

## Texas Commission on Environmental Quality

Title V Existing

1104

### Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	FRITO-LAY ROSENBERG FACILITY
Does the site have a physical address?	Yes
Physical Address	
Number and Street	3310 HIGHWAY 36 N
City	ROSENBERG
State	TX
ZIP	77471
County	FORT BEND
Latitude (N) (##.#####)	29.577222
Longitude (W) (-###.#####)	95.869722
Primary SIC Code	0
Secondary SIC Code	
Primary NAICS Code	311919
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100219229
What is the name of the Regulated Entity (RE)?	FRITO LAY
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	3310 HIGHWAY 36 N
City	ROSENBERG
State	TX
ZIP	77471
County	FORT BEND
Latitude (N) (##.#####)	29.577501
Longitude (W) (-###.#####)	-95.869007
Facility NAICS Code	
What is the primary business of this entity?	FOOD DISTRIBUTION

### Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN603940792
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Frito-Lay, Inc.
Texas SOS Filing Number	801232054
Federal Tax ID	280659583
State Franchise Tax ID	12706595837
State Sales Tax ID	

Local Tax ID	
DUNS Number	2953610
Number of Employees	101-250
Independently Owned and Operated?	No

## Responsible Official Contact

Person TCEQ should contact for questions about this application:

Organization Name	FRITO-LAY INC
Prefix	MR
First	BRIAN
Middle	
Last	ANGUS
Suffix	
Credentials	
Title	SR SITE DIRECTOR
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	3310 HIGHWAY 36 N
Routing (such as Mail Code, Dept., or Attn:)	
City	ROSENBERG
State	TX
ZIP	77471
Phone (###-###-####)	2812321516
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	9802547875

## Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new contact.	PENNY BACCUS(YOUNG BACCUS EN... )
Organization Name	YOUNG BACCUS ENVIRONMENTAL LLC
Prefix	MS
First	PENNY
Middle	
Last	BACCUS
Suffix	
Credentials	
Title	QUALIFIED ENVIRONMENTAL PROFESSIONAL
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	1900 PRESTON RD STE 267

Routing (such as Mail Code, Dept., or Attn:)	PMB 115
City	PLANO
State	TX
ZIP	75093
Phone (###-###-####)	9727439304
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	2812321516
E-mail	pbaccus1@verizon.net

## Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	29 Deg 34 Min 38 Sec
3) Permit Longitude Coordinate:	95 Deg 52 Min 11 Sec
4) Is this submittal a new application or an update to an existing application?	New Application
4.1. What type of permitting action are you applying for?	Renewal
4.1.1. Are there any permits that should be voided upon issuance of this permit application through permit conversion?	No
4.1.2. Are there any permits that should be voided upon issuance of this permit application through permit consolidation?	No
5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?	No

## Title V Attachments Existing

Attach OP-1 (Site Information Summary)	
[File Properties]	
File Name	<a href=/ePermitsExternal/faces/file?fileId=233265>OP_1_1 OP-1 Site Info Summary FLROS.docx</a>
Hash	8754641929ED2BB0A62B2AA527B78125A5FDC3714DECB7541180FB68E265C517
MIME-Type	application/vnd.openxmlformats-officedocument.wordprocessingml.document
Attach OP-2 (Application for Permit Revision/Renewal)	
[File Properties]	
File Name	<a href=/ePermitsExternal/faces/file?fileId=233266>OP_2_2 OP-2 Applic. for Renewal FLROS.docx</a>
Hash	BD72654F7335381F0706BF6B0389E61DA9CE477699781348B8D2928CC140FE17
MIME-Type	application/vnd.openxmlformats-officedocument.wordprocessingml.document
Attach OP-ACPS (Application Compliance Plan and Schedule)	
[File Properties]	
File Name	<a href=/ePermitsExternal/faces/file?fileId=233300>OP_ACPS_3 OP-ACPS Compliance Plan FLROS.docx</a>

Hash	D9881C554560CC8020F2862F391FF37CC8AFA67CF4F75F946C1F561F838D6E4E
MIME-Type	application/vnd.openxmlformats-officedocument.wordprocessingml.document
Attach OP-REQ1 (Application Area-Wide Applicability Determinations and General Information)	
[File Properties]	
File Name	<a href=/ePermitsExternal/faces/file?fileId=233268>OP_REQ1_8 OP-REQ1 Area Wide Req. FLROS.docx</a>
Hash	F9BF1C998B3B137FF90370043A75B10751D0D3C801DCF438C72BA3582093D6F7
MIME-Type	application/vnd.openxmlformats-officedocument.wordprocessingml.document
Attach OP-REQ2 (Negative Applicable Requirement Determinations)	
[File Properties]	
File Name	<a href=/ePermitsExternal/faces/file?fileId=233269>OP_REQ2_9 OP-REQ2 Neg Applic FLROS.docx</a>
Hash	836AF5556076EB9DB2B03781A2A5733D8779C4F6325E1F4F57A4520FB5010826
MIME-Type	application/vnd.openxmlformats-officedocument.wordprocessingml.document
Attach OP-REQ3 (Applicable Requirements Summary)	
[File Properties]	
File Name	<a href=/ePermitsExternal/faces/file?fileId=233270>OP_REQ3_10 OP-REQ3 Applic Req FLROS.docx</a>
Hash	A23F8F2916D00CE7666A8584C2C1A56302DBE87D7120827738A0B78726DEBD75
MIME-Type	application/vnd.openxmlformats-officedocument.wordprocessingml.document
Attach OP-PBR SUP (Permits by Rule Supplemental Table)	
[File Properties]	
File Name	<a href=/ePermitsExternal/faces/file?fileId=233271>OP_PBR SUP_6 PBR SUP PBR Supl FLROS.docx</a>
Hash	825BA894EB901C39C4FE58ED0E0E98061E302FDA1C0F47738D1390D01A3F7E6E
MIME-Type	application/vnd.openxmlformats-officedocument.wordprocessingml.document
Attach OP-SUMR (Individual Unit Summary for Revisions)	
[File Properties]	
File Name	<a href=/ePermitsExternal/faces/file?fileId=233272>OP_SUMR_5 OP-SUMR Unit Sum FLROS.docx</a>
Hash	97A455E5C5D4547CB61189AED9235838793AE27BFDD797F2729BA9013A71D25D
MIME-Type	application/vnd.openxmlformats-officedocument.wordprocessingml.document
Attach OP-MON (Monitoring Requirements)	
[File Properties]	
File Name	<a href=/ePermitsExternal/faces/file?fileId=233273>OP_MON_7 OP-MON Monitoring FLROS.docx</a>
Hash	D0CDC9B6590F21A1A09F2237F28850FB77226BE11F3427E29B100E5043C131BD



MIME-Type	application/vnd.openxmlformats-officedocument.wordprocessingml.document
Attach OP-UA (Unit Attribute) Forms	
[File Properties]	
File Name	<a href=/ePermitsExternal/faces/file?fileId=233274>11 OP-UA2 Engines FLROS.docx</a>
Hash	DDC3B22A5D3CE657B30A66970265FB2E2FBD3877D348689DCAEC2E4FD5167486
MIME-Type	application/vnd.openxmlformats-officedocument.wordprocessingml.document
[File Properties]	
File Name	<a href=/ePermitsExternal/faces/file?fileId=233275>12 OP-UA3 Tanks FLROS.docx</a>
Hash	7274D593FE7A085CD6A2D9E88CC8BCA7C473BD35E46A1DD4398FB4D08BDB8F84
MIME-Type	application/vnd.openxmlformats-officedocument.wordprocessingml.document
[File Properties]	
File Name	<a href=/ePermitsExternal/faces/file?fileId=233277>13 OP-UA15 Vents FLROS.docx</a>
Hash	3F0613F0FC90E0CA3D0FECB102C715FAF0706C5B8EACA6C15112F17E84F966FD
MIME-Type	application/vnd.openxmlformats-officedocument.wordprocessingml.document
[File Properties]	
File Name	<a href=/ePermitsExternal/faces/file?fileId=233278>14 OP-UA16 Degreasing FLROS.docx</a>
Hash	FD6B96DB167AB31EA021BE399CA593ABB64E13C866E22637686783B7F97F9131
MIME-Type	application/vnd.openxmlformats-officedocument.wordprocessingml.document
[File Properties]	
File Name	<a href=/ePermitsExternal/faces/file?fileId=233279>15 OP-UA51 Ovens.Dryers.Kilns FLROS.docx</a>
Hash	D81182C4751C147F26AC33BB2D21052F83153E8DE52BEE6F7BE2827A19A0DBA4
MIME-Type	application/vnd.openxmlformats-officedocument.wordprocessingml.document
If applicable, attach OP-AR1 (Acid Rain Permit Application)	
Attach OP-CRO2 (Change of Responsible Official Information)	
Attach OP-DEL (Delegation of Responsible Official)	
Attach any other necessary information needed to complete the permit.	
[File Properties]	
File Name	<a href=/ePermitsExternal/faces/file?fileId=233280>0 ltr to TCEQ-SIGNED FLROS.pdf</a>
Hash	CCDAE2075BAA82D9834EC0B1E6DBA4AB964636B8903E5CE064105C27F80731DE
MIME-Type	application/pdf
[File Properties]	

File Name	<a href=/ePermitsExternal/faces/file?fileId=233302>16 Process Descriptions.Flows FLROS.pdf</a>
Hash	50E40EF1D1407C09E91EAF0A29D7E65F77DFC4A9F1FBDFD141D648B984D6740E
MIME-Type	application/pdf
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File Name	<a href=/ePermitsExternal/faces/file?fileId=233303>4a PIP Env Justice FLROS.pdf</a>
Hash	F3AAE2B318486FE4D8563B59A092C76BA96842A1E8D701BC526643692468A3BB
MIME-Type	application/pdf
[File Properties]	
File Name	<a href=/ePermitsExternal/faces/file?fileId=233304>4b PIP Env Justice-Data Source FLROS.pdf</a>
Hash	13B73096D9CC647DA31187B5B2D332C502AB24245B2D1D32AAA1141DDB48EE71
MIME-Type	application/pdf
An additional space to attach any other necessary information needed to complete the permit.	
[File Properties]	
File Name	<a href=/ePermitsExternal/faces/file?fileId=233301>17 Off-Permit Notif.TCEQ Acknowl FLROS.pdf</a>
Hash	ED52ABB1483722A47FAEF74DA73FB4A441621ADF698DC60D0CFFDEC30172CD4D
MIME-Type	application/pdf

## Expedite Title V

1) Per Texas Health and Safety Code, Section 382.05155, does the applicant want to expedite the processing of this application?	No
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## 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 Brian L Angus, the owner of the STEERS account ER108446.
2. I have the authority to sign this data on behalf of the applicant named above.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally signing Title V Existing 1104.
9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OWNER OPERATOR Signature: Brian L Angus OWNER OPERATOR

Account Number:	ER108446
Signature IP Address:	198.231.16.17
Signature Date:	2025-01-08
Signature Hash:	87329745221C4D98CFF62DC9F6EC4581A97102B86153D51FA5209D747BE77435
Form Hash Code at time of Signature:	1BC1CF90823BB6087F7A1A379B76FE14C12D251BC19CBE8962E8687DFE614626

## Submission

Reference Number:	The application reference number is 743257
Submitted by:	The application was submitted by ER108446/Brian L Angus
Submitted Timestamp:	The application was submitted on 2025-01-08 at 15:34:41 CST
Submitted From:	The application was submitted from IP address 198.231.16.17
Confirmation Number:	The confirmation number is 617330
Steers Version:	The STEERS version is 6.85
Permit Number:	The permit number is 1104

## Additional Information

Application Creator: This account was created by Penny L Baccus

Jon Niermann, *Chairman*  
Emily Lindley, *Commissioner*  
Bobby Janecka, *Commissioner*  
Toby Baker, *Executive Director*



## TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

*Protecting Texas by Reducing and Preventing Pollution*

November 10, 2021

MR MANINDER SINGH GREWAL  
SENIOR SITE DIRECTOR  
FRITO-LAY INC  
3310 HIGHWAY 36 N  
ROSENBERG TX 77471-9716

Re: Off-Permit/Operational Flexibility Notification Acknowledgment  
Permit Number: O1104  
Frito-Lay Rosenberg Facility  
Frito-Lay Rosenberg Facility  
Rosenberg, Fort Bend County  
Regulated Entity Number: RN100219229  
Customer Reference Number: CN603940792

Dear Mr. Singh Grewal:

The Texas Commission on Environmental Quality (TCEQ) has received your notification dated October 20, 2021, in accordance with Title 30 Texas Administrative Code § 122.222 (30 TAC § 122.222) for the above-referenced permit.

Based on an evaluation of the submitted information, we have determined that the action described in the notification satisfies the criteria specified in 30 TAC § 122.222. Please maintain a copy of this letter and all related documentation with your Title V Federal Operating Permit (FOP).

Please note that the above-referenced permit was not changed or revised in response to your notification. It is the applicant's responsibility to submit all required information as indicated in 30 TAC § 122.132, including information describing the changes addressed in the Form OP-Notify (Off-Permit/Operational Flexibility Notification) with the renewal application in order to incorporate the changes resulting from the notification. Although the FOP document has not been updated or revised at this time, please note that the applicable requirements are enforceable as indicated in 30 TAC § 122.143(6).

In addition, it is the applicant's responsibility to notify the U.S. Environmental Protection Agency (EPA) Region 6 regarding off-permit/operational flexibility notification requirements as indicated in 30 TAC § 122.222(c). If you have not already done so, send notification to the EPA by email, unless it is absolutely necessary to send a hard copy. The EPA email address is: [R6AirPermitsTX@epa.gov](mailto:R6AirPermitsTX@epa.gov). If it is necessary to send hard copy notifications, they should be submitted to the EPA Region 6 at the following address:

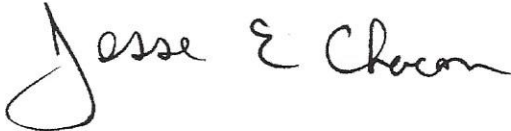
Environmental Protection Agency, Region 6  
Air Permits Section (ARPE)  
Renaissance Tower  
1201 Elm St., Suite 500  
Dallas, Texas 75270-2102

Mr. Maninder Singh Grewal  
Page 2  
November 10, 2021

Your cooperation in this matter is appreciated. If you have any questions concerning this off-permit/operational flexibility action, please contact Mr. Heriberto Quintanilla at (512) 239-1363 or [Heriberto.Quintanilla@tceq.texas.gov](mailto:Heriberto.Quintanilla@tceq.texas.gov).

This action is taken under authority delegated by the Executive Director of the TCEQ.

Sincerely,

A handwritten signature in black ink that reads "Jesse E Chacon". The signature is written in a cursive style with a large, looping initial "J".

Jesse E. Chacon, P.E., Manager  
Operating Permits Section  
Air Permits Division  
Texas Commission on Environmental Quality

cc: Ms. Penny L. Baccus, Qualified Environmental Professional, Young Baccus Environmental, L.L.C,  
Plano  
Air Section Manager, Region 12 - Houston  
Air Permit Section Chief, U.S. Environmental Protection Agency, Region 6-Dallas

Project Number: 32808



October 20, 2021

Office of Permitting and Registration  
Air Permits Division  
Air Permits Initial Review Team (APIRT), MC 161  
Texas Commission on Environmental Quality  
12100 Park 35 Circle  
Building C, Third Floor  
Austin, Texas 78753

*sent via email to AIRPERM@tceq.texas.gov  
and sent via overnight express overnight mail  
FedEx Tracking No. 2849 6610 0889*

**RE: Notification of Off-Permit Change**  
**New Fried Cheese Puffs Line No. 2 (FCP2)**  
**TCEQ PBR Registration No. 164691**  
**Federal Operating Permit No. 01104**  
**Frito-Lay, Inc., Rosenberg Facility, Fort Bend County**  
**Potato Chips and Similar Snacks Manufacturing**  
**Regulated Identity Reference No.: RN100219229**  
**Customer Reference Number: CN603940792**

Dear Sir / Ms.:

Please find enclosed a Form OP-NOTIFY and Form OP-CR01 as notification of the subject off permit change at Frito-Lay Inc.'s Rosenberg Facility.

Should you have any questions, please contact me at 281-232-1531 (office), 281-232-1516 (fax), or Minander.S.Singh@pepsico.com. Thank you.

Sincerely,

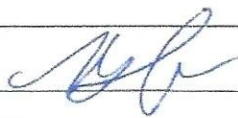
Maninder Singh Grewal  
Senior Site Director  
Frito-Lay, Inc., Rosenberg Facility

- Copies (3):
- Regional Director, TCEQ Region 12, Houston, TX  
*sent via overnight FedEx; Tracking No. 2849 6618 5248*
  - USEPA Region 6, Dallas, TX  
*electronic copy sent via EPA Region 6 @ R6AirPermitsTX@epa.gov*
  - Jeff Macek, Environmental Coordinator, Frito-Lay, Rosenberg, TX  
*electronic copy*



**Form OP-CRO1**  
**Certification by Responsible Official**  
**Federal Operating Permit Program**

All initial permit application, revision, renewal, and reopening 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.

N					
RN: <b>RN100219229</b>		CN: <b>CN603940792</b>		Account No.: <b>FG-0052-I</b>	
Permit No.: <b>O1104</b>			Project No.: <b>NA</b>		
Area Name: <b>Frito-Lay Rosenberg Facility</b>			Company Name: <b>Frito-Lay, Inc.</b>		
<b>II. Certification Type</b> <i>(Please mark the appropriate box)</i>					
<input checked="" type="checkbox"/> Responsible Official			<input type="checkbox"/> Duly Authorized Representative		
<b>III. Submittal Type</b> <i>(Please mark the appropriate box) (Only one response can be accepted per form)</i>					
<input type="checkbox"/> SOP/TOP Initial Permit Application		<input type="checkbox"/> Update to Permit Application			
<input type="checkbox"/> GOP Initial Permit Application		<input type="checkbox"/> Permit Revision, Renewal, or Reopening			
<input checked="" type="checkbox"/> Other: <b>Off-Permit Change Notification (Form OP-NOTIFY)</b>					
<b>IV. Certification of Truth</b>					
This certification does not extend to information which is designated by the TCEQ as information for reference only.					
I, <u><b>Maninder S. Grewal</b></u> certify that I am the <u><b>RO</b></u> <i>(Certifier Name printed or typed)</i> <span style="float: right;"><i>(RO or DAR)</i></span>					
and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete:					
<i>Note: Enter Either a Time Period OR Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).</i>					
Time Period: From _____ to _____ <span style="display: block; text-align: center;"><i>Start Date</i> <span style="margin-left: 150px;"><i>End Date</i></span></span>					
Specific Dates: <u><b>10-20-2021</b></u> _____ <span style="display: block; text-align: center;"><i>Date 1</i> <span style="margin-left: 50px;"><i>Date 2</i></span> <span style="margin-left: 50px;"><i>Date 3</i></span> <span style="margin-left: 50px;"><i>Date 4</i></span> <span style="margin-left: 50px;"><i>Date 5</i></span> <span style="margin-left: 50px;"><i>Date 6</i></span></span>					
Signature: <u></u> Signature Date: <b>10-20-2021</b>					
Title: <b>Senior Site Director</b>					

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

<b>Submittal Date:</b>	October 20, 2021
<b>Company Name:</b>	Frito-Lay, Inc.
<b>Site Name:</b>	Rosenberg Facility
<b>Permit No.:</b>	O1104
<b>RO Email:</b>	maninder.s.grewal@pepsico.com
<b>DAR Email (if notification certified by DAR):</b>	Not applicable

Notification Type	Date of Change	Emission Units Affected	Authorization Type	Authorization Number	Description of Change (Include deletions/additions in amount of emissions, types of pollutants emitted, and/or applicable requirements.)
OFFPMT	10/25/21	FCP2SILO	REGPBR	164691	FCP2 Cornmeal Silo (new); particulate emissions; PBR 106.261 (11.1.03); 30 TAC 106 and 111; < 0.1 TPY of PM, PM10, PM2.5 (each)
OFFPMT	10/25/21	FCP2EXREC	REGPBR	164691	FCP2 Extruder Receivers (new); particulate emissions; PBR 106.261 (11.1.03); 30 TAC 106 and 111; < 0.05 TPY of PM, PM10, PM2.5 (each)
OFFPMT	10/25/21	FCP2ROTO	REGPBR	164691	FCP2 Extruders (new); particulate emissions; PBR 106.261 (11.1.03); 30 TAC 106 and 111; < 0.5 TPY of PM, PM10, PM2.5 (each)
OFFPMT	10/25/21	FCP2COOK	REGPBR	164691	FCP2 Cooker (new); particulate emissions and VOC; PBR 106.244 (9.4.00); 30 TAC 106, 111, 115; < 1.5 TPY of PM, PM10, PM2.5 (each); < 1 TPY VOC
OFFPMT	10/25/21	FCP2COOL	REGPBR	164691	FCP2 Cooler (new); particulate emissions; PBR 106.261 (11.1.03); 30 TAC 106 and 111; < 1.5 TPY of PM, PM10, PM2.5 (each)
OFFPMT	10/25/21	FCP2SEAS	REGPBR	164691	FCP2 Seasoning System (new); particulate emissions; PBR 106.261 (11.1.03); PBR 106.262 (11.1.03); 30 TAC 106 and 111; < 0.1 TPY of PM, PM10, PM2.5 (each)
OFFPMT	10/25/21	FCP2VOTK	REGPBR	164691	FCP2 Bulk Vegetable Oil Storage Tank (new); VOC; PBR 106.472 (9.4.00); 30 TAC 106 and 115; < 0.1 TPY VOC
OFFPMT	10/25/21	FCP2HOTK1,2	REGPBR	164691	(2) FCP2 Vegetable Oil Holdover Tanks (new); VOC; PBR 106.472 (9.4.00); 30 TAC 106 and 115; < 0.1 TPY VOC (each)



Jon Niermann, *Chairman*  
Emily Lindley, *Commissioner*  
Bobby Janecka, *Commissioner*  
Erin E. Chancellor, *Interim Executive Director*



## TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

*Protecting Texas by Reducing and Preventing Pollution*

April 21, 2023

Mr. Timothy Kinsinger  
Senior Site Director  
Frito-lay, Inc.  
3310 Highway 36 N  
Rosenberg, TX 77471

Re: Off-Permit/Operational Flexibility Notification Acknowledgment  
Permit Number: O1104  
Frito Lay  
Frito-lay Rosenberg Facility  
Rosenberg, Fort Bend County  
Regulated Entity Number: RN100219229  
Customer Reference Number: CN603940792

Dear Mr. Kinsinger :

The Texas Commission on Environmental Quality (TCEQ) has received your notification dated April 21, 2023, in accordance with Title 30 Texas Administrative Code § 122.222 (30 TAC § 122.222) for the above-referenced permit.

Based on an evaluation of the submitted information, we have determined that the action described in the notification satisfies the criteria specified in 30 TAC § 122.222. Please maintain a copy of this letter and all related documentation with your Title V Federal Operating Permit (FOP).

Please note that the above-referenced permit was not changed or revised in response to your notification. It is the applicant's responsibility to submit all required information as indicated in 30 TAC § 122.132, including information describing the changes addressed in the Form OP Notify (Off-Permit/Operational Flexibility Notification) with the renewal application in order to incorporate the changes resulting from the notification. Although the FOP document has not been updated or revised at this time, please note that the applicable requirements are enforceable as indicated in 30 TAC § 122.143(6).

In addition, it is the applicant's responsibility to notify the U.S. Environmental Protection Agency (EPA) Region 6 regarding off-permit/operational flexibility notification requirements as indicated in 30 TAC § 122.222(c). If you have not already done so, send notification to the EPA by email, unless it is absolutely necessary to send a hard copy. The EPA email address is: [R6AirPermitsTX@epa.gov](mailto:R6AirPermitsTX@epa.gov). If it is necessary to send hard copy notifications, they should be submitted to the EPA Region 6 at the following address:

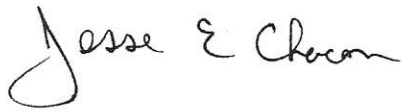
Environmental Protection Agency, Region 6  
Air Permits Section (ARPE)  
Renaissance Tower  
1201 Elm St., Suite 500  
Dallas, Texas 75270-2102

Your cooperation in this matter is appreciated. If you have any questions concerning this off permit/operational flexibility action, please contact Operating Permits Section at (512) 239-1250 or write to the Texas Commission on Environmental Quality, Office of Air, Air Permits Division, MC-163, P.O. Box 13087,

Austin, Texas 78711-3087.

This action is taken under authority delegated by the Executive Director of the TCEQ.

Sincerely,

A handwritten signature in black ink that reads "Jesse E Chacon". The signature is written in a cursive style with a large initial "J" and a stylized "E".

Jesse E. Chacon, P.E., Manager

Operating Permits Section

Air Permits Division

Texas Commission on Environmental Quality

Project Number : 35049

## Texas Commission on Environmental Quality

Title V Existing

1104

## Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	FRITO-LAY ROSENBERG FACILITY
Does the site have a physical address?	Yes
Physical Address	
Number and Street	3310 HIGHWAY 36 N
City	ROSENBERG
State	TX
ZIP	77471
County	FORT BEND
Latitude (N) (##.#####)	29.577222
Longitude (W) (-###.#####)	95.869722
Primary SIC Code	0
Secondary SIC Code	
Primary NAICS Code	311919
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100219229
What is the name of the Regulated Entity (RE)?	FRITO LAY
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	3310 HIGHWAY 36 N
City	ROSENBERG
State	TX
ZIP	77471
County	FORT BEND
Latitude (N) (##.#####)	29.577501
Longitude (W) (-###.#####)	-95.869007
Facility NAICS Code	
What is the primary business of this entity?	FOOD DISTRIBUTION

## Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN603940792
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Frito-Lay, Inc.
Texas SOS Filing Number	801232054
Federal Tax ID	280659583
State Franchise Tax ID	12706595837
State Sales Tax ID	
Local Tax ID	
DUNS Number	2953610
Number of Employees	101-250
Independently Owned and Operated?	No

## Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Organization Name	FRITO-LAY INC
Prefix	MR
First	TIMOTHY
Middle	
Last	KINSINGER
Suffix	
Credentials	
Title	SENIOR SITE DIRECTOR
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	3310 HIGHWAY 36 N
Routing (such as Mail Code, Dept., or Attn:)	



City	ROSENBERG
State	TX
ZIP	77471
Phone (###-###-####)	3173131479
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	2812321516
E-mail	Timothy.D.Kinsinger@pepsico.com

### Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new contact.

Organization Name	PENNY BACCUS(YOUNG BACCUS EN... )
Prefix	MS
First	PENNY
Middle	
Last	BACCUS
Suffix	
Credentials	
Title	QUALIFIED ENVIRONMENTAL PROFESSIONAL
Enter new address or copy one from list:	Site Physical Address
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	1900 PRESTON RD STE 267
Routing (such as Mail Code, Dept., or Attn:)	PMB 115
City	PLANO
State	TX
ZIP	75093
Phone (###-###-####)	9727439304
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	2812321516
E-mail	pbaccus1@verizon.net

### Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	29 Deg 34 Min 38 Sec
3) Permit Longitude Coordinate:	95 Deg 52 Min 11 Sec
4) Is this submittal a new application or an update to an existing application?	New Application
4.1. What type of permitting action are you applying for?	Notification
4.1.1. Does this project meet all applicable requirements of Chapter 122.222?	Yes
4.1.2. How many changes are to be included as part of this notification?	1

### Title V OP-NOTIFY

#### OP-NOTIFY#: 1

Notification Type:	OFFPMT
Date of Change:	04/22/2023
Emission Units Affected:	LANGEN1
Authorization Type:	PBRNR
Enter the Permit by Rule (PBR) rule number (i.e., 106.183) for the unregistered PBR.	106.511
Description of Change:	New natural gas-fired emergency electric generator set 25-100 Hp. Emission requirements per 60.4233d-Table 1 10 g/HP-hr HC and NOx, 387 g/HP-hr CO. Applicable requirements are 30 TAC 106.511, 30 TAC 117.303a6D, 117.340j, 117.345f6B, the applicable requirements of 40 CFR Part 60 Subpart JJJJ for units sized 25-100 hp, 40 CFR Part 63 Subpart ZZZZ 63.6590c.

### 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 Timothy Kinsinger, the owner of the STEERS account ER051153.
2. I have the authority to sign this data on behalf of the applicant named above.

3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally signing Title V Existing 1104.
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: Timothy Kinsinger OWNER OPERATOR

Account Number:	ER051153
Signature IP Address:	198.231.20.14
Signature Date:	2023-04-21
Signature Hash:	8091623C35563081866F8143DE2FB30C5DFDF782C5790467649A6E96A28AB9C9
Form Hash Code at time of Signature:	E3421401BBC68C072D42CCE802265B9F27F17147105A822E83752B1F6616ABB0

## Submission

Reference Number:	The application reference number is 554317
Submitted by:	The application was submitted by ER051153/Timothy Kinsinger
Submitted Timestamp:	The application was submitted on 2023-04-21 at 10:27:05 CDT
Submitted From:	The application was submitted from IP address 198.231.20.14
Confirmation Number:	The confirmation number is 458648
Steers Version:	The STEERS version is 6.62
Permit Number:	The permit number is 1104

## Additional Information

Application Creator: This account was created by Penny L Baccus

Jon Niermann, *Chairman*  
Emily Lindley, *Commissioner*  
Bobby Janecka, *Commissioner*  
Toby Baker, *Executive Director*



## TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

*Protecting Texas by Reducing and Preventing Pollution*

June 27, 2022

MR MANINDER SINGH GREWAL  
SENIOR SITE DIRECTOR  
FRITO-LAY INC  
3310 HIGHWAY 36 N  
ROSENBERG TX 77471-9716

Re: Off-Permit/Operational Flexibility Notification Acknowledgment  
Permit Number: O1104  
Frito-Lay Rosenberg Facility  
Rosenberg, Fort Bend County  
Regulated Entity Number: RN100219229  
Customer Reference Number: CN603940792

Dear Mr. Singh Grewal:

The Texas Commission on Environmental Quality (TCEQ) has received your notification dated June 22, 2022, in accordance with Title 30 Texas Administrative Code § 122.222 (30 TAC § 122.222) for the above-referenced permit.

Based on an evaluation of the submitted information, we have determined that the action described in the notification satisfies the criteria specified in 30 TAC § 122.222. Please maintain a copy of this letter and all related documentation with your Title V Federal Operating Permit (FOP).

Please note that the above-referenced permit was not changed or revised in response to your notification. It is the applicant's responsibility to submit all required information as indicated in 30 TAC § 122.132, including information describing the changes addressed in the Form OP-Notify (Off-Permit/Operational Flexibility Notification) with the renewal application in order to incorporate the changes resulting from the notification. Although the FOP document has not been updated or revised at this time, please note that the applicable requirements are enforceable as indicated in 30 TAC § 122.143(6).

In addition, it is the applicant's responsibility to notify the U.S. Environmental Protection Agency (EPA) Region 6 regarding off-permit/operational flexibility notification requirements as indicated in 30 TAC § 122.222(c). If you have not already done so, send notification to the EPA by email, unless it is absolutely necessary to send a hard copy. The EPA email address is: [R6AirPermitsTX@epa.gov](mailto:R6AirPermitsTX@epa.gov). If it is necessary to send hard copy notifications, they should be submitted to the EPA Region 6 at the following address:

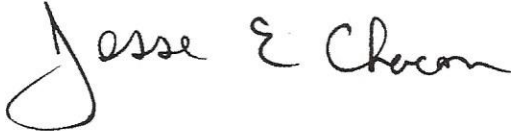
Environmental Protection Agency, Region 6  
Air Permits Section (ARPE)  
Renaissance Tower  
1201 Elm St., Suite 500  
Dallas, Texas 75270-2102

Mr. Maninder Singh Grewal  
Page 2  
June 27, 2022

Your cooperation in this matter is appreciated. If you have any questions concerning this off-permit/operational flexibility action, please contact Mr. Mark Meyer at (512) 239-0445 or [Mark.Meyer@tceq.texas.gov](mailto:Mark.Meyer@tceq.texas.gov).

This action is taken under authority delegated by the Executive Director of the TCEQ.

Sincerely,

A handwritten signature in black ink that reads "Jesse E Chacon". The signature is written in a cursive style with a large, looping initial "J".

Jesse E. Chacon, P.E., Manager  
Operating Permits Section  
Air Permits Division  
Texas Commission on Environmental Quality

cc: Ms. Penny L. Baccus, Qualified Environmental Professional, Young Baccus Environmental, L.L.C,  
Plano  
Air Section Manager, Region 12 - Houston  
Air Permit Section Chief, U.S. Environmental Protection Agency, Region 6-Dallas

Project Number: 33905





June 22, 2022

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

*sent via overnight express mail  
FedEx Tracking No. 7771 6774 4034*

**RE: Notification of Off-Permit Change  
New Onion Fried Snacks Line No. 1 (OFS1)  
TCEQ PBR Registration No. 167788  
Federal Operating Permit No. 01104  
Frito-Lay, Inc., Rosenberg Facility, Fort Bend County  
Potato Chips and Similar Snacks Manufacturing  
Regulated Identity Reference No.: RN100219229  
Customer Reference Number: CN603940792**

Dear Sir / Ms.:

Please find enclosed a Form OP-NOTIFY and Form OP-CR01 as notification of the subject off permit change at Frito-Lay Inc.'s Rosenberg Facility.

Should you have any questions, please contact me at 281-232-1531 (office), 281-232-1516 (fax), or Minander.S.Singh@pepsico.com. Thank you.

Sincerely,


Maninder Singh Grewal  
Senior Site Director  
Frito-Lay, Inc., Rosenberg Facility

- Copies (3):
- Regional Director, TCEQ Region 12, Houston, TX  
*sent via overnight FedEx; Tracking No. 7771 6780 7180*
  - USEPA Region 6, Dallas, TX  
*electronic copy sent to EPA Region 6 @ R6AirPermitsTX@epa.gov  
per TCEQ SOP Revision Application Guidance, TCEQ-APD-ID151v1.0 revised 5/22*
  - Jeff Macek, Environmental Coordinator, Frito-Lay, Rosenberg, TX  
*electronic copy*



**Form OP-CRO1**  
**Certification by Responsible Official**  
**Federal Operating Permit Program**

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

<b>I.</b>					
RN: <b>RN100219229</b>		CN: <b>CN603940792</b>		Account No.: <b>FG-0052-I</b>	
Permit No.: <b>O1104</b>			Project No.: <b>NA</b>		
Area Name: <b>Frito-Lay Rosenberg Facility</b>			Company Name: <b>Frito-Lay, Inc.</b>		
<b>II. Certification Type</b> <i>(Please mark the appropriate box)</i>					
<input checked="" type="checkbox"/> Responsible Official			<input type="checkbox"/> Duly Authorized Representative		
<b>III. Submittal Type</b> <i>(Please mark the appropriate box) (Only one response can be accepted per form)</i>					
<input type="checkbox"/> SOP/TOP Initial Permit Application		<input type="checkbox"/> Update to Permit Application			
<input type="checkbox"/> GOP Initial Permit Application		<input type="checkbox"/> Permit Revision, Renewal, or Reopening			
<input checked="" type="checkbox"/> Other: <b>Off-Permit Change Notification (Form OP-NOTIFY)</b>					
<b>IV. Certification of Truth</b>					
This certification does not extend to information which is designated by the TCEQ as information for reference only.					
I, <u><b>Maninder S. Grewal</b></u> certify that I am the <u><b>RO</b></u> <i>(Certifier Name printed or typed)</i> <span style="float: right;"><i>(RO or DAR)</i></span>					
and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete:					
<i>Note: Enter Either a Time Period OR Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).</i>					
Time Period: From _____ to _____ <span style="margin-left: 150px;"><i>Start Date</i></span> <span style="margin-left: 150px;"><i>End Date</i></span>					
Specific Dates: <u><b>6-22-2022</b></u> _____ <span style="margin-left: 40px;"><i>Date 1</i></span> <span style="margin-left: 60px;"><i>Date 2</i></span> <span style="margin-left: 60px;"><i>Date 3</i></span> <span style="margin-left: 60px;"><i>Date 4</i></span> <span style="margin-left: 60px;"><i>Date 5</i></span> <span style="margin-left: 60px;"><i>Date 6</i></span>					
Signature: 			Signature Date: <b>6-22-2022</b>		
Title: <b>Senior Site Director</b>					

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

<b>Submittal Date:</b>	June 22, 2022
<b>Company Name:</b>	Frito-Lay, Inc.
<b>Site Name:</b>	Rosenberg Facility
<b>Permit No.:</b>	O1104
<b>RO Email:</b>	maninder.s.grewal@pepsico.com
<b>DAR Email (if notification certified by DAR):</b>	Not applicable

Notification Type	Date of Change	Emission Units Affected	Authorization Type	Authorization Number	Description of Change (Include deletions/additions in amount of emissions, types of pollutants emitted, and/or applicable requirements.)
OFFPMT	6/27/22	OFS1SILO	REGPBR	167788	OFS1 Cornmeal Silo (new); particulate emissions; PBR 106.261 (11.1.03); 30 TAC 106 and 111; < 0.1 TPY of PM, PM10, PM2.5 (each)
OFFPMT	6/27/22	OFS1MHAND	REGPBR	167788	OFS1 Internal Material Handling (new); particulate emissions; PBR 106.261 (11.1.03); 30 TAC 106 and 111; < 0.1 TPY of PM, PM10, PM2.5 (each)
OFFPMT	6/27/22	OFS1EX	REGPBR	167788	OFS1 Extruders (new); particulate emissions; PBR 106.261 (11.1.03); 30 TAC 106 and 111; < 0.5 TPY of PM, PM10, PM2.5 (each)
OFFPMT	6/27/22	OFS1COOK	REGPBR	167788	OFS1 Cooker (new); particulate emissions and VOC; PBR 106.244 (9.4.00); 30 TAC 106, 111, 115; < 1 TPY of PM, PM10, PM2.5 (each); <1 TPY VOC
OFFPMT	6/27/22	OFS1COOL	REGPBR	167788	OFS1 Cooler (new); particulate emissions; PBR 106.261 (11.1.03); 30 TAC 106 and 111; < 1 TPY of PM, PM10, PM2.5 (each)
OFFPMT	6/27/22	OFS1SEAS	REGPBR	167788	OFS1 Seasoning System (new); particulate emissions; PBR 106.261 (11.1.03); PBR 106.262 (11.1.03); 30 TAC 106 and 111; < 0.1 TPY of PM, PM10, PM2.5 (each)
OFFPMT	6/27/22	OFS1DIEOV	REGPBR	167788	OFS1 Extruder Die Cleaning Oven (new); particulate emissions; PBR 106.261 (11.1.03); 30 TAC 106 and 111; < 0.1 TPY of PM, PM10, PM2.5 (each)
OFFPMT	6/27/22	OFS1VOTK	REGPBR	167788	OFS1 Bulk Vegetable Oil Storage Tank (new); VOC; PBR 106.472 (9.4.00); 30 TAC 106 and 115; < 0.1 TPY VOC
OFFPMT	6/27/22	OFS1HOTK1	REGPBR	167788	OFS1 Vegetable Oil Holdover Tank (new); VOC; PBR 106.472 (9.4.00); 30 TAC 106 and 115; < 0.1 TPY VOC (each)



Jon Niermann, *Chairman*  
Emily Lindley, *Commissioner*  
Bobby Janecka, *Commissioner*  
Kelly Keel, *Interim Executive Director*



## TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

*Protecting Texas by Reducing and Preventing Pollution*

July 24, 2023

Mr. Timothy Kinsinger  
Senior Site Director  
Frito-lay, Inc.  
3310 Highway 36 N  
Rosenberg, TX 77471

Re: Off-Permit/Operational Flexibility Notification Acknowledgment  
Permit Number: O1104  
Frito Lay  
Frito-lay Rosenberg Facility  
Rosenberg, Fort Bend County  
Regulated Entity Number: RN100219229  
Customer Reference Number: CN603940792

Dear Mr. Kinsinger :

The Texas Commission on Environmental Quality (TCEQ) has received your notification dated July 24, 2023, in accordance with Title 30 Texas Administrative Code § 122.222 (30 TAC § 122.222) for the above-referenced permit.

Based on an evaluation of the submitted information, we have determined that the action described in the notification satisfies the criteria specified in 30 TAC § 122.222. Please maintain a copy of this letter and all related documentation with your Title V Federal Operating Permit (FOP).

Please note that the above-referenced permit was not changed or revised in response to your notification. It is the applicant's responsibility to submit all required information as indicated in 30 TAC § 122.132, including information describing the changes addressed in the Form OP Notify (Off-Permit/Operational Flexibility Notification) with the renewal application in order to incorporate the changes resulting from the notification. Although the FOP document has not been updated or revised at this time, please note that the applicable requirements are enforceable as indicated in 30 TAC § 122.143(6).

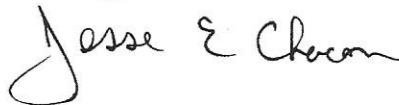
In addition, it is the applicant's responsibility to notify the U.S. Environmental Protection Agency (EPA) Region 6 regarding off-permit/operational flexibility notification requirements as indicated in 30 TAC § 122.222(c). If you have not already done so, send notification to the EPA by email, unless it is absolutely necessary to send a hard copy. The EPA email address is: [R6AirPermitsTX@epa.gov](mailto:R6AirPermitsTX@epa.gov). If it is necessary to send hard copy notifications, they should be submitted to the EPA Region 6 at the following address:

Environmental Protection Agency, Region 6  
Air Permits Section (ARPE)  
Renaissance Tower  
1201 Elm St., Suite 500  
Dallas, Texas 75270-2102

Your cooperation in this matter is appreciated. If you have any questions concerning this off permit/operational flexibility action, please contact Operating Permits Section at (512) 239-1250 or write to the Texas Commission on Environmental Quality, Office of Air, Air Permits Division, MC-163, P.O. Box 13087, Austin, Texas 78711-3087.

This action is taken under authority delegated by the Executive Director of the TCEQ.

Sincerely,

A handwritten signature in black ink that reads "Jesse E Chacon". The signature is written in a cursive style with a large initial "J" and a stylized "E".

Jesse E. Chacon, P.E., Manager  
Operating Permits Section  
Air Permits Division  
Texas Commission on Environmental Quality

Project Number : 35410

## Texas Commission on Environmental Quality

Title V Existing

1104

### Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	FRITO-LAY ROSENBERG FACILITY
Does the site have a physical address?	Yes
Physical Address	
Number and Street	3310 HIGHWAY 36 N
City	ROSENBERG
State	TX
ZIP	77471
County	FORT BEND
Latitude (N) (##.#####)	29.577222
Longitude (W) (-###.#####)	95.869722
Primary SIC Code	0
Secondary SIC Code	
Primary NAICS Code	311919
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100219229
What is the name of the Regulated Entity (RE)?	FRITO LAY
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	3310 HIGHWAY 36 N
City	ROSENBERG
State	TX
ZIP	77471
County	FORT BEND
Latitude (N) (##.#####)	29.577501
Longitude (W) (-###.#####)	-95.869007
Facility NAICS Code	
What is the primary business of this entity?	FOOD DISTRIBUTION

### Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN603940792
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Frito-Lay, Inc.
Texas SOS Filing Number	801232054
Federal Tax ID	280659583
State Franchise Tax ID	12706595837
State Sales Tax ID	

Local Tax ID	
DUNS Number	2953610
Number of Employees	101-250
Independently Owned and Operated?	No

## Responsible Official Contact

Person TCEQ should contact for questions about this application:

Organization Name	FRITO-LAY INC
Prefix	MR
First	TIMOTHY
Middle	
Last	KINSINGER
Suffix	
Credentials	
Title	SENIOR SITE DIRECTOR
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	3310 HIGHWAY 36 N
Routing (such as Mail Code, Dept., or Attn:)	
City	ROSENBERG
State	TX
ZIP	77471
Phone (###-###-####)	3173131479
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	2812321516
E-mail	Timothy.D.Kinsinger@pepsico.com

## Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new contact.

Organization Name	PENNY BACCUS(YOUNG BACCUS EN... )
Prefix	
First	YOUNG BACCUS ENVIRONMENTAL LLC
Middle	MS
Last	PENNY
Suffix	
Credentials	
Title	BACCUS
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
	QUALIFIED ENVIRONMENTAL PROFESSIONAL

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

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

City

State

ZIP

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

Extension

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

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

E-mail

1900 PRESTON RD STE 267

PMB 115

PLANO

TX

75093

9727439304

2812321516

pbaccus1@verizon.net

## Title V General Information - Existing

1) Permit Type:

2) Permit Latitude Coordinate:

3) Permit Longitude Coordinate:

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

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

4.1.1. Does this project meet all applicable requirements of Chapter 122.222?

4.1.2. How many changes are to be included as part of this notification?

SOP

29 Deg 34 Min 38 Sec

95 Deg 52 Min 11 Sec

New Application

Notification

Yes

2

## Title V OP-NOTIFY

### OP-NOTIFY#: 1

Notification Type:

Date of Change:

Emission Units Affected:

Authorization Type:

Is this change part of an annual PBR 106.261 registration submittal involving emissions of less than 5 tpy?

Select the applicable Permit by Rule (PBR) registration:

Select the associated project for the PBR selected above:

Description of Change:

OFFPMT

07/28/2023

C3R,C3S,C3T,C3H

REGPBR

No

169074

342149 - INITIAL - 08-JUN-22

New Corn Receiving/Storage/Transfer/Cleaning System No. 3, CR3. Emissions less than 1 TPY each of PM, PM10, PM2.5. Applicable requirements are 30 TAC 106 and 30 TAC 111. Specific PBR 106.261.

### OP-NOTIFY#: 2

Notification Type:

Date of Change:

Emission Units Affected:

Authorization Type:

OFFPMT

07/24/2023

TC4OV

REGPBR



Is this change part of an annual PBR 106.261 registration submittal involving emissions of less than 5 tpy?

No

Select the applicable Permit by Rule (PBR) registration:

169074

Select the associated project for the PBR selected above:

342149 - INITIAL - 08-JUN-22

Description of Change:

New Tortilla Chips Line No. 4 oven, TC4 oven. Natural gas-fired. Low NOx burners. Emissions less than 1 TPY each of PM, PM10, PM2.5, SO2, VOC, PB, HAPs. Emissions less than 2 TPY NOx and less than 3.5 TPY CO. Applicable requirements are 30 TAC 106 and 30 TAC 111. Specific PBR 106.244. Notification is for heat-up of the oven without product throughput. i.e., not full startup. Startup of TC4 is currently planned in Sept. 2023. Frito-Lay will provide OFFPMT notice prior to startup of the TC4 emission units.

## 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 Timothy Kinsinger, the owner of the STEERS account ER051153.
2. I have the authority to sign this data on behalf of the applicant named above.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally signing Title V Existing 1104.
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: Timothy Kinsinger OWNER OPERATOR

Account Number:	ER051153
Signature IP Address:	198.231.20.14
Signature Date:	2023-07-24
Signature Hash:	8091623C35563081866F8143DE2FB30C5DFDF782C5790467649A6E96A28AB9C9
Form Hash Code at time of Signature:	1FCB3790F48F063E82542838E8E6D55280017D83A63FA45762FD9B270B8D2B6B

## Submission

Reference Number:	The application reference number is 581137
Submitted by:	The application was submitted by ER051153/Timothy Kinsinger
Submitted Timestamp:	The application was submitted on 2023-07-24 at 13:22:36 CDT



Submitted From:

The application was submitted from IP address  
198.231.20.14

Confirmation Number:

The confirmation number is 481326

Steers Version:

The STEERS version is 6.68

Permit Number:

The permit number is 1104

## Additional Information

Application Creator: This account was created by Penny L Baccus

Jon Niermann, *Chairman*  
Emily Lindley, *Commissioner*  
Bobby Janecka, *Commissioner*  
Kelly Keel, *Interim Executive Director*



## TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

*Protecting Texas by Reducing and Preventing Pollution*

September 6, 2023

Mr. Timothy Kinsinger  
Senior Site Director  
Frito-lay, Inc.  
3310 Highway 36 N  
Rosenberg, TX 77471

Re: Off-Permit/Operational Flexibility Notification Acknowledgment  
Permit Number: O1104  
Frito Lay  
Frito-lay Rosenberg Facility  
Rosenberg, Fort Bend County  
Regulated Entity Number: RN100219229  
Customer Reference Number: CN603940792

Dear Mr. Kinsinger :

The Texas Commission on Environmental Quality (TCEQ) has received your notification dated September 06, 2023, in accordance with Title 30 Texas Administrative Code § 122.222 (30 TAC § 122.222) for the above-referenced permit.

Based on an evaluation of the submitted information, we have determined that the action described in the notification satisfies the criteria specified in 30 TAC § 122.222. Please maintain a copy of this letter and all related documentation with your Title V Federal Operating Permit (FOP).

Please note that the above-referenced permit was not changed or revised in response to your notification. It is the applicant's responsibility to submit all required information as indicated in 30 TAC § 122.132, including information describing the changes addressed in the Form OP Notify (Off-Permit/Operational Flexibility Notification) with the renewal application in order to incorporate the changes resulting from the notification. Although the FOP document has not been updated or revised at this time, please note that the applicable requirements are enforceable as indicated in 30 TAC § 122.143(6).

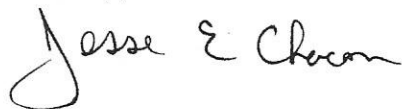
In addition, it is the applicant's responsibility to notify the U.S. Environmental Protection Agency (EPA) Region 6 regarding off-permit/operational flexibility notification requirements as indicated in 30 TAC § 122.222(c). If you have not already done so, send notification to the EPA by email, unless it is absolutely necessary to send a hard copy. The EPA email address is: [R6AirPermitsTX@epa.gov](mailto:R6AirPermitsTX@epa.gov). If it is necessary to send hard copy notifications, they should be submitted to the EPA Region 6 at the following address:

Environmental Protection Agency, Region 6  
Air Permits Section (ARPE)  
Renaissance Tower  
1201 Elm St., Suite 500  
Dallas, Texas 75270-2102

Your cooperation in this matter is appreciated. If you have any questions concerning this off permit/operational flexibility action, please contact Operating Permits Section at (512) 239-1250 or write to the Texas Commission on Environmental Quality, Office of Air, Air Permits Division, MC-163, P.O. Box 13087, Austin, Texas 78711-3087.

This action is taken under authority delegated by the Executive Director of the TCEQ.

Sincerely,

A handwritten signature in black ink that reads "Jesse E. Chacon". The signature is fluid and cursive, with the first name "Jesse" being the most prominent part.

Jesse E. Chacon, P.E., Manager  
Operating Permits Section  
Air Permits Division  
Texas Commission on Environmental Quality

Project Number : 35569

## Texas Commission on Environmental Quality

Title V Existing

1104

### Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	FRITO-LAY ROSENBERG FACILITY
Does the site have a physical address?	Yes
Physical Address	
Number and Street	3310 HIGHWAY 36 N
City	ROSENBERG
State	TX
ZIP	77471
County	FORT BEND
Latitude (N) (##.#####)	29.577222
Longitude (W) (-###.#####)	95.869722
Primary SIC Code	0
Secondary SIC Code	
Primary NAICS Code	311919
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100219229
What is the name of the Regulated Entity (RE)?	FRITO LAY
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	3310 HIGHWAY 36 N
City	ROSENBERG
State	TX
ZIP	77471
County	FORT BEND
Latitude (N) (##.#####)	29.577501
Longitude (W) (-###.#####)	-95.869007
Facility NAICS Code	
What is the primary business of this entity?	FOOD DISTRIBUTION

### Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN603940792
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Frito-Lay, Inc.
Texas SOS Filing Number	801232054
Federal Tax ID	280659583
State Franchise Tax ID	12706595837
State Sales Tax ID	
Local Tax ID	
DUNS Number	2953610
Number of Employees	101-250
Independently Owned and Operated?	No

### Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Organization Name	FRITO-LAY INC
Prefix	MR
First	TIMOTHY
Middle	

Last	KINSINGER
Suffix	
Credentials	
Title	SENIOR SITE DIRECTOR
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	3310 HIGHWAY 36 N
Routing (such as Mail Code, Dept., or Attn:)	
City	ROSENBERG
State	TX
ZIP	77471
Phone (###-###-####)	3173131479
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	2812321516
E-mail	Timothy.D.Kinsinger@pepsico.com

## Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new contact.

Organization Name	PENNY BACCUS(YOUNG BACCUS EN... )
Prefix	YOUNG BACCUS ENVIRONMENTAL LLC
First	MS
Middle	PENNY
Last	BACCUS
Suffix	
Credentials	
Title	QUALIFIED ENVIRONMENTAL PROFESSIONAL
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	1900 PRESTON RD STE 267
Routing (such as Mail Code, Dept., or Attn:)	PMB 115
City	PLANO
State	TX
ZIP	75093
Phone (###-###-####)	9727439304
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	2812321516
E-mail	pbaccus1@verizon.net

## Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	29 Deg 34 Min 38 Sec
3) Permit Longitude Coordinate:	95 Deg 52 Min 11 Sec
4) Is this submittal a new application or an update to an existing application?	New Application
4.1. What type of permitting action are you applying for?	Notification
4.1.1. Does this project meet all applicable requirements of Chapter 122.222?	Yes
4.1.2. How many changes are to be included as part of this notification?	5

## Title V OP-NOTIFY

**OP-NOTIFY#: 1**



Notification Type: OFFPMT  
Date of Change: 09/11/2023  
Emission Units Affected: TC4KETT  
Authorization Type: REGPBR  
Is this change part of an annual PBR 106.261 registration submittal involving emissions of less than 5 tpy? No  
Select the applicable Permit by Rule (PBR) registration: 169074  
Select the associated project for the PBR selected above: 342149 - INITIAL - 08-JUN-22  
Description of Change: New Tortilla Chips Line No. 4 TC4 Corn Cooking Kettles. Emissions less than 0.1 TPY each of PM, PM10, PM2.5. Applicable requirements are 30 TAC 106 and 111. Specific PBR is 106.244 9.4.00.

**OP-NOTIFY#: 2**

Notification Type: OFFPMT  
Date of Change: 09/11/2023  
Emission Units Affected: TC4COOK  
Authorization Type: REGPBR  
Is this change part of an annual PBR 106.261 registration submittal involving emissions of less than 5 tpy? No  
Select the applicable Permit by Rule (PBR) registration: 169074  
Select the associated project for the PBR selected above: 342149 - INITIAL - 08-JUN-22  
Description of Change: New Tortilla Chips Line No. 4 TC4 Cooker. Emissions less than 1.5 TPY each of PM, PM15, PM2.5, VOC. Applicable requirements are 30 TAC 106, 111, and 115. Specific PBR 106.244 9.4.00.

**OP-NOTIFY#: 3**

Notification Type: OFFPMT  
Date of Change: 09/11/2023  
Emission Units Affected: TC4COOL  
Authorization Type: REGPBR  
Is this change part of an annual PBR 106.261 registration submittal involving emissions of less than 5 tpy? No  
Select the applicable Permit by Rule (PBR) registration: 169074  
Select the associated project for the PBR selected above: 342149 - INITIAL - 08-JUN-22  
Description of Change: New Tortilla Chips Line No. 4 TC4 Cooler. Emissions less than 2.0 TPY each of PM, PM15, PM2.5. Applicable requirements are 30 TAC 106 and 111. Specific PBR 106.261 11.1.03.

**OP-NOTIFY#: 4**

Notification Type: OFFPMT  
Date of Change: 09/11/2023  
Emission Units Affected: TC4SEAS1 and 2  
Authorization Type: REGPBR  
Is this change part of an annual PBR 106.261 registration submittal involving emissions of less than 5 tpy? No  
Select the applicable Permit by Rule (PBR) registration: 169074  
Select the associated project for the PBR selected above: 342149 - INITIAL - 08-JUN-22  
Description of Change: New Tortilla Chips Line No. 4 TC4 Seasoning Systems 1 and 2. Emissions less than 0.1 TPY each of PM, PM10, PM2.5 Applicable requirements are 30 TAC 106 and 111. Specific PBRs 106.261 11.1.03 and 106.262 11.1.03.

**OP-NOTIFY#: 5**

Notification Type: OFFPMT  
Date of Change: 09/11/2023  
Emission Units Affected: TC4HOTK  
Authorization Type: REGPBR  
Is this change part of an annual PBR 106.261 registration submittal involving emissions of less than 5 tpy? No  
Select the applicable Permit by Rule (PBR) registration: 169074  
Select the associated project for the PBR selected above: 342149 - INITIAL - 08-JUN-22

Description of Change:

New Tortilla Chips Line No. 4 TC4 Vegetable Oil Holdover Tank. Emissions less than 0.1 TPY VOC. Applicable requirements are 30 TAC 106 and 115. Specific PBR 106.472 9.4.00.

## 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 Timothy Kinsinger, the owner of the STEERS account ER051153.
2. I have the authority to sign this data on behalf of the applicant named above.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally signing Title V Existing 1104.
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: Timothy Kinsinger OWNER OPERATOR

Account Number:	ER051153
Signature IP Address:	198.231.16.17
Signature Date:	2023-09-06
Signature Hash:	8091623C35563081866F8143DE2FB30C5DFDF782C5790467649A6E96A28AB9C9
Form Hash Code at time of Signature:	F319A16E5DEEB5910A31ED43A204BB3A59F974A101E1AFB31738131B3EE81205

## Submission

Reference Number:	The application reference number is 589195
Submitted by:	The application was submitted by ER051153/Timothy Kinsinger
Submitted Timestamp:	The application was submitted on 2023-09-06 at 14:48:20 CDT
Submitted From:	The application was submitted from IP address 198.231.16.17
Confirmation Number:	The confirmation number is 487846
Steers Version:	The STEERS version is 6.69
Permit Number:	The permit number is 1104

## Additional Information

Application Creator: This account was created by Penny L Baccus

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

<b>Date:</b> 01/07/2025	<b>Regulated Entity No.:</b> RN100219229	<b>Permit No.:</b> O1104
<b>Company Name:</b> Frito-Lay, Inc.		<b>Area Name:</b> Frito-Lay Rosenberg 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). [Please see Frito-Lay note above](#)

**Part 1**

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



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

<b>Date:</b> 01/07/2025	<b>Regulated Entity No.:</b> RN100219229	<b>Permit No.:</b> O1104
<b>Company Name:</b> Frito-Lay, Inc.		<b>Area Name:</b> Frito-Lay Rosenberg Facility

**Part 2**

<b>A. Compliance Schedule</b>		
If there are non-compliance situations ongoing at time of application, then complete a separate OP-ACPS Part 2 for each separate non-compliance situation. <i>(See form instruction for details.)</i> If there are no non-compliance situations ongoing at time of application, then this section is not required to be completed.		
<b>1. Specific Non-Compliance Situation</b>		
Unit/Group/Process ID No.(s): N/A		
SOP Index No.: N/A		
Pollutant: N/A		
<b>Applicable Requirement</b>		
<b>Citation</b>	<b>Text Description</b>	
N/A	N/A	
N/A	N/A	
<b>2. Compliance Status Assessment Method and Records Location</b>		
<b>Citation</b>	<b>Text Description</b>	<b>Location of Records/Documentation</b>
N/A	N/A	N/A
N/A	N/A	N/A
<b>3. Non-compliance Situation Description</b>		
N/A		
<b>4. Corrective Action Plan Description</b>		
N/A		
<b>5. List of Activities/Milestones to Implement the Corrective Action Plan</b>		
N/A		

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

<b>Date:</b> 01/07/2025	<b>Regulated Entity No.:</b> RN100219229	<b>Permit No.:</b> O1104
<b>Company Name:</b> Frito-Lay, Inc.		<b>Area Name:</b> Frito-Lay Rosenberg Facility

**Part 2 (continued)**

<b>6. Previously Submitted Compliance Plan(s)</b>	
<b>Type of Action</b>	<b>Date Submitted</b>
N/A	N/A
<b>7. Progress Report Submission Schedule</b>	
N/A	

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

01/07/2025

OP-MON information is not required. There is no emissions unit at the site subject to CAM requirements since there is no unit that uses a control device to achieve compliance with an emission limitation or standard and or which has a pre-control device potential-to-emit greater than or equal to the major source threshold for any pollutant.

Frito-Lay does not believe that additional PM requirements are necessary pursuant to 122.602(b) for units authorized by permits-by-rule. The units which were added to the site since the last SOP renewal (8.12.20) are all PBR-authorized and are similar to the site's existing authorized emission units. The TCEQ has stated in the statement of basis for federal operating permits that the PBR records at 30 TAC 106.8 satisfy TCEQ and federal operating permit periodic monitoring requirements of 30 TAC §122.142(c) as they are representative of the emission units' compliance with 30 TAC Chapter 106.

I. Identifying Information				
Account No.: <b>FG0052I</b>	RN No.: <b>RN100219229</b>	CN: <b>CN603940792</b>		
Permit No.: <b>O1104</b>	Project No.: <b>TBA</b>			
Area Name: <b>Rosenberg Facility</b>				
Company Name: <b>Frito-Lay, Inc.</b>				
II. Unit/Emission Point/Group/Process Information				
Revision No.: <b>N/A</b>				
Unit/EPN/Group/Process ID No.: <b>N/A</b>				
Applicable Form: <b>N/A</b>				
III. Applicable Regulatory Requirement				
Name: <b>N/A</b>				
SOP/GOP Index No.: <b>N/A</b>				
Pollutant: <b>N/A</b>				
Main Standard: <b>N/A</b>				
IV. Title V Monitoring Information				
Monitoring Type: <b>N/A</b>				
Unit Size: <b>N/A</b>				
CAM/PM Option No.: <b>N/A</b>				
Deviation Limit: <b>N/A</b>				
CAM/PM Option No.: <b>N/A</b>				
Deviation Limit: <b>N/A</b>				
V. Control Device Information				
Control Device ID No.: <b>N/A</b>				
Control Device Type: <b>N/A</b>				

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

Date	Permit Number	Regulated Entity Number
01/07/2025	O1104	RN100219229

Note: This form addresses emissions units added since the last permit renewal (8.12.20).

Unit ID No.	Registration No.	PBR No.	Registration Date
47D (FCP2SILO)	164691	106.261 (11/01/2003)	05/05/2021
57 (FCP2EXREC)	164691	106.261 (11/01/2003)	05/05/2021
58A (136; FCP2ROTO)	164691	106.261 (11/01/2003)	05/05/2021
58B (137; FCP2COOK)	164691	106.244 (09/04/2000)	05/05/2021
58C (138; FCP2COOL)	164691	106.261 (11/01/2003)	05/05/2021
58D (139; FCP2SEAS)	164691	106.261 (11/01/2003)	05/05/2021
58D (139; FCP2SEAS)	164691	106.262 (11/01/2003)	05/05/2021
58E (FCP2HOTEK)	164691	106.472 (09/04/2000)	05/05/2021
111B-9 (FCP2VOTEK)	164691	106.472 (09/04/2000)	05/05/2021
111B-9 (FCP2VOTEK)	164691	106.472 (09/04/2000)	05/05/2021



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

Date	Permit Number	Regulated Entity Number
01/07/2025	O1104	RN100219229

Unit ID No.	Registration No.	PBR No.	Registration Date
47E (OFS1SILO)	167788	106.261 (11/01/2003)	02/01/2022
59 (OFS1MHAND)	167788	106.261 (11/01/2003)	02/01/2022
60A (OFS1EX)	167788	106.261 (11/01/2003)	02/01/2022
60B (OFS1COOK)	167788	106.244 (09/04/2000)	02/01/2022
60C (OFS1COOL)	167788	106.261 (11/01/2003)	02/01/2022
60D (OFS1SEAS)	167788	106.261 (11/01/2003)	02/01/2022
60D (OFS1SEAS)	167788	106.262 (11/01/2003)	02/01/2022
60E (OFS1HOTEK)	167788	106.472 (09/04/2000)	02/01/2022
111B-10 (OFS1VOTEK)	167788	106.472 (09/04/2000)	02/01/2022
61 (OFS1DIEOV; electric)	167788	106.261 (11/01/2003)	02/01/2022

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

Date	Permit Number	Regulated Entity Number
01/07/2025	O1104	RN100219229

Unit ID No.	Registration No.	PBR No.	Registration Date
62 (C3)	169074	106.261 (11/01/2003)	06/08/2022
63A TC4KETT	169074	106.264 (09/04/2000)	06/08/2022
63B (TC4OV)	169074	106.244 (09/04/2000)	06/08/2022
63C (TC4COOK)	169074	106.244 (09/04/2000)	06/08/2022
63D (TC4COOL)	169074	106.261 (11/01/2003)	06/08/2022
63E (TC4SEAS1)	169074	106.261 (11/01/2003)	06/08/2022
63E (TC4SEAS1)	169074	106.262 (11/01/2003)	06/08/2022
63F (TC4SEAS2)	169074	106.261 (11/01/2003)	06/08/2022
63F (TC4SEAS2)	169074	106.262 (11/01/2003)	06/08/2022
63G (TC4HOTK)	169074	106.472 (09/04/2000)	06/08/2022

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

Date	Permit Number	Regulated Entity Number
01/07/2025	O1104	RN100219229

Unit ID No.	PBR No.	Version No./Date
102A (diesel emergency fire pump; replacement unit)	106.511	09/04/2000
132 (LANGEN1; nat gas emerg generator)	106.511	09/04/2000
101A (DEG1-Truck Garage)	106.454	11/01/2001
101B (DEG2-Maintenance)	106.454	11/01/2001
101C (DEG3-Warehouse)	106.454	11/01/2001
105A (AST Diesel Fuel Storage Tank)	106.472	09/04/2000
129K (Cooling Tower)	106.371	09/04/2000
129L (Cooling Tower)	106.371	09/04/2000
129M (Cooling Tower)	106.371	09/04/2000
129N (Cooling Tower)	106.371	09/04/2000

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

Date	Permit Number	Regulated Entity Number
01/07/2025	O1104	RN100219229

PBR No.	Version No./Date
De Minimis Equipment and Operations	December 2015 De Minimis List
106.122 (Bench Scale Laboratory Equipment)	09/04/2000
106.372 (Industrial Gases)	09/04/2000



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

Date	Permit Number	Regulated Entity Number
01/07/2025	O1104	RN100219229

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
47D (FCP2SILO)	106.261	11/01/2003	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC §106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR as applicable.
57 (FCP2EXREC)	106.261	11/01/2003	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC §106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR as applicable.
58A (136; FCP2ROTO)	106.261	11/01/2003	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC §106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR as applicable.
58B (137; FCP2COOK)	106.244	09/04/2000	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC §106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR as applicable.
58C (138; FCP2COOL)	106.261	11/01/2003	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC §106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR as applicable.
58D (139; FCP2SEAS)	106.261	11/01/2003	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC §106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR as applicable.

**Permit By Rule Supplemental Table (Page 4)**  
**Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area**  
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Date	Permit Number	Regulated Entity Number
01/07/2025	O1104	RN100219229

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
58D (139; FCP2SEAS)	106.262	11/01/2003	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC §106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR as applicable.
58E (FCP2HOTK)	106.472	09/04/2000	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC §106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR as applicable.
111B-9 (FCP2VOTK)	106.472	09/04/2000	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC §106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR as applicable.
47E (OFS1SILO)	106.261	11/01/2003	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC §106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR as applicable.
59 (OFS1MHAND)	106.261	11/01/2003	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC §106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR as applicable.
60A (OFS1EX)	106.261	11/01/2003	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC §106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR as applicable.

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**Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area**  
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Date	Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
60B (OFS1COOK)	106.244	09/04/2000	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC §106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR as applicable.
60C (OFS1COOL)	106.261	11/01/2003	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC §106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR as applicable.
60D (OFS1SEAS)	106.261	11/01/2003	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC §106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR as applicable.
60D (OFS1SEAS)	106.262	11/01/2003	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC §106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR as applicable.
60E (OFS1HOTE)	106.472	09/04/2000	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC §106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR as applicable.
60F111B-10 (OFS1VOTE)	106.472	09/04/2000	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC §106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR as applicable.

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

Date	Permit Number	Regulated Entity Number
01/07/2025	O1104	RN100219229

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
61 (OFS1DIEOV; electric)	106.261	11/01/2003	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC §106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR as applicable.
62 (C3)	106.261	11/01/2003	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC § 106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR (Standard Exemption) as applicable.
63A TC4KETT	106.244	09/04/2000	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC § 106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR (Standard Exemption) as applicable.
63B (TC4OV)	106.244	09/04/2000	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC § 106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR (Standard Exemption) as applicable.
63C (TC4COOK)	106.244	09/04/2000	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC § 106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR (Standard Exemption) as applicable.



**Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area**  
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Date	Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
63D (TC4COOL)	106.261	11/01/2003	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC § 106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR (Standard Exemption) as applicable.
63E (TC4SEAS1)	106.261	11/01/2003	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC § 106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR (Standard Exemption) as applicable.
63E (TC4SEAS1)	106.262	11/01/2003	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC § 106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR (Standard Exemption) as applicable.
63F (TC4SEAS2)	106.261	11/01/2003	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC § 106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR (Standard Exemption) as applicable.
63F (TC4SEAS2)	106.262	11/01/2003	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC § 106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR (Standard Exemption) as applicable.

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**Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area**  
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Date	Permit Number	Regulated Entity Number
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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
63G (TC4HOTEK)	106.472	09/04/2000	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC § 106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR (Standard Exemption) as applicable.
102A (diesel fire pump; replacement unit)	106.511	09/04/2000	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC § 106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR (Standard Exemption) as applicable.
132 (LANGEN1; nat gas emerg generator)	106.511	09/04/2000	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC § 106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR (Standard Exemption) as applicable.
101A (DEG1-Truck Garage)	106.454	11/01/2001	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC § 106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR (Standard Exemption) as applicable.
101B (DEG2-Maintenance)	106.454	11/01/2001	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC § 106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR (Standard Exemption) as applicable.

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Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
101C (DEG3-Warehouse)	106.454	11/01/2001	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC § 106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR (Standard Exemption) as applicable.
105A (AST Diesel Fuel Storage Tank)	106.472	09/04/2000	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC § 106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR (Standard Exemption) as applicable.
129K (Cooling Tower)	106.371	09/04/2000	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC § 106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR (Standard Exemption) as applicable.
129L (Cooling Tower)	106.371	09/04/2000	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC § 106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR (Standard Exemption) as applicable.
129M (Cooling Tower)	106.371	09/04/2000	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC § 106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR (Standard Exemption) as applicable.

**Permit By Rule Supplemental Table (Page 4)**  
**Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area**  
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Date	Permit Number	Regulated Entity Number
01/07/2025	O1104	RN100219229

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
129N (Cooling Tower)	106.371	09/04/2000	As stated in 30 TAC § 106.8(c), Frito-Lay will maintain sufficient records to demonstrate compliance with the general requirements specified in 30 TAC § 106.4 and to demonstrate compliance with the emission limits and any specific conditions of the PBR (Standard Exemption) as applicable.



# 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.
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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

# Application Area-Wide Applicability Determinations and General Information

## Form OP-REQ1 (Page 3)

### Federal Operating Permit Program

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

# Application Area-Wide Applicability Determinations and General Information

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

# Application Area-Wide Applicability Determinations and General Information

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For SOP applications, answer ALL questions unless otherwise directed.

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

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



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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

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

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

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

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



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

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

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

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

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



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

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

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

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

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

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



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

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

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

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

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

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

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



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

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

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

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

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

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

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



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

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

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

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

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

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



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

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

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

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

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

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



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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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



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

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

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

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

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

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

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



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

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

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

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

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

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

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



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

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

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

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

- |  |   |
|--|---|
| 1. The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions. | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
|--|---|

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

- |  |   |
|--|---|
| 1. The application area includes a facility at which a site remediation is conducted.<br><i>If the answer to Question VIII.CC.1 is "No," go to Section VIII.DD.</i>  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2. The application area is located at a site that is a major source of HAP.<br><i>If the answer to Question VIII.CC.2 is "No," go to Section VIII.DD.</i>  | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 3. All site remediations qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6).<br><i>If the answer to Question VIII.CC.3 is "Yes," go to Section VIII.DD.</i>   | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 4. All site remediation activities are complete, and the Administrator has been notified in writing.<br><i>If the answer to Question VIII.CC.4 is "Yes," go to Section VIII.DD.</i>  | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 5. Prior to beginning site remediation activities, it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr.<br><i>If the answer to Question VIII.CC.5 is "Yes," go to Section VIII.DD.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 6. The site remediation will be completed within 30 consecutive calendar days.   | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 7. No site remediation will exceed 30 consecutive calendar days.<br><i>If the answer to Question VIII.CC.7 is "Yes," go to Section VIII.DD.</i>  | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 8. Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.  | <input type="checkbox"/> Yes <input type="checkbox"/> No            |
| 9. All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.<br><i>If the answer to Question VIII.CC.9 is "Yes," go to Section VIII.DD.</i>   | <input type="checkbox"/> Yes <input type="checkbox"/> No            |

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

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

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

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



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

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

# Application Area-Wide Applicability Determinations and General Information

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

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

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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



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

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

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

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

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

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

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

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

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For SOP applications, answer ALL questions unless otherwise directed.

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

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

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

Permit No.	Issuance Date	Pollutant(s):	Permit No.	Issuance Date	Pollutant(s):
N/A					

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

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

Permit No.	Issuance Date	Pollutant(s):	Permit No.	Issuance Date	Pollutant(s):
N/A					

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

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

NSR Permit No.	Issuance Date	NSR Permit No.	Issuance Date	NSR Permit No.	Issuance Date
N/A					

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For SOP applications, answer ALL questions unless otherwise directed.

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

#### 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
7727	01/29/2021				

- ◆ 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
005 (SE 5; now PBR 106.511)	09/23/1982	106 (SE 106; now PBR 106.261)	05/04/1994	106.263	11/01/2001
007 (SE 7; now PBR 106.183)	09/23/1982	106 (SE 106; now PBR 106.261)	04/05/1995	106.265	09/04/2000
008 (SE 8; now PBR 106.371)	09/23/1982	124 (SE 124; now PBR 106.261)	09/23/1982	106.371	09/04/2000
014 (SE 14; now PBR 106.244)	04/05/1995	106.102	09/04/2000	106.373	09/04/2000
044 (SE 44; now PBR 106.227)	09/23/1982	106.183	09/04/2000	106.412	09/04/2000
051 (SE 51; now PBR 106.472)	04/05/1995	106.227	09/04/2000	106.454	09/04/2000
054 (SE 54; now PBR 106.472)	11/25/1985	106.261	09/04/2000	106.472	09/04/2000
061 (SE 61; now PBR 106.472)	09/23/1982	106.261	11/01/2003	106.511	09/04/2000
103 (SE 103; now PBR 106.373)	10/04/1995	106.262	11/01/2003	106.532	09/04/2000

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

Permit No.	Issuance Date	Permit No.	Issuance Date	Permit No.	Issuance Date
N/A					

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

Date	Permit No.	Regulated Entity No.
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Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	7	58E (FCP2HOTEK)	OP-UA3	40 CFR Part 60, Subpart K	§60.110(a)	Tank does not store a petroleum liquid.
A	7	58E (FCP2HOTEK)	OP-UA3	40 CFR Part 60, Subpart Ka	§60.110a(a)	Tank does not store a petroleum liquid.
A	7	58E (FCP2HOTEK)	OP-UA3	40 CFR Part 60, Subpart Kb	§60.110b(a)	Tank capacity is less than 75m3 (19,812 gal).
A	7	58E (FCP2HOTEK)	OP-UA3	30 TAC Chapter 115, Storage of VOCs	§115.111(a)(8)	Tank capacity is <1,000 gal.
	8	reserved				
	8	reserved				
	8	reserved				
	8	reserved				



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

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

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	9	111B-9 (FCP2VOTK)	OP-UA3	40 CFR Part 60, Subpart K	§60.110(a)	Tank does not store a petroleum liquid.
A	9	111B-9 (FCP2VOTK)	OP-UA3	40 CFR Part 60, Subpart Ka	§60.110a(a)	Tank does not store a petroleum liquid.
A	9	111B-9 (FCP2VOTK)	OP-UA3	40 CFR Part 60, Subpart Kb	§60.110b(a)	Tank capacity is greater than or equal to 75 m <sup>3</sup> (19,812 gal) but less than 151 m <sup>3</sup> (39,890 gal) and stores a liquid with a maximum true vapor pressure less than 15.0 kPa.
A	16	60E (OFS1HOTK)	OP-UA3	40 CFR Part 60, Subpart K	§60.110(a)	Tank does not store a petroleum liquid.
A	16	60E (OFS1HOTK)	OP-UA3	40 CFR Part 60, Subpart Ka	§60.110a(a)	Tank does not store a petroleum liquid.
A	16	60E (OFS1HOTK)	OP-UA3	40 CFR Part 60, Subpart Kb	§60.110b(a)	Tank capacity is less than 75m3 (19,812 gal).
A	16	60E (OFS1HOTK)	OP-UA3	30 TAC Chapter 115, Storage of VOCs	§115.111(a)(8)	Tank capacity is <1,000 gal.

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

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

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	17	111B-10 (OFS1VOTK)	OP-UA3	40 CFR Part 60, Subpart K	§60.110(a)	Tank does not store a petroleum liquid.
A	17	111B-10 (OFS1VOTK)	OP-UA3	40 CFR Part 60, Subpart Ka	§60.110a(a)	Tank does not store a petroleum liquid.
A	17	111B-10 (OFS1VOTK)	OP-UA3	40 CFR Part 60, Subpart Kb	§60.110b(a)	Tank capacity is greater than or equal to 75 m <sup>3</sup> (19,812 gal) but less than 151 m <sup>3</sup> (39,890 gal) and stores a liquid with a maximum true vapor pressure less than 15.0 kPa.
A	21	63B (TC4 Oven)	OP-UA51	30 TAC Chapter 115, Vent Gas Controls	§115.127(a)(7)	Unit is a combustion device that is not a control device for another vent gas stream.
A	21	63B (TC4 Oven)	OP-UA51	30 TAC Chapter 117, Combustion Control at Major Industrial, Commercial, and Institutional Sources in Ozone Nonattainment Areas	§117.300	Unit is not a listed combustion unit which is addressed by this rule.
A	26	63G (TC4HOTK)	OP-UA3	40 CFR Part 60, Subpart K	§60.110(a)	Tank does not store a petroleum liquid.
A	26	63G (TC4HOTK)	OP-UA3	40 CFR Part 60, Subpart Ka	§60.110a(a)	Tank does not store a petroleum liquid.

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

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

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	26	63G (TC4HOTEK)	OP-UA3	40 CFR Part 60, Subpart Kb	§60.110b(a)	Tank capacity is less than 75m3 (19,812 gal).
A	26	63G (TC4HOTEK)	OP-UA3	30 TAC Chapter 115, Storage of VOCs	§115.111(a)(8)	Tank capacity is <1,000 gal

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

**Table 1a: Additions**

<b>Date:</b> 01/07/2025	<b>Regulated Entity No.:</b> RN100219229	<b>Permit No.:</b> O1104
<b>Company Name:</b> Frito-Lay, Inc.	<b>Area Name:</b> Rosenberg Facility	

**Note:** This form addresses emissions units added since the last permit renewal (8.12.20).

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)
4	58B (137; FCP2COOK)	OP-UA15	R5127-FCP2	VOC	30 TAC Chapter 115, Vent Gas Controls	§115.127(a)(2)(A) [G]§115.122(a)(4) §115.127(a)(2)
4	58B (137; FCP2COOK)	OP-UA15	R5127-FCP2	VOC	30 TAC Chapter 115, Vent Gas Controls	§115.127(a)(2)(B) [G]§115.122(a)(4) §115.127(a)(2)
13	60B (OFS1COOK)	OP-UA15	R5127-OFS1	VOC	30 TAC Chapter 115, Vent Gas Controls	§115.127(a)(2)(A) [G]§115.122(a)(4) §115.127(a)(2)
13	60B (OFS1COOK)	OP-UA15	R5127-OFS1	VOC	30 TAC Chapter 115, Vent Gas Controls	§115.127(a)(2)(B) [G]§115.122(a)(4) §115.127(a)(2)
22	63C (TC4COOK)	OP-UA15	R5127-TC4	VOC	30 TAC Chapter 115, Vent Gas Controls	§115.127(a)(2)(A) [G]§115.122(a)(4) §115.127(a)(2)
22	63C (TC4COOK)	OP-UA15	R5127-TC4	VOC	30 TAC Chapter 115, Vent Gas Controls	§115.127(a)(2)(B) [G]§115.122(a)(4) §115.127(a)(2)
9	111B-9 (FCP2VOTK)	OP-UA3	R5112-111B-9	VOC	30 TAC Chapter 115, Storage of VOCs	§115.111(a)(1)
17	111B-10 (OFS1VOTK)	OP-UA3	R5112-111B-10	VOC	30 TAC Chapter 115, Storage of VOCs	§115.111(a)(1)

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

**Table 1a: Additions**

<b>Date:</b> 01/07/2025	<b>Regulated Entity No.:</b> RN100219229	<b>Permit No.:</b> O1104
<b>Company Name:</b> Frito-Lay, Inc.	<b>Area Name:</b> Rosenberg 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)
32	105A (AST Diesel Storage Tank)	OP-UA3	R5112-105A	VOC	30 TAC Chapter 115, Storage of VOCs	§115.111(a)(1)
29	101A (DEG1-Truck Garage; remote reservoir unit)	UA-16	R5412-101A	VOC	30 TAC Chapter 115, Degreasing Processes	§115.411(a)(2)(B) §115.411(a)(4)
30	101B (DEG2-Maintenance; remote reservoir unit)	UA-16	R5412-101B	VOC	30 TAC Chapter 115, Degreasing Processes	§115.411(a)(2)(B) §115.411(a)(4)
31	101C (DEG3-Warehouse; remote reservoir unit)	UA-16	R5412-101C	VOC	30 TAC Chapter 115, Degreasing Processes	§115.411(a)(2)(B) §115.411(a)(4)
27	102A (diesel fire pump; replaced Unit 102)	OP-UA2	R7303-102	Exempt	30 TAC Chapter 117, Subchapter B	§117.303(a)(11)(B) [G] §117.310(f)
27	102A (diesel fire pump; replaced Unit 102))	OP-UA2	60III-102	CO	40 CFR Part 60, Subpart III	§60.4205(c)-Table 4 §60.4206 §60.4207(b) §60.4211(b) §60.4211(b)(1) [G] §60.4211(f) §60.4218

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

**Table 1a: Additions**

<b>Date:</b> 01/07/2025	<b>Regulated Entity No.:</b> RN100219229	<b>Permit No.:</b> O1104
<b>Company Name:</b> Frito-Lay, Inc.	<b>Area Name:</b> Rosenberg 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)
27	102A (diesel fire pump; replaced Unit 102)	OP-UA2	60III-102	NMHC and NOx	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 §60.4206 §60.4207(b) §60.4211(b) §60.4211(b)(1) [G] §60.4211(f) §60.4218
27	102A (diesel fire pump; replaced Unit 102)	OP-UA2	60III-102	PM	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 §60.4206 §60.4207(b) §60.4211(b) §60.4211(b)(1) [G] §60.4211(f) §60.4218
27	102A (diesel fire pump; replaced Unit 102)	OP-UA2	63ZZZZ-102	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(c)
28	132 (LANGEN1; nat gas emerg gen)	OP-UA2	R7303-132	Exempt	30 TAC Chapter 117, Subchapter B	None
28	132 (LANGEN1; nat gas emerg gen)	OP-UA2	60JJJJ-132	CO	40 CFR Part 60, Subpart JJJJ	§60.4233(3)-Table 1 §60.4234 §60.4243(b) §60.4243(b)(1) [G] §60.4243(g) §60.4246

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

**Table 1a: Additions**

<b>Date:</b> 01/07/2025	<b>Regulated Entity No.:</b> RN100219229	<b>Permit No.:</b> O1104
<b>Company Name:</b> Frito-Lay, Inc.	<b>Area Name:</b> Rosenberg 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)
28	132 (LANGEN1; nat gas emerg gen)	OP-UA2	60JJJJ-132	NOx	40 CFR Part 60, Subpart JJJJ	§60.4233(3)-Table 1 §60.4234 §60.4243(b) §60.4243(b)(1) [G] §60.4243(g) §60.4246
28	132 (LANGEN1; nat gas emerg gen)	OP-UA2	60JJJJ-132	VOC	40 CFR Part 60, Subpart JJJJ	§60.4233(3)-Table 1 §60.4234 §60.4243(b) §60.4243(b)(1) [G] §60.4243(g) §60.4246
28	132 (LANGEN1; nat gas emerg gen)	OP-UA2	63ZZZZ-132	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(c)
32	105A (AST Diesel Fuel Storage Tank; replaced Unit 105)	OP-UA3	R5217-105A	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§115.217(a)(1) §115.212(a)(2) §115.214(a)(1)(B) §115.214(a)(1)(D) §115.214(a)(1)(D)(i)



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

**Table 1b: Additions**

<b>Date:</b> 01/07/2025	<b>Regulated Entity No.:</b> RN100219229	<b>Permit No.:</b> O1104
<b>Company Name:</b> Frito-Lay, Inc.	<b>Area Name:</b> Rosenberg Facility	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
4	58B (137; FCP2COOK)	R5127-FCP2	VOC	[G]§115.125 §115.126(2)	§115.126 §115.126(2) §115.126(4)	None
13	60B (OFS1COOK)	R5127-OFS1	VOC	[G]§115.125 §115.126(2)	§115.126 §115.126(2) §115.126(4)	None
22	63C (TC4COOK)	R5127-TC4	VOC	[G]§115.125 §115.126(2)	§115.126 §115.126(2) §115.126(4)	None
9	111B-9 (FCP2VOTK)	R5112-111B-9	VOC	[G]§115.117	§115.118(a)(1) §115.118(a)(5) §115.118(a)(7)	None
17	111B-10 (OFS1VOTK)	R5112-111B-10	VOC	[G]§115.117	§115.118(a)(1) §115.118(a)(5) §115.118(a)(7)	None
27	102A (diesel fire pump; replaced Unit 102)	R7303-102A	Exempt	§117.8140(a) §117.8140(a)(3)	§117.340(j) §117.345(f) [G]§117.345(f)(6) [G]§117.345(f)(10)	None
27	102A (diesel fire pump; replaced Unit 102)	60III-102A	CO	None	None	[G] §60.4214(d)
27	102A (diesel fire pump; replaced Unit 102)	60III-102A	NMHC and NOx	None	None	[G] §60.4214(d)

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

**Table 1b: Additions**

<b>Date:</b> 01/07/2025	<b>Regulated Entity No.:</b> RN100219229	<b>Permit No.:</b> O1104
<b>Company Name:</b> Frito-Lay, Inc.	<b>Area Name:</b> Rosenberg Facility	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
27	102A (diesel fire pump; replaced Unit 102)	60III-102A	PM	None	None	[G] §60.4214(d)
27	102A (diesel fire pump; replaced Unit 102)	63ZZZZ-102A	112(B) HAPS	None	None	None
28	132 (LANGEN1; nat gas emerg gen)	R7303-132	Exempt	§117.8140(a) §117.8140(a)(3)	§117.340(j) §117.345(f) [G]§117.345(f)(6) [G]§117.345(f)(10)	None
28	132 (LANGEN1; nat gas emerg gen)	60JJJJ-132	CO	§60.4237(a)	§60.4243(a)(1) §60.4245(a) §60.4245(a)(1) §60.4245(a)(2) §60.4245(a)(3) §60.4245(b)	[G] §60.4245(e)
28	132 (LANGEN1; nat gas emerg gen)	60JJJJ-132	NOx	§60.4237(a)	§60.4243(a)(1) §60.4245(a) §60.4245(a)(1) §60.4245(a)(2) §60.4245(a)(3) §60.4245(b)	[G] §60.4245(e)

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

**Table 1b: Additions**

<b>Date:</b> 01/07/2025	<b>Regulated Entity No.:</b> RN100219229	<b>Permit No.:</b> O1104
<b>Company Name:</b> Frito-Lay, Inc.	<b>Area Name:</b> Rosenberg Facility	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
28	132 (LANGEN1; nat gas emerg gen)	60JJJJ-132	VOC	§60.4237(a)	§60.4243(a)(1) §60.4245(a) §60.4245(a)(1) §60.4245(a)(2) §60.4245(a)(3) §60.4245(b)	[G] §60.4245(e)
28	132 (LANGEN1; nat gas emerg gen)	63ZZZZ-132	112(B) HAPS	None	None	None
32	105A (AST Diesel Fuel Storage Tank; replaced Unit 105)	R5217-105A	VOC	§115.214(a)(1)(A) §115.214(a)(1)(A)(i) §115.215 §115.215(4)	§115.216 §115.216(2) §115.216(3)(B)	None

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

**Table 2a: Deletions**

<b>Date:</b> 01/07/2025	<b>Regulated Entity No.:</b> RN100219229	<b>Permit No.:</b> O1104
<b>Company Name:</b> Frito-Lay, Inc.	<b>Area Name:</b> Rosenberg 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)
37	102 (diesel fire pump; replaced by Unit 102A)	OP-UA2 (see current permit for requirements)	R7303-102	Exempt	40 CFR Part 60, Subpart IIII	§117.303(a)(11)(B) [G] §117.310(f)
37	102 (diesel fire pump; replaced by Unit 102A)	OP-UA2 (see current permit for requirements)	60IIII-102	CO	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 §60.4206 §60.4207(b) §60.4211(b) §60.4211(b)(1) [G] §60.4211(f) §60.4218
37	102 (diesel fire pump; replaced by Unit 102A)	OP-UA2 (see current permit for requirements)	60IIII-102	NMHC and NOx	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 §60.4206 §60.4207(b) §60.4211(b) §60.4211(b)(1) [G] §60.4211(f) §60.4218
37	102 (diesel fire pump; replaced by Unit 102A)	OP-UA2 (see current permit for requirements)	60IIII-102	PM	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 §60.4206 §60.4207(b) §60.4211(b) §60.4211(b)(1) [G] §60.4211(f) §60.4218

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

**Table 2a: Deletions**

<b>Date:</b> 01/07/2025	<b>Regulated Entity No.:</b> RN100219229	<b>Permit No.:</b> O1104
<b>Company Name:</b> Frito-Lay, Inc.	<b>Area Name:</b> Rosenberg 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)
37	102 (diesel fire pump; replaced by Unit 102A)	OP-UA2 (see current permit for requirements)	63ZZZZ-102	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(c)
38	105 (AST Diesel Fuel Storage Tank; replaced by Unit 105A)	OP-UA3 (see current permit for requirements)	R115	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§115.217(a)(1) §115.212(a)(2) §115.214(a)(1)(B) §115.214(a)(1)(D) §115.214(a)(1)(D)(i)

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

**Table 2b: Deletions**

<b>Date:</b> 01/07/2025	<b>Regulated Entity No.:</b> RN100219229	<b>Permit No.:</b> O1104
<b>Company Name:</b> Frito-Lay, Inc.	<b>Area Name:</b> Rosenberg Facility	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
37	102 (diesel fire pump; replaced by Unit 102A)	OP-UA2	R7303-102	Exempt	§117.8140(a) §117.8140(a)(3)	§117.340(j) §117.345(f) [G]§117.345(f)(6) [G]§117.345(f)(10)	None
37	102 (diesel fire pump; replaced by Unit 102A)	OP-UA2	60III-102	CO	None	None	[G] §60.4214(d)
37	102 (diesel fire pump; replaced by Unit 102A)	OP-UA2	60III-102	NMHC and NOx	None	None	[G] §60.4214(d)
37	102 (diesel fire pump; replaced by Unit 102A)	OP-UA2	60III-102	PM	None	None	[G] §60.4214(d)
37	102 (diesel fire pump; replaced by Unit 102A)	OP-UA2	60III-102	112(B) HAPS	None	None	[G] §60.4214(d)
38	105 (AST Diesel Fuel Storage Tank; replaced Unit by 105A)	OP-UA3	R115	VOC	§115.214(a)(1)(A) §115.214(a)(1)(A)(i) §115.215 §115.215(4)	§115.216 §115.216(2) §115.216(3)(B)	None

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

**Table 1**

**Note: This form addresses emissions units added and deleted since the last permit renewal (8.12.20).**

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
A	1	47D (FCP2SILO)	N/A	Fried Cheese Puffs Line 2 Cornmeal Silo	N/A	106.261/11/01/2003[164691]	N/A
A	2	57 (FCP2EXREC)	N/A	Fried Cheese Puffs Line 2 Extruder Receivers	N/A	106.261/11/01/2003[164691]	N/A
A	3	58A (136; FCP2ROTO)	N/A	Fried Cheese Puffs Line 2 Extruders	N/A	106.261/11/01/2003[164691]	N/A
A	4	58B (137; FCP2COOK)	OP-UA15	Fried Cheese Puffs Line 2 Cooker	N/A	106.244/09/04/2000[164691]	N/A
A	5	58C (138; FCP2COOL)	N/A	Fried Cheese Puffs Line 2 Cooler	N/A	106.261/11/01/2003[164691]	N/A
A	6	58D (139; FCP2SEAS)	N/A	Fried Cheese Puffs Line 2 Seasoning System	N/A	106.261/11/01/2003[164691]	N/A
A		58D (139; FCP2SEAS)	N/A	Fried Cheese Puffs Line 2 Seasoning System	N/A	106.262/11/01/2003[164691]	N/A
A	7	58E (FCP2HOTK)	OP-UA3	Fried Cheese Puffs Line 2 Vegetable Oil Holdover Tank	N/A	106.472/09/04/2000[164691]	N/A
	8	reserved					
A	9	111B-9 (FCP2VOTK)	OP-UA3	Fried Cheese Puffs Line 2 Bulk Vegetable Oil Storage Tank	N/A	106.472/09/04/2000[164691]	N/A

TCEQ-10344 (APDG 5767v7, Revised 05/20) OP-SUMR

This form is for use by facilities subject to air quality permit requirements and  
may be revised periodically.



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

**Table 1**

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
A	10	47E (OFS1SILO)	N/A	Onion Fried Snacks Line 1 Cornmeal Silo	N/A	106.261/11/01/2003[167788]	N/A
A	11	59 (OFS1MHAND)	N/A	Onion Fried Snacks Line 1 Internal Material Handling	N/A	106.261/11/01/2003[167788]	N/A
A	12	60A (OFS1EX)	N/A	Onion Fried Snacks Line 1 Extruders	N/A	106.261/11/01/2003[167788]	N/A
A	13	60B (OFS1COOK)	OP-UA15	Onion Fried Snacks Line 1 Cooker	N/A	106.244/09/04/2000[167788]	N/A
A	14	60C (OFS1COOL)	N/A	Onion Fried Snacks Line 1 Cooler	N/A	106.261/11/01/2003[167788]	N/A
A	15	60D (OFS1SEAS)	N/A	Onion Fried Snacks Line 1 Seasoning System	N/A	106.261/11/01/2003[167788]	N/A
A		60D (OFS1SEAS)	N/A	Onion Fried Snacks Line 1 Seasoning System	N/A	106.262/11/01/2003[167788]	N/A
A	16	60E (OFS1HOTK)	OP-UA3	Onion Fried Snacks Line 1 Vegetable Oil Holdover Tank	N/A	106.472/09/04/2000[167788]	N/A
A	17	111B-10 (OFS1VOTK)	OP-UA3	Onion Fried Snacks Line 1 Bulk Vegetable Oil Storage Tank	N/A	106.472/09/04/2000[167788]	N/A
A	18	61 (OFS1DIEOV); electric)	N/A	Onion Fried Snacks Line 1 Extruder Die Cleaning Oven	N/A	106.261/11/01/2003[167788]	N/A

TCEQ-10344 (APDG 5767v7, Revised 05/20) OP-SUMR

This form is for use by facilities subject to air quality permit requirements and may be revised periodically.

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

**Table 1**

**Note: The Unit/Process ID Nos provided in this Form are those that**

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
A	19	62 (C3)	N/A	Corn Receiving, Storage, Transfer, Cleaning System No. 3	N/A	106.261/11/01/2003[169074]	N/A
A	20	63A TC4KETT	N/A	Tortilla Chips Line 4 Corn Cook Kettles	N/A	106.244/09/04/2000[169074]	N/A
A	21	63B (TC4OV)	OP-UA51	Tortilla Chips Line 4 Oven	N/A	106.244/09/04/2000[169074]	N/A
A	22	63C (TC4COOK)	OP-UA15	Tortilla Chips Line 4 Cooker	N/A	106.244/09/04/2000[169074]	N/A
A	23	63D (TC4COOL)	N/A	Tortilla Chips Line 4 Cooler	N/A	106.261/11/01/2003[169074]	N/A
A	24	63E (TC4SEAS1)	N/A	Tortilla Chips Line 4 Seasoning System No. 1	N/A	106.261/11/01/2003[169074]	N/A
A		63E (TC4SEAS1)	N/A	Tortilla Chips Line 4 Seasoning System No. 1	N/A	106.262/11/01/2003[169074]	N/A
A	25	63F (TC4SEAS2)	N/A	Tortilla Chips Line 4 Seasoning System No. 2	N/A	106.261/11/01/2003[169074]	N/A
A		63F (TC4SEAS2)	N/A	Tortilla Chips Line 4 Seasoning System No. 2	N/A	106.262/11/01/2003[169074]	N/A
A	26	63G (TC4HOTK)	OP-UA3	Tortilla Chips Line 4 Vegetable Oil Holdover Tank 1	N/A	106.472/09/04/2000[169074]	N/A

TCEQ-10344 (APDG 5767v7, Revised 05/20) OP-SUMR

This form is for use by facilities subject to air quality permit requirements and may be revised periodically.

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

**Table 1**

<b>Date</b>	<b>Permit No.</b>	<b>Regulated Entity No.</b>
<b>01/07/2025</b>	<b>O1104</b>	<b>RN100219229</b>

<b>Unit/Process AI</b>	<b>Unit/Process Revision No.</b>	<b>Unit/Process ID No.</b>	<b>Unit/Process Applicable Form</b>	<b>Unit/Process Name/ Description</b>	<b>Unit/Process CAM</b>	<b>Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106</b>	<b>Preconstruction Authorizations Title I</b>
A	27	102A (replaced Unit 102)	OP-UA2	Emergency Fire Pump Generator (diesel; replacement unit)	N/A	106.511/09/04/2000	N/A
A	28	132 (LANGEN1)	OP-UA2	Emergency LAN Generator (nat gas)	N/A	106.511/09/04/2000	N/A
A	29	101A	UA-16	Degreaser in Truck Garage (remote reservoir cold solvent unit)	N/A	106.454/11/01/2001	N/A
A	30	101B	UA-16	Degreaser in Maintenance (remote reservoir cold solvent unit)	N/A	106.454/11/01/2001	N/A
A	31	101C	UA-16	Degreaser in Warehouse (remote reservoir cold solvent unit)	N/A	106.454/11/01/2001	N/A
A	32	105A	UA	AST Diesel Fuel Storage Tank (UST tank removed; ID 105)	N/A	106.472/09/04/2000	N/A
A	33	129K	N/A	Cooling Tower (no chromium chemicals)	N/A	106.371/09/04/2000	N/A
A	34	129L	N/A	Cooling Tower (no chromium chemicals)	N/A	106.371/09/04/2000	N/A
A	35	129M	N/A	Cooling Tower (no chromium chemicals)	N/A	106.371/09/04/2000	N/A

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

**Table 1**

<b>Date</b>	<b>Permit No.</b>	<b>Regulated Entity No.</b>
<b>01/07/2025</b>	<b>O1104</b>	<b>RN100219229</b>

<b>Unit/Process AI</b>	<b>Unit/Process Revision No.</b>	<b>Unit/Process ID No.</b>	<b>Unit/Process Applicable Form</b>	<b>Unit/Process Name/ Description</b>	<b>Unit/Process CAM</b>	<b>Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106</b>	<b>Preconstruction Authorizations Title I</b>
<b>A</b>	<b>36</b>	<b>129N</b>	<b>N/A</b>	<b>Cooling Tower (no chromium chemicals)</b>	<b>N/A</b>	<b>106.371/09/04/2000</b>	<b>N/A</b>
<b>D</b>	<b>37</b>	<b>102 (replaced by 102A)</b>	<b>OP-UA2</b>	<b>Emergency Fire Pump Generator (diesel)</b>	<b>N/A</b>	<b>106.511/09/04/2000</b>	<b>N/A</b>
<b>D</b>	<b>38</b>	<b>105 (replaced by 105A; AST diesel tank)</b>	<b>OP-UA3</b>	<b>UST Diesel Fuel Storage Tank</b>	<b>N/A</b>	<b>51/04/05/1995</b>	<b>N/A</b>

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

Table 2

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Revision No.	ID No.	Applicable Form	Group AI	Group ID No.
N/A. No emission unit, emission point, or process is being added or deleted from a group.				

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

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

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Unit ID No.	Applicable Form	COR Unit ID No.	Acid Rain	ARP Status	CSAPR	CSAPR Monitoring	Texas SO <sub>2</sub>	Texas SO <sub>2</sub> Monitoring	COR
N/A. No source is affected by any of the following programs: Acid Rain, Cross-State Air Pollution Rule (CSAPR), and/or Texas SO <sub>2</sub> Trading Program.									

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

01.07.2025

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

<b>I. Company Identifying Information</b>
A. Company Name: <b>Frito-Lay, Inc.</b>
B. Customer Reference Number (CN): <b>CN 603940792</b>
C. Submittal Date (mm/dd/yyyy): <b>01/07/2025</b>
<b>II. Site Information</b>
A. Site Name: <b>Frito-Lay Rosenberg Facility</b>
B. Regulated Entity Reference Number (RN): <b>RN 100219229</b>
C. Indicate affected state(s) required to review permit application: <i>(Check the appropriate box[es].)</i>
<input type="checkbox"/> AR <input type="checkbox"/> CO <input type="checkbox"/> KS <input type="checkbox"/> LA <input type="checkbox"/> NM <input type="checkbox"/> OK <input checked="" type="checkbox"/> N/A
D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: <i>(Check the appropriate box[es].)</i>
<input type="checkbox"/> VOC <input checked="" type="checkbox"/> NO <sub>x</sub> <input type="checkbox"/> SO <sub>2</sub> <input type="checkbox"/> PM <sub>10</sub> <input type="checkbox"/> CO <input type="checkbox"/> Pb <input type="checkbox"/> HAPS
Other:
E. Is the site a non-major source subject to the Federal Operating Permit Program? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
F. Is the site within a local program area jurisdiction? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
G. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? <span style="float: right;"><b>N/A</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging: <b>N/A</b>
<b>III. Permit Type</b>
A. Type of Permit Requested: <i>(Select only one response)</i>
<input checked="" type="checkbox"/> Site Operating Permit (SOP) <input type="checkbox"/> Temporary Operating Permit (TOP) <input type="checkbox"/> General Operating Permit (GOP)



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

<b>IV. Initial Application Information</b>	<i>(Complete for Initial Issuance Applications Only.)</i>	<b>N/A</b>
<b>A.</b>	Is this submittal an abbreviated or a full application?	<input type="checkbox"/> Abbreviated <input type="checkbox"/> Full
<b>B.</b>	If this is a full application, is the submittal a follow-up to an abbreviated application?	<input type="checkbox"/> Yes <input type="checkbox"/> No
<b>C.</b>	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	<input type="checkbox"/> Yes <input type="checkbox"/> No
<b>D.</b>	Has an electronic copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.)	<input type="checkbox"/> Yes <input type="checkbox"/> No
<b>E.</b>	Has the required Public Involvement Plan been included with this application?	<input type="checkbox"/> Yes <input type="checkbox"/> No
<b>V. Confidential Information</b>		
<b>A.</b>	Is confidential information submitted in conjunction with this application?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>VI. Responsible Official (RO) Identifying Information</b>		
RO Name Prefix: <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)		
RO Full Name: <b>Brian Lamont Angus</b>		
RO Title: <b>Senior Site Director</b>		
Employer Name: <b>Frito-Lay, Inc.</b>		
Mailing Address: <b>3310 Highway 36 N</b>		
City: <b>Rosenberg</b>		
State: <b>TX</b>		
ZIP Code: <b>77471-9716</b>		
Territory: <b>N/A</b>		
Country: <b>USA</b>		
Foreign Postal Code: <b>N/A</b>		
Internal Mail Code: <b>N/A</b>		
Telephone No.: <b>281-232-1531 (office); 980-254-7875 (cell)</b>		
Fax No.: <b>281-232-1516</b>		
Email: <b>brian.l.angus@pepsico.com</b>		

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

<b>VII. Technical Contact Identifying Information</b> <i>(Complete if different from RO.)</i>
Technical Contact Name Prefix: ( <input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input checked="" type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
Technical Contact Full Name: <b>Penny L. Baccus</b>
Technical Contact Title: <b>Qualified Environmental Professional (QEP)</b>
Employer Name: <b>Baccus Environmental</b>
Mailing Address: <b>6425 Hickory Hill Dr.</b>
City: <b>Plano</b>
State: <b>TX</b>
ZIP Code: <b>75093</b>
Territory: <b>N/A</b>
Country: <b>N/A</b>
Foreign Postal Code: <b>N/A</b>
Internal Mail Code: <b>N/A</b>
Telephone No.: <b>972-743-9304</b>
Fax No.: <b>N/A</b>
Email: <b>pbaccus1@verizon.net</b>
<b>VIII. Reference Only Requirements</b> <i>(For reference only.)</i>
A. State Senator: <b>Senator Lois W. Kolkhorst</b>
B. State Representative: <b>Representative Gary Gates</b>
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A</span>
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>
E. Indicate the alternate language(s) in which public notice is required: <b>Spanish</b>

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

<b>IX. Off-Site Permit Request N/A</b> <i>(Optional for applicants requesting to hold the FOP and records at an off-site location.)</i>
A. Office/Facility Name:
B. Physical Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
C. Physical Location:
D. Contact Name Prefix: ( <input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
Contact Full Name:
E. Telephone No.:
<b>X. Application Area Information</b>
A. Area Name: <b>Frito-Lay Rosenberg Facility</b>
B. Physical Address: <b>3310 Highway 36 N</b>
City: <b>Rosenberg</b>
State: <b>TX</b>
ZIP Code: <b>77471-9716</b>
C. Physical Location: <b>N/A; A physical address is provided above. Per Form OP-1 instructions, skip X.C-F. if there is a physical address.</b>
D. Nearest City:
E. State:
F. ZIP Code:

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

<b>X. Application Area Information (continued)</b>
<b>G.</b> Latitude (nearest second): <b>29° 34' 38"</b>
<b>H.</b> Longitude (nearest second): <b>95° 52' 11"</b>
<b>I.</b> Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
<b>J.</b> Indicate the estimated number of emission units in the application area: <b>approx. 100</b>
<b>K.</b> Are there any emission units in the application area subject to the Acid Rain Program? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>
<b>L.</b> Affected Source Plant Code (or ORIS/Facility Code): <b>N/A</b>
<b>XI. Public Notice</b> (Complete this section for SOP Applications and Acid Rain Permit Applications only.)
<b>A.</b> Name of a public place to view application and draft permit: <b>George Memorial Library (part of Fort Bend County Public Libraries, FBCL)</b>
<b>B.</b> Physical Address: <b>1001 Golfview Drive</b>
City: <b>Richmond</b>
ZIP Code: <b>77469</b>
<b>C.</b> Contact Person (Someone who will answer questions from the public during the public notice period):
Contact Name Prefix: ( <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.):
Contact Person Full Name: <b>Ben David, Maintenance/Engineering Director</b>
Contact Mailing Address: <b>3310 Highway 36 N</b>
City: <b>Rosenberg</b>
State: <b>TX</b>
ZIP Code: <b>77471-9716</b>
Territory: <b>N/A</b>
Country: <b>N/A</b>
Foreign Postal Code: <b>N/A</b>
Internal Mail Code: <b>N/A</b>
Telephone No.: <b>972-672-3831</b>

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

<b>XII. Delinquent Fees and Penalties</b>
<b>Notice:</b> 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."
<b>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.    <a href="#">N/A</a></b>
<b>XIII. Designated Representative (DR) Identifying Information</b>
DR Name Prefix: ( <input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> 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.    [N/A](#)**

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

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

ADR Full Name:

ADR Title:

Employer Name:

Mailing Address:

City:

State:

ZIP Code:

Territory:

Country:

Foreign Postal Code:

Internal Mail Code:

Telephone No.:

Fax No.:

Email:

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

01.07.2025

Date: 01/07/2025	
Permit No.: 01104	
Regulated Entity No.: RN100219229	
Company Name: Frito-Lay, Inc.	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA? <span style="float: right;">X YES <input type="checkbox"/> NO</span>	
<b>I. Application Type</b>	
Indicate the type of application:	
<input checked="" type="checkbox"/> Renewal	
<input type="checkbox"/> Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
<input type="checkbox"/> Significant Revision	
<input type="checkbox"/> Revision Requesting Prior Approval	
<input type="checkbox"/> Administrative Revision	
<input type="checkbox"/> Response to Reopening	
<b>II. Qualification Statement</b>	
For SOP Revisions Only <span style="float: right;">X YES <input type="checkbox"/> NO</span>	
For GOP Revisions Only <span style="float: right;">N/A <input type="checkbox"/> YES <input type="checkbox"/> NO</span>	



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

**III. Major Source Pollutants (Complete this section if the permit revision is due to a change at the site or change in regulations.)**

Indicate all pollutants for which the site is a major source based on the site's potential to emit:

*(Check the appropriate box[es].)*

☐ VOC **NO**      ☒ NO<sub>x</sub> **YES**      ☐ SO<sub>2</sub> **NO**      ☐ PM<sub>10</sub> **NO**      ☐ CO **NO**      ☐ Pb **NO**      ☐ HAP **NO**

Other: **N/A**

**IV. Reference Only Requirements (For reference only)**

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**

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: <b>01/07/2025</b>
Permit No.: <b>O1104</b>
Regulated Entity No.: <b>RN100219229</b>
Company Name: <b>Frito-Lay, Inc.</b>

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

Revision No.	Revision Code	New Unit	Unit/Group	Process	NSR Authorization	Description of Change and Provisional Terms and Conditions
			ID No.	Applicable Form		
1	MS-C	YES	47D (FCP2SILO)	N/A	Registration 164691	See Form OP-REQ3
2	MS-C	YES	57 (FCP2EXREC)	N/A	Registration 164691	See Form OP-REQ3
3	MS-C	YES	58A (136; FCP2ROTO)	N/A	Registration 164691	See Form OP-REQ3
4	MS-C	YES	58B (137; FCP2COOK)	OP-UA15	Registration 164691	See Form OP-REQ3
5	MS-C	YES	58C (FCP2COOL)	N/A	Registration 164691	See Form OP-REQ3
6	MS-C	YES	58D (139; FCP2SEAS)	N/A	Registration 164691	See Form OP-REQ3
7	MS-C	YES	58E (FCP2HOTK)	OP-UA3	Registration 164691	See Form OP-REQ3
8	reserved					
9	MS-C	YES	111B-9 (FCP2VOTK)	OP-UA3	Registration 164691	See Form OP-REQ3

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

Date: <b>01/07/2025</b>
Permit No.: <b>O1104</b>
Regulated Entity No.: <b>RN100219229</b>
Company Name: <b>Frito-Lay, Inc.</b>

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

Revision No.	Revision Code	New Unit	Unit/Group	Process	NSR Authorization	Description of Change and Provisional Terms and Conditions
			ID No.	Applicable Form		
10	MS-C	YES	47E (OFS1SILO)	N/A	Registration 167788	See Form OP-REQ3
11	MS-C	YES	59 (OFS1MHAND)	N/A	Registration 167788	See Form OP-REQ3
12	MS-C	YES	60A (OFS1EX)	N/A	Registration 167788	See Form OP-REQ3
13	MS-C	YES	60B (OFS1COOK)	OP-UA15	Registration 167788	See Form OP-REQ3
14	MS-C	YES	60C (OFS1COOL)	N/A	Registration 167788	See Form OP-REQ3
15	MS-C	YES	60D (OFS1SEAS)	N/A	Registration 167788	See Form OP-REQ3
16	MS-C	YES	60E (OFS1HOTK)	OP-UA3	Registration 167788	See Form OP-REQ3
17	MS-C	YES	111B-10 (OFS1VOTK)	OP-UA3	Registration 167788	See Form OP-REQ3
18	MS-C	YES	61 (OFS1DIEOV)	N/A	Registration 167788	See Form OP-REQ3

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

Date: <b>01/07/2025</b>
Permit No.: <b>O1104</b>
Regulated Entity No.: <b>RN100219229</b>
Company Name: <b>Frito-Lay, Inc.</b>

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

Revision No.	Revision Code		Unit/Group	Process	NSR Authorization	Description of Change and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
19	MS-C	YES	62 (C3)	N/A	Registration 169074	See Form OP-REQ3
20	MS-C	YES	63A TC4KETT	N/A	Registration 169074	See Form OP-REQ3
21	MS-C	YES	63B (TC4OV)	OP-UA51	Registration 169074	See Form OP-REQ3
22	MS-C	YES	63C (TC4COOK)	OP-UA15	Registration 169074	See Form OP-REQ3
23	MS-C	YES	63D (TC4COOL)	N/A	Registration 169074	See Form OP-REQ3
24	MS-C	YES	63E (TC4SEAS1)	N/A	Registration 169074	See Form OP-REQ3
25	MS-C	YES	63F (TC4SEAS2)	N/A	Registration 169074	See Form OP-REQ3
26	MS-C	YES	63G (TC4HOTK)	OP-UA3	Registration 169074	See Form OP-REQ3

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

Date: <b>01/07/2025</b>
Permit No.: <b>O1104</b>
Regulated Entity No.: <b>RN100219229</b>
Company Name: <b>Frito-Lay, Inc.</b>

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

Revision No.	Revision Code	New Unit	Unit/Group	Process	NSR Authorization	Description of Change and Provisional Terms and Conditions
			ID No.	Applicable Form		
27	MS-C	YES	102A (diesel fire pump; replaced Unit 102)	OP-UA2	106.511 (09/04/2000)	See Form OP-REQ3
28	MS-C	YES	132 (LANGEN1; nat gas emerg gen)	OP-UA2	106.511 (09/04/2000)	See Form OP-REQ3
29	MS-C	YES	101A (DEG1-Truck Garage)	OP-UA16	106.454 (11/01/2001)	See Form OP-REQ3
30	MS-C	YES	101B (DEG2-Maintenance)	OP-UA16	106.454 (11/01/2001)	See Form OP-REQ3
31	MS-C	YES	101C (DEG3-Warehouse)	OP-UA16	106.454 (11/01/2001)	See Form OP-REQ3
32	MS-C	YES	105A (AST Diesel Fuel Storage Tank; replaced Unit 105)	OP-UA3	106.472 (09/04/2000)	See Form OP-REQ3
33	MS-C	YES	129K (Cooling Tower)	N/A	106.371 (09/04/2000)	See Form OP-REQ3

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

Date: <b>01/07/2025</b>
Permit No.: <b>O1104</b>
Regulated Entity No.: <b>RN100219229</b>
Company Name: <b>Frito-Lay, Inc.</b>

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

Revision No.	Revision Code		Unit/Group	Process	NSR Authorization	Description of Change and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
<b>34</b>	<b>MS-C</b>	<b>YES</b>	<b>129L (Cooling Tower)</b>	<b>N/A</b>	<b>106.371 (09/04/2000)</b>	<b>See Form OP-REQ3</b>
<b>35</b>	<b>MS-C</b>	<b>YES</b>	<b>129M (Cooling Tower)</b>	<b>N/A</b>	<b>106.371 (09/04/2000)</b>	<b>See Form OP-REQ3</b>
<b>36</b>	<b>MS-C</b>	<b>YES</b>	<b>129N (Cooling Tower)</b>	<b>N/A</b>	<b>106.371 (09/04/2000)</b>	<b>See Form OP-REQ3</b>
<b>37 (deleted)</b>	<b>MS-C</b>	<b>NO</b>	<b>102 (replaced by 102A; emergency diesel fire pump)</b>	<b>OP-UA2</b>	<b>106.511 (09/04/2000)</b>	<b>See Form OP-REQ3</b>
<b>38 (deleted)</b>	<b>MS-C</b>	<b>YES</b>	<b>105 (replaced by 105A; AST diesel tank)</b>	<b>OP-UA3</b>	<b>106.472 (09/04/2000)</b>	<b>See Form OP-REQ3</b>

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

Date: <b>01/07/2025</b>		
Permit No.: <b>O1104</b>		
Regulated Entity No.: <b>RN100219229</b>		
Company Name: <b>Frito-Lay, Inc.</b>		
<b>I. Significant Revision</b> <i>(Complete this section if you are submitting a significant revision application or a renewal application that includes a significant revision.)</i> <b>N/A</b>		
A.	Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322?	<b>N/A</b> <input type="checkbox"/> YES <input type="checkbox"/> NO
B.	Indicate the alternate language(s) in which public notice is required:	<b>N/A</b>
C.	Will there be a change in air pollutant emissions as a result of the significant revision?	<b>N/A</b> <input type="checkbox"/> YES <input type="checkbox"/> NO



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

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

Pollutant	Description of the Change in Pollutant Emissions
N/A (Frito-Lay is not submitting a renewal application that includes a significant revision.)	

**Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes**  
**Form OP-UA15 (Page 1)**  
**Federal Operating Permit Program**  
**Table 1a: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)**  
**Subchapter A: Visible Emissions**  
**Texas Commission on Environmental Quality**

Form OP-UA15 Tables 1 and 3-16 are not applicable since no operation at the site falls within any of the regulated activities addressed by these tables. Per the OP-UA15 instructions, these tables do not need to be submitted with the permit renewal application. Note that Table 1 and Table 15 are included with comments

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Emission Point ID No.	SOP/GOP Index No.	Alternate Opacity Limitation	AOL ID No.	Vent Source	Opacity Monitoring System	Construction Date	Effluent Flow Rate
All stationary vents at the site, including those added since the last permit renewal (08/12/20), were constructed after 01/31/1972; there are no stationary vents with a flow rate >100,000 acfm; there are no solid fossil fuel-fired steam generators; there are no oil or mixture of oil and gas-fired steam generators; and there are no catalytic regenerators. Therefore, per the OP-UA15 instructions, Table 1 does not have to be completed.							

**Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes**  
**Form OP-UA15 (Page 2)**  
**Federal Operating Permit Program**  
**Table 1b: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)**  
**Subchapter A: Visible Emissions**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Emission Point ID No.	SOP Index No.	Annual ACF	Heat Input	State Implementation Plan (SIP) Violation	Total Feed Capacity
All stationary vents at the site, including those added since the last permit renewal (08/12/20), were constructed after 01/31/1972; there are no stationary vents with a flow rate >100,000 acfm; there are no solid fossil fuel-fired steam generators; there are no oil or mixture of oil and gas-fired steam generators; and there are no catalytic regenerators. Therefore, per the OP-UA15 instructions, Table 1 does not have to be completed.					

**Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes**  
**Form OP-UA15 (Page 3)**  
**Federal Operating Permit Program**  
**Table 2a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)**  
**Subchapter B: Vent Gas Control**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Emission Point ID No.	SOP/GOP Index No.	Chapter 115 Division	Combustion Exhaust	Vent Type	Total Uncontrolled VOC Weight	Combined 24-Hour VOC Weight	VOC Concentration	VOC Concentration or Emission Rate at Maximum Operating Conditions
58B (FCP2COOK)	R5127-58B	NO	NO	REGVAPPL		100-	612-	YES
60B (OFS1COOK)	R5127-60B	NO	NO	REGVAPPL		100-	612-	YES
63C (TC4COOK)	R5127-63C	NO	NO	REGVAPPL		100-	612-	YES

**Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes**  
**Form OP-UA15 (Page 4)**  
**Federal Operating Permit Program**  
**Table 2b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)**  
**Subchapter B: Vent Gas Control**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Emission Point ID No.	SOP Index No.	Alternate Control Requirement	ACR ID No.	Control Device Type	Control Device ID No.
Per Form OP-UA15 instructions, do not complete Table 2b if the answer on Table 2a is "YES" to "VOC Concentration or Emissions Rate at Maximum Operating Conditions".					

**Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes**  
**Form OP-UA15 (Page 5)**  
**Federal Operating Permit Program**  
**Table 2c: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)**  
**Subchapter B: Vent Gas Control**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Emission Point ID No.	SOP Index No.	Total Design Capacity	Flow Rate/Concentration	40 CFR Part 60, Subpart NNN Requirements	40 CFR Part 60, Subpart RRR Requirements
Per Form OP-UA15 instructions, complete Table 2c if “Vent Type” on Table 2a is “DISTOPER” or if an exemption is being claimed under 115.127(a)(4). The Table 2a vent type is “REGVAPPL” and no exemption is being claimed under 115.127(a)(4). This rule is applicable to synthetic organic chemical manufacturing industry (SOCMI) reactor processes and distillation operations which do not occur at the site.					

**Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes**  
**Form OP-UA15 (Page 40)**  
**Federal Operating Permit Program**  
**Table 15: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)**  
**Subchapter A, Division 5: Emission Limits on Nonagricultural Processes**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Emission Point ID No.	SOP Index No.	Effective Stack Height
Per Form OP-UA15 instructions, complete Table 15 only for emissions sources that have to address periodic monitoring for purposes of compliance assurance monitoring (CAM). There is no unit at the site subject to CAM requirements since there is no unit that uses a control device to achieve compliance with an emission limitation or standard and or which has a pre-control device potential-to-emit greater than or equal to the major source threshold for any pollutant.		





Texas Commission on Environmental Quality

## Public Involvement Plan Form for Permit and Registration Applications

The Public Involvement Plan is intended to provide applicants and the agency with information about how public outreach will be accomplished for certain types of applications in certain geographical areas of the state. It is intended to apply to new activities; major changes at existing plants, facilities, and processes; and to activities which are likely to have significant interest from the public. This preliminary screening is designed to identify applications that will benefit from an initial assessment of the need for enhanced public outreach.

All applicable sections of this form should be completed and submitted with the permit or registration application. For instructions on how to complete this form, see TCEQ-20960-inst.

### Section 1. Preliminary Screening

- ☐ New Permit or Registration Application  
☒ New Activity - modification, registration, amendment, facility, etc. (see instructions)

**If neither of the above boxes are checked, completion of the form is not required and does not need to be submitted.**

### Section 2. Secondary Screening

- ☒ Requires public notice,  
☐ Considered to have significant public interest, **and**  
☐ Located within any of the following geographical locations:

- Austin
- Dallas
- Fort Worth
- Houston
- San Antonio
- West Texas
- Texas Panhandle
- Along the Texas/Mexico Border
- Other geographical locations should be decided on a case-by-case basis

**If all the above boxes are not checked, a Public Involvement Plan is not necessary.  
Stop after Section 2 and submit the form.**

- ☐ Public Involvement Plan not applicable to this application. Provide **brief** explanation.

### Section 3. Application Information

#### Type of Application (check all that apply):

Air ☐ Initial ☐ Federal ☐ Amendment ☐ Standard Permit ☒ Title V  
Waste ☐ Municipal Solid Waste ☐ Industrial and Hazardous Waste ☐ Scrap Tire  
☐ Radioactive Material Licensing ☐ Underground Injection Control

#### Water Quality

☐ Texas Pollutant Discharge Elimination System (TPDES)  
☐ Texas Land Application Permit (TLAP)  
☐ State Only Concentrated Animal Feeding Operation (CAFO)  
☐ Water Treatment Plant Residuals Disposal Permit  
☐ Class B Biosolids Land Application Permit  
☐ Domestic Septage Land Application Registration

#### Water Rights New Permit

☐ New Appropriation of Water  
☐ New or existing reservoir

#### Amendment to an Existing Water Right

☐ Add a New Appropriation of Water  
☐ Add a New or Existing Reservoir  
☐ Major Amendment that could affect other water rights or the environment

### Section 4. Plain Language Summary

Provide a brief description of planned activities.

Frito-Lay is applying for renewal of its Federal Operating Permit No. O1104. Additional emission units have been added to the site since the last permit renewal (8.12.20).

## Section 5. Community and Demographic Information

Community information can be found using EPA's EJ Screen, U.S. Census Bureau information, or generally available demographic tools.

**Information gathered in this section can assist with the determination of whether alternative language notice is necessary. Please provide the following information.**

(City)

Rosenberg

(County)

Fort Bend

(Census Tract)

Please indicate which of these three is the level used for gathering the following information.

☒

City

☐

County

☐

Census Tract

(a) Percent of people over 25 years of age who at least graduated from high school

78%

(b) Per capita income for population near the specified location

\$24,073

(c) Percent of minority population and percent of population by race within the specified location

Hispanic (74%); White (16%); Black (8%); Asian (1%); Two or more races (1%)

(d) Percent of Linguistically Isolated Households by language within the specified location

13% Limited English Speaking Households

(e) Languages commonly spoken in area by percentage

Spanish (52%); English (47%); Vietnamese (1%)

(f) Community and/or Stakeholder Groups

unknown

(g) Historic public interest or involvement

unknown

## Section 6. Planned Public Outreach Activities

(a) Is this application subject to the public participation requirements of Title 30 Texas Administrative Code (30 TAC) Chapter 39?

☐ Yes ☒ No

(b) If yes, do you intend at this time to provide public outreach other than what is required by rule?

☐ Yes ☒ No

If Yes, please describe.

**If you answered "yes" that this application is subject to 30 TAC Chapter 39, answering the remaining questions in Section 6 is not required.**

(c) Will you provide notice of this application in alternative languages?

☒ Yes ☐ No

**Please refer to Section 5. If more than 5% of the population potentially affected by your application is Limited English Proficient, then you are required to provide notice in the alternative language.**

If yes, how will you provide notice in alternative languages?

- ☒ Publish in alternative language newspaper
- ☐ Posted on Commissioner's Integrated Database Website
- ☐ Mailed by TCEQ's Office of the Chief Clerk
- ☐ Other (specify)

(d) Is there an opportunity for some type of public meeting, including after notice?

☐ Yes ☒ No

(e) If a public meeting is held, will a translator be provided if requested?

☒ Yes ☐ No

(f) Hard copies of the application will be available at the following (check all that apply):

- ☒ TCEQ Regional Office ☐ TCEQ Central Office
- ☒ Public Place (specify) George Memorial Library, 1001 Golfview Drive, Rosenberg, TX

## Section 7. Voluntary Submittal

For applicants voluntarily providing this Public Involvement Plan, who are not subject to formal public participation requirements.

Will you provide notice of this application, including notice in alternative languages?

☐ Yes ☐ No

What types of notice will be provided?

- ☐ Publish in alternative language newspaper
- ☐ Posted on Commissioner's Integrated Database Website
- ☐ Mailed by TCEQ's Office of the Chief Clerk
- ☐ Other (specify)



# EJScreen Community Report

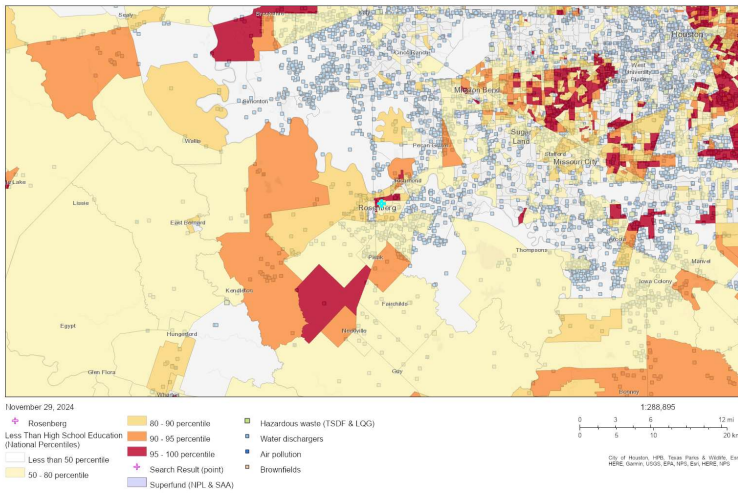
This report provides environmental and socioeconomic information for user-defined areas, and combines that data into environmental justice and supplemental indexes.

## Rosenberg

1 mile Ring Centered at 29.554300,-95.799500

Population: 13,045

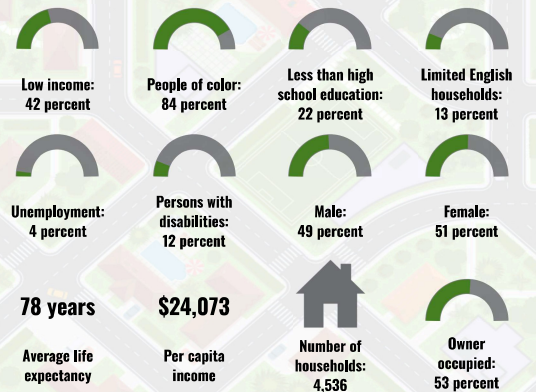
Area in square miles: 3.14



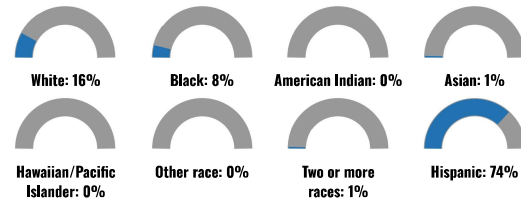
### LANGUAGES SPOKEN AT HOME

LANGUAGE	PERCENT
English	47%
Spanish	52%
Vietnamese	1%
Total Non-English	53%

### COMMUNITY INFORMATION



### BREAKDOWN BY RACE



### BREAKDOWN BY AGE



### LIMITED ENGLISH SPEAKING BREAKDOWN



Notes: Numbers may not sum to totals due to rounding. Hispanic population can be of any race. Source: U.S. Census Bureau, American Community Survey (ACS) 2018-2022. Life expectancy data comes from the Centers for Disease Control.

Report for 1 mile Ring Centered at 29.554300,-95.799500

Report produced November 29, 2024 using EJScreen Version 2.3

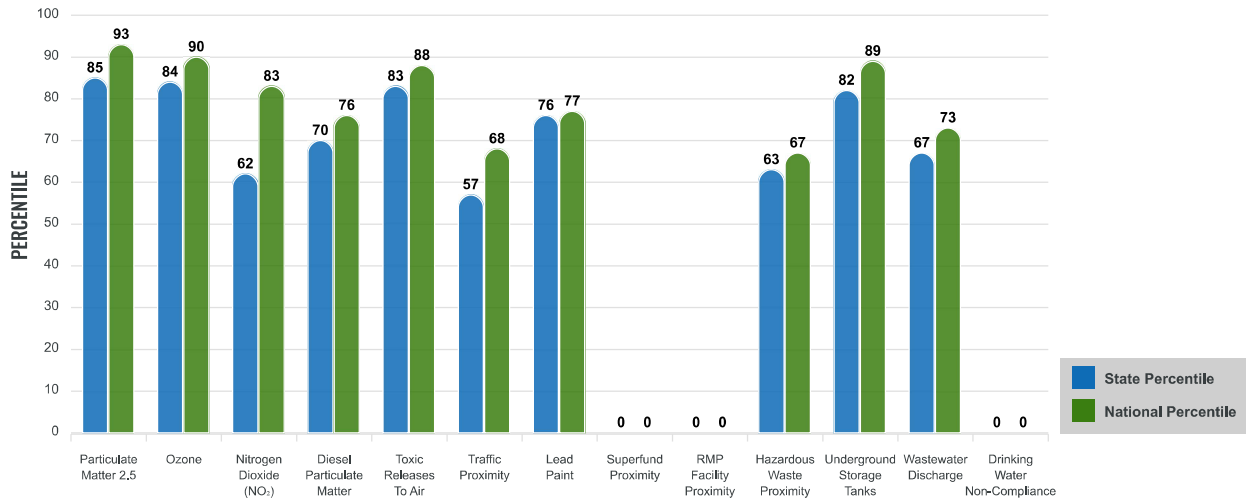
# Environmental Justice & Supplemental Indexes

The environmental justice and supplemental indexes are a combination of environmental and socioeconomic information. There are thirteen EJ indexes and supplemental indexes in EJScreen reflecting the 13 environmental indicators. The indexes for a selected area are compared to those for all other locations in the state or nation. For more information and calculation details on the EJ and supplemental indexes, please visit the [EJScreen website](#).

## EJ INDEXES

The EJ indexes help users screen for potential EJ concerns. To do this, the EJ index combines data on low income and people of color populations with a single environmental indicator.

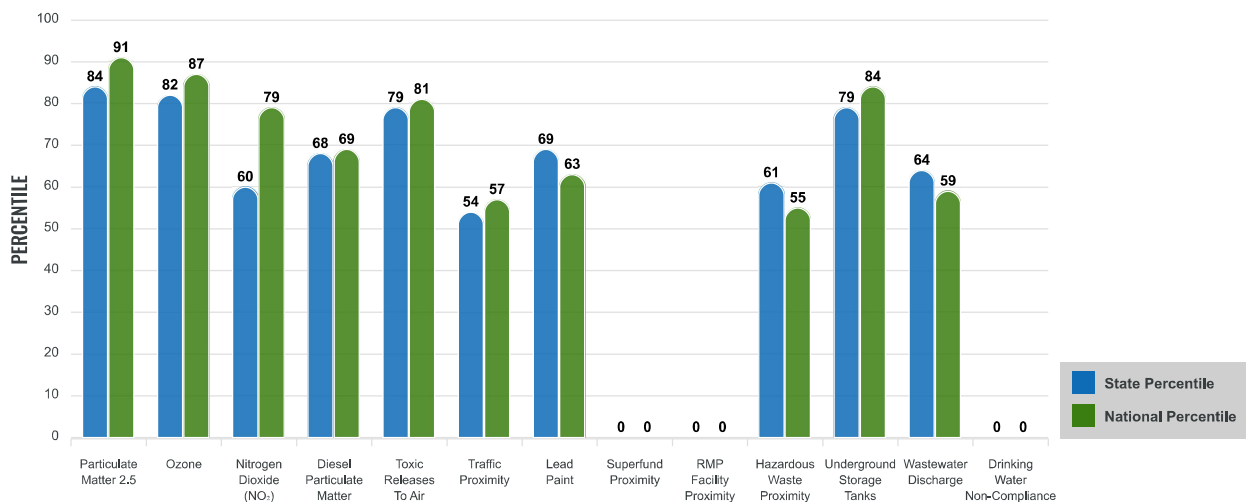
### EJ INDEXES FOR THE SELECTED LOCATION



## SUPPLEMENTAL INDEXES

The supplemental indexes offer a different perspective on community-level vulnerability. They combine data on percent low income, percent persons with disabilities, percent less than high school education, percent limited English speaking, and percent low life expectancy with a single environmental indicator.

### SUPPLEMENTAL INDEXES FOR THE SELECTED LOCATION



Report for 1 mile Ring Centered at 29.554300,-95.799500

Report produced November 29, 2024 using EJScreen Version 2.3

# EJScreen Environmental and Socioeconomic Indicators Data

SELECTED VARIABLES	VALUE	STATE AVERAGE	PERCENTILE IN STATE	USA AVERAGE	PERCENTILE IN USA
<b>ENVIRONMENTAL BURDEN INDICATORS</b>					
Particulate Matter 2.5 ( $\mu\text{g}/\text{m}^3$ )	9.68	8.86	76	8.45	85
Ozone (ppb)	65.8	63	69	61.8	74
Nitrogen Dioxide ( $\text{NO}_2$ ) (ppbv)	8.9	9.5	43	7.8	64
Diesel Particulate Matter ( $\mu\text{g}/\text{m}^3$ )	0.153	0.151	50	0.191	48
Toxic Releases to Air (toxicity-weighted concentration)	1,400	12,000	68	4,600	65
Traffic Proximity (daily traffic count/distance to road)	470,000	1,000,000	37	1,700,000	38
Lead Paint (% Pre-1960 Housing)	0.24	0.16	74	0.3	52
Superfund Proximity (site count/km distance)	0	0.11	0	0.39	0
RMP Facility Proximity (facility count/km distance)	0	0.95	0	0.57	0
Hazardous Waste Proximity (facility count/km distance)	0.63	1.5	44	3.5	37
Underground Storage Tanks (count/km <sup>2</sup> )	6.4	2.3	92	3.6	83
Wastewater Discharge (toxicity-weighted concentration/m distance)	19	3800	48	700000	41
Drinking Water Non-Compliance (points)	0	2.3	0	2.2	0
<b>SOCIOECONOMIC INDICATORS</b>					
Demographic Index USA	2.31	N/A	N/A	1.34	84
Supplemental Demographic Index USA	2.03	N/A	N/A	1.64	74
Demographic Index State	2.33	1.72	72	N/A	N/A
Supplemental Demographic Index State	1.68	1.49	64	N/A	N/A
People of Color	84%	58%	72	40%	85
Low Income	42%	34%	65	30%	72
Unemployment Rate	4%	5%	55	6%	54
Limited English Speaking Households	13%	8%	79	5%	88
Less Than High School Education	22%	16%	71	11%	85
Under Age 5	8%	6%	73	5%	79
Over Age 64	13%	15%	51	18%	37

\*Diesel particulate matter index is from the EPA's Air Toxics Data Update, which is the Agency's ongoing, comprehensive evaluation of air toxics in the United States. This effort aims to prioritize air toxics, emission sources, and locations of interest for further study. It is important to remember that the air toxics data presented here provide broad estimates of health risks over geographic areas of the country, not definitive risks to specific individuals or locations. More information on the Air Toxics Data Update can be found at: <https://www.epa.gov/haaps/air-toxics-data-update>.

## Sites reporting to EPA within defined area:

Superfund .....	0
Hazardous Waste, Treatment, Storage, and Disposal Facilities .....	0
Water Dischargers .....	11
Air Pollution .....	0
Brownfields .....	0
Toxic Release Inventory .....	0

## Other community features within defined area:

Schools .....	9
Hospitals .....	0
Places of Worship .....	17

## Other environmental data:

Air Non-attainment .....	Yes
Impaired Waters .....	Yes

Selected location contains American Indian Reservation Lands* .....	No
Selected location contains a "Justice40 (CEJST)" disadvantaged community .....	Yes
Selected location contains an EPA IRA disadvantaged community .....	Yes

Report for 1 mile Ring Centered at 29.554300,-95.799500

Report produced November 29, 2024 using EJScreen Version 2.3

## EJScreen Environmental and Socioeconomic Indicators Data

### HEALTH INDICATORS

INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Low Life Expectancy	20%	20%	47	20%	53
Heart Disease	5.8	5.4	57	5.8	52
Asthma	10	9.8	64	10.3	45
Cancer	5	5.5	42	6.4	22
Persons with Disabilities	11.7%	12.6%	49	13.7%	42

### CLIMATE INDICATORS

INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Flood Risk	3%	10%	36	12%	27
Wildfire Risk	0%	30%	0	14%	0

### CRITICAL SERVICE GAPS

INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Broadband Internet	26%	13%	82	13%	86
Lack of Health Insurance	20%	18%	61	9%	92
Housing Burden	No	N/A	N/A	N/A	N/A
Transportation Access Burden	Yes	N/A	N/A	N/A	N/A
Food Desert	Yes	N/A	N/A	N/A	N/A

Report for 1 mile Ring Centered at 29.554300,-95.799500

Report produced November 29, 2024 using EJScreen Version 2.3



## **ATTACHMENT 4**

### **Process Description and Process Flow Diagram**

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#### **Attachment 4A**

##### **PROCESS DESCRIPTION – Fried Cheese Puffs Line No. 2 (FCP2)**

Cornmeal is pneumatically transferred from storage to a blending station where water is added. The blended cornmeal is conveyed to extruders and extruded into raw cornmeal collettes. The extruded material is routed to a cooker for frying in hot vegetable oil. From the cooker, the chips are cooled in a forced draft ambient air cooler, seasoned, and packaged. All processed materials are food-grade.

During internal cornmeal transfers and extrusion, cornmeal particulates are released. The extruder receiving hoppers exhaust to a common dust filter for particulate control. The FCP2 extruders exhaust to a common wet Rotoclone for steam control (steam may contain entrained particles). During cooking, water-entrained vegetable oil is released. Oil-entrained particulate emissions will be minimized by the use of a high-efficiency oil mist eliminator in the cooker stack. The seasoning system will be served by a mini-wet dust collector.

#### **Attachment 4B**

##### **PROCESS FLOW DIAGRAM – Fried Cheese Puffs Line No. 2 (FCP2)**

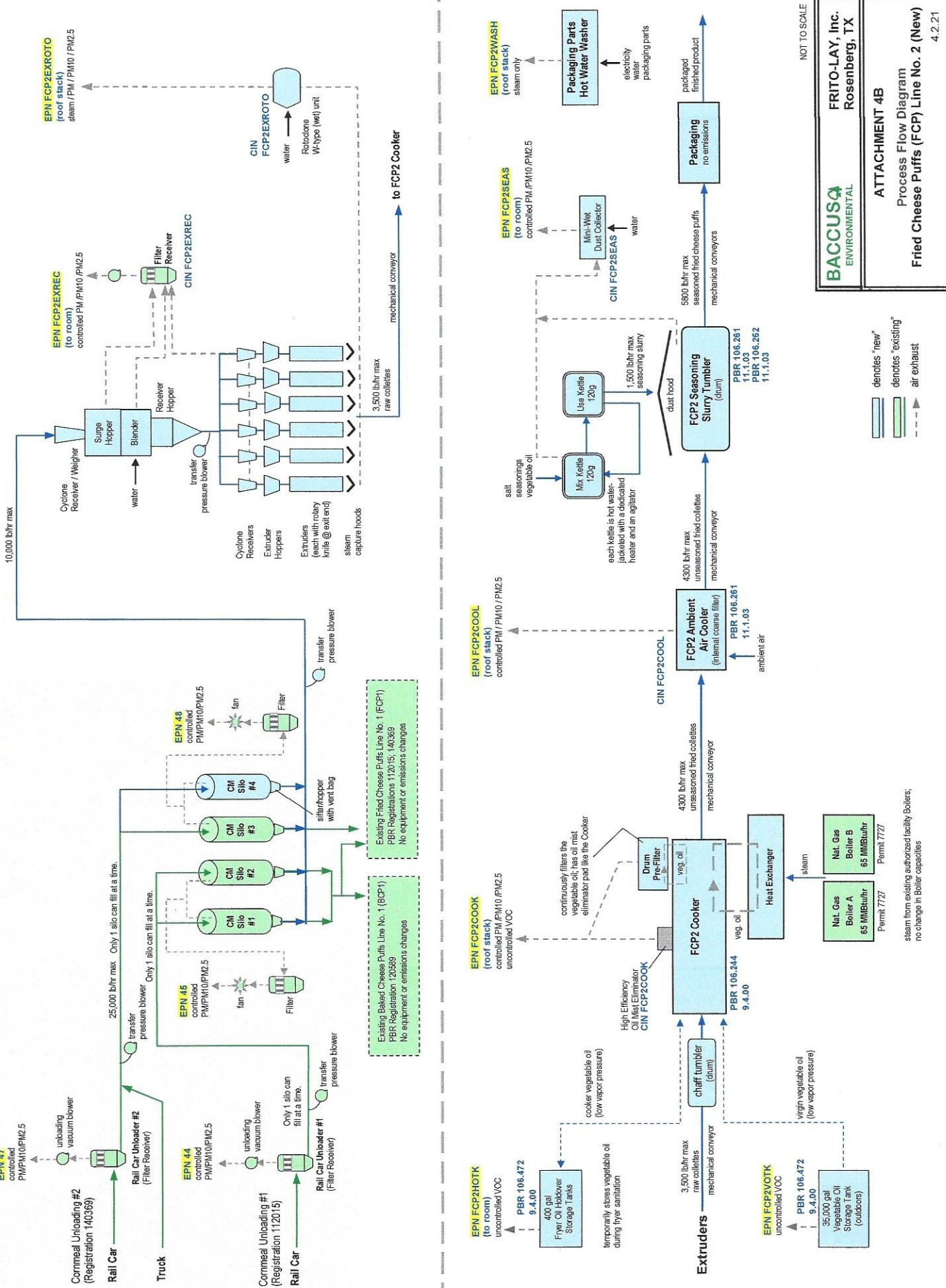
See following page.

This process flow diagram was submitted with Frito-Lay's 4.2.21 PBR registration submittal for the Fried Cheese Puffs Line No. 2 (FCP2). The only change is that there is only (1) holdover tank instead of (2).

## INDOORS

## Fried Cheese Puffs Line No. 2 (FIN FCP2)

## OUTDOORS



NOT TO SCALE

**BACCUS**  
ENVIRONMENTAL

**FRITO-LAY, Inc.**  
Rosenberg, TX

**ATTACHMENT 4B**  
Process Flow Diagram  
Fried Cheese Puffs (FCP) Line No. 2 (New)  
4.2.21

- denotes "new"
- denotes "existing"
- air exhaust

steam from existing authorized facility boilers;  
no change in Boiler capacities

## ATTACHMENT 4

### Process Description and Process Flow Diagram

---

#### Attachment 4A

#### PROCESS DESCRIPTION – Onion Fried Snacks Line No. 1 (OFS1)

Cornmeal is pneumatically transferred from storage to a blending station where water is added. Minor ingredients from individual bag dump stations are also added to the blender. The blended cornmeal/minor ingredient mixture is conveyed to extruders and extruded into raw collet “rings”. The extruded shapes are routed to a cooker for frying in hot vegetable oil. From the cooker, the fried shapes are cooled in a forced draft ambient air cooler, seasoned, and packaged. All processed materials are food-grade.

During cornmeal unloading, internal cornmeal and ingredient transfers, and processing, food-grade particulates are released. High-efficiency filters will be installed on all particulate-intensive activities to minimize particulate release (see Attachment 4B; process flow diagram). A minor amount of VOC will also be released from the cooker due to the release of oil-entrained particulate emissions which may break down into volatile products. VOC from the planned bulk storage tank and fryer holdover tank will be minor due to the low vapor pressure of vegetable oils.

There will no new combustion source which will be added to the new OFS1 Line. The cooker will be steam-heated. The steam heat will be supplied by the existing boilers. The boilers supply steam heat to both NSR-permitted and PBR-authorized sources.

#### Attachment 4B

#### PROCESS FLOW DIAGRAM – Onion Fried Snacks Line No. 1 (OFS1)

See following page.





## **ATTACHMENT 4**

### **Process Description and Process Flow Diagram New Tortilla Chips Line No. 4 (TC4) and New Corn Unloading/Storage/Transfer/Cleaning System No. 3**

---

#### **Attachment 4A**

##### **PROCESS DESCRIPTION**

Whole, pre-cleaned corn is pneumatically unloaded via rail car to (2) outdoor storage silos. From the silos, the corn is pneumatically transferred to a corn cleaner. The clean corn is then pre-cooked in steam-heated kettles, followed by additional intermediate processes which produce the raw, uncooked shapes. Lime is added to the corn cooking kettles via a small bag unloader. The raw shapes are then toasted in a natural gas-fired oven and cooked in a vegetable oil cooker (steam-heated). Steam generated by the boilers is used to heat the vegetable oil. From the cooker, the chips are cooled, seasoned, and packaged. All processed materials are food-grade.

During corn unloading, corn cleaning and transfers, and processing, food-grade particulates are released. High-efficiency filters will be installed on all particulate-intensive activities to minimize particulate release (see Attachment 4B; process flow diagram). A minor amount of VOC will also be released from the cooker due to the release of oil-entrained particulate emissions which may break down into volatile products. Oil-entrained particulate emissions generated at the cooker are minimized by the use of a high-efficiency oil mist eliminator in the cooker stack. VOC from the planned bulk storage tank and fryer holdover tank will be minor due to the low vapor pressure of vegetable oils.

All pneumatic corn handling systems are served by high-efficiency filters. The oven is equipped with low NO<sub>x</sub> burners to minimize NO<sub>x</sub> formation. The seasoning systems is served by collectors. The bag dump station which handles lime addition to the corn cook kettles.

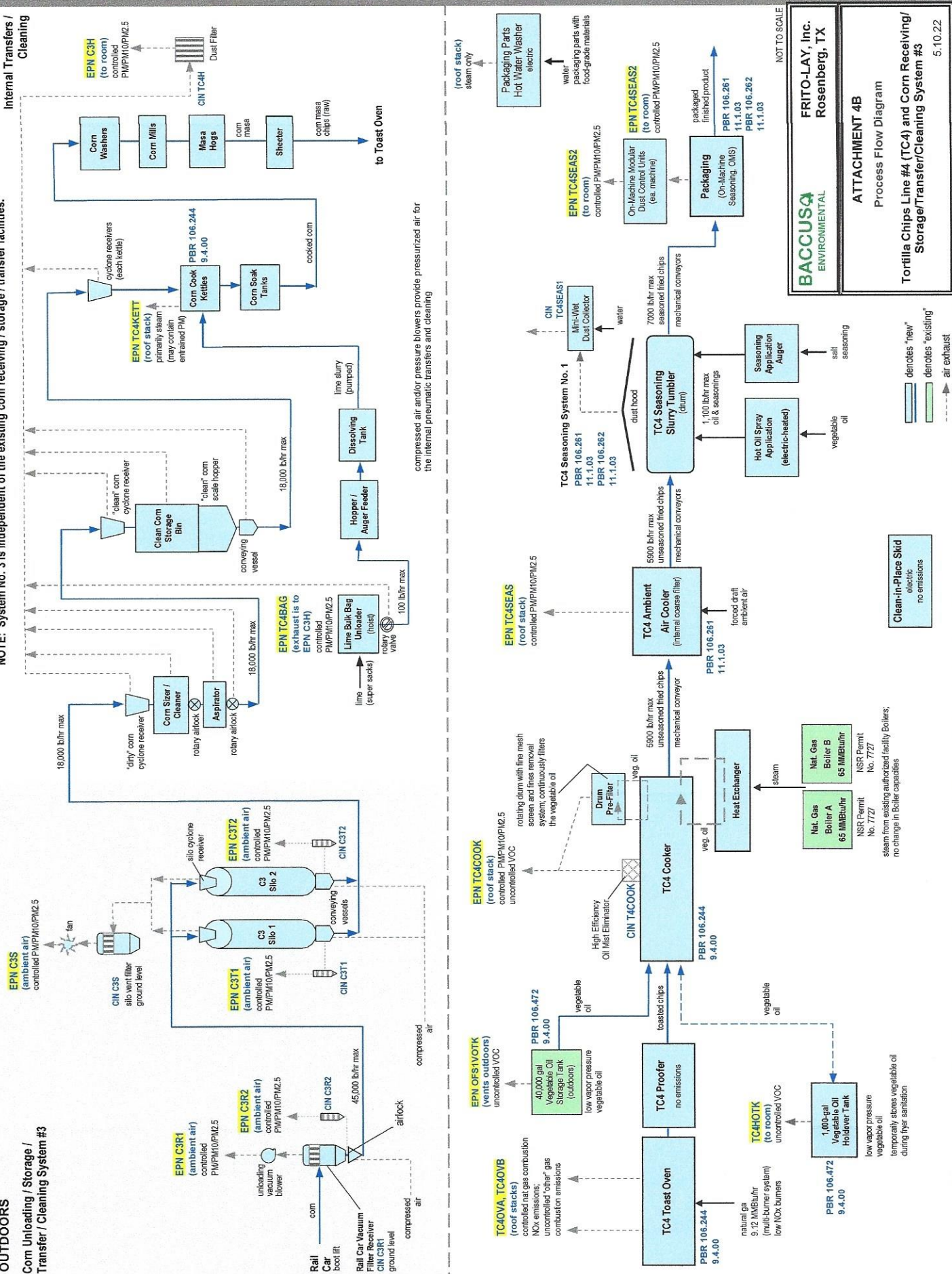
#### **Attachment 4B**

##### **PROCESS FLOW DIAGRAM**

See the following page.



**INDOORS**  
Internal Transfers /  
Cleaning





January 7, 2025

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

*sent via STEERS*

**RE:   Renewal Application – Site Operating Permit (SOP) No. 01104  
Frito-Lay, Inc., Rosenberg Facility, Fort Bend County  
Potato Chips and Similar Snacks Manufacturing  
Regulated Identity Reference No.: RN100219229  
Customer Reference Number: CN603940792  
Account ID No. FG-0052-I**

Dear Sir/Ms.:

Please find enclosed the subject permit renewal application for Frito-Lay, Inc.'s Rosenberg Facility. As required by the TCEQ's letter dated July 22, 2024, this application is being submitted by February 12, 2025. This timeframe is within 6-18 months of the existing SOP expiration date of August 12, 2025 pursuant to 30 TAC §122.133. Also as required, this application including all attachments are being submitted via STEERS. Signature is by the site's Responsible Official (RO). Frito-Lay understands that no Form OP-CRO1 is required for a STEERS submittal signed by the RO.

Below is a summary of the SOP No. 01104 changes since the last permit renewal (August 12, 2020).

6.16.21	TCEQ minor permit modification	6.16.21 minor modification to incorporate renewal of NSR Permit No. 7727 dated 1.29.21
11.10.21	TCEQ letter acknowledging Off-Permit/Operational Flexibility Notification dated 10.20.21	addition of new Fried Cheese Puffs Line No. 2 (FCP2); PBR Registration No. 164691 dated 5.5.21
6.27.22	TCEQ letter acknowledging Off-Permit/ Operational Flexibility Notification dated 6.22.22	addition of new Onion Fried Snacks Line No. 1 (OFS1); PBR Registration No. 167788 dated 2.1.22
7.24.23	TCEQ letter (same day via STEERS) acknowledging Off-Permit/Operational Flexibility Notification dated 7.24.23	addition of new Tortilla Chips Line No. 4 (TC4) oven and new Corn Handling System No. 3 (C3); PBR Registration No. 169074 dated 6.8.22
4.21.23	TCEQ letter (same day via STEERS) acknowledging Off-Permit/ Operational Flexibility Notification dated 4.21.23	addition of new natural gas backup generator for the LAN Building (EPN LANGEN1); installation authorized by PBR 106.511 dated 9.4.00

P.L. Baccus to APIRT (TCEQ)  
RE: SOP Initial Application  
Frito-Lay, Inc., Irving Facility  
January 7, 2025  
Page 2 of 2

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9.6.23	TCEQ letter (same day via STEERS) acknowledging Off-Permit/Operational Flexibility Notification dated 9.6.23	addition of new Tortilla Chips Line No. 4 (TC4) except oven (see line item above); PBR Registration No. 169074 dated 6.8.22
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In support of the permit renewal request, the following documents are being submitted pursuant to the TCEQ's current published "Site Operating Permit (SOP) Renewal Application Guidance" revised July 2017. These documents address the emission units added to the site since the last SOP renewal (August 12, 2020).

General TCEQ Forms

- |   |              |  |
|---|--------------|--|
| 1 | Form OP-1    | Site Information Summary                 |
| 2 | Form OP-2    | Application for Permit Revision/Renewal  |
| 3 | Form OP-ACPS | Application Compliance Plan and Schedule |

General Site Information

- |   |   |
|---|---|
| 4 | Public Involvement Plan Form for Permit and Registration Applications (with supporting information) |
|---|---|

Site-Wide Forms

- |    |              |  |
|----|--------------|--|
| 5  | Form OP-SUMR | Individual Unit Summary for Revisions                                      |
| 6  | Form PBRSUP  | Permit by Rule Supplemental Table  |
| 7  | Form OP-MON  | Monitoring Requirements  |
| 8  | Form OP-REQ1 | Application Area-Wide Applicability Determinations and General Information |
| 9  | Form OP-REQ2 | Negative Applicable/Superceded Requirement Determinations                  |
| 10 | Form OP-REQ3 | Applicable Requirements Summary  |

Unit Attribute Forms

- |    |              |  |
|----|--------------|--|
| 11 | Form OP-UA2  | Stationary Reciprocating Internal Combustion Engine Attributes                     |
| 12 | Form OP-UA3  | Storage Tank/Vessel Attributes   |
| 13 | Form OP-UA15 | Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes |
| 14 | Form OP-UA16 | Solvent Degreasing Machine Attributes  |
| 15 | Form OP-UA51 | Dryer/Kiln/Oven Attributes   |

Other

- |    |  |
|----|--|
| 16 | Process Descriptions and Process Flow Diagrams – FCP2, OFS1, TC4 |
| 17 | Off-Permit Notifications – FCP2, OFS1, TC4, LANGEN1              |

Should you have any questions, please contact me at 972-743-9304 (mobile), or pbaccus1@verizon.net Thank you.

Sincerely,



Penny L. Baccus, QEP



P.L. Baccus to APIRT (TCEQ)  
RE: SOP Initial Application  
Frito-Lay, Inc., Irving Facility  
January 7, 2025  
Page 3 of 2

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Enclosures: listed on page 2

Copies (4):

- Regional Director, TCEQ Region 12, Houston, TX  
5425 Polk St., Suite H, Houston, TX, 77023-1452; 713-767-3500  
*hard copy*
- USEPA Region 6, Dallas, TX  
*electronic copy sent to R6AirPermitsTX@epa.gov per TCEQ/EPA instructions*
- Jeff Macek, Environmental Coordinator, Frito-Lay, Inc., Rosenberg, TX  
*electronic copy*
- Keith Massa, Director, Environmental Compliance – PFNA, Plano, TX  
*electronic copy*

# Stationary Reciprocating Internal Combustion Engine Attributes

Form OP-UA2 (Page 1)

## Federal Operating Permit Program

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

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

Texas Commission on Environmental Quality

Note: This form addresses emissions units added since the last permit renewal (8.12.20).

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Unit ID No.	SOP/GOP Index No.	Horsepower Rating	RACT Date Placed in Service	Functionally Identical Replacement	Type of Service	Fuel Fired	Engine Type	ESAD Date Placed in Service	Diesel HP Rating
102A (replaced ID 102; diesel emergency fire pump)	R7303-102A	N/A (1)	N/A (2)	N/A (3)	D2001+	N/A (4)	N/A (4)	N/A (4)	N/A (4)
132 (LANGEN1; nat gas emergency gen)	R7303-132	N/A (1)	N/A (2)	N/A (3)	EMERG	NG	N/A (5)	N/A (5)	N/A (5)
<p>(1) Per the OP-UA2 instructions, complete “Horsepower Rating” is only if the unit is located in the Beaumont/Port Arthur or Dallas/Fort Worth 8-hr ozone nonattainment area.</p> <p>(2) Per the OP-UA2 instructions, complete “RACT Date Placed in Service” only if the unit is located in the Beaumont/Port Arthur ozone nonattainment area.</p> <p>(3) Per the OP-UA2 instructions, complete “Functionally Identical Replacement” only if “RACT Date Placed in Service” is “93-FCD”.</p> <p>(4) Per the OP-UA2 instructions, complete “Fuel Fired” only if “Type of Service” is “ENG”, “W-EMER”, or “EMERG”.</p> <p>(5) Per the OP-UA2 instructions, continue with Table 1 only if “Type of Service” is “ENG” or if “Horsepower Rating” is “150+E2Y”.</p>									

**Stationary Reciprocating Internal Combustion Engine Attributes  
Form OP-UA2 (Page 2)**

**Federal Operating Permit Program**

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

**Subchapter B: Combustion Control at Major Industrial, Commercial, and Institutional Sources in Ozone Nonattainment Areas  
Texas Commission on Environmental Quality**

Table 1b is not applicable since per footnote (5) of Table 1a, the remainder of Table 1 does not have to be completed.

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Unit ID No.	SOP/GOP Index No.	NO <sub>x</sub> Emission Limitation	23-C Option	30 TAC Chapter 116 Limit	EGF System CAP Unit	NO <sub>x</sub> Averaging Method	NO <sub>x</sub> Reduction	NO <sub>x</sub> Monitoring System

**Stationary Reciprocating Internal Combustion Engine Attributes  
Form OP-UA2 (Page 3)**

**Federal Operating Permit Program**

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

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

**Texas Commission on Environmental Quality**

Table 1b is not applicable since per footnote (5) of Table 1a, the remainder of Table 1 does not have to be completed.

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Unit ID No.	SOP/GOP Index No.	Fuel Flow Monitoring	CO Emission Limitation	CO Averaging Method	CO Monitoring System	NH <sub>3</sub> Emission Limitation	NH <sub>3</sub> Monitoring

**Stationary Reciprocating Internal Combustion Engine Attributes  
Form OP-UA2 (Page 4)**

**Federal Operating Permit Program**

**Table 2a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)**

**Subpart ZZZZ: National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines  
Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
102A (replaced ID 102; diesel emergency fire pump)	63ZZZZ-102A	AREA	300-500	06+	NO	N/A (1)	N/A (1)
132 (LANGEN1; nat gas emergency gen)	63ZZZZ-132	AREA	100-	06+	NO	N/A (1)	N/A (1)
(1) Per the OP-UA2 instructions, do not continue if “HAP” Source is “AREA” and “Construction/Reconstruction Date” is “06+”.							

**Stationary Reciprocating Internal Combustion Engine Attributes  
Form OP-UA2 (Page 5)**

**Federal Operating Permit Program**

**Table 2b: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)**

**Subpart ZZZZ: National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines  
Texas Commission on Environmental Quality**

Table 2b is not applicable since per footnote (1) of Table 2a, the remainder of Table 2 does not have to be completed.

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Unit ID No.	SOP/GOP Index No.	Manufacture Date	Operating Hours	Different Schedule	Emission Limitation	Displacement

**Stationary Reciprocating Internal Combustion Engine Attributes  
Form OP-UA2 (Page 6)**

**Federal Operating Permit Program**

**Table 2c: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)**

**Subpart ZZZZ: National Emission Standards for Hazardous Air Pollutants for Stationary 32B Reciprocating Internal Combustion Engines  
Texas Commission on Environmental Quality**

Table 2c is not applicable since per footnote (1) of Table 2a, the remainder of Table 2 does not have to be completed.

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Unit ID No.	SOP/GOP Index No.	Crankcase	Performance Test	Control Technique	Operating Limits	Monitoring System



**Stationary Reciprocating Internal Combustion Engine Attributes  
Form OP-UA2 (Page 7)**

**Federal Operating Permit Program**

**Table 3: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117) Subchapter E: Multi-Region Combustion Control  
Texas Commission on Environmental Quality**

Table 3 is not required since the gas-fired SRIC (Unit ID 132) is not located in any of the listed counties.

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Unit ID No.	SOP/GOP Index No.	Unit Type	Horsepower Rating	Landfill	Control Operations	NO <sub>x</sub> and O <sub>2</sub> Monitoring	Ammonia Use	NHR <sub>3</sub> Emission Limitation	Ammonia Monitoring

**Stationary Reciprocating Internal Combustion Engine Attributes  
Form OP-UA2 (Page 8)**

**Federal Operating Permit Program**

**Table 4a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**

**Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines  
Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Unit ID No.	SOP/GOP Index No.	Construction/ Reconstruction/ Modification Date	Test Cell	Exemption	Temp Replacement	Horsepower	Fuel	AEL No.	Lean Burn	Commencing
132 (LANGEN1; nat gas emergency gen)	60JJJJ-132	YES	NO	NONE	NO	25-100E	NATGAS	N/A (1)	N/A (2)	CON
(1) Per the OP-UA2 instructions, complete "AEL No." only if "FUEL" is "WELL". (2) Per the OP-UA2 instructions, complete "Lean Burn" only if "Fuel" is "NATGAS" or "LAND" or "LBLPG" and "Horsepower" is "500-1350".										

**Stationary Reciprocating Internal Combustion Engine Attributes**  
**Form OP-UA2 (Page 9)**  
**Federal Operating Permit Program**  
**Table 4b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines**  
**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Unit ID No.	SOP/GOP Index No.	Manufacture Date	Displacement	Certified	Operation	Certified Modification	Service	Severe Duty	Optional Compliance
132 (LANGEN1; nat gas emergency gen)	60JJJJ-132	N0109+E	N/A (1)	YES	YES	N/A (2)	EMERG	N/A (3)	PURCH
(1) Per the OP-UA2 instructions, complete “Displacement” only if “Horsepower” is “25-” or “25-E”. (2) Per the OP-UA2 instructions, complete “Certified Modification” only if “Commencing” is “MOD” or “RECON”. (3) Per the OP-UA2 instructions, complete “Severe Duty” if “Service” if certain fuels are used, and the unit is a certain horsepower. None of the conditions applies.									

**Stationary Reciprocating Internal Combustion Engine Attributes  
Form OP-UA2 (Page 10)**

**Federal Operating Permit Program**

**Table 5a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**

**Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines  
Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Unit ID No.	SOP/GOP Index No.	Applicability Date	Exemptions	Service	Commencing	Manufacture Date
102A (replaced ID 102; diesel emergency fire pump)	60III-102A	2005+	NONE	FIRE	CON	0706+

**Stationary Reciprocating Internal Combustion Engine Attributes  
Form OP-UA2 (Page 11)**

**Federal Operating Permit Program**

**Table 5b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**

**Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines  
Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Unit ID No.	SOP/GOP Index No.	Diesel	AES No.	Displacement	Generator Set	Model Year	Install Date
102A (replaced ID 102; diesel emergency fire pump)	60IIII-102A	DIESEL	N/A (1)	10-	N/A (2)	2017+	N/A (3)
(1) Per the OP-UA2 instructions, complete "AES No." only if "Diesel" is "AES". (2) Per the OP-UA2 instructions, complete "Generator Set" only if "Service" is "NON" and "Displacement" is "10-". (3) Per the OP-UA2 instructions, complete "Install Date" only if "Displacement" is "30+".							

**Stationary Reciprocating Internal Combustion Engine Attributes  
Form OP-UA2 (Page 12)**

**Federal Operating Permit Program**

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

**Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines  
Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Unit ID No.	SOP/GOP Index No.	Kilowatts	Filter	AECD	Standard	Compliance Option	PM Compliance	Options
102A (replaced ID 102; diesel emergency fire pump)	60IIII-102A	F130-368	N/A (1)	N/A (2)	YES	MANU YES	N/A (3)	N/A (4)
(1) Per the OP-UA2 instructions, complete "Filter" only if "Service" is "NON". (2) Per the OP-UA2 instructions, complete "AECD" only if "Service" is "NON" or "EMERG". (3) Per the OP-UA2 instructions, complete "PM Compliance" only if "Commencing" is "CON", "Service" is "NON", "Displacement" is "30+". (4) Per the OP-UA2 instructions, complete "Options" only if "Service" is "FIRE" and the "Kilowatts" is included in the list provided in the form. The kilowatts for Unit 102 is 227.5 Kw which is not included in the list.								

**Storage Tank/Vessel Attributes**  
**Form OP-UA3 (Page 1)**  
**Federal Operating Permit Program**  
**Table 1: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)**  
**Subpart K: Standards of Performance for Storage Vessels for Petroleum Liquids**  
**Texas Commission on Environmental Quality**

Notes: 1. This form addresses tanks installed since the last permit renewal (8/12/20).

2. Per Form OP-UA3 Tables 5-28 do not have any potentially applicable requirements since no operation at the site falls within any of the regulated activities addressed by these tables. Per the OP-UA3 instructions, these tables do not have to be submitted.

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Unit ID No.	SOP/GOP Index No.	Construction/Modification Date	Storage Capacity	Product Stored	True Vapor Pressure	Storage Vessel Description	Reid Vapor Pressure	Maximum TVP	Estimated TVP	Control Device ID No.
Table 1 is not applicable since there are no storage tanks storing a petroleum liquid which were constructed or modified on or before May 18, 1978.										



Storage Tank/Vessel Attributes  
Form OP-UA3 (Page 2)  
Federal Operating Permit Program  
Table 2: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)  
Subpart Ka: Standards of Performance for Storage Vessels for Petroleum Liquids  
Texas Commission on Environmental Quality

Note: Form OP-UA3 addresses tanks installed since the last FOP permit renewal (8/12/20).

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Unit ID No.	SOP/GOP Index No.	Product Stored	Storage Capacity	True Vapor Pressure	Storage Vessel Description	AMEL ID No.	Reid Vapor Pressure	Maximum TVP	Estimated TVP	Control Device ID No.
Table 2 is not applicable since there are no storage tanks storing a petroleum liquid which were constructed or modified on or after May 18, 1978 and on or before July 23, 1984.										

**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**

**Note:** Form OP-UA3 addresses tanks installed since the last permit renewal (8/12/20).

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

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.
58E (FCP2 Vegetable Oil Holdover Tank)	60KB-58E	VOL	10K-	NONE	N/A (1)	N/A (1)	N/A (1)	N/A (1)	N/A (1)	N/A (1)
111B-9 (FCP2 Vegetable Oil Storage Tank)	60KB-111B-9	VOL	20K-40K	NONE	2.2-	N/A (2)	N/A (2)	N/A (2)	N/A (2)	N/A (2)
60E (OFS1 Vegetable Oil Holdover Tank)	60KB-60E	VOL	10K-	NONE	N/A (1)	N/A (1)	N/A (1)	N/A (1)	N/A (1)	N/A (1)
111B-10 (OFS1 Vegetable Oil Storage Tank)	60KB-111B-10	VOL	20K-40K	NONE	2.2-	N/A (2)	N/A (2)	N/A (2)	N/A (2)	N/A (2)
63G (TC4 Vegetable Oil Holdover Tank)	60KB-63G	VOL	10K-	NONE	N/A (1)	N/A (1)	N/A (1)	N/A (1)	N/A (1)	N/A (1)
105A (AST Diesel Oil Storage Tank)	60KB-105	PTLQ-3	20K-40K	NONE	2.2-	N/A (2)	N/A (2)	N/A (2)	N/A (2)	N/A (2)
(1) Per OP-UA3 instructions, only continue if "Storage Capacity" is "20K-40K" or "40K+". (2) Per OP-UA3 instructions, do not continue for a "20K-40K" tank if "Maximum TVP" is 2.2-.										

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

Note: Form OP-UA3 addresses tanks installed since the last permit renewal (8/12/20).

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
58E (FCP2 Vegetable Oil Holdover Tank)	R115-58E	NO	N/A (1)	VOC1	A1K-	N/A (2)	N/A (2)	N/A (2)
111B-9 (FCP2 Vegetable Oil Storage Tank)	R115-111B-9	NO	N/A (1)	VOC1	A25K-40K	N/A (3)	N/A (4)	N/A (4)
60E (OFS1 Vegetable Oil Holdover Tank)	R115-60E	NO	N/A (1)	VOC1	A1K-	N/A (2)	N/A (2)	N/A (2)
111B-10 (OFS1 Vegetable Oil Storage Tank)	R115-111B	NO	N/A (1)	VOC1	A25K-40K	N/A (3)	N/A (4)	N/A (4)
63G (TC4 Vegetable Oil Holdover Tank)	R115-63G	NO	N/A (1)	VOC1	A1K-	N/A (2)	N/A (2)	N/A (2)
105A (AST Diesel Oil Storage Tank)	R115-105A	NO	N/A (1)	VOC1	A1K-25K	N/A (3)	N/A (4)	N/A (4)
(1) Per OP-UA3 instructions, complete only if “Alternate Control Requirement” is “YES”. (2) Per OP-UA3 instructions, do not continue if “Storage Capacity” is “A1K-”. (3) Per OP-UA3 instructions, complete “Throughput” only if “Product Stored” is “CON-BF”. (4) Per OP-UA3 instructions, do not complete “Potential to Emit” or “Uncontrolled Emissions” if “Product Stored” is “VOC1”.								

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

**Note:** This form includes tanks installed since the last permit renewal (8/12/20).

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Unit ID No.	SOP/GOP Index No.	Construction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
58E (FCP2 Vegetable Oil Holdover Tank)	R115-58E	N/A (1)	NONE1	1-	N/A (2)	N/A (3)	N/A (4)	N/A (4)
111B-9 (FCP2 Vegetable Oil Storage Tank)	R115-111B-9	N/A (1)	NONE1	1-	N/A (2)	N/A (3)	N/A (4)	N/A (4)
60E (OFS1 Vegetable Oil Holdover Tank)	R115-60E	N/A (1)	NONE1	1-	N/A (2)	N/A (3)	N/A (4)	N/A (4)
111B-10 (OFS1 Vegetable Oil Storage Tank)	R115-111B	N/A (1)	NONE1	1-	N/A (2)	N/A (3)	N/A (4)	N/A (4)
63G (TC4 Vegetable Oil Holdover Tank)	R115-63G	N/A (1)	NONE1	1-	N/A (2)	N/A (3)	N/A (4)	N/A (4)
105A (AST Diesel Oil Storage Tank)	R115-105A	N/A (1)	NONE1	1-	N/A (2)	N/A (3)	N/A (4)	N/A (4)
(1) Per OP-UA3 instructions, complete only if the unit is located in one of the listed counties. Fort Bend County is not included in the list. (2) Per OP-UA3 instructions, complete only if the "Tank Description" is "WDEFRI" or "EFR1". (3) Per OP-UA3 instructions, complete only if the "Tank Description" is "WDEFRI". (4) No control device is required by 30 TAC Chapter 115.								

**Solvent Degreasing Machine Attributes**  
**Form OP-UA16 (Page 1) Federal Operating Permit Program**  
**Table 1: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter E: Solvent Using Processes**  
**Texas Commission on Environmental Quality**

**Note:** Per Form OP-UA16, the form does not have to be completed since the following applies to each degreasing unit at the site: “In counties affected by 30 TAC Chapter 115, remote reservoir cold solvent cleaners which use solvents with a typ equal to or less than 0.6 psia measured at 100 degrees Fahrenheit, which do not use solvents with methylene chloride, perchloroethylene, trichloroethylene, 1,1,1-Trichloroethane, carbon tetrachloride, chloroform, or any combination of these solvent in a total concentration greater than or equal to 5% by weight, and which have a drain area of less than 16 in 2, provided waste solvent is disposed of in enclosed containers.”

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Unit ID No.	SOP/GOP Index No.	Solvent Degreasing Machine Type	Alternate Control Requirement (ACR)	Alternate Control Requirement ID No.	Solvent Sprayed	Solvent Vapor Pressure	Solvent Heated	Parts Larger Than Drainage	Drainage Area	Disposal in Enclosed Containers	Solvent/Air Interface Area	Emission Control Combinations

**Dryer/Kiln/Oven Attributes**

**Form OP-UA51 (Page 4)**

**Federal Operating Permit Program**

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

**Subchapter B: Combustion Control at Major Industrial, Commercial, and Institutional Sources in**

**Ozone Nonattainment Areas, Dryers, Kilns and Ovens**

**Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
01/07/2025	O1104	RN100219229

Unit ID No.	SOP Index No.	Unit Type	Maximum Rated Capacity	Fuel Fired	N-Bound	NO <sub>x</sub> Emission Limitation	23C-Option	Kiln lb/ton NO <sub>x</sub> Limit	NO <sub>x</sub> Reduction (ICI)	NO <sub>x</sub> Monitoring System
63B (TC4OV)	6R7201-63B (TC4OV)	OTHER1	N/A(1)	N/A(1)	N/A(1)	N/A(1)	N/A(1)	N/A(1)	N/A(1)	N/A(1)
(1) Per OP-UA51 instructions, do not continue if "Unit Type" is "OTHER1".										

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*

February 24, 2025

THE HONORABLE LOIS KOLKHORST  
TEXAS SENATE  
PO BOX 12068  
AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Renewal Application  
Project Number: 37553  
Permit Number: O1104  
Frito-Lay, Inc.  
Frito-lay Rosenberg Facility  
Rosenberg, Fort Bend County  
Regulated Entity Number: RN100219229  
Customer Reference Number: CN603940792

Dear Senator Kolkhorst:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. <https://gisweb.tceq.texas.gov/LocationMapper/?marker=-95.869722,29.577222&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 Lois Kolkhorst  
Page 2  
February 24, 2025

Re: Accepted Federal Operating Permit Renewal Application

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

Sincerely,

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

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

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



## TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

*Protecting Texas by Reducing and Preventing Pollution*

February 24, 2025

THE HONORABLE GARY GATES  
TEXAS HOUSE OF REPRESENTATIVES  
PO BOX 2910  
AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Renewal Application  
Project Number: 37553  
Permit Number: O1104  
Frito-Lay, Inc.  
Frito-lay Rosenberg Facility  
Rosenberg, Fort Bend County  
Regulated Entity Number: RN100219229  
Customer Reference Number: CN603940792

Dear Representative Gates:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. <https://gisweb.tceq.texas.gov/LocationMapper/?marker=-95.869722,29.577222&level=13>.

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

Sincerely,

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

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

**Carolyn Thomas**

---

**From:** eNotice TCEQ  
**Sent:** Monday, February 24, 2025 11:05 AM  
**To:** Lois.Kolkhorst@senate.texas.gov; gary.gates@house.texas.gov  
**Subject:** TCEQ Notice - Permit Number O1104  
**Attachments:** TCEQ Notice - O1104\_37553.pdf

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

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

Questions regarding this email may be submitted either by replying directly to this email or by calling Mr. Jesse Chacon, P.E. with the Air Permits Division at (512) 239-5759.

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.

**From:** [Penny Baccus](#)  
**To:** [Camilla Widenhofer](#)  
**Subject:** RE: Technical Review O1104 - Frito-Lay Inc (Renewal, 37553)  
**Date:** Thursday, March 6, 2025 10:39:31 AM  
**Attachments:** [image001.png](#)

---

Hello Camilla.....hope all is well.

I will review and respond prior to April 4, 2025 as required.

Thank you,  
Penny

Penny L. Baccus, QEP  
Baccus Environmental  
1900 Preston Rd. #267 PMB 115  
Plano, TX 75093

972-743-9304  
[pbaccus1@verizon.net](mailto:pbaccus1@verizon.net)

---

**From:** Camilla Widenhofer <[camilla.widenhofer@tceq.texas.gov](mailto:camilla.widenhofer@tceq.texas.gov)>  
**Sent:** Thursday, March 6, 2025 9:17 AM  
**To:** [pbaccus1@verizon.net](mailto:pbaccus1@verizon.net)  
**Subject:** Technical Review O1104 - Frito-Lay Inc (Renewal, 37553)

Hello Penny,

I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O1104 for Frito-Lay Inc. This application has been assigned Project No. 37553. 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.

I have conducted a technical review of the application, and an electronic copy of the Working Draft Permit (WDP) is attached for your review. This WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided. Please review the WDP and submit to me any comments you have by **April 4, 2025**. Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP.

-

In addition to your review of the WDP, the following items need to be resolved:

- The OP-PBR SUP submitted with the application does not include standard exemptions 7, 8, 14, 44, 51, 54, 61, 103, 106, or 124, and PBRs 106.102/09/04/2000, 106.183/09/04/2000, 106.227/09/04/2000, 106.244/03/14/1997, 106.244/09/04/2000, 106.261/09/04/2000, 106.263/11/01/2001, 106.265/09/04/2000, 106.373/09/04/2000, 106.412/09/04/2000, and 106.534/09/04/2000 all of which are currently in the permit and were included in the renewal application on form OP-REQ1, p. 89. OP-PBR SUP must include all emission units authorized under PBRs **and any corresponding historical (pre-March 1997) SEs**. If the PBRs and/or standard exemptions are no longer claimed, then they should be removed from the permit.
- OP-PBR SUP is missing units 104, 42, 46, 51, 52, 53, and 56. Please submit the form for ALL units authorized under any PBR or standard exemption
- Form OP-REQ1, p. 89 is missing the following preconstruction authorizations found on form OP-PBR SUP: 106.262/11/01/2003, 106.264/09/04/2000, 106.372/09/04/2000, and 106.122/09/04/2000.

For unit 58E, form OP-REQ2 includes permit shield requests for NSPS K, Ka, and Kb. Please note that based on the construction/reconstruction/modification date, Kb is the only POTENTIALLY applicable subpart in the K-series, so only the permit shield for NSPS Kb is approved

- OP-REQ1.XI.C.1 should be “Yes” since the facility has registered PBRs which have emission limitations that have been established by certification



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](mailto: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](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.

Thank you for your cooperation.

Sincerely,

*-Camilla*

Camilla Widenhofer  
TCEQ Air Permits Division  
P.O. Box 13087, MC 163  
Austin, TX 78753  
Phone: (512)239-1028  
Fax: (512)239-1300  
[camilla.widenhofer@tceq.texas.gov](mailto:camilla.widenhofer@tceq.texas.gov)

How are we doing? Fill out our online customer satisfaction survey at [www.tceq.texas.gov/customersurvey](http://www.tceq.texas.gov/customersurvey)

**From:** [Camilla Widenhofer](#)  
**To:** [pbaccus1@verizon.net](mailto:pbaccus1@verizon.net)  
**Subject:** Technical Review O1104 - Frito-Lay Inc (Renewal, 37553)  
**Date:** Thursday, March 6, 2025 9:16:00 AM  
**Attachments:** [image001.png](#)  
[SOP - O1104 Frito-Lay Inc \(Renewal, 37553\).docx](#)

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Hello Penny,

I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O1104 for Frito-Lay Inc. This application has been assigned Project No. 37553. 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.

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-

In addition to your review of the WDP, the following items need to be resolved:

- The OP-PBRSUP submitted with the application does not include standard exemptions 7, 8, 14, 44, 51, 54, 61, 103, 106, or 124, and PBRs 106.102/09/04/2000, 106.183/09/04/2000, 106.227/09/04/2000, 106.244/03/14/1997, 106.244/09/04/2000, 106.261/09/04/2000, 106.263/11/01/2001, 106.265/09/04/2000, 106.373/09/04/2000, 106.412/09/04/2000, and 106.534/09/04/2000 all of which are currently in the permit and were included in the renewal application on form OP-REQ1, p. 89. OP-PBRSUP must include all emission units authorized under PBRs **and any corresponding historical (pre-March 1997) SEs**. If the PBRs and/or standard exemptions are no longer claimed, then they should be removed from the permit.
- OP-PBRSUP is missing units 104, 42, 46, 51, 52, 53, and 56. Please submit the form for ALL units authorized under any PBR or standard exemption
- Form OP-REQ1, p. 89 is missing the following preconstruction authorizations found on form OP-PBRSUP: 106.262/11/01/2003, 106.264/09/04/2000, 106.372/09/04/2000, and 106.122/09/04/2000.
- For unit 58E, form OP-REQ2 includes permit shield requests for NSPS K, Ka, and Kb. Please note that based on the construction/reconstruction/modification date, Kb is the only POTENTIALLY applicable subpart in the K-series, so only the permit shield for NSPS Kb is approved
- OP-REQ1.XI.C.1 should be "Yes" since the facility has registered PBRs which have emission limitations that have been established by certification



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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](mailto: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](#).**

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Thank you for your cooperation.

Sincerely,

*-Camilla*

Camilla Widenhofer  
TCEQ Air Permits Division  
P.O. Box 13087, MC 163  
Austin, TX 78753  
Phone: (512)239-1028  
Fax: (512)239-1300  
[camilla.widenhofer@tceq.texas.gov](mailto:camilla.widenhofer@tceq.texas.gov)

How are we doing? Fill out our online customer satisfaction survey at [www.tceq.texas.gov/customersurvey](http://www.tceq.texas.gov/customersurvey)

**From:** [Camilla Widenhofer](#)  
**To:** [Penny Baccus](#)  
**Cc:** [Macek, Jeff C {PEP}](#)  
**Subject:** RE: Technical Review O1104 - Frito-Lay Inc (Renewal, 37553)  
**Date:** Monday, April 21, 2025 2:43:00 PM  
**Attachments:** [image001.png](#)  
[SOP - O1104 Frito-Lay Inc \(Renewal, 37553\).docx](#)

---

Hello Penny,

Please see the attached updated draft permit with updated preconstruction authorizations and addition of new units as requested in your April 4<sup>th</sup> email. Also, please note that although **units** that have no applicable requirements are not required to be included in the permit (pages 33-34 in the permit), ALL claimed and registered **preconstruction authorizations** must be included in the NSR Authorization References table (page 32).

On form OP-PBRSUP you must list all registered PBRs (Table A), claimed PBRs (Table B) and claimed de minimis preconstruction authorizations (Table C). Therefore, 106.102, 106.244, and 106.371 remain in the NSR Authorizations References table and must be included on form OP-PBRSUP. **Please re-submit OP-PBRSUP** to include any claimed de minimis preconstruction authorizations for this facility.

Please submit form OP-PBRSUP and any comments on the draft permit along with form OP-CRO1 by **May 5, 2025**.

*-Camilla*

Camilla Widenhofer  
TCEQ Air Permits Division  
P.O. Box 13087, MC 163  
Austin, TX 78753  
Phone: (512)239-1028  
Fax: (512)239-1300  
[camilla.widenhofer@tceq.texas.gov](mailto:camilla.widenhofer@tceq.texas.gov)

How are we doing? Fill out our online customer satisfaction survey at [www.tceq.texas.gov/customersurvey](http://www.tceq.texas.gov/customersurvey)

---

**From:** Penny Baccus <pbaccus1@verizon.net>  
**Sent:** Friday, April 4, 2025 11:53 AM  
**To:** Camilla Widenhofer <camilla.widenhofer@tceq.texas.gov>  
**Cc:** Macek, Jeff C {PEP} <Jeff.C.Macek@pepsico.com>  
**Subject:** FW: Technical Review O1104 - Frito-Lay Inc (Renewal, 37553)

Hello Camilla:

Please find attached the documents below which are being submitted on behalf of Frito-Lay. Please note that this information is being provided by 4.4.25, as required. Also as required, copies to EPA Region 6 and TCEQ Region 12 will be provided.

- copy of the signed OP-CRO1. I understand per our discussions that this is acceptable....the original will be forward.
- WDP comments
- revisions/updates to Forms OP-PBRSUP, OP-SUM, and OP-UA3 which address your 3.6.25 email comments below
- revised page 79 of OP-REQ1 which now indicates that the site includes certified emissions (I have yet to locate the unit(s)).

Thank you,  
Penny



Penny L. Baccus, QEP  
Baccus Environmental  
1900 Preston Rd. #267 PMB 115  
Plano, TX 75093

972-743-9304  
[pbaccus1@verizon.net](mailto:pbaccus1@verizon.net)

---

**From:** Penny Baccus <[pbaccus1@verizon.net](mailto:pbaccus1@verizon.net)>  
**Sent:** Friday, April 4, 2025 6:46 AM  
**To:** 'Camilla Widenhofer' <[camilla.widenhofer@tceq.texas.gov](mailto:camilla.widenhofer@tceq.texas.gov)>  
**Subject:** FW: Technical Review O1104 - Frito-Lay Inc (Renewal, 37553)

Hello Camilla:

I have had the response ready on behalf of Frito-Lay but have been waiting on the signed Form OP-CRO1 which I will receive this morning....the RO has had heavy travel the past few weeks.

Thank you,  
Penny

---

**From:** Penny Baccus <[pbaccus1@verizon.net](mailto:pbaccus1@verizon.net)>  
**Sent:** Thursday, March 6, 2025 10:37 AM  
**To:** 'Camilla Widenhofer' <[camilla.widenhofer@tceq.texas.gov](mailto:camilla.widenhofer@tceq.texas.gov)>  
**Subject:** RE: Technical Review O1104 - Frito-Lay Inc (Renewal, 37553)

Hello Camilla.....hope all is well.

I will review and respond prior to April 4, 2025 as required.

Thank you,  
Penny

Penny L. Baccus, QEP  
Baccus Environmental  
1900 Preston Rd. #267 PMB 115  
Plano, TX 75093

972-743-9304  
[pbaccus1@verizon.net](mailto:pbaccus1@verizon.net)

---

**From:** Camilla Widenhofer <[camilla.widenhofer@tceq.texas.gov](mailto:camilla.widenhofer@tceq.texas.gov)>  
**Sent:** Thursday, March 6, 2025 9:17 AM  
**To:** [pbaccus1@verizon.net](mailto:pbaccus1@verizon.net)  
**Subject:** Technical Review O1104 - Frito-Lay Inc (Renewal, 37553)

Hello Penny,

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-

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- OP-PBRSUP is missing units 104, 42, 46, 51, 52, 53, and 56. Please submit the form for ALL units authorized under any PBR or standard exemption
- Form OP-REQ1, p. 89 is missing the following preconstruction authorizations found on form OP-PBRSUP: 106.262/11/01/2003, 106.264/09/04/2000, 106.372/09/04/2000, and 106.122/09/04/2000.
- For unit 58E, form OP-REQ2 includes permit shield requests for NSPS K, Ka, and Kb. Please note that based on the construction/reconstruction/modification date, Kb is the only POTENTIALLY applicable subpart in the K-series, so only the permit shield for NSPS Kb is approved
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Thank you for your cooperation.

Sincerely,

*-Camilla*

Camilla Widenhofer  
TCEQ Air Permits Division  
P.O. Box 13087, MC 163  
Austin, TX 78753  
Phone: (512)239-1028  
Fax: (512)239-1300  
[camilla.widenhofer@tceq.texas.gov](mailto:camilla.widenhofer@tceq.texas.gov)

How are we doing? Fill out our online customer satisfaction survey at [www.tceq.texas.gov/customersurvey](http://www.tceq.texas.gov/customersurvey)

# FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO  
Frito-Lay, Inc.

AUTHORIZING THE OPERATION OF  
Frito-Lay Rosenberg Facility  
Other Snack Food Manufacturing

LOCATED AT  
Fort Bend County, Texas  
Latitude 29° 34' 38" Longitude 95° 52' 11"  
Regulated Entity Number: RN100219229

This permit is issued in accordance with and subject to the Texas Clean Air Act (TCAA), Chapter 382 of the Texas Health and Safety Code and Title 30 Texas Administrative Code Chapter 122 (30 TAC Chapter 122), Federal Operating Permits. Under 30 TAC Chapter 122, this permit constitutes the permit holder's authority to operate the site and emission units listed in this permit. Operations of the site and emission units listed in this permit are subject to all additional rules or amended rules and orders of the Commission pursuant to the TCAA.

This permit does not relieve the permit holder from the responsibility of obtaining New Source Review authorization for new, modified, or existing facilities in accordance with 30 TAC Chapter 116, Control of Air Pollution by Permits for New Construction or Modification.

The site and emission units authorized by this permit shall be operated in accordance with 30 TAC Chapter 122, the general terms and conditions, special terms and conditions, and attachments contained herein.

This permit shall expire five years from the date of issuance. The renewal requirements specified in 30 TAC § 122.241 must be satisfied in order to renew the authorization to operate the site and emission units.

Permit No:     O1104     Issuance Date: \_\_\_\_\_

\_\_\_\_\_  
For the Commission

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## **General Terms and Conditions**

The permit holder shall comply with all terms and conditions contained in 30 TAC § 122.143 (General Terms and Conditions), 30 TAC § 122.144 (Recordkeeping Terms and Conditions), 30 TAC § 122.145 (Reporting Terms and Conditions), and 30 TAC § 122.146 (Compliance Certification Terms and Conditions).

In accordance with 30 TAC § 122.144(1), records of required monitoring data and support information required by this permit, or any applicable requirement codified in this permit, are required to be maintained for a period of five years from the date of the monitoring report, sample, or application unless a longer data retention period is specified in an applicable requirement. The five-year record retention period supersedes any less stringent retention requirement that may be specified in a condition of a permit identified in the New Source Review Authorization attachment.

If the permit holder chooses to demonstrate that this permit is no longer required, a written request to void this permit shall be submitted to the Texas Commission on Environmental Quality (TCEQ) by the Responsible Official in accordance with 30 TAC § 122.161(e). The permit holder shall comply with the permit's requirements, including compliance certification and deviation reporting, until notified by the TCEQ that this permit is voided.

The permit holder shall comply with 30 TAC Chapter 116 by obtaining a New Source Review authorization prior to new construction or modification of emission units located in the area covered by this permit.

All reports required by this permit must include in the submittal a cover letter which identifies the following information: company name, TCEQ regulated entity number, air account number (if assigned), site name, area name (if applicable), and Air Permits Division permit number(s).

## **Special Terms and Conditions:**

### **Emission Limitations and Standards, Monitoring and Testing, and Recordkeeping and Reporting**

1. Permit holder shall comply with the following requirements:
  - A. Emission units (including groups and processes) in the Applicable Requirements Summary attachment shall meet the limitations, standards, equipment specifications, monitoring, recordkeeping, reporting, testing, and other requirements listed in the Applicable Requirements Summary attachment to assure compliance with the permit.
  - B. The textual description in the column titled "Textual Description" in the Applicable Requirements Summary attachment is not enforceable and is not deemed as a substitute for the actual regulatory language. The Textual Description is provided for information purposes only.
  - C. A citation listed on the Applicable Requirements Summary attachment, which has a notation [G] listed before it, shall include the referenced section and subsection for all commission rules, or paragraphs for all federal and state regulations and all subordinate paragraphs, subparagraphs and clauses, subclauses, and items contained within the referenced citation as applicable requirements.
  - D. When a grouped citation, notated with a [G] in the Applicable Requirements Summary, contains multiple compliance options, the permit holder must keep records of when each compliance option was used.

- E. Emission units subject to 40 CFR Part 63, Subpart ZZZZ as identified in the attached Applicable Requirements Summary table are subject to 30 TAC Chapter 113, Subchapter C, § 113.1090 which incorporates the 40 CFR Part 63 Subpart by reference.
  - F. For the purpose of generating emission reduction credits through 30 TAC Chapter 101, Subchapter H, Division 1 (Emission Credit Banking and Trading), the permit holder shall comply with the following requirements:
    - (i) Title 30 TAC § 101.302 (relating to General Provisions)
    - (ii) Title 30 TAC § 101.303 (relating to Emission Reduction Credit Generation Certification)
    - (iii) Title 30 TAC § 101.304 (relating to Mobile Emission Reduction Credit Generation and Certification)
    - (iv) Title 30 TAC § 101.309 (relating to Emission Credit Banking and Trading)
    - (v) The terms and conditions by which the emission limits are established to generate the reduction credit are applicable requirements of this permit
  - G. The permit holder shall comply with the following 30 TAC Chapter 101, Subchapter H, Division 3 (Mass Emission Cap and Trade Program) Requirements:
    - (i) Title 30 TAC § 101.352 (relating to General Provisions)
    - (ii) Title 30 TAC § 101.353 (relating to Allocation of Allowances)
    - (iii) Title 30 TAC § 101.354 (relating to Allowance Deductions)
    - (iv) Title 30 TAC § 101.356 (relating to Allowance Banking and Trading)
    - (v) Title 30 TAC § 101.359 (relating to Reporting)
    - (vi) Title 30 TAC § 101.360 (relating to Level of Activity Certification)
    - (vii) The terms and conditions by which the emission limits are established to meet or exceed the cap are applicable requirements of this permit
2. The permit holder shall comply with the following sections of 30 TAC Chapter 101 (General Air Quality Rules):
- A. Title 30 TAC § 101.1 (relating to Definitions), insofar as the terms defined in this section are used to define the terms used in other applicable requirements
  - B. Title 30 TAC § 101.3 (relating to Circumvention)
  - C. Title 30 TAC § 101.8 (relating to Sampling), if such action has been requested by the TCEQ
  - D. Title 30 TAC § 101.9 (relating to Sampling Ports), if such action has been requested by the TCEQ
  - E. Title 30 TAC § 101.10 (relating to Emissions Inventory Requirements)

- F. Title 30 TAC § 101.201 (relating to Emission Event Reporting and Recordkeeping Requirements)
  - G. Title 30 TAC § 101.211 (relating to Scheduled Maintenance, Start-up, and Shutdown Reporting and Recordkeeping Requirements)
  - H. Title 30 TAC § 101.221 (relating to Operational Requirements)
  - I. Title 30 TAC § 101.222 (relating to Demonstrations)
  - J. Title 30 TAC § 101.223 (relating to Actions to Reduce Excessive Emissions)
3. Permit holder shall comply with the following requirements of 30 TAC Chapter 111:
- A. Visible emissions from stationary vents with a flow rate of less than 100,000 actual cubic feet per minute and constructed after January 31, 1972, that are not listed in the Applicable Requirements Summary attachment for 30 TAC Chapter 111, Subchapter A, Division 1, shall not exceed 20% opacity averaged over a six-minute period. The permit holder shall comply with the following requirements for stationary vents at the site subject to this standard:
    - (i) Title 30 TAC § 111.111(a)(1)(B) (relating to Requirements for Specified Sources)
    - (ii) Title 30 TAC § 111.111(a)(1)(E)
    - (iii) Title 30 TAC § 111.111(a)(1)(F)(i), (ii), (iii), or (iv)
    - (iv) For emission units with vent emissions subject to 30 TAC § 111.111(a)(1)(B), complying with 30 TAC § 111.111(a)(1)(F)(ii), (iii), or (iv), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO<sub>x</sub>, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146. These periodic monitoring requirements do not apply to vents that are not capable of producing visible emissions such as vents that emit only colorless VOCs; vents from non-fuming liquids; vents that provide passive ventilation, such as plumbing vents; or vent emissions from any other source that does not obstruct the transmission of light. Vents, as specified in the "Applicable Requirements Summary" attachment, that are subject to the emission limitation of 30 TAC § 111.111(a)(1)(B) are not subject to the following periodic monitoring requirements:
      - (1) An observation of stationary vents from emission units in operation shall be conducted at least once during each calendar quarter unless the emission unit is not operating for the entire quarter.
      - (2) For stationary vents from a combustion source, if an alternative to the normally fired fuel is fired for a period greater than or equal to 24 consecutive hours, the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are present. If such period is greater than 3 months, observations shall be conducted once during each quarter. Supplementing the normally fired fuel with natural gas or fuel gas to increase the net heating value to the minimum required value does not constitute creation of an alternative fuel.



- (3) Records of all observations shall be maintained.
- (4) Visible emissions observations of emission units operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of emission units operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions observations shall be made during times when the activities described in 30 TAC § 111.111(a)(1)(E) are not taking place. Visible emissions shall be determined with each stationary vent in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each stationary vent during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.
- (5) Compliance Certification:
  - (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(1) and (a)(1)(B).
  - (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(1)(F) as soon as practicable, but no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.
  - (c) Some vents may be subject to multiple visible emission or monitoring requirements. All credible data must be considered when certifying compliance with this requirement even if the observation or monitoring was performed to demonstrate compliance with a different requirement.

B. For visible emissions from a building, enclosed facility, or other structure; the permit holder shall comply with the following requirements:

- (i) Title 30 TAC § 111.111(a)(7)(A) (relating to Requirements for Specified Sources)

- (ii) Title 30 TAC § 111.111(a)(7)(B)(i) or (ii)
- (iii) For a building containing an air emission source, enclosed facility, or other structure containing or associated with an air emission source subject to 30 TAC § 111.111(a)(7)(A), complying with 30 TAC § 111.111(a)(7)(B)(i) or (ii), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO<sub>x</sub>, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146:
  - (1) An observation of visible emissions from a building containing an air emission source, enclosed facility, or other structure containing or associated with an air emission source which is required to comply with 30 TAC § 111.111(a)(7)(A) shall be conducted at least once during each calendar quarter unless the air emission source or enclosed facility is not operating for the entire quarter.
  - (2) Records of all observations shall be maintained.
  - (3) Visible emissions observations of air emission sources or enclosed facilities operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of air emission sources or enclosed facilities operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions shall be determined with each emissions outlet in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each emissions outlet during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.
  - (4) Compliance Certification:
    - (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(7) and (a)(7)(A).
    - (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(7)(B) as soon as practicable, but no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of

compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.

- C. Certification of opacity readers determining opacities under Method 9 (as outlined in 40 CFR Part 60, Appendix A) to comply with opacity monitoring requirements shall be accomplished by completing the Visible Emissions Evaluators Course, or approved agency equivalent, no more than 180 days before the opacity reading.
- D. For emission units with contributions from uncombined water, the permit holder shall comply with the requirements of 30 TAC § 111.111(b).
- E. Emission limits on nonagricultural processes, except for the steam generators specified in 30 TAC § 111.153, shall comply with the following requirements:
  - (i) Emissions of PM from any source may not exceed the allowable rates as required in 30 TAC § 111.151(a) (relating to Allowable Emissions Limits)
  - (ii) Sources with an effective stack height ( $h_e$ ) less than the standard effective stack height ( $H_e$ ), must reduce the allowable emission level by multiplying it by  $[h_e/H_e]^2$  as required in 30 TAC § 111.151(b)
  - (iii) Effective stack height shall be calculated by the equation specified in 30 TAC § 111.151(c)
- 4. For storage vessels maintaining working pressure as specified in 30 TAC Chapter 115, Subchapter B, Division 1: Storage of Volatile Organic Compounds, the permit holder shall comply with the requirements of 30 TAC § 115.112(e)(1).
- 5. The permit holder shall comply with the following requirements for units subject to any subpart of 40 CFR Part 60, unless otherwise stated in the applicable subpart:
  - A. Title 40 CFR § 60.7 (relating to Notification and Recordkeeping)
  - B. Title 40 CFR § 60.8 (relating to Performance Tests)
  - C. Title 40 CFR § 60.11 (relating to Compliance with Standards and Maintenance Requirements)
  - D. Title 40 CFR § 60.12 (relating to Circumvention)
  - E. Title 40 CFR § 60.13 (relating to Monitoring Requirements)
  - F. Title 40 CFR § 60.14 (relating to Modification)
  - G. Title 40 CFR § 60.15 (relating to Reconstruction)
  - H. Title 40 CFR § 60.19 (relating to General Notification and Reporting Requirements)
- 6. The permit holder shall comply with the requirements of 30 TAC Chapter 113, Subchapter C, § 113.100 for units subject to any subpart of 40 CFR Part 63, unless otherwise stated in the applicable subpart.

7. The permit holder shall comply with certified registrations submitted to the TCEQ for purposes of establishing federally enforceable emission limits. A copy of the certified registrations shall be maintained with the permit. Records sufficient to demonstrate compliance with the established limits shall be maintained. The certified registration and records demonstrating compliance shall be provided, on request, to representatives of the appropriate TCEQ regional office and any local air pollution control agency having jurisdiction over the site. The permit holder shall submit updated certified registrations when changes at the site require establishment of new emission limits. If changes result in emissions that do not remain below major source thresholds, the permit holder shall submit a revision application to codify the appropriate requirements in the permit.

#### **Additional Monitoring Requirements**

8. The permit holder shall comply with the periodic monitoring requirements as specified in the attached "Periodic Monitoring Summary" upon issuance of the permit. Except for, as applicable, monitoring malfunctions, associated repairs, and required quality assurance or control activities (including, as applicable, calibration checks and required zero and span adjustments), the permit holder shall conduct all monitoring in continuous operation (or shall collect data at all required intervals) at all times that the pollutant-specific emissions unit is operating. The permit holder may elect to collect monitoring data on a more frequent basis and average the data, consistent with the averaging time or minimum frequency specified in the "Periodic Monitoring Summary," for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis. In no event shall data be collected and used in particular instances to avoid reporting deviations. Deviations shall be reported according to 30 TAC § 122.145 (Reporting Terms and Conditions).

#### **New Source Review Authorization Requirements**

9. Permit holder shall comply with the requirements of New Source Review authorizations issued or claimed by the permit holder for the permitted area, including permits, permits by rule (including the terms, conditions, monitoring, recordkeeping, and reporting identified in registered PBRs and permits by rule identified in the PBR Supplemental Tables dated April 1, 2025 in the application for project 37553), standard permits, flexible permits, special permits, permits for existing facilities including Voluntary Emissions Reduction Permits and Electric Generating Facility Permits issued under 30 TAC Chapter 116, Subchapter I, or special exemptions referenced in the New Source Review Authorization References attachment. These requirements:
  - A. Are incorporated by reference into this permit as applicable requirements
  - B. Shall be located with this operating permit
  - C. Are not eligible for a permit shield
10. The permit holder shall comply with the general requirements of 30 TAC Chapter 106, Subchapter A or the general requirements, if any, in effect at the time of the claim of any PBR.
11. The permit holder shall maintain records to demonstrate compliance with any emission limitation or standard that is specified in a permit by rule (PBR) or Standard Permit listed in the New Source Review Authorizations attachment. The records shall yield reliable data from the relevant time period that are representative of the emission unit's compliance with the PBR or Standard Permit. These records may include, but are not limited to, production capacity and throughput, hours of operation, safety data sheets (SDS), chemical composition of raw materials, speciation of air contaminant data, engineering calculations, maintenance records, fugitive data, performance tests, capture/control device efficiencies, direct pollutant monitoring (CEMS, COMS, or PEMS), or control device parametric monitoring. These records shall be made readily accessible and

available as required by 30 TAC § 122.144. Any monitoring or recordkeeping data indicating noncompliance with the PBR or Standard Permit shall be considered and reported as a deviation according to 30 TAC § 122.145 (Reporting Terms and Conditions).

### **Compliance Requirements**

12. The permit holder shall certify compliance in accordance with 30 TAC § 122.146. The permit holder shall comply with 30 TAC § 122.146 using at a minimum, but not limited to, the continuous or intermittent compliance method data from monitoring, recordkeeping, reporting, or testing required by the permit and any other credible evidence or information. The certification period may not exceed 12-months and the certification must be submitted within 30 days after the end of the period being certified.
13. Permit holder shall comply with the following 30 TAC Chapter 117 requirements:
  - A. The permit holder shall comply with the compliance schedules and submit written notification to the TCEQ Executive Director as required in 30 TAC Chapter 117, Subchapter H, Division 1:
    - (i) For sources in the Houston-Galveston-Brazoria Nonattainment area, 30 TAC § 117.9020:
      - (1) Title 30 TAC § 117.9020(2)(A), (C), and (D)
  - B. The permit holder shall comply with the Initial Control Plan unit listing requirement in 30 TAC § 117.350(c) and (c)(1).
  - C. The permit holder shall comply with the requirements of 30 TAC § 117.354 for Final Control Plan Procedures for Attainment Demonstration Emission Specifications and 30 TAC § 117.356 for Revision of Final Control Plan.
14. Use of Emission Credits to comply with applicable requirements:
  - A. Unless otherwise prohibited, the permit holder may use emission credits to comply with the following applicable requirements listed elsewhere in this permit:
    - (i) Title 30 TAC Chapter 115
    - (ii) Title 30 TAC Chapter 117
    - (iii) Offsets for Title 30 TAC Chapter 116
  - B. The permit holder shall comply with the following requirements in order to use the emission credits to comply with the applicable requirements:
    - (i) The permit holder must notify the TCEQ according to 30 TAC § 101.306(c)-(d)
    - (ii) The emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 1
    - (iii) The executive director has approved the use of the credit according to 30 TAC § 101.306(c)-(d)

- (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.302(g) and 30 TAC Chapter 122
- (v) Title 30 TAC § 101.305 (relating to Emission Reductions Achieved Outside the United States)

15. Use of Discrete Emission Credits to comply with the applicable requirements:

- A. Unless otherwise prohibited, the permit holder may use discrete emission credits to comply with the following applicable requirements listed elsewhere in this permit:
  - (i) Title 30 TAC Chapter 115
  - (ii) Title 30 TAC Chapter 117
  - (iii) If applicable, offsets for Title 30 TAC Chapter 116
  - (iv) Temporarily exceed state NSR permit allowables
- B. The permit holder shall comply with the following requirements in order to use the credit to comply with the applicable requirements:
  - (i) The permit holder must notify the TCEQ according to 30 TAC § 101.376(d)
  - (ii) The discrete emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 4
  - (iii) The executive director has approved the use of the discrete emission credits according to 30 TAC § 101.376(d)(1)(A)
  - (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.372(h) and 30 TAC Chapter 122
  - (v) Title 30 TAC § 101.375 (relating to Emission Reductions Achieved Outside the United States)

**Protection of Stratospheric Ozone**

16. Permit holders at a site subject to Title VI of the FCAA Amendments shall meet the following requirements for protection of stratospheric ozone:
- A. Any on site servicing, maintenance, and repair of fleet vehicle air conditioning using ozone-depleting refrigerants shall be conducted in accordance with 40 CFR Part 82, Subpart B. Permit holders shall ensure that repairs or refrigerant removal are performed only by properly certified technicians using certified equipment. Records shall be maintained as required by 40 CFR Part 82, Subpart B.

**Permit Location**

17. The permit holder shall maintain a copy of this permit and records related to requirements listed in this permit on site.

**Permit Shield (30 TAC § 122.148)**

18. A permit shield is granted for the emission units, groups, or processes specified in the attached "Permit Shield." Compliance with the conditions of the permit shall be deemed compliance with the specified potentially applicable requirements or specified potentially applicable state-only requirements listed in the attachment "Permit Shield." Permit shield provisions shall not be modified by the executive director until notification is provided to the permit holder. No later than 90 days after notification of a change in a determination made by the executive director, the permit holder shall apply for the appropriate permit revision to reflect the new determination. Provisional terms are not eligible for this permit shield. Any term or condition, under a permit shield, shall not be protected by the permit shield if it is replaced by a provisional term or condition or the basis of the term and condition changes.

## **Attachments**

**Applicable Requirements Summary**

**Additional Monitoring Requirements**

**Permit Shield**

**New Source Review Authorization References**



### **Applicable Requirements Summary**

<b>Unit Summary .....</b>	<b>13</b>
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<b>Applicable Requirements Summary .....</b>	<b>15</b>
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Note: A “none” entry may be noted for some emission sources in this permit’s “Applicable Requirements Summary” under the heading of “Monitoring and Testing Requirements” and/or “Recordkeeping Requirements” and/or “Reporting Requirements.” Such a notation indicates that there are no requirements for the indicated emission source as identified under the respective column heading(s) for the stated portion of the regulation when the emission source is operating under the conditions of the specified SOP Index Number. However, other relevant requirements pursuant to 30 TAC Chapter 122 including Recordkeeping Terms and Conditions (30 TAC § 122.144), Reporting Terms and Conditions (30 TAC § 122.145), and Compliance Certification Terms and Conditions (30 TAC § 122.146) continue to apply.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
102A	SRIC ENGINES	N/A	R7303-102A	30 TAC Chapter 117, Subchapter B	No changing attributes.
102A	SRIC ENGINES	N/A	60III-102A	40 CFR Part 60, Subpart III	No changing attributes.
102A	SRIC ENGINES	N/A	63ZZZZ-102A	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
104	LOADING/UNLOADING OPERATIONS	N/A	R115-104	30 TAC Chapter 115, Loading and Unloading of VOC	No changing attributes.
105A	STORAGE TANKS/VESSELS	N/A	R115-105A	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
132	SRIC ENGINES	N/A	R7303-132	30 TAC Chapter 117, Subchapter B	No changing attributes.
132	SRIC ENGINES	N/A	60JJJJ-132	40 CFR Part 60, Subpart JJJJ	No changing attributes.
14	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5127-1	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
1A	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5127-1	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
1B	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5127-1	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
2	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5127-1	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
20A	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	R7ICIB-A1	30 TAC Chapter 117, Subchapter B	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
20A	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	60Dc-1A	40 CFR Part 60, Subpart Dc	No changing attributes.
20B	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	R7ICIB-B	30 TAC Chapter 117, Subchapter B	No changing attributes.
4	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5127-1	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
42	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5127-1	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
51	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5127-1	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
58B	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5127-58B	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
60B	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5127-60B	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
63C	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5127-63C	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
GRPVOTKS	STORAGE TANKS/VESSELS	111A-1, 111A-2, 111A-3, 111A-4, 111A-5, 111A-6, 111B-10, 111B-7, 111B-8, 111B-9, VOBLENDTK	R115-11B-9	30 TAC Chapter 115, Storage of VOCs	No changing attributes.

### 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)
102A	EU	R7303-102A	Exempt	30 TAC Chapter 117, Subchapter B	[G]§ 117.303(a)(11) [G]§ 117.310(f)	Units exempted from the provisions of this division except as specified in §§117.310(f), 117.340(j), 117.345(f)(6) and (10), 117.350(c)(1) and 117.354(a)(5) include new, modified, reconstructed, or relocated stationary diesel engine placed into service on or after October 1, 2001, that operates less than 100 hours per year, based on a rolling 12-month average, in other than emergency situations; and meets the requirements for non-road engines as specified. §117.303(a)(11)(A)-(B)	None	§ 117.340(j) § 117.345(f) [G]§ 117.345(f)(10) [G]§ 117.345(f)(6)	None
102A	EU	60III-102A	NMHC and NO <sub>x</sub>	40 CFR Part 60, Subpart IIII	§ 60.4205(c)-Table 4 § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Owners and operators of emergency stationary fire pump CI ICE with a maximum engine power greater than or equal to 130 KW and less than or equal to 560 KW and a displacement of less than 30 liters per cylinder and is a 2009 model year and later must comply with an NMHC+NO <sub>x</sub> emission limit of 4.0 g/KW-hr, as listed in Table 4 to this subpart.	None	None	[G]§ 60.4214(d)
102A	EU	60III-102A	PM	40 CFR Part 60, Subpart IIII	§ 60.4205(c)-Table 4 § 60.4206 § 60.4207(b) [G]§ 60.4211(a)	Owners and operators of emergency stationary fire pump CI ICE with a maximum engine power greater than or equal to 130	None	None	[G]§ 60.4214(d)

### 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)
					§ 60.4211(c) [G]§ 60.4211(f)	KW and less than or equal to 560 KW and a displacement of less than 30 liters per cylinder and is a 2009 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as listed in Table 4 to this subpart.			
102A	EU	63ZZZZ-102A	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	None	None
104	EU	R115-104	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this division, except as specified.	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None
105A	EU	R115-105A	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

### 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)
						vapor pressure less than 1.5 psia is exempt from the requirements of this division.			
132	EU	R7303-132	Exempt	30 TAC Chapter 117, Subchapter B	§ 117.303(a)(6)(D)	Units exempted from the provisions of this division, except as specified in §§117.310(f), 117.340(j), 117.345(f)(6) and (10), 117.350(c)(1), and 117.354(a)(5), include stationary gas turbines and stationary internal combustion engines that are used exclusively in emergency situations, except that operation for testing or maintenance purposes is allowed for up to 52 hours per year, based on a rolling 12-month average.	§ 117.8140(a) § 117.8140(a)(3)	§ 117.340(j) § 117.345(f) [G]§ 117.345(f)(6)	None
132	EU	60JJJJ-132	CO	40 CFR Part 60, Subpart JJJJ	§ 60.4233(d)-Table 1 § 60.4234 § 60.4243(b) § 60.4243(b)(1) [G]§ 60.4243(d) § 60.4243(g)	Owners and operators of stationary emergency SI ICE with a maximum engine power greater than 25 HP and less than 100 HP and were manufactured on or after 01/01/2009 must comply with a CO emission limit of 387 g/HP-hr, as listed in Table 1 to this subpart.	§ 60.4237(c)	§ 60.4243(a)(1) § 60.4245(a) § 60.4245(a)(2) § 60.4245(a)(3) § 60.4245(b)	None
132	EU	60JJJJ-132	HC and NO <sub>x</sub>	40 CFR Part 60, Subpart JJJJ	§ 60.4233(d)-Table 1 § 60.4234 § 60.4243(b) § 60.4243(b)(1)	Owners and operators of stationary emergency SI ICE with a maximum engine power greater than 25 HP and less than 100 HP and	§ 60.4237(c)	§ 60.4243(a)(1) § 60.4245(a) § 60.4245(a)(2) § 60.4245(a)(3) § 60.4245(b)	None

### 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)
					[G]§ 60.4243(d) § 60.4243(g)	were manufactured on or after 01/01/2009 must comply with an HC+NOx emission limit of 10 g/HP-hr, as listed in Table 1 to this subpart.			
14	EP	R5127-1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) equal to or less than 100 pounds in any continuous 24-hour period is exempt from §115.121(a)(1) of this title.	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
14	EP	R5127-1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(B) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream specified in §115.121(a)(1) of this title with a concentration of VOC less than 612 parts per million by volume (ppmv) is exempt from §115.121(a)(1) of this title.	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
1A	EP	R5127-1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) equal to or less than 100 pounds in any continuous 24-hour period is exempt from §115.121(a)(1) of this title.	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
1A	EP	R5127-1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(B) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream specified in §115.121(a)(1) of this title with a concentration of VOC less than 612 parts per million by volume (ppmv) is exempt from §115.121(a)(1) of this title.	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None

### 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)
1B	EP	R5127-1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) equal to or less than 100 pounds in any continuous 24-hour period is exempt from §115.121(a)(1) of this title.	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
1B	EP	R5127-1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(B) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream specified in §115.121(a)(1) of this title with a concentration of VOC less than 612 parts per million by volume (ppmv) is exempt from §115.121(a)(1) of this title.	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
2	EP	R5127-1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(B) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream specified in §115.121(a)(1) of this title with a concentration of VOC less than 612 parts per million by volume (ppmv) is exempt from §115.121(a)(1) of this title.	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
2	EP	R5127-1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) equal to or less than 100 pounds in any continuous 24-hour period is exempt from §115.121(a)(1) of this title.	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
20A	EU	R7ICIB-A1	CO	30 TAC Chapter 117, Subchapter B	§ 117.310(c)(1) § 117.310(c)(1)(B) § 117.310(c)(3)	CO emissions must not exceed 400 ppmv at 3.0% O <sub>2</sub> , dry basis.	[G]§ 117.335(a)(1) § 117.335(a)(4) § 117.335(b) § 117.335(d) § 117.335(e) § 117.335(g) § 117.340(a)	§ 117.345(a) § 117.345(f) § 117.345(f)(1) § 117.345(f)(9)	§ 117.335(b) § 117.335(g) [G]§ 117.345(b) [G]§ 117.345(c) § 117.8010 [G]§ 117.8010(1) § 117.8010(2)



### 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)
							§ 117.8000(b) § 117.8000(c) § 117.8000(c)(2) § 117.8000(c)(3) § 117.8000(c)(5) § 117.8000(c)(6) [G]§ 117.8000(d) ** See Periodic Monitoring Summary		§ 117.8010(2)(A) § 117.8010(2)(B) [G]§ 117.8010(3) § 117.8010(4) [G]§ 117.8010(5) § 117.8010(6) [G]§ 117.8010(7)
20A	EU	R7ICIB-A1	NO <sub>x</sub>	30 TAC Chapter 117, Subchapter B	§ 117.310(d)(3) § 117.310(a) § 117.310(a)(1)(B) § 117.310(b) [G]§ 117.310(e)(1) § 117.310(e)(2) [G]§ 117.310(e)(3) § 117.310(e)(4) § 117.340(l)(2) § 117.340(p)(1) § 117.340(p)(2)(C) § 117.340(p)(3)	An owner or operator may not use the alternative methods specified in §§ 117.315, 117.323 and 117.9800 to comply with the NO <sub>x</sub> emission specifications but shall use the mass emissions cap and trade program in Chapter 101, Subchapter H, Division 3, except that electric generating facilities must also comply with the daily and 30-day system cap emission limitations of § 117.320. An owner or operator may use the alternative methods specified in § 117.9800 to comply with § 117.320.	[G]§ 117.335(a)(1) § 117.335(a)(4) § 117.335(b) § 117.335(d) § 117.335(e) § 117.335(g) § 117.340(a) § 117.340(l)(2) § 117.340(o)(1) § 117.340(p)(1) § 117.340(p)(2)(A) § 117.340(p)(2)(B) § 117.340(p)(2)(C) § 117.8000(b) § 117.8000(c) § 117.8000(c)(1) § 117.8000(c)(3) § 117.8000(c)(5) § 117.8000(c)(6) [G]§ 117.8000(d)	§ 117.345(a) § 117.345(f) § 117.345(f)(1) § 117.345(f)(9)	§ 117.335(b) § 117.335(g) § 117.340(p)(2)(D) [G]§ 117.345(b) [G]§ 117.345(c) § 117.8010 [G]§ 117.8010(1) § 117.8010(2) § 117.8010(2)(A) § 117.8010(2)(B) § 117.8010(2)(C) § 117.8010(2)(D) [G]§ 117.8010(3) § 117.8010(4) [G]§ 117.8010(5) § 117.8010(6) [G]§ 117.8010(7)
20A	EU	60Dc-1A	PM	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)
20A	EU	60Dc-1A	PM (Opacity)	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit	None	§ 60.48c(g)(1) § 60.48c(g)(2)	[G]§ 60.48c(a)

### 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)
						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)(3) § 60.48c(i)	
20A	EU	60Dc-1A	SO <sub>2</sub>	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)
20B	EU	R7ICIB-B	CO	30 TAC Chapter 117, Subchapter B	§ 117.310(c)(1) § 117.310(c)(1)(B) § 117.310(c)(3)	CO emissions must not exceed 400 ppmv at 3.0% O <sub>2</sub> , dry basis.	[G]§ 117.335(a)(1) § 117.335(a)(4) § 117.335(b) § 117.335(d) § 117.335(e) § 117.335(g) § 117.340(a) § 117.8000(b) § 117.8000(c) § 117.8000(c)(2) § 117.8000(c)(3) § 117.8000(c)(5) § 117.8000(c)(6) [G]§ 117.8000(d) ** See Periodic Monitoring Summary	§ 117.345(a) § 117.345(f) § 117.345(f)(1) § 117.345(f)(9)	§ 117.335(b) § 117.335(g) [G]§ 117.345(b) [G]§ 117.345(c) § 117.8010 [G]§ 117.8010(1) § 117.8010(2) § 117.8010(2)(A) § 117.8010(2)(B) [G]§ 117.8010(3) § 117.8010(4) [G]§ 117.8010(5) § 117.8010(6) [G]§ 117.8010(7)
20B	EU	R7ICIB-B	NO <sub>x</sub>	30 TAC Chapter 117, Subchapter B	§ 117.310(d)(3) § 117.310(a) § 117.310(a)(1)(B) § 117.310(b) [G]§ 117.310(e)(1) § 117.310(e)(2) [G]§ 117.310(e)(3) § 117.310(e)(4) § 117.340(l)(2) § 117.340(p)(1)	An owner or operator may not use the alternative methods specified in §§ 117.315, 117.323 and 117.9800 to comply with the NO <sub>x</sub> emission specifications but shall use the mass emissions cap and trade program in Chapter 101, Subchapter H, Division 3,	[G]§ 117.335(a)(1) § 117.335(a)(4) § 117.335(b) § 117.335(d) § 117.335(e) § 117.335(g) § 117.340(a) § 117.340(l)(2) § 117.340(o)(1) § 117.340(p)(1)	§ 117.345(a) § 117.345(f) § 117.345(f)(1) § 117.345(f)(9)	§ 117.335(b) § 117.335(g) § 117.340(p)(2)(D) [G]§ 117.345(b) [G]§ 117.345(c) § 117.8010 [G]§ 117.8010(1) § 117.8010(2) § 117.8010(2)(A) § 117.8010(2)(B)

### 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)
					§ 117.340(p)(2)(C) § 117.340(p)(3)	except that electric generating facilities must also comply with the daily and 30-day system cap emission limitations of § 117.320. An owner or operator may use the alternative methods specified in § 117.9800 to comply with § 117.320.	§ 117.340(p)(2)(A) § 117.340(p)(2)(B) § 117.340(p)(2)(C) § 117.8000(b) § 117.8000(c) § 117.8000(c)(1) § 117.8000(c)(3) § 117.8000(c)(5) § 117.8000(c)(6) [G]§ 117.8000(d)		§ 117.8010(2)(C) § 117.8010(2)(D) [G]§ 117.8010(3) § 117.8010(4) [G]§ 117.8010(5) § 117.8010(6) [G]§ 117.8010(7)
4	EP	R5127-1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) equal to or less than 100 pounds in any continuous 24-hour period is exempt from §115.121(a)(1) of this title.	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
4	EP	R5127-1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(B) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream specified in §115.121(a)(1) of this title with a concentration of VOC less than 612 parts per million by volume (ppmv) is exempt from §115.121(a)(1) of this title.	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
42	EP	R5127-1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) equal to or less than 100 pounds in any continuous 24-hour period is exempt from §115.121(a)(1) of this title.	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
42	EP	R5127-1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(B) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream specified in §115.121(a)(1) of this title with a concentration of VOC less than 612 parts per	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None

### 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)
						million by volume (ppmv) is exempt from §115.121(a)(1) of this title.			
51	EP	R5127-1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) equal to or less than 100 pounds in any continuous 24-hour period is exempt from §115.121(a)(1) of this title.	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
51	EP	R5127-1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(B) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream specified in §115.121(a)(1) of this title with a concentration of VOC less than 612 parts per million by volume (ppmv) is exempt from §115.121(a)(1) of this title.	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
58B	EP	R5127-58B	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(B) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream specified in §115.121(a)(1) of this title with a concentration of VOC less than 612 parts per million by volume (ppmv) is exempt from §115.121(a)(1) of this title.	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
58B	EP	R5127-58B	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) equal to or less than 100 pounds in any continuous 24-hour period is exempt from §115.121(a)(1) of this title.	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
60B	EP	R5127-60B	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(B) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream specified in §115.121(a)(1) of this title with a concentration of VOC	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None

### 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)
						less than 612 parts per million by volume (ppmv) is exempt from §115.121(a)(1) of this title.			
60B	EP	R5127-60B	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) equal to or less than 100 pounds in any continuous 24-hour period is exempt from §115.121(a)(1) of this title.	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
63C	EP	R5127-63C	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) equal to or less than 100 pounds in any continuous 24-hour period is exempt from §115.121(a)(1) of this title.	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
63C	EP	R5127-63C	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(B) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream specified in §115.121(a)(1) of this title with a concentration of VOC less than 612 parts per million by volume (ppmv) is exempt from §115.121(a)(1) of this title.	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
GRPVOTKS	EU	R115-11B-9	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None

**Additional Monitoring Requirements**

**Periodic Monitoring Summary ..... 26**

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: 20A	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 117, Subchapter B	SOP Index No.: R7ICIB-A1
Pollutant: CO	Main Standard: § 117.310(c)(1)
Monitoring Information	
Indicator: CO Concentration	
Minimum Frequency: Annually	
Averaging Period: N/A	
Deviation Limit: Maximum CO concentration shall not exceed 400 ppmv at 3.0% O <sub>2</sub> .	
<p>Periodic Monitoring Text: Conduct a tune-up annually as specified in 40 CFR 63 Subpart DDDDD, §63.7540(a)(10)(i)-(vi) to demonstrate continuous compliance. Measure the concentrations in the effluent stream of CO in parts per million, by volume, and oxygen in volume percent, before and after the adjustments are made (measurements may be either on a dry or wet basis, as long as it is the same basis before and after the adjustments are made). Measurements may be taken using a portable CO analyzer. Any monitoring data after boiler tune-up which is above the maximum limit shall be considered and reported as a deviation.</p>	

### Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: 20B	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 117, Subchapter B	SOP Index No.: R7ICIB-B
Pollutant: CO	Main Standard: § 117.310(c)(1)
Monitoring Information	
Indicator: CO Concentration	
Minimum Frequency: Annually	
Averaging Period: N/A	
Deviation Limit: Maximum CO concentration shall not exceed 400 ppmv at 3.0% O <sub>2</sub> .	
<p>Periodic Monitoring Text: Conduct a tune-up annually as specified in 40 CFR 63 Subpart DDDDD, §63.7540(a)(10)(i)-(vi) to demonstrate continuous compliance. Measure the concentrations in the effluent stream of CO in parts per million, by volume, and oxygen in volume percent, before and after the adjustments are made (measurements may be either on a dry or wet basis, as long as it is the same basis before and after the adjustments are made). Measurements may be taken using a portable CO analyzer. Any monitoring data after boiler tune-up which is above the maximum limit shall be considered and reported as a deviation.</p>	



**Permit Shield**

**Permit Shield ..... 29**

### Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit / Group / Process ID No.	Group / Inclusive Units	Regulation	Basis of Determination
102A	N/A	30 TAC Chapter 115, Vent Gas Controls	Unit is a combustion device that is not a control device for another vent gas stream.
11	N/A	30 TAC Chapter 115, Vent Gas Controls	Unit is a combustion device that is not a control device for another vent gas stream.
12	N/A	30 TAC Chapter 115, Vent Gas Controls	Unit is a combustion device that is not a control device for another vent gas stream.
13	N/A	30 TAC Chapter 115, Vent Gas Controls	Unit is a combustion device that is not a control device for another vent gas stream.
20A	N/A	30 TAC Chapter 115, Vent Gas Controls	Unit is a combustion device that is not a control device for another vent gas stream.
20A	N/A	40 CFR Part 60, Subpart D	Heat input rate is less than 250 MMBtu/hr.
20A	N/A	40 CFR Part 60, Subpart Db	Heat input capacity is less than 100 MMBtu/hr.
20A	N/A	40 CFR Part 63, Subpart JJJJJJ	Boiler is defined as a "gas-fired boiler" under this subpart and is therefore "not subject to this subpart and to any requirements in this subpart."
20B	N/A	30 TAC Chapter 115, Vent Gas Controls	Unit is a combustion device that is not a control device for another vent gas stream.
20B	N/A	40 CFR Part 60, Subpart D	Heat input rate is less than 250 MMBtu/hr.
20B	N/A	40 CFR Part 60, Subpart Db	Constructed prior to June 19, 1984. Not reconstructed or modified since June 19, 1984.
20B	N/A	40 CFR Part 60, Subpart Dc	Constructed prior to June 9, 1989. Not reconstructed or modified since June 9, 1989.
20B	N/A	40 CFR Part 63, Subpart JJJJJJ	Boiler is defined as a "gas-fired boiler" under this subpart and is therefore "not subject to this subpart and to any requirements in this subpart."

### Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit / Group / Process ID No.	Group / Inclusive Units	Regulation	Basis of Determination
34	N/A	30 TAC Chapter 115, Vent Gas Controls	Unit is a combustion device that is not a control device for another vent gas stream.
46	N/A	30 TAC Chapter 115, Vent Gas Controls	Unit is a combustion device that is not a control device for another vent gas stream.
52	N/A	30 TAC Chapter 115, Vent Gas Controls	Unit is a combustion device that is not a control device for another vent gas stream.
53	N/A	30 TAC Chapter 115, Vent Gas Controls	Unit is a combustion device that is not a control device for another vent gas stream.
56	N/A	30 TAC Chapter 115, Vent Gas Controls	Unit is a combustion device that is not a control device for another vent gas stream.
63B	N/A	30 TAC Chapter 115, Vent Gas Controls	Unit is a combustion device that is not a control device for another vent gas stream.
63B	N/A	30 TAC Chapter 117, Commercial	Unit is not a listed combustion unit which is addressed by this rule.
GRPVOHOTKS	111C-1, 111C-2, 111C-3, 111C-4, 111C-5, 111C-6, 58E, 60E, 63G	30 TAC Chapter 115, Storage of VOCs	Tank capacity is less than 1,000 gallons.
GRPVOHOTKS	111C-1, 111C-2, 111C-3, 111C-4, 111C-5, 111C-6, 58E, 60E, 63G	40 CFR Part 60, Subpart Kb	Tank capacity is less than 75 cubic meters (19,812 gal).
GRPVOTKS	111A-1, 111A-2, 111A-3, 111A-4, 111A-5, 111A-6, 111B-10, 111B-7, 111B-8, 111B-9, VOBLENDTK	40 CFR Part 60, Subpart Kb	Tank capacity is greater than or equal to 75 m <sup>3</sup> (19,812 gal) but less than 151 m <sup>3</sup> (39,890 gal) and stores a liquid with a maximum true vapor pressure less than 15.0 kPa.

**New Source Review Authorization References**

<b>New Source Review Authorization References .....</b>	<b>32</b>
<b>New Source Review Authorization References by Emission Unit.....</b>	<b>33</b>

### New Source Review Authorization References

The New Source Review authorizations listed in the table below are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

<b>Title 30 TAC Chapter 116 Permits, Special Permits, and Other Authorizations (Other Than Permits By Rule, PSD Permits, or NA Permits) for the Application Area.</b>	
Authorization No.: 7727	Issuance Date: 01/29/2021
<b>Permits By Rule (30 TAC Chapter 106) for the Application Area</b>	
Number: 14	Version No./Date: 04/05/1995
Number: 51	Version No./Date: 04/05/1995
Number: 54	Version No./Date: 11/25/1985
Number: 61	Version No./Date: 09/23/1982
Number: 103	Version No./Date: 10/04/1995
Number: 106	Version No./Date: 05/04/1994
Number: 106	Version No./Date: 04/05/1995
Number: 106.102	Version No./Date: 09/04/2000
Number: 106.122	Version No./Date: 09/04/2000
Number: 106.183	Version No./Date: 09/04/2000
Number: 106.227	Version No./Date: 09/04/2000
Number: 106.244	Version No./Date: 03/14/1997
Number: 106.244	Version No./Date: 09/04/2000
Number: 106.261	Version No./Date: 09/04/2000
Number: 106.261	Version No./Date: 11/01/2003
Number: 106.262	Version No./Date: 11/01/2003
Number: 106.263	Version No./Date: 11/01/2001
Number: 106.265	Version No./Date: 09/04/2000
Number: 106.371	Version No./Date: 09/04/2000
Number: 106.372	Version No./Date: 09/04/2000
Number: 106.373	Version No./Date: 09/04/2000
Number: 106.412	Version No./Date: 09/04/2000
Number: 106.454	Version No./Date: 11/01/2001
Number: 106.472	Version No./Date: 09/04/2000
Number: 106.511	Version No./Date: 09/04/2000
Number: 106.532	Version No./Date: 09/04/2000

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization**
102A	EMERGENCY FIRE PUMP GENERATOR	106.511/09/04/2000
104	VEHICLE DIESEL FUELING	14/04/05/1995, 106.472/09/04/2000
105A	AST DIESEL FUEL STORAGE TANK	106.472/09/04/2000
11	OVEN	7727
111A-1	VEGETABLE OIL STORAGE TANK	61/09/23/1982
111A-2	VEGETABLE OIL STORAGE TANK	61/09/23/1982
111A-3	VEGETABLE OIL STORAGE TANK	61/09/23/1982
111A-4	VEGETABLE OIL STORAGE TANK	61/09/23/1982
111A-5	VEGETABLE OIL STORAGE TANK	54/11/25/1985
111A-6	VEGETABLE OIL STORAGE TANK	106.472/09/04/2000
111B-10	ONION FRIED SNACKS LINE 1 BULK VEG OIL STORAGE TK	106.472/09/04/2000
111B-7	VEGETABLE OIL STORAGE TANK	106.472/09/04/2000
111B-8	VEGETABLE OIL STORAGE TANK	106.472/09/04/2000
111B-9	FRIED CHEESE PUFFS LINE 2 BULK VEG OIL STORAGE	106.472/09/04/2000 [164691]
111C-1	VEGETABLE OIL HOLDOVER TANK	61/09/23/1982
111C-2	VEGETABLE OIL HOLDOVER TANK	61/09/23/1982
111C-3	VEGETABLE OIL HOLDOVER TANK	61/09/23/1982
111C-4	VEGETABLE OIL HOLDOVER TANK	106.472/09/04/2000
111C-5	VEGETABLE OIL HOLDOVER TANK	106.472/09/04/2000
111C-6	VEGETABLE OIL HOLDOVER TANK	106.472/09/04/2000
12	OVEN	7727

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization**
13	OVEN	7727
132	EMERGENCY LAN GENERATOR (NAT GAS)	106.511/09/04/2000
14	TORTILLA CHIPS LINE NO. 2 COOKER (TC2 COOKER)	7727
1A	COOKER VENT	7727
1B	COOKER VENT	7727
2	FRIED CORN CHIPS LINE COOKER (FCC COOKER)	7727
20A	BOILER A	7727
20B	BOILER B	7727
34	STARCH RECOVERY UNIT	106.244/03/14/1997
4	TORTILLA CHIPS LINE NO. 1 COOKER (TC1 COOKER)	7727
42	COOKER VENT	106.244/09/04/2000 [112015]
46	FCP DRYER OVEN	106.244/09/04/2000 [76240]
51	TC COOKER	106.244/09/04/2000 [76013]
52	TC TOAST OVEN	106.244/09/04/2000 [76013]
53	TC DRYER OVEN	106.244/09/04/2000 [76013]
56	BAKED CHEESE PUFFS (BCP) OVEN	106.244/09/04/2000 [120589]
58B	FRIED CHEESE PUFFS LINE 2 COOKER	106.244/09/04/2000 [164691]
58E	VEGETABLE OIL HOLDOVER TANK	106.472/09/04/2000 [164691]
60B	ONION FRIED SNACKS LINE 1 COOKER	106.244/09/04/2000 [167788]
60E	ONION FRIED SNACKS LINE 1 VEG OIL HOLDOVER TANK	106.472/09/04/2000 [167788]
63B	TORTILLA CHIPS LINE 4 OVEN	106.244/09/04/2000 [169074]

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization**
63C	TORTILLA CHIPS LINE 4 COOKER	106.244/09/04/2000 [169074]
63G	TORTILLA CHIPS LINE 4 VEGETABLE OIL HOLDOVER TANK	106.472/09/04/2000 [169074]
VOBLENDTK	VEGETABLE OIL STORAGE TANK	106.472/09/04/2000

\*\*This column may include Permit by Rule (PBR) numbers and version dates, PBR Registration numbers in brackets, Standard Permit Registration numbers, Minor NSR permit numbers, and Major NSR permit numbers.



**Appendix A**

**Acronym List ..... 37**

## Acronym List

The following abbreviations or acronyms may be used in this permit:

ACFM	actual cubic feet per minute
AMOC	alternate means of control
ARP	Acid Rain Program
ASTM	American Society of Testing and Materials
B/PA	Beaumont/Port Arthur (nonattainment area)
CAM	Compliance Assurance Monitoring
CD	control device
CEMS	continuous emissions monitoring system
CFR	Code of Federal Regulations
COMS	continuous opacity monitoring system
CVS	closed vent system
D/FW	Dallas/Fort Worth (nonattainment area)
EP	emission point
EPA	U.S. Environmental Protection Agency
EU	emission unit
FCAA Amendments	Federal Clean Air Act Amendments
FOP	federal operating permit
gr/100 scf	grains per 100 standard cubic feet
HAP	hazardous air pollutant
H/G/B	Houston/Galveston/Brazoria (nonattainment area)
H <sub>2</sub> S	hydrogen sulfide
ID No.	identification number
lb/hr	pound(s) per hour
MACT	Maximum Achievable Control Technology (40 CFR Part 63)
MMBtu/hr	Million British thermal units per hour
NA	nonattainment
N/A	not applicable
NADB	National Allowance Data Base
NESHAP	National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
NO <sub>x</sub>	nitrogen oxides
NSPS	New Source Performance Standard (40 CFR Part 60)
NSR	New Source Review
ORIS	Office of Regulatory Information Systems
Pb	lead
PBR	Permit By Rule
PEMS	predictive emissions monitoring system
PM	particulate matter
ppmv	parts per million by volume
PRO	process unit
PSD	prevention of significant deterioration
psia	pounds per square inch absolute
SIP	state implementation plan
SO <sub>2</sub>	sulfur dioxide
TCEQ	Texas Commission on Environmental Quality
TSP	total suspended particulate
TVP	true vapor pressure
U.S.C.	United States Code
VOC	volatile organic compound