes storm water sewer systems.	☐ Yes ☐ No	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 21)

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.

VI.		Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
	G.	Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems (continued)		
	3.	The application area includes ancillary equipment which is physically separate from the wastewater system and does not come in contact with or store oily wastewater.	Yes No	
	4.	The application area includes non-contact cooling water systems.	☐ Yes ☐ No	
	5.	The application area includes individual drain systems. If the response to Question VI.G.5 is "No," go to Section VI.H.	Yes No	
	6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	Yes No	
	7.	The application area includes completely closed drain systems.	☐ Yes ☐ No	
	Н.	Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004		
•	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	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 22)

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.

VI.		Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
	Н.	Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)		
*	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	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 23)

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.

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			

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 24)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 25)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 26)

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.

VII.		40 Code of Federal Regulations Part 61 - National Emission Standards for ardous Air Pollutants (continued)		
	D.	Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants		
	1.	The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b).	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 $40~\mathrm{CFR}~\S~61.137(b)$.	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. If the response to Question VII.E.3 is "No," go to Question VII.E.4.	☐ Yes ☐ No	
		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	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 27)

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.

VII.		Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
	E.	Subpart M - National Emission Standard for Asbestos (continued)		
		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	stos Spray Application	
	4.	mate	application area includes operations in which asbestos-containing rials are spray applied. e response to Question VII.E.4 is "No," go to Question VII.E.5.	Yes No
		a.	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying.	Yes No
			e response to Question VII.E.4.a is "Yes," go to Question VII.E.5.	
		b.	Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	Yes No
		c.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	Yes No

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 28)

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.

VII.		tle 40 Code of Federal Regulations Part 61 - National Emission Standards for zardous Air Pollutants (continued)		
	E.	Subpart 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
		Fabi	ricating Commercial Asbestos	
	5.	The asbe	application area includes a fabricating operation using commercial stos.	Yes No
		If the	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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 29)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 30)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 31)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 32)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 33)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 34)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 35)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 36)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 37)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 38)

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.

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. If the responses to Questions VIII.C.27 - VIII.C.28 are both "No," go to Question VIII.C.30.	Yes No
	29.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐ Yes ☐ No
	30.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐ Yes ☐ No

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 39)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 40)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 41)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 42)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 43)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 44)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 45)

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.

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. If the responses to Questions VIII.J.8 - VIII.J.9 are both "No," go to Question VIII.J.11.	☐ Yes ☐ No
	10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐ Yes ☐ No

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 46)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 47)

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.

VIII.		Citle 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	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 48)

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.

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). If the response to Question VIII.N.1 is "No," go to Section VIII.O.	☐ Yes ⊠ No
	2.	All petroleum refining process units/and or related emission points within the application area are specified in 40 CFR § 63.640(g)(1) - (g)(7). If the response to Question VIII.N.2 is "Yes," go to Section VIII.O.	Yes No

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 49)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 50)

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.

VIII.		Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	N.	Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)		
		Applicability (continued)		
	9.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). If the response to Question VIII.N.9 is "No," go to Question VIII.N.13.	☐ 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	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 51)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 52)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 53)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 54)

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.

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 ft³) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day. For SOP applications, if the response to Question VIII.Q.5 is "Yes," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.5 is "Yes," go to Section VIII.Z. For all applications, if the response to Question VIII.Q.5 is "No," go to Question VIII.Q.9.	Yes No
•	6.	The application area includes a triethylene glycol (TEG) dehydration unit. For SOP applications, f the answer to Question VIII.Q.6 is "No," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "No," go to Section VIII.Z.	Yes No
•	7.	The application area is located at a site that is within the boundaries of UA plus offset or a UC, as defined in 40 CFR § 63.761.	Yes No
♦	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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 55)

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.

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	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 56)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 57)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 58)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 59)

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.

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)	
	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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 60)

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.

VIII.	II. 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 $10\mathrm{Mg/yr}$ as determined according to $40\mathrm{CFR}$ § $61.342(a)$.	☐ Yes ☐ No
	26.	The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b). If the response to Question VIII.W.26 is "No," go to Question VIII.W.43.	☐ Yes ☐ No
	27.	The waste stream(s) contains at least 10 ppmw 1, 3-butadiene at a flow rate of 0.02 liters per minute or is designated for control. If the response to Question VIII.W.27 is "No," go to Question VIII.W.43.	Yes No
	28.	The control requirements of 40 CFR Part 63, Subpart G for process wastewater as specified in 40 CFR § 63.1095(a)(2) are selected for control of the waste stream(s). If the response to Question VIII.W.28 is "No," go to Question VIII.W.33.	☐ Yes ☐ No
	29.	The application area includes containers that receive, manage, or treat a continuous butadiene waste stream.	Yes No
	30.	The application area includes individual drain systems that receive, manage, or treat a continuous butadiene waste stream. If the response to Question VIII.W.30 is "No," go to Question VIII.W.43.	Yes No
	31.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	Yes No

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 61)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 62)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 63)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 64)

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.

VII	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 subject to 40 CFR Part 63, Subpart JJJ. If the response to Question VIII.X.1 is "No," go to Section VIII.Y.	☐ Yes ⊠ No		
2.	The application area includes thermoplastic product process units and/or wastewater streams and wastewater operations that are associated with thermoplastic product process units. If the response to Question VIII.X.2 is "No," go to Section VIII.Y.	Yes No		
3.	All process wastewater streams generated or managed in the application area are from sources producing polystyrene. If the response to Question VIII.X.3 is "Yes," go to Section VIII.Y.	Yes No		
4.	All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. If the response to Question VIII.X.4 is "Yes," go to Section VIII.Y.	Yes No		

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 65)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 66)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 67)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 68)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 69)

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.

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. If the response to Question VIII.AA.11 is "No," go to Question VIII.AA.13.	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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 70)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 71)

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.

VIII.	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	AA.	Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)	
	23.	The application area includes individual drain systems that are complying with $40~\mathrm{CFR}~\S~63.136$ 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). If the response to Question VIII.AA.25 is "No," go to Section VIII.BB.	☐ 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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 72)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 73)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 74)

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.

VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for rdous 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 BBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities	
	1.	The application area is located at a site that is an area source of HAPs. If the answer to Question EE.1 is "No," go to Section VIII.FF.	☐ Yes ⊠ No
	2.	The application area includes a pipeline breakout station, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R.	Yes No
	3.	The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	Yes No

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 75)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 76)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page77)

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.

IX.	Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions		
	Α.	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
	Х.	Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone	
	A.	Subpart A - Production and Consumption Controls	
*	1.	The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	☐ Yes ⊠ No ☐ N/A
	B.	Subpart B - Servicing of Motor Vehicle Air Conditioners	
*	1.	Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.	☐ Yes ⊠ NO
	C.	Subpart C - Ban on Nonessential Products Containing Class I Substances and Ban on Nonessential Products Containing or Manufactured with Class II Substances	
•	1.	The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	Yes No 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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 78)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 79)

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.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 80)

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.

XI.	Misco	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 \S 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	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 81)

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.

XI.	Misco	Miscellaneous (continued)		
	G.	40 CFR Part 97, Subpart FFFFF - Texas SO ₂ Trading Program		
	1.	The application area includes emission units complying with the requirements of the Texas SO ₂ Trading Program.	☐ 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 \S 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.	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

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

For SOP applications, answer ALL questions unless otherwise directed.

XI.	Miscellaneous (continued)		
	I.	GOP Type (Complete this section for GOP applications only)	
*	1.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 511 - Oil and Gas General Operating Permit for Brazoria, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Montgomery, Orange, Parker, Rockwall, Tarrant, Waller, and Wise Counties.	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

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

For SOP applications, answer ALL questions unless otherwise directed.

XI.	Miscellaneous (continued)				
	J.	Title 30 TAC Chapter 101, Subchapter H (continued)			
•	4.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit 10 tpy or more of NO _X . If the response to Question XI.J.4 is "Yes," go to Question XI.J.6.	☐ 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

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

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 85)

Federal Operating Permit Program Texas Commission on Environmental Quality

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

For SOP applications, answer ALL questions unless otherwise directed.

XI.	Misco	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			
	Α.	Waste Permits with Air Addendum			
•	1.	The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum. If the response to XII.A.1 is "Yes," include the waste permit numbers and issuance date in Section XII.J.	☐ Yes ⊠ No		

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.
6/19/2025		RN100223130

For SOP applications, answer ALL questions unless otherwise directed.

XII.	New Source Review (NSR) Authorizations (continued)				
	В.	Air Quality Standard Permits			
*	1.	The application area includes at least one Air Quality Standard Permit NSR authorization.	☐ Yes ⊠ No		
		If the response to XII.B.1 is "No," go to Section XII.C. If the response to XII.B.1 is "Yes," be sure to include the standard permit's registration numbers in Section XII.H and answer XII.B.2 - B.16 as appropriate.			
*	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

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

For SOP applications, answer ALL questions unless otherwise directed.

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 88)

Federal Operating Permit Program Texas Commission on Environmental Quality

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

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: www.tceq.texas.gov/permitting/air/titlev/site/site experts.html.

F. Nonattainment (NA) Permits and NA Major Pollutants

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

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

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

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 89)

Federal Operating Permit Program Texas Commission on Environmental Quality

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

- 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.
6/19/2025		RN100223130

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
A		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	\$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)
	BB-04	OP-UA6	60Dc-BLR-6	SO_2	NSPS Dc	§ 60.40c(a)
	BB-04	OP-UA6	60Dc-BLR-6	PM	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	\$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)
	CW-01	OP-UA6	63DDDD-3	HAPS	MACT DDDDD	\$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)
	FB-05	OP-UA6	60Dc-BLR-1	SO ₂	NSPS Dc	§ 60.40c(a)

FB-05	OP-UA6	60Dc-BLR-1	PM	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		\$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)

PRO-SEP-1	63GGGG-	HAPS	MACT GGGG	§ 63.2840(c)
1110 021 1	SEP			§ 63.2840(a)(1)
				§ 63.2840(a)(2)
				§ 63.2840(b)
				§ 63.2840(b)(1)
				§ 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)
TCEQ 10018 (APDG 5939v2, Revised 06/15) OP-RE	A malicable Provincements Summary			0

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	63DDDDD-1	HAPS	\$63.7515(d) [G]\$63.7521(f)-(g), (h)-(i) \$63.7530(g) \$63.7540(a), [G](a)(10), [G](c)	§63.7555(a), (a)(1)- (2), (g)-(h) §63.7560(a)-(c)	[G]§63.7521(g) §63.7530(e), (f) §63.7545(a)-(c), [G](e)- (f) §63.7550(a), [G](b)-(c), [G](h)
	BB-04	60Dc-BLR6	SO ₂	None	\$ 60.48c(g)(1) \$ 60.48c(g)(2) \$ 60.48c(g)(3) \$ 60.48c(i)	[G]§ 60.48c(a) § 60.48c(j)
	BB-04	60Dc-BLR6	PM	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a) § 60.48c(j)
	BB-04	60Dc-BLR6	PM (OPACITY)	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a) § 60.48c(j)

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

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PRO-SEP-1	63GGGG-SEP	HAPS	[G]§ 63.2851(a)	§ 63.2850(a)(6)	§ 63.2840(f)
			§ 63.2852	§ 63.2850(e)(2)	§ 63.2850(a)(6)
			[G]§ 63.2853(a)	[G]§ 63.2851(a)	§ 63.2850(e)(2)
			§ 63.2854(b)(1)	§ 63.2852	[G]§ 63.2855(a)
				§ 63.2853	[G]§ 63.2860(a)
				[G]§ 63.2853(a)	[G]§ 63.2860(c)
				§ 63.2853(b)	[G]§ 63.2860(d)
				[G]§ 63.2853(c)	§ 63.2861(a)
				§ 63.2854(a)	§ 63.2861(a)(1)
				§ 63.2854(b)	§ 63.2861(a)(2)
				§ 63.2854(b)(1)	§ 63.2861(a)(3)
				§ 63.2854(b)(2)	§ 63.2861(a)(4)
				§ 63.2854(b)(3)	§ 63.2861(a)(5)
				§ 63.2855	[G]§ 63.2861(a)(6)
				[G]§ 63.2855(a)	[G]§ 63.2861(b)
				§ 63.2855(b)	[G]§ 63.2861(c)
				[G]§ 63.2855(c)	[G]§ 63.2861(d)
				§ 63.2862(b)	[G]§ 03.2001(u)
				[G]§ 63.2862(c)	
				, , ,	
				[G]§ 63.2862(d)	
				[G]§ 63.2862(e)	

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