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

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

I. Identifying Information	
RN: RN100228196	
CN: CN604033290	
Account No.: BF-0053-Q	
Permit No.: O-1312	
Project No.: 37699	
Area Name: Temple Plant	
Company Name: Pactiv LLC	
II. Certification Type *(Please mark appropriate box)*	
☒ Responsible Official Representative	☐ Duly Authorized
III. Submittal Type *(Please mark appropriate box) (Only one response can be accepted per form)*	
☐ SOP/TOP Initial Permit Application	☒ Permit Revision, Renewal, or Reopening
☐ GOP Initial Permit Application	☐ Update to Permit Application
☐ Other: _____	

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

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

IV. Certification of Truth

This certification does not extend to information which is designated by TCEQ as information for reference only.

I, David Svrcek certify that I am the RO

(Certifier Name printed or typed) *(RO or DAR)*

and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete:
Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).

Time Period: From 10/23/2025 to 10/24/2025

(Start Date) *(End Date)*

Specific Dates: _____ _____ _____ _____

(Date 1) *(Date 2)* *(Date 3)* *(Date 4)*

_____ _____

(Date 5) *(Date 6)*

Signature: via STEERS Signature Date: 11/21/2025

Title: Plant Manager

Texas Commission on Environmental Quality

Title V Existing

1312

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	TEMPLE PLANT
Does the site have a physical address?	Yes
Physical Address	
Number and Street	3000 PEGASUS DR
City	TEMPLE
State	TX
ZIP	76501
County	BELL
Latitude (N) (##.######)	31.130555
Longitude (W) (-###.######)	97.337777
Primary SIC Code	2673
Secondary SIC Code	
Primary NAICS Code	326199
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100228196
What is the name of the Regulated Entity (RE)?	PACTIV
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	3000 PEGASUS DR
City	TEMPLE
State	TX
ZIP	76501
County	BELL
Latitude (N) (##.######)	31.12768
Longitude (W) (-###.######)	-97.33998
Facility NAICS Code	
What is the primary business of this entity?	MANUFACTURE OF POLYETHYLENE GARBAGE BAGS

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN604033290
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Pactiv LLC
Texas SOS Filing Number	801529816
Federal Tax ID	
State Franchise Tax ID	13625529899

State Sales Tax ID	
Local Tax ID	
DUNS Number	837558345
Number of Employees	501+
Independently Owned and Operated?	No
I certify that the full legal name of the entity applying for this permit has been provided and is legally authorized to do business in Texas.	Yes

Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Organization Name	Pactiv LLC
Prefix	MR
First	David
Middle	
Last	Svrcek
Suffix	
Credentials	
Title	Plant Manager
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)	3000 PEGASUS DR
Routing (such as Mail Code, Dept., or Attn:)	
City	TEMPLE
State	TX
ZIP	76501
Phone (###-###-####)	2547704157
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	david.svrcek@pactivevergreen.com

Technical Contact

Person TCEQ should contact for questions about this application:	
Select existing TC contact or enter a new contact.	CHARLES HOWELL(PACTIV LLC...)
Organization Name	PACTIV LLC
Prefix	MR
First	CHARLES
Middle	
Last	HOWELL
Suffix	
Credentials	
Title	REGIONAL ENVIRONMENTAL MANAGER
Enter new address or copy one from list:	

Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	3000 PEGASUS DR
Routing (such as Mail Code, Dept., or Attn:)	
City	TEMPLE
State	TX
ZIP	76501
Phone (###-###-####)	8287485636
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	charles.howell@pactivevergreen.com

Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	31 Deg 7 Min 50 Sec
3) Permit Longitude Coordinate:	97 Deg 20 Min 16 Sec
4) Is this submittal a new application or an update to an existing application?	Update
4.1. Select the permit/project number for which this update should be applied.	1312-37699
5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?	N/A

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

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

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach Void Request Form

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name	Pactiv Temple 2025 OP-CRO1.pdf
Hash	1474D4B45BB8B4E5EA7C7916FFA463463EBA670CEFF7261C4E550474D56878E0
MIME-Type	application/pdf

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

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 David S Svrcek, the owner of the STEERS account ER117385.
2. I have the authority to sign this data on behalf of the applicant named above.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcemer of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally signing Title V Existing 1312.
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: David S Svrcek OWNER OPERATOR

Account Number:	ER117385
Signature IP Address:	136.226.102.177
Signature Date:	2025-11-24
Signature Hash:	E1A986400301F885DF406F7C5A4EF21B17F728B127A43F9E5CA95F3E93E428A1
Form Hash Code at time of Signature:	3D9F3CB9778F72A560CEDCA189306418DACA979E7CD05D47CC1C975C5F2A47E5

Submission

Reference Number:	The application reference number is 843379
Submitted by:	The application was submitted by ER117385/David S Svrcek
Submitted Timestamp:	The application was submitted on 2025-11-24 at 07:37:54 CST
Submitted From:	The application was submitted from IP address 136.226.102.177

Confirmation Number:	The confirmation number is 699082
Steers Version:	The STEERS version is 6.93
Permit Number:	The permit number is 1312

Additional Information

Application Creator: This account was created by Aabhash Khadka

From: Samantha Mendez
Sent: Tuesday, November 18, 2025 11:34 AM
To: Howell, Charles
Cc: John Walker; Merriman, Marcus; Latha Kambham; Aabhash Khadka; Perez, Jimmy
Subject: RE: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant
Attachments: SOP - O1312 Pactiv LLC (Renewal, 37699) Draft.docx

Good morning,

I hope this email finds you well.

I have made the following changes on my end given your previous email response on 10/24/2025:

- On Form OP-REQ1, page 84, Section XI.L.1 is now answered "No" and the rest of Section XI.L. is now left blank.

I recommend making these updates on Form OP-REQ1 for your records as well. I have attached a courtesy copy of the WDP to this email for reference.

Please submit Form OP-CRO1 covering the time period of October 23, 2025, through October 24, 2025. Please submit Form OP-CRO1 by **November 24, 2025**.

If you have any questions or concerns, please do not hesitate to contact me!

Sincerely,
Samantha Mendez
Environmental Permit Specialist
Air Permits Division, Office of Air
(512) 239-6206 | Samantha.mendez@tceq.texas.gov

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

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From: Howell, Charles <Charles.Howell@pactivevergreen.com>
Sent: Thursday, October 30, 2025 11:22 AM
To: Samantha Mendez <Samantha.Mendez@tceq.texas.gov>
Cc: John Walker <John.Walker@tceq.texas.gov>; Merriman, Marcus <Marcus.Merriman2@pactivevergreen.com>; Latha Kambham <lkambham@trinityconsultants.com>;

Aabhash Khadka <aabhash.khadka@trinityconsultants.com>; Perez, Jimmy <Jimmy.Perez@pactivevergreen.com>
Subject: Re: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Hi Samantha,

Thank you for reaching out. Feel free to reach out anytime and we will accommodate any way we are able.

Regards,

Charles Howell | Regional Environmental Manager| charles.howell@pactivevergreen.com | **m** 828-748-5636

From: Samantha Mendez <Samantha.Mendez@tceq.texas.gov>
Sent: Thursday, October 30, 2025 10:42
To: Howell, Charles <Charles.Howell@pactivevergreen.com>
Cc: John Walker <John.Walker@tceq.texas.gov>
Subject: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

You don't often get email from samantha.mendez@tceq.texas.gov. Learn why this is important

Mr. Howell,

I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O1312 for Pactiv LLC, Temple Plant. Going forward, please contact me with all updates/questions as Primavera Trevino is no longer the Permit Reviewer for this project.

As I familiarize myself with this project, I will be making any previous updates to this project that were requested when Primavera Trevino was the Permit Reviewer. I will be in contact soon with updates/questions pertaining to this project.

If you have any questions in the meantime, please do not hesitate to reach out!

Thank you for your cooperation.

Sincerely,
Samantha Mendez
Environmental Permit Specialist
Air Permits Division, Office of Air
(512) 239-6206 | Samantha.mendez@tceq.texas.gov

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

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FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO
Pactiv LLC

AUTHORIZING THE OPERATION OF
Temple Plant
All Other Plastics Product Manufacturing

LOCATED AT
Bell County, Texas
Latitude 31° 7′ 45″ Longitude 97° 20′ 15″
Regulated Entity Number: RN100228196

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: O1312 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.

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_x, 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_x, 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)

F. Outdoor burning, as stated in 30 TAC § 111.201, shall not be authorized unless the following requirements are satisfied:

(i) Title 30 TAC § 111.205 (relating to Exception for Fire Training)

(ii) Title 30 TAC § 111.207 (relating to Exception for Recreation, Ceremony, Cooking, and Warmth)

(iii) Title 30 TAC § 111.219 (relating to General Requirements for Allowable Outdoor Burning)

(iv) Title 30 TAC § 111.221 (relating to Responsibility for Consequences of Outdoor Burning)

4. 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.

5. 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 registration 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.

New Source Review Authorization Requirements

6. 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 August 1, 2025 in the application for project 37699), 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

7. 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.

8. 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

9. 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.

10. 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)

Risk Management Plan

11. For processes subject to 40 CFR Part 68 and specified in 40 CFR § 68.10, the permit holder shall comply with the requirements of the Accidental Release Prevention Provisions in 40 CFR Part 68. The permit holder shall submit to the appropriate agency either a compliance schedule for meeting the requirements of 40 CFR Part 68 by the date provided in 40 CFR § 68.10(a), or as part of the compliance certification submitted under this permit, a certification statement that the source is in compliance with all requirements of 40 CFR Part 68, including the registration and submission of a risk management plan.

Protection of Stratospheric Ozone

12. 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 on refrigeration and nonmotor vehicle air-conditioning appliances using ozone-depleting refrigerants or non-exempt substitutes shall be conducted in accordance with 40 CFR Part 82, Subpart F. Permit holders shall ensure that repairs on or refrigerant removal from refrigeration and nonmotor vehicle air-conditioning appliances using ozone-depleting refrigerants are performed only by properly certified technicians using certified equipment. Records shall be maintained as required by 40 CFR Part 82, Subpart F.

Permit Location

13. 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)

14. 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

Permit Shield

New Source Review Authorization References

Applicable Requirements Summary

Unit Summary **11**

Applicable Requirements Summary **12**

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
FWP-1	SRIC ENGINES	N/A	63ZZZZ-01	40 CFR Part 63, Subpart ZZZZ	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)
FWP-1	EU	63ZZZZ-01	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6603(a)-Table 2d.4 § 63.6595(a)(1) § 63.6605(a) § 63.6605(b) § 63.6625(e) § 63.6625(f) § 63.6625(h) § 63.6625(i) § 63.6640(f)(1) § 63.6640(f)(2) § 63.6640(f)(2)(i) § 63.6640(f)(4) § 63.6640(f)(4)(i)	For each existing emergency stationary CI RICE and black start stationary CI RICE, located at an area source, you must comply with the requirements as specified in Table 2d.4.a-c.	§ 63.6625(i) § 63.6640(a) § 63.6640(a)-Table 6.9.a.i § 63.6640(a)-Table 6.9.a.ii	§ 63.6625(i) § 63.6655(e) § 63.6655(f) § 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6640(e) § 63.6650(f)

Permit Shield

Permit Shield 14

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
FWP-1	N/A	40 CFR Part 60, Subpart IIII	This unit is a compression ignition stationary internal combustion engine that commenced construction before July 11, 2005.
FWP-1	N/A	40 CFR Part 60, Subpart JJJJ	This unit is not a spark ignition internal combustion engine.
GRPCT	TWR-077, TWR-55A, TWR-55B	40 CFR Part 63, Subpart Q	The unit is an industrial process cooling tower that does not operate with chromium-based water treatment chemicals.

New Source Review Authorization References

New Source Review Authorization References 16

New Source Review Authorization References by Emission Unit 18

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.

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.	
Authorization No.: 3372	Issuance Date: 12/11/2018
Permits By Rule (30 TAC Chapter 106) for the Application Area	
Number: 7	Version No./Date: 09/23/1982
Number: 8	Version No./Date: 05/04/1994
Number: 10	Version No./Date: 05/04/1994
Number: 27	Version No./Date: 08/30/1988
Number: 31	Version No./Date: 05/05/1976
Number: 31	Version No./Date: 01/08/1980
Number: 51	Version No./Date: 05/08/1972
Number: 51	Version No./Date: 08/30/1988
Number: 51	Version No./Date: 10/04/1995
Number: 103	Version No./Date: 05/04/1994
Number: 106.102	Version No./Date: 09/04/2000
Number: 106.183	Version No./Date: 09/04/2000
Number: 106.221	Version No./Date: 09/04/2000
Number: 106.227	Version No./Date: 03/14/1997
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: 106.266	Version No./Date: 09/04/2000
Number: 106.371	Version No./Date: 03/14/1997
Number: 106.371	Version No./Date: 09/04/2000
Number: 106.373	Version No./Date: 09/04/2000
Number: 106.393	Version No./Date: 09/04/2000
Number: 106.394	Version No./Date: 03/14/1997
Number: 106.394	Version No./Date: 09/04/2000
Number: 106.418	Version No./Date: 09/04/2000
Number: 106.433	Version No./Date: 09/04/2000
Number: 106.451	Version No./Date: 09/04/2000
Number: 106.454	Version No./Date: 09/04/2000

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.

Number: 106.472	Version No./Date: 09/04/2000
Number: 106.473	Version No./Date: 09/04/2000
Number: 106.511	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**
FWP-1	FIREWATER PUMP	106.511/09/04/2000
TWR-077	TOWER 1 - COMPASS	106.371/09/04/2000
TWR-55A	MARLEY COOLING TOWER-BLDG 55	8/05/04/1994
TWR-55B	MARLEY COOLING TOWER-BLDG 55	106.371/03/14/1997

**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 20

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_2S ..... 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_x ..... 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
RO ..... Responsible Official
SIP ..... state implementation plan
SO_2 ..... 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

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

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

I. Identifying Information	
RN: RN100228196	
CN: CN604033290	
Account No.: BF-0053-Q	
Permit No.: O-1312	
Project No.: 37699	
Area Name: Temple Plant	
Company Name: Pactiv LLC	
II. Certification Type *(Please mark appropriate box)*	
☒ Responsible Official Representative	☐ Duly Authorized
III. Submittal Type *(Please mark appropriate box) (Only one response can be accepted per form)*	
☐ SOP/TOP Initial Permit Application	☒ Permit Revision, Renewal, or Reopening
☐ GOP Initial Permit Application	☐ Update to Permit Application
☐ Other: _____	

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

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

IV. Certification of Truth

This certification does not extend to information which is designated by TCEQ as information for reference only.

I, David Svrcek certify that I am the RO

(Certifier Name printed or typed) *(RO or DAR)*

and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete:
Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).

Time Period: From 3/31/2025 to 08/20/2025

(Start Date) *(End Date)*

Specific Dates: _____ _____ _____ _____

(Date 1) *(Date 2)* *(Date 3)* *(Date 4)*

_____ _____

(Date 5) *(Date 6)*

Signature: via STEERS Signature Date: 11/03/2025

Title: Plant Manager

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

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

I. Identifying Information
Account Number: BF-0053-Q
Regulated Entity Number: RN100228196
Customer Reference Number: CN604033290
Permit Number: O-1312
Area Name: Temple Plant
Company: Pactiv LLC
II. Change Type
Action Type: ☒ New Appointment ☐ Administrative Information Change
Contact Type **(only one response accepted per form)**: ☒ Responsible Official ☐ Designated Representative *(Acid Rain Program and/or CSAPR sources only) Alternate Designated* ☐ Representative *(Acid Rain Program and/or CSAPR sources only)*

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

III. Responsible Official/Designated Representative/Alternate Designated Representative Information
Conventional Title: ☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.
Name (Driver's License/STEERS): David Svrcek
Title: Plant Manager
Appointment Effective Date: 10/01/2025
Telephone Number: (254)770-4157
Fax Number:
Company Name: Pactiv LLC
Mailing Address: 3000 Pegasus Dr
City: Temple
State: TX
ZIP Code: 76501
Email Address: david.svrcek@pactivevergreen.com

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

IV. Certification of Truth, Accuracy, and Completeness
This certification does not extend to information, which is designated by TCEQ as information for reference only.
I, David Svrcek, certify that based on information and belief formed Reasonable inquiry, the statement and information stated above are true, accurate, and complete.
Signature: via STEERS
Signature Date: 11/03/2025

Change of Responsible Official
Federal Operating Permit Program
(Extension)

V. Additional Identifying Information
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:

Texas Commission on Environmental Quality

Title V Existing

1312

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	TEMPLE PLANT
Does the site have a physical address?	Yes
Physical Address	
Number and Street	3000 PEGASUS DR
City	TEMPLE
State	TX
ZIP	76501
County	BELL
Latitude (N) (##.######)	31.130555
Longitude (W) (-###.######)	97.337777
Primary SIC Code	2673
Secondary SIC Code	
Primary NAICS Code	326199
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100228196
What is the name of the Regulated Entity (RE)?	PACTIV
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	3000 PEGASUS DR
City	TEMPLE
State	TX
ZIP	76501
County	BELL
Latitude (N) (##.######)	31.12768
Longitude (W) (-###.######)	-97.33998
Facility NAICS Code	
What is the primary business of this entity?	MANUFACTURE OF POLYETHYLENE GARBAGE BAGS

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN604033290
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Pactiv LLC
Texas SOS Filing Number	801529816
Federal Tax ID	
State Franchise Tax ID	13625529899

State Sales Tax ID	
Local Tax ID	
DUNS Number	837558345
Number of Employees	501+
Independently Owned and Operated?	No

Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Organization Name	Pactiv LLC
Prefix	MR
First	David
Middle	
Last	Svrcek
Suffix	
Credentials	
Title	Plant Manager
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)	3000 PEGASUS DR
Routing (such as Mail Code, Dept., or Attn:)	
City	TEMPLE
State	TX
ZIP	76501
Phone (###-###-####)	2547704157
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	david.svrcek@pactivevergreen.com

Technical Contact

Person TCEQ should contact for questions about this application:	
Select existing TC contact or enter a new contact.	CHARLES HOWELL(PACTIV LLC...)
Organization Name	PACTIV LLC
Prefix	MR
First	CHARLES
Middle	
Last	HOWELL
Suffix	
Credentials	
Title	REGIONAL ENVIRONMENTAL MANAGER
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic

Mailing Address (include Suite or Bldg. here, if applicable)	3000 PEGASUS DR
Routing (such as Mail Code, Dept., or Attn:)	
City	TEMPLE
State	TX
ZIP	76501
Phone (###-###-####)	8287485636
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	charles.howell@pactivevergreen.com

Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	31 Deg 7 Min 50 Sec
3) Permit Longitude Coordinate:	97 Deg 20 Min 16 Sec
4) Is this submittal a new application or an update to an existing application?	Update
4.1. Select the permit/project number for which this update should be applied.	1312-37699
5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?	N/A

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

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

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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

Attach OP-CRO2 (Change of Responsible Official Information)

[File Properties]

File Name	OP_CRO2_Pactiv Temple OP-CRO2 Update.pdf
Hash	F8E5275D701A518453E0152FA5FBC5DC7DBF7A10F16068D6492BF3F8778FC630
MIME-Type	application/pdf

Attach OP-DEL (Delegation of Responsible Official)

Attach Void Request Form

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name	Pactiv Temple OP-CRO1 Update.pdf
Hash	796BA5D923C674ED151501627F41607B0AA59A3B810BCD65B9FDC08FCC065F66
MIME-Type	application/pdf

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

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 David S Svrcek, the owner of the STEERS account ER117385.
2. I have the authority to sign this data on behalf of the applicant named above.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcemer of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally signing Title V Existing 1312.
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: David S Svrcek OWNER OPERATOR

Account Number:	ER117385
Signature IP Address:	165.225.36.169
Signature Date:	2025-11-04
Signature Hash:	E1A986400301F885DF406F7C5A4EF21B17F728B127A43F9E5CA95F3E93E428A1
Form Hash Code at time of Signature:	10157AA4AC98D84CB832191365FA5F4B06856B2E65B70A865D2F6B808BE224A8

Submission

Reference Number:	The application reference number is 825631
Submitted by:	The application was submitted by ER117385/David S Svrcek

Submitted Timestamp:	The application was submitted on 2025-11-04 at 08:40:16 CST
Submitted From:	The application was submitted from IP address 165.225.36.169
Confirmation Number:	The confirmation number is 690056
Steers Version:	The STEERS version is 6.93
Permit Number:	The permit number is 1312

Additional Information

Application Creator: This account was created by Aabhash Khadka

From: Howell, Charles <Charles.Howell@pactivevergreen.com>
Sent: Thursday, October 30, 2025 11:22 AM
To: Samantha Mendez
Cc: John Walker; Merriman, Marcus; Latha Kambham; Aabhash Khadka; Perez, Jimmy
Subject: Re: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Hi Samantha,

Thank you for reaching out. Feel free to reach out anytime and we will accommodate any way we are able.

Regards,

Charles Howell | Regional Environmental Manager| charles.howell@pactivevergreen.com | **m** 828-748-5636

From: Samantha Mendez <Samantha.Mendez@tceq.texas.gov>
Sent: Thursday, October 30, 2025 10:42
To: Howell, Charles <Charles.Howell@pactivevergreen.com>
Cc: John Walker <John.Walker@tceq.texas.gov>
Subject: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

You don't often get email from samantha.mendez@tceq.texas.gov. Learn why this is important

Mr. Howell,

I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O1312 for Pactiv LLC, Temple Plant. Going forward, please contact me with all updates/questions as Primavera Trevino is no longer the Permit Reviewer for this project.

As I familiarize myself with this project, I will be making any previous updates to this project that were requested when Primavera Trevino was the Permit Reviewer. I will be in contact soon with updates/questions pertaining to this project.

If you have any questions in the meantime, please do not hesitate to reach out!

Thank you for your cooperation.

Sincerely,
Samantha Mendez
Environmental Permit Specialist
Air Permits Division, Office of Air
(512) 239-6206 | Samantha.mendez@tceq.texas.gov

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

DISCLAIMER: This electronic message together with any attachments is confidential and may contain proprietary information of Pactiv Evergreen. If you are not the intended recipient, do not copy, disclose, or use the contents in any way. Please also advise us by return email that you have received the message and then please destroy. Pactiv Evergreen is not responsible for any changes made to this message and / or any attachments after sending by Pactiv Evergreen. Pactiv Evergreen uses virus scanning software but excludes all liability for viruses or anything similar in this email or any attachment.

From: Samantha Mendez
Sent: Thursday, October 30, 2025 9:42 AM
To: charles.howell@pactivevergreen.com
Cc: John Walker
Subject: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Mr. Howell,

I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O1312 for Pactiv LLC, Temple Plant. Going forward, please contact me with all updates/questions as Primavera Trevino is no longer the Permit Reviewer for this project.

As I familiarize myself with this project, I will be making any previous updates to this project that were requested when Primavera Trevino was the Permit Reviewer. I will be in contact soon with updates/questions pertaining to this project.

If you have any questions in the meantime, please do not hesitate to reach out!

Thank you for your cooperation.

Sincerely,
Samantha Mendez
Environmental Permit Specialist
Air Permits Division, Office of Air
(512) 239-6206 | Samantha.mendez@tceq.texas.gov


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

From: Latha Kambham <LKambham@trinityconsultants.com>
Sent: Friday, October 24, 2025 2:02 PM
To: Primavera Trevino
Cc: Howell, Charles; Aabhash Khadka; John Walker; Samantha Mendez
Subject: RE: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Follow Up Flag: Follow up
Flag Status: Flagged

Hi Primavera,

Please see below the responses to the 2 questions in red color font. We have copied Samantha Mendez on this email as well.

- On Form OP-REQ1 (page 84) Section XI., Questions L. 1-4, you've answered questions L.1 and L.2 "Yes" while answering L.3 and L.4 "No". This indicates that there are emission units subject to CAM. Please provide Form OP-MON for the units subject to CAM or revise Form OP-REQ1 (page 84) if there are no units subject to CAM.
  Response: The site used an RTO to control VOC emissions and pre-control emissions exceed major source thresholds. Therefore, L.1. and L.2 were answered as "Yes". However, the NSR permit (No. 3372) includes detailed compliance requirements (attached permit, special conditions 7 and 15) and per the following in TCEQ guidance document (under CAM Exemptions), additional monitoring requirements were not included in the initial or subsequent renewal applications. We can revise the OP-REQ1 form to check "No", since we are claiming the exemption. Please let us know.

    - Other emission limitations or standards specified as exempt by the EPA; or emission l standards for which an applicable requirement specifies a continuous compliance d method, unless the applicable compliance method includes an assumed control dev reduction factor that could be affected by the actual operation and maintenance of the c (such as a surface coating line controlled by an incinerator for which continuous c determined by calculating emissions on the basis of coating records and an assumed c efficiency factor based on an initial performance test).

- There are several units authorized by registered PBRs and Standard Exemptions at the site that are documented on Form OP-PBRSUP. Please confirm if these units do not have Title V requirements. If they should be documented in the Title V Permit, please provide the appropriate updates to Forms OP-2, OP-SUMR, and any other applicable forms.
  Response: That is correct, these units/operations do not have Title V requirements.

Thanks,
Latha

Latha Kambham, Ph.D.
Principal Consultant, Office Manager - Dallas
Email: lkambham@trinityconsultants.com
P 972.661.8100 M 504.343.4593 (preferred)

12700 Park Central Dr, Ste 600 Dallas, TX 75251

From: Latha Kambham
Sent: Thursday, October 23, 2025 1:22 PM
To: 'Primavera Trevino' <Primavera.Trevino@tceq.texas.gov>
Cc: Howell, Charles <charles.howell@pactivevergreen.com>; Aabhash Khadka <Aabhash.Khadka@trinityconsultants.com>; John Walker <John.Walker@tceq.texas.gov>
Subject: RE: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Hi Primavera,

We are reviewing the questions below and will respond by 10/28/2025.

Thanks,
Latha

Latha Kambham, Ph.D.
Principal Consultant, Office Manager - Dallas
Email: lkambham@trinityconsultants.com
P 972.661.8100 M 504.343.4593 (preferred)
12700 Park Central Dr, Ste 600 Dallas, TX 75251

From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Thursday, October 23, 2025 9:18 AM
To: Latha Kambham <lkambham@trinityconsultants.com>
Cc: Howell, Charles <charles.howell@pactivevergreen.com>; Aabhash Khadka <aabhash.khadka@trinityconsultants.com>; John Walker <John.Walker@tceq.texas.gov>
Subject: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Good afternoon,

While reviewing the SOP Renewal project there are a few items that need revisions and/or clarification.

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Title V requirements. If they should be documented in the Title V Permit, please provide the appropriate updates to Forms OP-2, OP-SUMR, and any other applicable forms.

Please respond and submit each necessary form **by 10/28/2025**. Contact me if you have any questions.

Thank you,

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Phone: (512) 239-6209



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

From: Latha Kambham <LKambham@trinityconsultants.com>
Sent: Friday, October 24, 2025 2:02 PM
To: Primavera Trevino
Cc: Howell, Charles; Aabhash Khadka; John Walker; Samantha Mendez
Subject: RE: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Hi Primavera,

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  Response: That is correct, these units/operations do not have Title V requirements.

Thanks,
Latha

Latha Kambham, Ph.D.
Principal Consultant, Office Manager - Dallas
Email: lkambham@trinityconsultants.com
P 972.661.8100 M 504.343.4593 (preferred)
12700 Park Central Dr, Ste 600 Dallas, TX 75251

From: Latha Kambham
Sent: Thursday, October 23, 2025 1:22 PM
To: 'Primavera Trevino' <Primavera.Trevino@tceq.texas.gov>
Cc: Howell, Charles <charles.howell@pactivevergreen.com>; Aabhash Khadka <Aabhash.Khadka@trinityconsultants.com>; John Walker <John.Walker@tceq.texas.gov>
Subject: RE: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

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Thanks,
Latha

Latha Kambham, Ph.D.
Principal Consultant, Office Manager - Dallas
Email: lkambham@trinityconsultants.com
P 972.661.8100 M 504.343.4593 (preferred)
12700 Park Central Dr, Ste 600 Dallas, TX 75251

From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Thursday, October 23, 2025 9:18 AM
To: Latha Kambham <lkambham@trinityconsultants.com>
Cc: Howell, Charles <charles.howell@pactivevergreen.com>; Aabhash Khadka <aabhash.khadka@trinityconsultants.com>; John Walker <John.Walker@tceq.texas.gov>
Subject: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Good afternoon,

While reviewing the SOP Renewal project there are a few items that need revisions and/or clarification.

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Please respond and submit each necessary form **by 10/28/2025**. Contact me if you have any questions.

Thank you,

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Phone: (512) 239-6209



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

From: Aabhash Khadka <Aabhash.Khadka@trinityconsultants.com>
Sent: Thursday, October 23, 2025 2:13 PM
To: Primavera Trevino
Subject: Automatic reply: Project Transfer - FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Thanks for reaching out. I will be out of the office on 10/23 for a site visit. Please direct your questions to Trinity's Dallas Office at (972) 661-8100. For urgent matters, please call me on my cell at 857-867-0316. Thank you!

From: Primavera Trevino
Sent: Thursday, October 23, 2025 2:13 PM
To: Latha Kambham
Cc: Howell, Charles; Aabhash Khadka; John Walker
Subject: Project Transfer - FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Good afternoon,

I am writing to inform you that I will be leaving TCEQ, and my last day will be 10/28/2025. Moving forward, Samantha Mendez will be your new point of contact. Samantha Mendez will be reaching out to you soon.

If there are any other questions prior to Samantha getting in touch with you, please contact:

John Walker
Team Leader
Operating Permits
John.Walker@tceq.texas.gov
(512) 239-1277

Thank you,

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Phone: (512) 239-6209

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

From: Latha Kambham <lkambham@trinityconsultants.com>
Sent: Thursday, October 23, 2025 1:22 PM
To: Primavera Trevino
Cc: Howell, Charles; Aabhash Khadka; John Walker
Subject: RE: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Hi Primavera,

We are reviewing the questions below and will respond by 10/28/2025.

Thanks,
Latha

Latha Kambham, Ph.D.
Principal Consultant, Office Manager - Dallas
Email: lkambham@trinityconsultants.com
P 972.661.8100 M 504.343.4593 (preferred)
12700 Park Central Dr, Ste 600 Dallas, TX 75251

From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Thursday, October 23, 2025 9:18 AM
To: Latha Kambham <lkambham@trinityconsultants.com>
Cc: Howell, Charles <charles.howell@pactivevergreen.com>; Aabhash Khadka <aabhash.khadka@trinityconsultants.com>; John Walker <John.Walker@tceq.texas.gov>
Subject: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Good afternoon,

While reviewing the SOP Renewal project there are a few items that need revisions and/or clarification.

- On Form OP-REQ1 (page 84) Section XI., Questions L. 1-4, you've answered questions L.1 and L.2 "Yes" while answering L.3 and L.4 "No". This indicates that there are emission units subject to CAM. Please provide Form OP-MON for the units subject to CAM or revise Form OP-REQ1 (page 84) if there are no units subject to CAM.

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Please respond and submit each necessary form **by 10/28/2025**. Contact me if you have any questions.

Thank you,

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Phone: (512) 239-6209



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

From: Primavera Trevino
Sent: Thursday, October 23, 2025 9:18 AM
To: Latha Kambham
Cc: Howell, Charles; Aabhash Khadka; John Walker
Subject: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

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Please respond and submit each necessary form **by 10/28/2025**. Contact me if you have any questions.

Thank you,

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Phone: (512) 239-6209

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

From: Aabhash Khadka <aabhash.khadka@trinityconsultants.com>
Sent: Tuesday, October 14, 2025 2:31 PM
To: Primavera Trevino
Subject: Automatic reply: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Thanks for reaching out. I will be out of the office from 10/13 to 10/16 for site visits. Please direct your questions to Trinity's Dallas Office at (972) 661-8100. For urgent matters, please call me on my cell at 857-867-0316. Thank you!

From: Primavera Trevino
Sent: Tuesday, October 14, 2025 2:31 PM
To: Howell, Charles; Latha Kambham
Cc: Aabhash Khadka; John Walker
Subject: RE: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Good afternoon,

A one-week extension is granted. Please submit the requested forms **by 10/24/2025** in STEERS and contact me if you have any questions.

Best regards,
Primavera Treviño
(512) 239-6209

From: Howell, Charles <Charles.Howell@pactivevergreen.com>
Sent: Tuesday, October 14, 2025 11:32 AM
To: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>; Latha Kambham <lkambham@trinityconsultants.com>
Cc: Aabhash Khadka <aabhash.khadka@trinityconsultants.com>; John Walker <John.Walker@tceq.texas.gov>
Subject: Re: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Hi Primavera,

Thanks for reaching out. Latha and some of the other Trinity folks are out of the office this week. Could we please have a one-week extension on this deliverable?

Thank you,

Charles Howell | Regional Environmental Manager| charles.howell@pactivevergreen.com | **m** 828-748-5636

From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Monday, October 13, 2025 12:23
To: Latha Kambham <lkambham@trinityconsultants.com>
Cc: Howell, Charles <Charles.Howell@pactivevergreen.com>; Aabhash Khadka <aabhash.khadka@trinityconsultants.com>; John Walker <John.Walker@tceq.texas.gov>
Subject: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Good afternoon,

I have received all revisions and/or updates. Please submit Form OP-CRO1 **with the time period of 03/31/2025 – 08/20/2025 in STEERS by 10/17/2025**. Please contact me if you have any questions.

Thank you,

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Phone: (512) 239-6209



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From: Howell, Charles <Charles.Howell@pactivevergreen.com>
Sent: Tuesday, October 14, 2025 11:32 AM
To: Primavera Trevino; Latha Kambham
Cc: Aabhash Khadka; John Walker
Subject: Re: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Hi Primavera,

Thanks for reaching out. Latha and some of the other Trinity folks are out of the office this week. Could we please have a one-week extension on this deliverable?

Thank you,

Charles Howell | Regional Environmental Manager| charles.howell@pactivevergreen.com | **m** 828-748-5636

From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Monday, October 13, 2025 12:23
To: Latha Kambham <lkambham@trinityconsultants.com>
Cc: Howell, Charles <Charles.Howell@pactivevergreen.com>; Aabhash Khadka <aabhash.khadka@trinityconsultants.com>; John Walker <John.Walker@tceq.texas.gov>
Subject: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

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From: Latha Kambham <lkambham@trinityconsultants.com>
Sent: Monday, October 13, 2025 11:23 AM
To: Primavera Trevino
Subject: Automatic reply: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

I am out of the office on PTO and returning October 20th. I will have limited connectivity until Wednesday, 15th. Please contact the Dallas office at 972-661-8100 or me at my cell phone (504-343-4593) for immediate assistance.

From: Primavera Trevino
Sent: Monday, October 13, 2025 11:23 AM
To: Latha Kambham
Cc: Howell, Charles; Aabhash Khadka; John Walker
Subject: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

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Thank you,

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Phone: (512) 239-6209



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

From: Latha Kambham <lkambham@trinityconsultants.com>
Sent: Wednesday, August 20, 2025 1:54 PM
To: Primavera Trevino; Howell, Charles
Cc: John Walker; Aabhash Khadka
Subject: RE: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Thank you, Primavera!

Thanks,
Latha

Latha Kambham, Ph.D.
Principal Consultant, Office Manager - Dallas
Email: lkambham@trinityconsultants.com
P 972.661.8100 M 504.343.4593 (preferred)
12700 Park Central Dr, Ste 600 Dallas, TX 75251



Stay current on environmental issues. Subscribe today to receive Trinity's free *Environmental Quarterly*.
Learn about Trinity's courses for environmental professionals.

From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Wednesday, August 20, 2025 8:45 AM
To: Latha Kambham <lkambham@trinityconsultants.com>; Howell, Charles <charles.howell@pactivevergreen.com>
Cc: John Walker <John.Walker@tceq.texas.gov>; Aabhash Khadka <Aabhash.Khadka@trinityconsultants.com>
Subject: RE: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Good morning,

Thank you for the confirmation. A revised Form OP-UA13 is not necessary. Please contact me if you have any questions.

Best regards,
Primavera Treviño
(512) 239-6209

From: Latha Kambham <lkambham@trinityconsultants.com>
Sent: Friday, August 15, 2025 11:59 AM
To: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>; Howell, Charles <charles.howell@pactivevergreen.com>
Cc: John Walker <John.Walker@tceq.texas.gov>; Aabhash Khadka <Aabhash.Khadka@trinityconsultants.com>
Subject: RE: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Hi Primavera,

Yes, we agree with the removal of GRPCT from Form OP-UA13. Do we need to submit a revised form since this was not included in this renewal application?

Thanks,
Latha

Latha Kambham, Ph.D.
Principal Consultant, Office Manager - Dallas
Email: lkambham@trinityconsultants.com
P 972.661.8100 M 504.343.4593 (preferred)
12700 Park Central Dr, Ste 600 Dallas, TX 75251

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Learn about Trinity's courses for environmental professionals.

From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Thursday, August 14, 2025 2:00 PM
To: Latha Kambham <lkambham@trinityconsultants.com>; Howell, Charles <charles.howell@pactivevergreen.com>
Cc: John Walker <John.Walker@tceq.texas.gov>
Subject: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Good afternoon,

While reviewing the SOP Renewal application for Permit No. O1312 I noticed the following deficiency, 40 CFR Part 63, Subpart Q for Unit ID GRPCT is no longer potentially applicable due to the site not being a major source for HAPS. Unit ID GRPCT does have a permit shield for regulation 40 CFR Part 63, Subpart Q on Form OP-REQ2. GRPCT will need to be removed from Form OP-UA13. **Please confirm if you agree with the removal of GRPCT from Form OP-UA13 by 08/15/25** and contact me if you have any questions. **Please note that GRPCT will remain on Form OP-REQ2 documenting negative applicability for 40 CFR Part 63, Subpart Q.**

Note that a Certification by Responsible Official (Form OP-CRO1) for any uncertified application updates is required to be submitted. Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

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

Please notify me when these updates have been submitted.

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

Thank you,

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Phone: (512) 239-6209



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

From: Latha Kambham <lkambham@trinityconsultants.com>
Sent: Wednesday, August 20, 2025 8:45 AM
To: Primavera Trevino
Subject: Automatic reply: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

I am out of the office on Wedensday (8/20) morning. Please contact the Dallas office at 972-661-8100 or me at my cell phone (504-343-4593) for immediate assistance.

From: Primavera Trevino
Sent: Wednesday, August 20, 2025 8:45 AM
To: Latha Kambham; Howell, Charles
Cc: John Walker; Aabhash Khadka
Subject: RE: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Good morning,

Thank you for the confirmation. A revised Form OP-UA13 is not necessary. Please contact me if you have any questions.

Best regards,
Primavera Treviño
(512) 239-6209

From: Latha Kambham <lkambham@trinityconsultants.com>
Sent: Friday, August 15, 2025 11:59 AM
To: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>; Howell, Charles <charles.howell@pactivevergreen.com>
Cc: John Walker <John.Walker@tceq.texas.gov>; Aabhash Khadka <Aabhash.Khadka@trinityconsultants.com>
Subject: RE: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

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Latha Kambham, Ph.D.
Principal Consultant, Office Manager - Dallas
Email: lkambham@trinityconsultants.com
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12700 Park Central Dr, Ste 600 Dallas, TX 75251



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To: Latha Kambham <lkambham@trinityconsultants.com>; Howell, Charles <charles.howell@pactivevergreen.com>
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Subject: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Good afternoon,

While reviewing the SOP Renewal application for Permit No. O1312 I noticed the following deficiency, 40 CFR Part 63, Subpart Q for Unit ID GRPCT is no longer potentially applicable due to the site not being a major source for HAPS. Unit ID GRPCT does have a permit shield for regulation 40 CFR Part 63, Subpart Q on Form OP-REQ2. GRPCT will need to be removed from Form OP-UA13. **Please confirm if you agree with the removal of GRPCT from Form OP-UA13 by 08/15/25** and contact me if you have any questions. **Please note that GRPCT will remain on Form OP-REQ2 documenting negative applicability for 40 CFR Part 63, Subpart Q.**

Note that a Certification by Responsible Official (Form OP-CRO1) for any uncertified application updates is required to be submitted. Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

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

Please notify me when these updates have been submitted.

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

Thank you,

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Phone: (512) 239-6209



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

From: Latha Kambham <lkambham@trinityconsultants.com>
Sent: Friday, August 15, 2025 11:59 AM
To: Primavera Trevino; Howell, Charles
Cc: John Walker; Aabhash Khadka
Subject: RE: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Hi Primavera,

Yes, we agree with the removal of GRPCT from Form OP-UA13. Do we need to submit a revised form since this was not included in this renewal application?

Thanks,
Latha

Latha Kambham, Ph.D.
Principal Consultant, Office Manager - Dallas
Email: lkambham@trinityconsultants.com
P 972.661.8100 M 504.343.4593 (preferred)
12700 Park Central Dr, Ste 600 Dallas, TX 75251

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From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Thursday, August 14, 2025 2:00 PM
To: Latha Kambham <lkambham@trinityconsultants.com>; Howell, Charles <charles.howell@pactivevergreen.com>
Cc: John Walker <John.Walker@tceq.texas.gov>
Subject: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Good afternoon,

While reviewing the SOP Renewal application for Permit No. O1312 I noticed the following deficiency, 40 CFR Part 63, Subpart Q for Unit ID GRPCT is no longer potentially applicable due to the site not being a major source for HAPS. Unit ID GRPCT does have a permit shield for regulation 40 CFR Part 63, Subpart Q on Form OP-REQ2. GRPCT will need to be removed from Form OP-UA13. **Please confirm if you agree with the removal of GRPCT from Form OP-UA13 by 08/15/25** and contact me if you have any questions. **Please note that GRPCT will remain on Form OP-REQ2 documenting negative applicability for 40 CFR Part 63, Subpart Q.**

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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 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.

Thank you,

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Phone: (512) 239-6209



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

From: Primavera Trevino
Sent: Thursday, August 14, 2025 2:00 PM
To: Latha Kambham; Howell, Charles
Cc: John Walker
Subject: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Good afternoon,

While reviewing the SOP Renewal application for Permit No. O1312 I noticed the following deficiency, 40 CFR Part 63, Subpart Q for Unit ID GRPCT is no longer potentially applicable due to the site not being a major source for HAPS. Unit ID GRPCT does have a permit shield for regulation 40 CFR Part 63, Subpart Q on Form OP-REQ2. GRPCT will need to be removed from Form OP-UA13. **Please confirm if you agree with the removal of GRPCT from Form OP-UA13 by 08/15/25** and contact me if you have any questions. **Please note that GRPCT will remain on Form OP-REQ2 documenting negative applicability for 40 CFR Part 63, Subpart Q.**

Note that a Certification by Responsible Official (Form OP-CRO1) for any uncertified application updates is required to be submitted. Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

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Thank you,

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Environmental Permit Specialist

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survery at www.tceq.texas.gov/customersurvey

Date	Permit No.	Regulated Entity No.
08/11/2025	O-1312	RN100228196

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

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

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

PBR No.	Version No./Date	PBR No.	Version No./Date	PBR No.	Version No./Date
PBR No.: 106.102	09/04/2000	PBR No.: 106.394	09/04/2000	PBR No.: 051	05/08/1972
PBR No.: 106.183	09/04/2000	PBR No.: 106.418	09/04/2000	PBR No.: 051	08/30/1988
PBR No.: 106.221	09/04/2000	PBR No.: 106.433	09/04/2000	PBR No.: 051	10/04/1995
PBR No.: 106.227	03/14/1997	PBR No.: 106.451	09/04/2000	PBR No.: 103	05/04/1994
PBR No.: 106.261	11/01/2003	PBR No.: 106.454	09/04/2000		
PBR No.: 106.262	11/01/2003	PBR No.: 106.472	09/04/2000		
PBR No.: 106.263	11/01/2001	PBR No.: 106.473	09/04/2000		
PBR No.: 106.265	09/04/2000	PBR No.: 106.511	09/04/2000		
PBR No.: 106.266	09/04/2000	PBR No.: 007	09/23/1982		
PBR No.: 106.371	03/14/1997	PBR No.: 008	05/04/1994		
PBR No.: 106.371	09/04/2000	PBR No.: 010	05/04/1994		
PBR No.: 106.373	09/04/2000	PBR No.: 027	08/30/1988		
PBR No.: 106.393	09/04/2000	PBR No.: 031	05/05/1976		
PBR No.: 106.394	03/14/1997	PBR No.: 031	01/08/1980		

From: Latha Kambham <LKambham@trinityconsultants.com>
Sent: Monday, August 11, 2025 3:16 PM
To: Primavera Trevino; Howell, Charles
Cc: John Walker; Aabhash Khadka
Subject: RE: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant
Attachments: Pactiv Temple 2024 OP-REQ1_Page 89.pdf

Hi Primavera,

We agree that the old PBR version for 106.261 and 106.262 can be deleted, since the older PBRs were cancelled/rolled into the NSR permit. We removed 03/14/1997 version in OP-REQ1 and attached is the revised form.

Please let us know if you have any questions or further comments.

Thanks,
Latha

Latha Kambham, Ph.D.
Principal Consultant, Office Manager - Dallas
Email: lkambham@trinityconsultants.com
P 972.661.8100 M 504.343.4593 (preferred)
12700 Park Central Dr, Ste 600 Dallas, TX 75251

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From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Thursday, August 7, 2025 2:11 PM
To: Latha Kambham <LKambham@trinityconsultants.com>; Howell, Charles <charles.howell@pactivevergreen.com>
Cc: John Walker <John.Walker@tceq.texas.gov>
Subject: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Good afternoon,

While reviewing the updated OP-PBRSUP, I noticed there are a few items that need clarification and/or revisions.

- In the updated Form OP-REQ1, PBR 106.261 contains two version dates 03/14/1997 and 11/01/2003. In Form OP-PBRSUP, PBR 106.261 is listed with two different registration dates of 10/08/2018 and 01/18/2018. I can infer these registration dates would fall under the most current version date of 11/01/2003. This leaves PBR 106.261 (03/14/1997) not listed in the PBRSUP. If PBR 106.261 (03/14/1997) is no longer active please remove it from the Form OP-REQ1, if it is active please add it to Form OP-PBRSUP.

- PBR 106.262 has two different version dates as well. In Form OP-PBRSUP, PBR 106.262 is listed in Table A once. With the registration date of 10/19/2015 I can infer that the PBR listed would have the version date of 11/01/2003. This leaves PBR 106.262 (03/14/1997) not included in the PBRSUP. If PBR 106.262 (03/14/1997) is no longer active please remove it from the OP-REQ1, if it is active please add it to Form OP-PBRSUP.

As stated previously, all PBRs in Form OP-REQ1 are required to be listed in the Form OP-PBRSUP.

Please respond and submit the necessary revisions by **08/11/2025** and contact me if you have any questions.

Note that a Certification by Responsible Official (Form OP-CRO1) for any uncertified application updates is required to be submitted. Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

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Thank you,

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Phone: (512) 239-6209

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Date	Permit No.	Regulated Entity No.
08/11/2025	O-1312	RN100228196

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

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

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

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

PBR No.	Version No./Date	PBR No.	Version No./Date	PBR No.	Version No./Date
PBR No.: 106.102	09/04/2000	PBR No.: 106.394	09/04/2000	PBR No.: 051	05/08/1972
PBR No.: 106.183	09/04/2000	PBR No.: 106.418	09/04/2000	PBR No.: 051	08/30/1988
PBR No.: 106.221	09/04/2000	PBR No.: 106.433	09/04/2000	PBR No.: 051	10/04/1995
PBR No.: 106.227	03/14/1997	PBR No.: 106.451	09/04/2000	PBR No.: 103	05/04/1994
PBR No.: 106.261	11/01/2003	PBR No.: 106.454	09/04/2000		
PBR No.: 106.262	11/01/2003	PBR No.: 106.472	09/04/2000		
PBR No.: 106.263	11/01/2001	PBR No.: 106.473	09/04/2000		
PBR No.: 106.265	09/04/2000	PBR No.: 106.511	09/04/2000		
PBR No.: 106.266	09/04/2000	PBR No.: 007	09/23/1982		
PBR No.: 106.371	03/14/1997	PBR No.: 008	05/04/1994		
PBR No.: 106.371	09/04/2000	PBR No.: 010	05/04/1994		
PBR No.: 106.373	09/04/2000	PBR No.: 027	08/30/1988		
PBR No.: 106.393	09/04/2000	PBR No.: 031	05/05/1976		
PBR No.: 106.394	03/14/1997	PBR No.: 031	01/08/1980		

From: Howell, Charles <Charles.Howell@pactivevergreen.com>
Sent: Thursday, August 7, 2025 2:11 PM
To: Primavera Trevino
Subject: Automatic reply: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Thank you for your email. I will be out of the office on site visits starting on 8/4 through 8/8. My response emails will be delayed during this time. If you have an urgent matter, please call my cell phone at 828-748-5636.

Regards,

Charles Howell
Regional Environmental Manager
charles.howell@pactivevergreen.com
m 828-748-5636

DISCLAIMER: This electronic message together with any attachments is confidential and may contain proprietary information of Pactiv Evergreen. If you are not the intended recipient, do not copy, disclose, or use the contents in any way. Please also advise us by return email that you have received the message and then please destroy. Pactiv Evergreen is not responsible for any changes made to this message and / or any attachments after sending by Pactiv Evergreen. Pactiv Evergreen uses virus scanning software but excludes all liability for viruses or anything similar in this email or any attachment.

From: Primavera Trevino
Sent: Thursday, August 7, 2025 2:11 PM
To: LKambham@trinityconsultants.com; Howell, Charles
Cc: John Walker
Subject: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Good afternoon,

While reviewing the updated OP-PBRSUP, I noticed there are a few items that need clarification and/or revisions.

- In the updated Form OP-REQ1, PBR 106.261 contains two version dates 03/14/1997 and 11/01/2003. In Form OP-PBRSUP, PBR 106.261 is listed with two different registration dates of 10/08/2018 and 01/18/2018. I can infer these registration dates would fall under the most current version date of 11/01/2003. This leaves PBR 106.261 (03/14/1997) not listed in the PBRSUP. If PBR 106.261 (03/14/1997) is no longer active please remove it from the Form OP-REQ1, if it is active please add it to Form OP-PBRSUP.

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As stated previously, all PBRs in Form OP-REQ1 are required to be listed in the Form OP-PBRSUP.

Please respond and submit the necessary revisions by **08/11/2025** and contact me if you have any questions.

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submittal information can be found on our website at Where to Submit FOP Applications and Permit-Related Documents.

Thank you,

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Phone: (512) 239-6209



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

Date	Permit No.	Regulated Entity No.
08/01/2025	O-1312	RN100228196

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

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Authorization No.	Issuance Date	Authorization No.	Issuance Date	Authorization No.	Issuance Date

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

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PBR No.	Version No./Date	PBR No.	Version No./Date	PBR No.	Version No./Date
PBR No.: 106.102	09/04/2000	PBR No.: 106.393	09/04/2000	PBR No.: 031	05/05/1976
PBR No.: 106.183	09/04/2000	PBR No.: 106.394	03/14/1997	PBR No.: 031	01/08/1980
PBR No.: 106.221	09/04/2000	PBR No.: 106.394	09/04/2000	PBR No.: 051	05/08/1972
PBR No.: 106.227	03/14/1997	PBR No.: 106.418	09/04/2000	PBR No.: 051	08/30/1988
PBR No.: 106.261	03/14/1997	PBR No.: 106.433	09/04/2000	PBR No.: 051	10/04/1995
PBR No.: 106.261	11/01/2003	PBR No.: 106.451	09/04/2000	PBR No.: 103	05/04/1994
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PBR No.: 106.371	03/14/1997	PBR No.: 008	05/04/1994		
PBR No.: 106.371	09/04/2000	PBR No.: 010	05/04/1994		
PBR No.: 106.373	09/04/2000	PBR No.: 027	08/30/1988		

From: Latha Kambham <LKambham@trinityconsultants.com>
Sent: Friday, August 1, 2025 2:07 PM
To: Primavera Trevino
Cc: Howell, Charles; Merriman, Marcus; Aabhash Khadka; John Walker
Subject: RE: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant
Attachments: 2025-0801 Pactiv Temple OP-PBRSUP update.pdf; 2025-0801 Pactiv Temple OP-REQ1 update.pdf

Hi Primavera,

Please find attached the revised OP-REQ1 and also OP-PBRSUP tables. As we were looking at the effective dates, some of the PBRs claimed are no longer needed. So, we updated Tables B, C, D as well as OP-REQ1 accordingly.

Please let us know if you have any questions or need additional information.

Thanks,
Latha

Latha Kambham, Ph.D.
Principal Consultant, Office Manager - Dallas
Email: lkambham@trinityconsultants.com
P 972.661.8100 M 504.343.4593 (preferred)
12700 Park Central Dr, Ste 600 Dallas, TX 75251

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From: Latha Kambham <lkambham@trinityconsultants.com>
Sent: Wednesday, July 30, 2025 12:56 PM
To: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Cc: Howell, Charles <Charles.Howell@pactivevergreen.com>; Merriman, Marcus <Marcus.Merriman2@pactivevergreen.com>; Aabhash Khadka <Aabhash.Khadka@trinityconsultants.com>; John Walker <John.Walker@tceq.texas.gov>
Subject: RE: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Sounds great, Primavera.

Thanks,
Latha

Latha Kambham, Ph.D.
Principal Consultant, Office Manager - Dallas
Email: lkambham@trinityconsultants.com
P 972.661.8100 M 504.343.4593 (preferred)
12700 Park Central Dr, Ste 600 Dallas, TX 75251

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From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Wednesday, July 30, 2025 8:11 AM
To: Latha Kambham <lkambham@trinityconsultants.com>
Cc: Howell, Charles <Charles.Howell@pactivevergreen.com>; Merriman, Marcus <Marcus.Merriman2@pactivevergreen.com>; Aabhash Khadka <Aabhash.Khadka@trinityconsultants.com>; John Walker <John.Walker@tceq.texas.gov>
Subject: RE: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Good morning,

After receiving the updated forms, I will review the documents to determine if there are no further deficiencies. If no deficiencies are found, I will email you with confirmation to submit the signed OP-CRO1 for all revision submittals/WDP responses.

Best regards,
Primavera Treviño
(512) 239-6209

From: Latha Kambham <lkambham@trinityconsultants.com>
Sent: Tuesday, July 29, 2025 9:58 AM
To: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Cc: Howell, Charles <Charles.Howell@pactivevergreen.com>; Merriman, Marcus <Marcus.Merriman2@pactivevergreen.com>; Aabhash Khadka <Aabhash.Khadka@trinityconsultants.com>; John Walker <John.Walker@tceq.texas.gov>
Subject: RE: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Thank you, Primavera!

With different versions of these PBRs, looks like we had some confusion on the effective dates. We will review and update as needed. On the draft WDP, other than these on-going changes, we didn't have any other comments. So, we will provide you with updates forms ASAP.

Also, please let us know when we should submit the signed OP-CRO1 form to certify all the submittals/WDP responses, so we can schedule and plan (considering the summer schedule)

Thanks,
Latha

Latha Kambham, Ph.D.
Principal Consultant, Office Manager - Dallas
Email: lkambham@trinityconsultants.com
P 972.661.8100 M 504.343.4593 (preferred)
12700 Park Central Dr, Ste 600 Dallas, TX 75251

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From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Tuesday, July 29, 2025 9:43 AM
To: Latha Kambham <lkambham@trinityconsultants.com>
Cc: Howell, Charles <Charles.Howell@pactivevergreen.com>; Merriman, Marcus <Marcus.Merriman2@pactivevergreen.com>; Aabhash Khadka <Aabhash.Khadka@trinityconsultants.com>; John Walker <John.Walker@tceq.texas.gov>
Subject: RE: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Good morning,

While reviewing the updated Forms OP-REQ1 and OP-PBRSUP there are a few items that need revisions.

- In Form OP-REQ1 (page 89) PBR No. 106.221 has an incorrect version date of 03/04/1997.

- In Form OP-PBRSUP there are a few PBRs from Form OP-REQ1 that are missing. PBR Nos. 106.393 (03/14/1997), 106.394 (03/14/1997), and 106.472 (03/14/1997). As stated previously, all PBRs in Form OP-REQ1 are required to be listed in the PBRSUP. Form OP-PBRSUP Table A and Table B are for registered and claimed PBRs, respectively, which should also be documented on Table D per the Form OP-PBRSUP instructions. I believe PBR 106.394 is not required to be documented on Table A or B per the table on Page 1 of the Form OP-PBRSUP instructions, but should be documented on Table C for claimed PBRs for Insignificant Sources.

Please revise and resubmit Form OP-REQ1 with the correct version date for PBR No. 106.221 and Form OP-PBRSUP with all PBRs from the OP-REQ1 included **by 08/04/2025.** Please contact me if you have any questions, thank you.

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

Best regards,
Primavera Treviño
(512) 239-6209

From: Latha Kambham <lkambham@trinityconsultants.com>
Sent: Friday, July 18, 2025 4:22 PM
To: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Cc: Howell, Charles <Charles.Howell@pactivevergreen.com>; Merriman, Marcus <Marcus.Merriman2@pactivevergreen.com>; Aabhash Khadka <Aabhash.Khadka@trinityconsultants.com>
Subject: RE: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Hello Primavera,

We are assisting Pactiv with the permit application and please find attached the revised pages for OP-REQ1 and also updated PBRSUP tables. Responses to your comments are provided in red below. Please let us know if you have any questions or need any additional information.

Thanks,
Latha

Latha Kambham, Ph.D.
Principal Consultant, Office Manager - Dallas
Email: lkambham@trinityconsultants.com
P 972.661.8100 M 504.343.4593 (preferred)
12700 Park Central Dr, Ste 600 Dallas, TX 75251

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From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Thursday, July 10, 2025 12:43
To: Howell, Charles <Charles.Howell@pactivevergreen.com>
Cc: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

> You don't often get email from primavera.trevino@tceq.texas.gov. Learn why this is important

Good morning,

While reviewing the SOP Renewal Application there are a few items that need clarification and/or revisions.

- In Form OP-SUMR, the emission units listed are not required to be in the permit due to no applicable requirements. If you would like the emission units to be included in the permit, please confirm. We do not need these emission units to be listed in the permit.

- In Form OP-REQ1 (page 89), PBR No. 003 will need to be revised to 106.102 (**Outdated 30 TAC 106 Exemption Lists:** *106.102 Comfort Heating (Previously SE 3)*) and PBR No. 051 has an incorrect version date (08/30/1980). Please revise and resubmit Form OP-REQ1 (page 89). Please find attached Pages 89 and 90 of the OP-REQ1 with the updated date and the correct reference to the PBR.

- In Form OP-PBRSUP, all of the PBRs listed in Form OP-REQ1 (page 89) are not included in the PBRSUP Tables. All PBRs in OP-REQ1 need to be included in Form OP-PBRSUP. In Table C PBR No. 106.266 has an incorrect version date. All emission units in Tables A and B also need to be included in Table D. Please revise and resubmit Form OP-PBRSUP to include all PBRs listed in Form OP-REQ1 (page 89), the correct version date for PBR No. 106.266 in Table C, and verify all emission units in Tables A and B are included in Table D. All PBRs have been updated in the Form OP-PBRSUP to reflect the list in OP-REQ1. Some PBRs that were identified to not be in use by Pactiv have also been removed from the OP-REQ-1. The date in 106.266 has been updated as well. All emissions units in Table A and B have been verified to be in Table D. Please find the attached updated Form OP-PBRSUP.

Please respond **by 07/18/2025** and contact me if you have any questions, thank you.

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Phone: (512) 239-6209

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Date	Permit No.	Regulated Entity No.
08/01/2025	O-1312	RN100228196

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

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

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

PBR No.	Version No./Date	PBR No.	Version No./Date	PBR No.	Version No./Date
PBR No.: 106.102	09/04/2000	PBR No.: 106.393	09/04/2000	PBR No.: 031	05/05/1976
PBR No.: 106.183	09/04/2000	PBR No.: 106.394	03/14/1997	PBR No.: 031	01/08/1980
PBR No.: 106.221	09/04/2000	PBR No.: 106.394	09/04/2000	PBR No.: 051	05/08/1972
PBR No.: 106.227	03/14/1997	PBR No.: 106.418	09/04/2000	PBR No.: 051	08/30/1988
PBR No.: 106.261	03/14/1997	PBR No.: 106.433	09/04/2000	PBR No.: 051	10/04/1995
PBR No.: 106.261	11/01/2003	PBR No.: 106.451	09/04/2000	PBR No.: 103	05/04/1994
PBR No.: 106.262	03/14/1997	PBR No.: 106.454	09/04/2000		
PBR No.: 106.262	11/01/2003	PBR No.: 106.472	09/04/2000		
PBR No.: 106.263	11/01/2001	PBR No.: 106.473	09/04/2000		
PBR No.: 106.265	09/04/2000	PBR No.: 106.511	09/04/2000		
PBR No.: 106.266	09/04/2000	PBR No.: 007	09/23/1982		
PBR No.: 106.371	03/14/1997	PBR No.: 008	05/04/1994		
PBR No.: 106.371	09/04/2000	PBR No.: 010	05/04/1994		
PBR No.: 106.373	09/04/2000	PBR No.: 027	08/30/1988		

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
8/1/2025	O-1312	RN100228196

Unit ID	Registration Number	PBR No.	Registration Date
T/F-572	153697	106.261	10/08/2018
CHP-6701R1	153697	106.261	10/08/2018
RTO-001	136287	106.262	10/19/2015
DIE 551	149331	106.261	01/18/2018
DIE 552	149331	106.261	01/18/2018
T-1	149331	106.261	01/18/2018
VPP-001	149331	106.261	01/18/2018
VPP-002	149331	106.261	01/18/2018
FOPS-01	149331	106.261	01/18/2018
FOPS-02	149331	106.261	01/18/2018
T-10A	149331	106.261	01/18/2018
T-10B	149331	106.261	01/18/2018
FPP-001	153697	106.261	10/08/2018
T-10A	153697	106.261	10/08/2018
T-10B	153697	106.261	10/08/2018
FOPS-01	153697	106.261	10/08/2018
FOPS-02	153697	106.261	10/08/2018
PFT/F-01	95220	106.261	04/06/2011

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
8/1/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date
WHH-074	106.102	09/04/2000
BMX-408	106.393	09/04/2000
WELD	106.227	03/14/1997
PFRS-002	106.263	11/01/2001
PFWH-070	106.263	11/01/2001
PFWH-071	106.263	11/01/2001
PFWH-072	106.263	11/01/2001
PFWH-074	106.263	11/01/2001
HTX-056	106.183	09/04/2000
HTX-057	106.183	09/04/2000
HTX-058	106.183	09/04/2000
HTX-059	106.183	09/04/2000
HTX-060	106.183	09/04/2000
HTX-061	106.183	09/04/2000
HTX-062	106.183	09/04/2000
HTX-063	106.183	09/04/2000
HTX-064	106.183	09/04/2000
WHH-070	106.183	09/04/2000
WHH-071	106.183	09/04/2000
WHH-072	106.183	09/04/2000
WHH-073	106.183	09/04/2000
BLX-055	106.183	09/04/2000
FWP-001	106.183	09/04/2000
FWP-002	106.183	09/04/2000
REFRIG	106.373	09/04/2000
BAH-205	106.393	09/04/2000
BAH-225	106.393	09/04/2000
BAH-225A	106.393	09/04/2000
BAH-228	106.393	09/04/2000
BAH-235	106.393	09/04/2000
BAH-403	106.393	09/04/2000
BAH-409	106.393	09/04/2000

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
8/1/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date
BAH-412	106.393	09/04/2000
BAH-422	106.393	09/04/2000
BAH-447	106.393	09/04/2000
BAH-448	106.393	09/04/2000
BAH-448A	106.393	09/04/2000
BLD-040	106.393	09/04/2000
BLD-041	106.393	09/04/2000
BLD-043	106.393	09/04/2000
BLD-044	106.393	09/04/2000
DCV-001AB	106.393	09/04/2000
PFCT-001	106.371	09/04/2000
PFCT-002	106.371	09/04/2000
PFCT-003	106.371	09/04/2000
PFCT-004	106.371	09/04/2000
PFCT-005	106.371	09/04/2000
PFCT-006	106.371	09/04/2000
PFCT-007	106.371	09/04/2000
PFCT-008	106.371	09/04/2000
PFCT-009	106.371	09/04/2000
PFCT-010	106.371	09/04/2000
PFCT-011	106.371	09/04/2000
PFCT-012	106.371	09/04/2000
PFCT-013	106.371	09/04/2000
OOVN-01	106.183	09/04/2000
BER-001	106.183	09/04/2000
DSL-001	106.472	09/04/2000
GAS-001	106.472	09/04/2000
PFNP-001	106.473	09/04/2000
DIE 554	106.221	09/04/2000
BLDG 075	106.393	09/04/2000
DCV-003	106.393	09/04/2000
CRS-01,02	106.393	09/04/2000

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
8/1/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date
HIPS-01	106.393	09/04/2000
VAC-001	106.393	09/04/2000
VAC-551A	106.393	09/04/2000
VAC-551B	106.393	09/04/2000
VAC-053	106.393	09/04/2000
RPP-013	106.393	09/04/2000
CVR-001	106.393	09/04/2000
KVR-001	106.393	09/04/2000
RPP-014	106.393	09/04/2000
CDC-01	106.393	09/04/2000
CDC-02	106.393	09/04/2000
CDC-03	106.393	09/04/2000
OPS-1	106.393	09/04/2000
OPS-2	106.393	09/04/2000
PRINTING	106.418	09/04/2000
SPR-001	106.433	09/04/2000
PWASHER	106.454	09/04/2000
EMGENS	106.511	09/04/2000
T/F-580	106.393	09/04/2000
CHP-6701R	106.393	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
8/1/2025	O-1312	RN100228196

PBR No.	Version No./Date
106.265	09/04/2000
106.266	09/04/2000
106.371	03/14/1997
106.371	09/04/2000
106.394	03/14/1997
106.394	09/04/2000
106.451	09/04/2000
PBR No.: 007	09/23/1982
PBR No.: 008	05/04/1994
PBR No.: 010	05/04/1994
PBR No.: 027	08/30/1988
PBR No.: 031	05/05/1976
PBR No.: 031	01/08/1980
PBR No.: 051	05/08/1972
PBR No.: 051	08/30/1988
PBR No.: 051	10/04/1995
PBR No.: 103	05/04/1994

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

Date	Permit Number	Regulated Entity Number
8/1/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date or Registration No.	Monitoring Requirement
T/F-572	106.261	153697	Record monthly operation hours for the extruder/thermoformer process
CHP-6701R1	106.261	153697	Record monthly operation hours for the plant
RTO-001	106.262	136287	Record monthly natural gas usage and operation hours
DIE 551	106.261	149331	Record monthly operation hours for the extruder/thermoformer process
DIE 552	106.261	149331	Record monthly operation hours for the extruder/thermoformer process
T-1	106.261	149331	Record monthly operation hours for the extruder/thermoformer process
VPP-001	106.261	149331	Record monthly material handled
VPP-002	106.261	149331	Record monthly material handled
FOPS-01	106.261	149331	Record monthly operation hours for the plant
FOPS-02	106.261	149331	Record monthly operation hours for the plant
T-10A	106.261	149331	Record monthly operation hours for the extruder/thermoformer process
T-10B	106.261	149331	Record monthly operation hours for the extruder/thermoformer process
FPP-001	106.261	153697	Record monthly operation hours for the extruder/thermoformer process
T-10A	106.261	153697	Record monthly operation hours for the extruder/thermoformer process
T-10B	106.261	153697	Record monthly operation hours for the extruder/thermoformer process
FOPS-01	106.261	153697	Record monthly operation hours for the plant
FOPS-02	106.261	153697	Record monthly operation hours for the plant
PFT/F-01	106.261	95220	Record monthly operation hours for the extruder/thermoformer process
WHH-074	106.102	09/04/2000	Record monthly throughput of the materials used
BMX-408	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
WELD	106.227	03/14/1997	Record monthly weld rod usage
PFRS-002	106.263	11/01/2001	Record monthly throughput of the materials used
PFWH-070	106.263	11/01/2001	Record monthly throughput of the materials used

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

Date	Permit Number	Regulated Entity Number
8/1/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date or Registration No.	Monitoring Requirement
PFWH-071	106.263	11/01/2001	Record monthly throughput of the materials used
PFWH-072	106.263	11/01/2001	Record monthly throughput of the materials used
PFWH-074	106.263	11/01/2001	Record monthly throughput of the materials used
HTX-056	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-057	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-058	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-059	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-060	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-061	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-062	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-063	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-064	106.183	09/04/2000	Record monthly fuel usage and hours of operation
WHH-070	106.183	09/04/2000	Record monthly fuel usage and hours of operation
WHH-071	106.183	09/04/2000	Record monthly fuel usage and hours of operation
WHH-072	106.183	09/04/2000	Record monthly fuel usage and hours of operation
WHH-073	106.183	09/04/2000	Record monthly fuel usage and hours of operation
BLX-055	106.183	09/04/2000	Record monthly fuel usage and hours of operation
FWP-001	106.183	09/04/2000	Record monthly fuel usage and hours of operation
FWP-002	106.183	09/04/2000	Record monthly fuel usage and hours of operation
REFRIG	106.373	09/04/2000	Maintain refrigerant inventory and re-fill activities.
BAH-205	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
BAH-225	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
BAH-225A	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
BAH-228	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
BAH-235	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
BAH-403	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
BAH-409	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process

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

Date	Permit Number	Regulated Entity Number
8/1/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date or Registration No.	Monitoring Requirement
BAH-412	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
BAH-422	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
BAH-447	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
BAH-448	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
BAH-448A	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
BLD-040	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
BLD-041	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
BLD-043	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
BLD-044	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
DCV-001AB	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
PFCT-001	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-002	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-003	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-004	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-005	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-006	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-007	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-008	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-009	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-010	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-011	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-012	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-013	106.371	09/04/2000	Record monthly throughput of the materials used
OOVN-01	106.183	09/04/2000	Record monthly fuel usage and hours of operation

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

Date	Permit Number	Regulated Entity Number
8/1/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date or Registration No.	Monitoring Requirement
BER-001	106.183	09/04/2000	Record monthly fuel usage and hours of operation
DSL-001	106.472	09/04/2000	Record monthly throughput of the materials used
GAS-001	106.472	09/04/2000	Record monthly throughput of the materials used
PFNP-001	106.473	09/04/2000	Record monthly throughput of the materials used
DIE 554	106.221	09/04/2000	Record monthly throughput of the materials used
BLDG 075	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
DCV-003	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
CRS-01,02	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
HIPS-01	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
VAC-001	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
VAC-551A	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
VAC-551B	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
VAC-053	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
RPP-013	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
CVR-001	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
KVR-001	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
RPP-014	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
CDC-01	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
CDC-02	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process

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

Date	Permit Number	Regulated Entity Number
8/1/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date or Registration No.	Monitoring Requirement
CDC-03	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
OPS-1	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
OPS-2	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
PRINTING	106.418	09/04/2000	Record monthly volume of printing inks being used.
SPR-001	106.433	09/04/2000	Record monthly throughput of the materials used
PWASHER	106.454	09/04/2000	Record monthly throughput of the materials used
EMGENS	106.511	09/04/2000	Record monthly operation hours of the emergency engines.
T/F-580	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process
CHP-6701R	106.393	09/04/2000	Record monthly operation hours for the extruder/thermoformer process

From: Latha Kambham <lkambham@trinityconsultants.com>
Sent: Wednesday, July 30, 2025 12:56 PM
To: Primavera Trevino
Cc: Howell, Charles; Merriman, Marcus; Aabhash Khadka; John Walker
Subject: RE: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Sounds great, Primavera.

Thanks,
Latha

Latha Kambham, Ph.D.
Principal Consultant, Office Manager - Dallas
Email: lkambham@trinityconsultants.com
P 972.661.8100 M 504.343.4593 (preferred)
12700 Park Central Dr, Ste 600 Dallas, TX 75251



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From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Wednesday, July 30, 2025 8:11 AM
To: Latha Kambham <lkambham@trinityconsultants.com>
Cc: Howell, Charles <Charles.Howell@pactivevergreen.com>; Merriman, Marcus <Marcus.Merriman2@pactivevergreen.com>; Aabhash Khadka <Aabhash.Khadka@trinityconsultants.com>; John Walker <John.Walker@tceq.texas.gov>
Subject: RE: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Good morning,

After receiving the updated forms, I will review the documents to determine if there are no further deficiencies. If no deficiencies are found, I will email you with confirmation to submit the signed OP-CRO1 for all revision submittals/WDP responses.

Best regards,
Primavera Treviño
(512) 239-6209

From: Latha Kambham <lkambham@trinityconsultants.com>
Sent: Tuesday, July 29, 2025 9:58 AM
To: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Cc: Howell, Charles <Charles.Howell@pactivevergreen.com>; Merriman, Marcus <Marcus.Merriman2@pactivevergreen.com>; Aabhash Khadka <Aabhash.Khadka@trinityconsultants.com>; John Walker <John.Walker@tceq.texas.gov>
Subject: RE: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Thank you, Primavera!

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- In Form OP-PBRSUP, all of the PBRs listed in Form OP-REQ1 (page 89) are not included in the PBRSUP Tables. All PBRs in OP-REQ1 need to be included in Form OP-PBRSUP. In Table C PBR No. 106.266 has an incorrect version date. All emission units in Tables A and B also need to be included in Table D. Please revise and resubmit Form OP-PBRSUP to include all PBRs listed in Form OP-REQ1 (page 89), the correct version date for PBR No. 106.266 in Table C, and verify all emission units in Tables A and B are included in Table D. All PBRs have been updated in the Form OP-PBRSUP to reflect the list in OP-REQ1. Some PBRs that were identified to not be in use by Pactiv have also been removed from the OP-REQ-1. The date in 106.266 has been updated as well. All emissions units in Table A and B have been verified to be in Table D. Please find the attached updated Form OP-PBRSUP.

Please respond **by 07/18/2025** and contact me if you have any questions, thank you.

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Phone: (512) 239-6209



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From: Latha Kambham <lkambham@trinityconsultants.com>
Sent: Thursday, July 24, 2025 4:25 PM
To: Primavera Trevino; Howell, Charles
Cc: Merriman, Marcus; Aabhash Khadka
Subject: RE: Working Draft Permit -- FOP O1312/Project 37699, Pactiv LLC./Temple Plant

Thank you Primavera. We will review the draft permit and let you know of any comments and also the update to PBR information in the forms.

Thanks,
Latha

Latha Kambham, Ph.D.
Principal Consultant, Office Manager - Dallas
Email: lkambham@trinityconsultants.com
P 972.661.8100 M 504.343.4593 (preferred)
12700 Park Central Dr, Ste 600 Dallas, TX 75251

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From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Thursday, July 24, 2025 3:56 PM
To: Howell, Charles <Charles.Howell@pactivevergreen.com>
Cc: Merriman, Marcus <Marcus.Merriman2@pactivevergreen.com>; Aabhash Khadka <Aabhash.Khadka@trinityconsultants.com>; Latha Kambham <lkambham@trinityconsultants.com>
Subject: Working Draft Permit -- FOP O1312/Project 37699, Pactiv LLC./Temple Plant

Good afternoon,

I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O1312 for Pactiv LLC., Temple Plant. This application has been assigned Project No. 37699. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

In addition, I wanted to let you know that EPA has, on occasion, objected to Title V permits based on the following:
a. NSR permit and PBR monitoring sufficiency –please refer to our periodic monitoring guidance for reference of monitoring that EPA has, so far, considered sufficient.
b. Reference to confidential business information (CBI) in NSR permits and PBR submittals.
c. High level terms in the SOP Applicable Requirement Summary Table. The high-level terms are sometimes used in SOPs when unit attribute forms have not yet been updated due to regulatory amendments.

d. Accuracy of PBR information provided on the supplemental table and in the permit – please refer to Forms OP-PBRSUP and OP-REQ1 Instructions.

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

I have conducted a technical review of this application and I have attached an electronic copy of the Working Draft Permit (WDP) 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 regarding it by 08/01/2025. Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP. Note that any application updates necessary to make requested changes must accompany the WDP comments.

In the Working Draft Permit there are two items that are highlighted in red. The PBR Supplemental Tables Date will be updated once a new revised PBRSUP is submitted (further information will be provided). The highlighted version date for 106.221 is correct in the permit but will need to be updated in Form OP-REQ1 (page 89). Each of these revisions will be addressed in an upcoming email within the next couple of days.

Please review the "SOP Technical Review Fact Sheet" located at http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/sop_wdp_factsheet.pdf. This guidance contains important information regarding the review process, application updates, WDP review and comment procedures.

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

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

Please notify me when these updates have been submitted.

As required on Form OP-1, question IV.D, please remember the FOP application and all application updates must be submitted to EPA Region 6 at R6AirPermitsTX@epa.gov and to the TCEQ regional office having jurisdiction. This

submittal information can be found on our website at Where to Submit FOP Applications and Permit-Related Documents.

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

Thank you,

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Phone: (512) 239-6209

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From: Primavera Trevino
Sent: Thursday, July 24, 2025 3:56 PM
To: Howell, Charles
Cc: Merriman, Marcus; Aabhash Khadka; Latha Kambham
Subject: Working Draft Permit -- FOP O1312/Project 37699, Pactiv LLC./Temple Plant
Attachments: SOP - O1312 Pactiv LLC (Renewal, 37699) Draft.docx

Good afternoon,

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In addition, I wanted to let you know that EPA has, on occasion, objected to Title V permits based on the following:
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As required on Form OP-1, question IV.D, please remember the FOP application and all application updates must be submitted to EPA Region 6 at R6AirPermitsTX@epa.gov and to the TCEQ regional office having jurisdiction. This submittal information can be found on our website at Where to Submit FOP Applications and Permit-Related Documents.

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

Thank you,

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Phone: (512) 239-6209

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FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO
Pactiv LLC

AUTHORIZING THE OPERATION OF
Temple Plant
All Other Plastics Product Manufacturing

LOCATED AT
Bell County, Texas
Latitude 31° 7′ 45″ Longitude 97° 20′ 15″
Regulated Entity Number: RN100228196

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: O1312 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.

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_x, 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_x, 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)

F. Outdoor burning, as stated in 30 TAC § 111.201, shall not be authorized unless the following requirements are satisfied:

(i) Title 30 TAC § 111.205 (relating to Exception for Fire Training)

(ii) Title 30 TAC § 111.207 (relating to Exception for Recreation, Ceremony, Cooking, and Warmth)

(iii) Title 30 TAC § 111.219 (relating to General Requirements for Allowable Outdoor Burning)

(iv) Title 30 TAC § 111.221 (relating to Responsibility for Consequences of Outdoor Burning)

4. 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.

5. 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 registration 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.

New Source Review Authorization Requirements

6. 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 July 18, 2025 in the application for project 37699), 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

7. 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.

8. 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

9. 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.

10. 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)

Risk Management Plan

11. For processes subject to 40 CFR Part 68 and specified in 40 CFR § 68.10, the permit holder shall comply with the requirements of the Accidental Release Prevention Provisions in 40 CFR Part 68. The permit holder shall submit to the appropriate agency either a compliance schedule for meeting the requirements of 40 CFR Part 68 by the date provided in 40 CFR § 68.10(a), or as part of the compliance certification submitted under this permit, a certification statement that the source is in compliance with all requirements of 40 CFR Part 68, including the registration and submission of a risk management plan.

Protection of Stratospheric Ozone

12. 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 on refrigeration and nonmotor vehicle air-conditioning appliances using ozone-depleting refrigerants or non-exempt substitutes shall be conducted in accordance with 40 CFR Part 82, Subpart F. Permit holders shall ensure that repairs on or refrigerant removal from refrigeration and nonmotor vehicle air-conditioning appliances using ozone-depleting refrigerants are performed only by properly certified technicians using certified equipment. Records shall be maintained as required by 40 CFR Part 82, Subpart F.

Permit Location

13. 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)

14. 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

Permit Shield

New Source Review Authorization References

Applicable Requirements Summary

Unit Summary **11**

Applicable Requirements Summary **12**

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
FWP-1	SRIC ENGINES	N/A	63ZZZZ-01	40 CFR Part 63, Subpart ZZZZ	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)
FWP-1	EU	63ZZZZ-01	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6603(a)-Table2d.4 § 63.6595(a)(1) § 63.6605(a) § 63.6605(b) § 63.6625(e) § 63.6625(h) § 63.6625(i) § 63.6640(f)(1) § 63.6640(f)(2) § 63.6640(f)(2)(i) § 63.6640(f)(4) § 63.6640(f)(4)(i)	For each existing emergency stationary CI RICE and black start stationary CI RICE, located at an area source, you must comply with the requirements as specified in Table 2d.4.a-c.	§ 63.6625(f) § 63.6625(i) § 63.6640(a) § 63.6640(a)-Table6.9.a.i § 63.6640(a)-Table6.9.a.ii	§ 63.6625(i) § 63.6655(d) § 63.6655(e) § 63.6655(f) § 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6640(e) § 63.6650(f)

Permit Shield

Permit Shield 14

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
FWP-1	N/A	40 CFR Part 60, Subpart IIII	This unit is a compression ignition stationary internal combustion engine that commenced construction before July 11, 2005.
FWP-1	N/A	40 CFR Part 60, Subpart JJJJ	This unit is not a spark ignition internal combustion engine.
GRPCT	TWR-077, TWR-55A, TWR-55B	40 CFR Part 63, Subpart Q	The unit is an industrial process cooling tower that does not operate with chromium-based water treatment chemicals.

New Source Review Authorization References

New Source Review Authorization References 16

New Source Review Authorization References by Emission Unit 18

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.

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.	
Authorization No.: 3372	Issuance Date: 12/11/2018
Permits By Rule (30 TAC Chapter 106) for the Application Area	
Number: 7	Version No./Date: 09/23/1982
Number: 8	Version No./Date: 05/04/1994
Number: 10	Version No./Date: 05/04/1994
Number: 27	Version No./Date: 08/30/1988
Number: 31	Version No./Date: 05/05/1976
Number: 31	Version No./Date: 01/08/1980
Number: 51	Version No./Date: 05/08/1972
Number: 51	Version No./Date: 08/30/1988
Number: 51	Version No./Date: 10/04/1995
Number: 103	Version No./Date: 05/04/1994
Number: 106.102	Version No./Date: 09/04/2000
Number: 106.183	Version No./Date: 09/04/2000
Number: 106.221	Version No./Date: 03/14/1997
Number: 106.221	Version No./Date: 09/04/2000
Number: 106.227	Version No./Date: 03/14/1997
Number: 106.261	Version No./Date: 03/14/1997
Number: 106.261	Version No./Date: 11/01/2003
Number: 106.262	Version No./Date: 03/14/1997
Number: 106.262	Version No./Date: 11/01/2003
Number: 106.263	Version No./Date: 11/01/2001
Number: 106.264	Version No./Date: 09/04/2000
Number: 106.265	Version No./Date: 09/04/2000
Number: 106.266	Version No./Date: 09/04/2000
Number: 106.371	Version No./Date: 03/14/1997
Number: 106.371	Version No./Date: 09/04/2000
Number: 106.373	Version No./Date: 03/14/1997
Number: 106.373	Version No./Date: 07/08/1998
Number: 106.373	Version No./Date: 09/04/2000
Number: 106.393	Version No./Date: 03/14/1997

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.

Number: 106.393	Version No./Date: 09/04/2000
Number: 106.394	Version No./Date: 03/14/1997
Number: 106.394	Version No./Date: 09/04/2000
Number: 106.395	Version No./Date: 03/14/1997
Number: 106.418	Version No./Date: 09/04/2000
Number: 106.433	Version No./Date: 09/04/2000
Number: 106.451	Version No./Date: 09/04/2000
Number: 106.452	Version No./Date: 09/04/2000
Number: 106.454	Version No./Date: 09/04/2000
Number: 106.472	Version No./Date: 03/14/1997
Number: 106.472	Version No./Date: 09/04/2000
Number: 106.473	Version No./Date: 03/14/1997
Number: 106.473	Version No./Date: 09/04/2000
Number: 106.476	Version No./Date: 03/14/1997
Number: 106.511	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**
FWP-1	FIREWATER PUMP	106.511/09/04/2000
TWR-077	TOWER 1 - COMPASS	106.371/09/04/2000
TWR-55A	MARLEY COOLING TOWER-BLDG 55	8/05/04/1994
TWR-55B	MARLEY COOLING TOWER-BLDG 55	106.371/03/14/1997

**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 20

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_2S ..... 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_x ..... 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_2 ..... 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

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.

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

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

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

PBR No.	Version No./Date	PBR No.	Version No./Date	PBR No.	Version No./Date
PBR No.: 106.102	09/04/2000	PBR No.: 106.371	09/04/2000	PBR No.: 106.472	03/14/1997
PBR No.: 106.183	09/04/2000	PBR No.: 106.373	03/14/1997	PBR No.: 106.472	09/04/2000
PBR No.: 106.221	03/04/1997	PBR No.: 106.373	07/08/1998	PBR No.: 106.473	03/14/1997
PBR No.: 106.221	09/04/2000	PBR No.: 106.373	09/04/2000	PBR No.: 106.473	09/04/2000
PBR No.: 106.227	03/14/1997	PBR No.: 106.393	03/14/1997	PBR No.: 106.476	03/14/1997
PBR No.: 106.261	03/14/1997	PBR No.: 106.393	09/04/2000	PBR No.: 106.511	09/04/2000
PBR No.: 106.261	11/01/2003	PBR No.: 106.394	03/14/1997	PBR No.: 007	09/23/1982
PBR No.: 106.262	03/14/1997	PBR No.: 106.394	09/04/2000	PBR No.: 008	05/04/1994
PBR No.: 106.262	11/01/2003	PBR No.: 106.395	03/14/1997	PBR No.: 010	05/04/1994
PBR No.: 106.263	11/01/2001	PBR No.: 106.418	09/04/2000	PBR No.: 027	08/30/1988
PBR No.: 106.264	09/04/2000	PBR No.: 106.433	09/04/2000	PBR No.: 031	05/05/1976
PBR No.: 106.265	09/04/2000	PBR No.: 106.451	09/04/2000	PBR No.: 031	01/08/1980
PBR No.: 106.266	09/04/2000	PBR No.: 106.452	09/04/2000	PBR No.: 051	05/08/1972
PBR No.: 106.371	03/14/1997	PBR No.: 106.454	09/04/2000	PBR No.: 051	08/30/1988

PBR No.: 051	10/04/1995				
PBR No.: 103	05/04/1994				

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

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

Permit 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
07/18/2025	O-1312	RN100228196

Unit ID	Registration Number	PBR No.	Registration Date
T/F-572	153697	106.261	10/08/2018
CHP-6701R1	153697	106.261	10/08/2018
RTO-001	136287	106.262	10/19/2015
DIE 551	149331	106.261	01/18/2018
DIE 552	149331	106.261	01/18/2018
T-1	149331	106.261	01/18/2018
VPP-001	149331	106.261	01/18/2018
VPP-002	149331	106.261	01/18/2018
FOPS-01	149331	106.261	01/18/2018
FOPS-02	149331	106.261	01/18/2018
T-10A	149331	106.261	01/18/2018
T-10B	149331	106.261	01/18/2018
FPP-001	153697	106.261	10/08/2018
T-10A	153697	106.261	10/08/2018
T-10B	153697	106.261	10/08/2018
FOPS-01	153697	106.261	10/08/2018
FOPS-02	153697	106.261	10/08/2018
PFT/F-01	95220	106.261	04/06/2011

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
07/18/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date
WHH-074	106.102	09/04/2000
BMX-408	106.393	09/04/2000
PFRS-002	106.263	11/01/2001
PFWH-070	106.263	11/01/2001
PFWH-071	106.263	11/01/2001
PFWH-072	106.263	11/01/2001
PFWH-074	106.263	11/01/2001
HTX-056	106.183	09/04/2000
HTX-057	106.183	09/04/2000
HTX-058	106.183	09/04/2000
HTX-059	106.183	09/04/2000
HTX-060	106.183	09/04/2000
HTX-061	106.183	09/04/2000
HTX-062	106.183	09/04/2000
HTX-063	106.183	09/04/2000
HTX-064	106.183	09/04/2000
WHH-070	106.183	09/04/2000
WHH-071	106.183	09/04/2000
WHH-072	106.183	09/04/2000
WHH-073	106.183	09/04/2000
BLX-055	106.183	09/04/2000
FWP-001	106.183	09/04/2000
FWP-002	106.183	09/04/2000
BAH-205	106.393	09/04/2000
BAH-225	106.393	09/04/2000
BAH-225A	106.393	09/04/2000
BAH-228	106.393	09/04/2000
BAH-235	106.393	09/04/2000
BAH-403	106.393	09/04/2000
BAH-409	106.393	09/04/2000

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
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Unit ID	PBR No.	Version No./Date
BAH-412	106.393	09/04/2000
BAH-422	106.393	09/04/2000
BAH-447	106.393	09/04/2000
BAH-448	106.393	09/04/2000
BAH-448A	106.393	09/04/2000
BLD-040	106.393	09/04/2000
BLD-041	106.393	09/04/2000
BLD-043	106.393	09/04/2000
BLD-044	106.393	09/04/2000
DCV-001AB	106.393	09/04/2000
PFCT-001	106.371	09/04/2000
PFCT-002	106.371	09/04/2000
PFCT-003	106.371	09/04/2000
PFCT-004	106.371	09/04/2000
PFCT-005	106.371	09/04/2000
PFCT-006	106.371	09/04/2000
PFCT-007	106.371	09/04/2000
PFCT-008	106.371	09/04/2000
PFCT-009	106.371	09/04/2000
PFCT-010	106.371	09/04/2000
PFCT-011	106.371	09/04/2000
PFCT-012	106.371	09/04/2000
PFCT-013	106.371	09/04/2000
OOVN-01	106.183	09/04/2000
BER-001	106.183	09/04/2000
DSL-001	106.472	09/04/2000
GAS-001	106.472	09/04/2000
PFNP-001	106.473	09/04/2000
DIE 554	106.221	09/04/2000
BLDG 075	106.393	09/04/2000
DCV-003	106.393	09/04/2000
CRS-01,02	106.393	09/04/2000

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
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Unit ID	PBR No.	Version No./Date
HIPS-01	106.393	09/04/2000
VAC-001	106.393	09/04/2000
VAC-551A	106.393	09/04/2000
VAC-551B	106.393	09/04/2000
VAC-053	106.393	09/04/2000
RPP-013	106.393	09/04/2000
CVR-001	106.393	09/04/2000
KVR-001	106.393	09/04/2000
RPP-014	106.393	09/04/2000
CDC-01	106.393	09/04/2000
CDC-02	106.393	09/04/2000
CDC-03	106.393	09/04/2000
OPS-1	106.393	09/04/2000
OPS-2	106.393	09/04/2000
SPR-001	106.433	09/04/2000
T/F-580	106.393	09/04/2000
T/F-580	106.394	09/04/2000
CHP-6701R	106.393	09/04/2000
CHP-6701R	106.394	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
07/18/2025	O-1312	RN100228196

PBR No.	Version No./Date
106.221	03/14/1997
106.221	09/04/2000
106.227	03/14/1997
106.264	09/04/2000
106.265	09/04/2000
106.266	09/04/2000
106.371	03/14/1997
106.371	09/04/2000
106.373	03/14/1997
106.373	07/08/1998
106.373	09/04/2000
106.395	03/14/1997
106.418	09/04/2000
106.451	09/04/2000
106.452	09/04/2000
106.454	09/04/2000
106.473	03/14/1997
106.476	03/14/1997
106.511	09/04/2000
PBR No.: 007	09/23/1982
PBR No.: 008	05/04/1994
PBR No.: 010	05/04/1994
PBR No.: 027	08/30/1988
PBR No.: 031	05/05/1976
PBR No.: 031	01/08/1980
PBR No.: 051	05/08/1972
PBR No.: 051	08/30/1988
PBR No.: 051	10/04/1995
PBR No.: 103	05/04/1994

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

Date	Permit Number	Regulated Entity Number
07/18/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date or Registration No.	Monitoring Requirement
T/F-572	106.261	153697	Record monthly operation hours for the extruder/thermoformer process
CHP-6701R1	106.261	153697	Record monthly operation hours for the plant
RTO-001	106.262	136287	Record monthly natural gas usage and operation hours
DIE 551	106.261	149331	Record monthly operation hours for the extruder/thermoformer process
DIE 552	106.261	149331	Record monthly operation hours for the extruder/thermoformer process
T-1	106.261	149331	Record monthly operation hours for the extruder/thermoformer process
VPP-001	106.261	149331	Record monthly material handled
VPP-002	106.261	149331	Record monthly material handled
FOPS-01	106.261	149331	Record monthly operation hours for the plant
FOPS-02	106.261	149331	Record monthly operation hours for the plant
T-10A	106.261	149331	Record monthly operation hours for the extruder/thermoformer process
T-10B	106.261	149331	Record monthly operation hours for the extruder/thermoformer process
FPP-001	106.261	153697	Record monthly operation hours for the extruder/thermoformer process
T-10A	106.261	153697	Record monthly operation hours for the extruder/thermoformer process
T-10B	106.261	153697	Record monthly operation hours for the extruder/thermoformer process
FOPS-01	106.261	153697	Record monthly operation hours for the plant
FOPS-02	106.261	153697	Record monthly operation hours for the plant
PFT/F-01	106.261	95220	Record monthly operation hours for the extruder/thermoformer process
WHH-074	106.102	09/04/2000	Record monthly throughput of the materials used
BMX-408	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
PFRS-002	106.263	11/01/2001	Record monthly throughput of the materials used
PFWH-070	106.263	11/01/2001	Record monthly throughput of the materials used

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
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Unit ID	PBR No.	Version No./Date or Registration No.	Monitoring Requirement
PFWH-071	106.263	11/01/2001	Record monthly throughput of the materials used
PFWH-072	106.263	11/01/2001	Record monthly throughput of the materials used
PFWH-074	106.263	11/01/2001	Record monthly throughput of the materials used
HTX-056	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-057	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-058	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-059	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-060	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-061	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-062	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-063	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-064	106.183	09/04/2000	Record monthly fuel usage and hours of operation
WHH-070	106.183	09/04/2000	Record monthly fuel usage and hours of operation
WHH-071	106.183	09/04/2000	Record monthly fuel usage and hours of operation
WHH-072	106.183	09/04/2000	Record monthly fuel usage and hours of operation
WHH-073	106.183	09/04/2000	Record monthly fuel usage and hours of operation
BLX-055	106.183	09/04/2000	Record monthly fuel usage and hours of operation
FWP-001	106.183	09/04/2000	Record monthly fuel usage and hours of operation
FWP-002	106.183	09/04/2000	Record monthly fuel usage and hours of operation
BAH-205	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-225	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-225A	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-228	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-235	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-403	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-409	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process

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

Date	Permit Number	Regulated Entity Number
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Unit ID	PBR No.	Version No./Date or Registration No.	Monitoring Requirement
BAH-412	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-422	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-447	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-448	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-448A	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BLD-040	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BLD-041	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BLD-043	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BLD-044	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
DCV-001AB	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
PFCT-001	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-002	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-003	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-004	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-005	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-006	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-007	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-008	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-009	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-010	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-011	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-012	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-013	106.371	09/04/2000	Record monthly throughput of the materials used

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

Date	Permit Number	Regulated Entity Number
07/18/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date or Registration No.	Monitoring Requirement
OOVN-01	106.183	09/04/2000	Record monthly fuel usage and hours of operation
BER-001	106.183	09/04/2000	Record monthly fuel usage and hours of operation
DSL-001	106.472	09/04/2000	Record monthly throughput of the materials used
GAS-001	106.472	09/04/2000	Record monthly throughput of the materials used
PFNP-001	106.473	09/04/2000	Record monthly throughput of the materials used
DIE 554	106.221	09/04/2000	Record monthly throughput of the materials used
BLDG 075	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
DCV-003	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
CRS-01,02	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
HIPS-01	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
VAC-001	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
VAC-551A	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
VAC-551B	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
VAC-053	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
RPP-013	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
CVR-001	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
KVR-001	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
RPP-014	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
CDC-01	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process

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

Date	Permit Number	Regulated Entity Number
07/18/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date or Registration No.	Monitoring Requirement
CDC-02	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
CDC-03	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
OPS-1	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
OPS-2	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
SPR-001	106.433	09/04/2000	Record monthly throughput of the materials used
T/F-580	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
T/F-580	106.394	09/04/2000	Record monthly throughput of the materials used
CHP-6701R	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
CHP-6701R	106.394	09/04/2000	Record monthly throughput of the materials used

From: Latha Kambham <lkambham@trinityconsultants.com>
Sent: Friday, July 18, 2025 4:22 PM
To: Primavera Trevino
Cc: Howell, Charles; Merriman, Marcus; Aabhash Khadka
Subject: RE: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant
Attachments: 2025-0718 Pactiv Temple 2024 OP-REQ1.pdf; 2025-0718 Pactiv Temple 2024 OP-PBRSUP.pdf

Hello Primavera,

We are assisting Pactiv with the permit application and please find attached the revised pages for OP-REQ1 and also updated PBRSUP tables. Responses to your comments are provided in red below. Please let us know if you have any questions or need any additional information.

Thanks,
Latha

Latha Kambham, Ph.D.
Principal Consultant, Office Manager - Dallas
Email: lkambham@trinityconsultants.com
P 972.661.8100 M 504.343.4593 (preferred)
12700 Park Central Dr, Ste 600 Dallas, TX 75251

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From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Thursday, July 10, 2025 12:43
To: Howell, Charles <Charles.Howell@pactivevergreen.com>
Cc: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

You don't often get email from primavera.trevino@tceq.texas.gov. Learn why this is important

Good morning,

While reviewing the SOP Renewal Application there are a few items that need clarification and/or revisions.

- In Form OP-SUMR, the emission units listed are not required to be in the permit due to no applicable requirements. If you would like the emission units to be included in the permit, please confirm. We do not need these emission units to be listed in the permit.

- In Form OP-REQ1 (page 89), PBR No. 003 will need to be revised to 106.102 (**Outdated 30 TAC 106 Exemption Lists:** *106.102 Comfort Heating (Previously SE 3)*) and PBR No. 051 has an incorrect version date (08/30/1980). Please revise and resubmit Form OP-REQ1 (page 89). Please find attached Pages 89 and 90 of the OP-REQ1 with the updated date and the correct reference to the PBR.

- In Form OP-PBRSUP, all of the PBRs listed in Form OP-REQ1 (page 89) are not included in the PBRSUP Tables. All PBRs in OP-REQ1 need to be included in Form OP-PBRSUP. In Table C PBR No. 106.266 has an incorrect version date. All emission units in Tables A and B also need to be included in Table D. Please revise and resubmit Form OP-PBRSUP to include all PBRs listed in Form OP-REQ1 (page 89), the correct version date for PBR No. 106.266 in Table C, and verify all emission units in Tables A and B are included in Table D. All PBRs have been updated in the Form OP-PBRSUP to reflect the list in OP-REQ1. Some PBRs that were identified to not be in use by Pactiv have also been removed from the OP-REQ-1. The date in 106.266 has been updated as well. All emissions units in Table A and B have been verified to be in Table D. Please find the attached updated Form OP-PBRSUP.

Please respond **by 07/18/2025** and contact me if you have any questions, thank you.

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Phone: (512) 239-6209



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

Date	Permit Number	Regulated Entity Number
07/18/2025	O-1312	RN100228196

Unit ID	Registration Number	PBR No.	Registration Date
T/F-572	153697	106.261	10/08/2018
CHP-6701R1	153697	106.261	10/08/2018
RTO-001	136287	106.262	10/19/2015
DIE 551	149331	106.261	01/18/2018
DIE 552	149331	106.261	01/18/2018
T-1	149331	106.261	01/18/2018
VPP-001	149331	106.261	01/18/2018
VPP-002	149331	106.261	01/18/2018
FOPS-01	149331	106.261	01/18/2018
FOPS-02	149331	106.261	01/18/2018
T-10A	149331	106.261	01/18/2018
T-10B	149331	106.261	01/18/2018
FPP-001	153697	106.261	10/08/2018
T-10A	153697	106.261	10/08/2018
T-10B	153697	106.261	10/08/2018
FOPS-01	153697	106.261	10/08/2018
FOPS-02	153697	106.261	10/08/2018
PFT/F-01	95220	106.261	04/06/2011

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
07/18/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date
WHH-074	106.102	09/04/2000
BMX-408	106.393	09/04/2000
PFRS-002	106.263	11/01/2001
PFWH-070	106.263	11/01/2001
PFWH-071	106.263	11/01/2001
PFWH-072	106.263	11/01/2001
PFWH-074	106.263	11/01/2001
HTX-056	106.183	09/04/2000
HTX-057	106.183	09/04/2000
HTX-058	106.183	09/04/2000
HTX-059	106.183	09/04/2000
HTX-060	106.183	09/04/2000
HTX-061	106.183	09/04/2000
HTX-062	106.183	09/04/2000
HTX-063	106.183	09/04/2000
HTX-064	106.183	09/04/2000
WHH-070	106.183	09/04/2000
WHH-071	106.183	09/04/2000
WHH-072	106.183	09/04/2000
WHH-073	106.183	09/04/2000
BLX-055	106.183	09/04/2000
FWP-001	106.183	09/04/2000
FWP-002	106.183	09/04/2000
BAH-205	106.393	09/04/2000
BAH-225	106.393	09/04/2000
BAH-225A	106.393	09/04/2000
BAH-228	106.393	09/04/2000
BAH-235	106.393	09/04/2000
BAH-403	106.393	09/04/2000
BAH-409	106.393	09/04/2000

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
07/18/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date
BAH-412	106.393	09/04/2000
BAH-422	106.393	09/04/2000
BAH-447	106.393	09/04/2000
BAH-448	106.393	09/04/2000
BAH-448A	106.393	09/04/2000
BLD-040	106.393	09/04/2000
BLD-041	106.393	09/04/2000
BLD-043	106.393	09/04/2000
BLD-044	106.393	09/04/2000
DCV-001AB	106.393	09/04/2000
PFCT-001	106.371	09/04/2000
PFCT-002	106.371	09/04/2000
PFCT-003	106.371	09/04/2000
PFCT-004	106.371	09/04/2000
PFCT-005	106.371	09/04/2000
PFCT-006	106.371	09/04/2000
PFCT-007	106.371	09/04/2000
PFCT-008	106.371	09/04/2000
PFCT-009	106.371	09/04/2000
PFCT-010	106.371	09/04/2000
PFCT-011	106.371	09/04/2000
PFCT-012	106.371	09/04/2000
PFCT-013	106.371	09/04/2000
OOVN-01	106.183	09/04/2000
BER-001	106.183	09/04/2000
DSL-001	106.472	09/04/2000
GAS-001	106.472	09/04/2000
PFNP-001	106.473	09/04/2000
DIE 554	106.221	09/04/2000
BLDG 075	106.393	09/04/2000
DCV-003	106.393	09/04/2000
CRS-01,02	106.393	09/04/2000

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
07/18/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date
HIPS-01	106.393	09/04/2000
VAC-001	106.393	09/04/2000
VAC-551A	106.393	09/04/2000
VAC-551B	106.393	09/04/2000
VAC-053	106.393	09/04/2000
RPP-013	106.393	09/04/2000
CVR-001	106.393	09/04/2000
KVR-001	106.393	09/04/2000
RPP-014	106.393	09/04/2000
CDC-01	106.393	09/04/2000
CDC-02	106.393	09/04/2000
CDC-03	106.393	09/04/2000
OPS-1	106.393	09/04/2000
OPS-2	106.393	09/04/2000
SPR-001	106.433	09/04/2000
T/F-580	106.393	09/04/2000
T/F-580	106.394	09/04/2000
CHP-6701R	106.393	09/04/2000
CHP-6701R	106.394	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
07/18/2025	O-1312	RN100228196

PBR No.	Version No./Date
106.221	03/14/1997
106.221	09/04/2000
106.227	03/14/1997
106.264	09/04/2000
106.265	09/04/2000
106.266	09/04/2000
106.371	03/14/1997
106.371	09/04/2000
106.373	03/14/1997
106.373	07/08/1998
106.373	09/04/2000
106.395	03/14/1997
106.418	09/04/2000
106.451	09/04/2000
106.452	09/04/2000
106.454	09/04/2000
106.473	03/14/1997
106.476	03/14/1997
106.511	09/04/2000
PBR No.: 007	09/23/1982
PBR No.: 008	05/04/1994
PBR No.: 010	05/04/1994
PBR No.: 027	08/30/1988
PBR No.: 031	05/05/1976
PBR No.: 031	01/08/1980
PBR No.: 051	05/08/1972
PBR No.: 051	08/30/1988
PBR No.: 051	10/04/1995
PBR No.: 103	05/04/1994

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

Date	Permit Number	Regulated Entity Number
07/18/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date or Registration No.	Monitoring Requirement
T/F-572	106.261	153697	Record monthly operation hours for the extruder/thermoformer process
CHP-6701R1	106.261	153697	Record monthly operation hours for the plant
RTO-001	106.262	136287	Record monthly natural gas usage and operation hours
DIE 551	106.261	149331	Record monthly operation hours for the extruder/thermoformer process
DIE 552	106.261	149331	Record monthly operation hours for the extruder/thermoformer process
T-1	106.261	149331	Record monthly operation hours for the extruder/thermoformer process
VPP-001	106.261	149331	Record monthly material handled
VPP-002	106.261	149331	Record monthly material handled
FOPS-01	106.261	149331	Record monthly operation hours for the plant
FOPS-02	106.261	149331	Record monthly operation hours for the plant
T-10A	106.261	149331	Record monthly operation hours for the extruder/thermoformer process
T-10B	106.261	149331	Record monthly operation hours for the extruder/thermoformer process
FPP-001	106.261	153697	Record monthly operation hours for the extruder/thermoformer process
T-10A	106.261	153697	Record monthly operation hours for the extruder/thermoformer process
T-10B	106.261	153697	Record monthly operation hours for the extruder/thermoformer process
FOPS-01	106.261	153697	Record monthly operation hours for the plant
FOPS-02	106.261	153697	Record monthly operation hours for the plant
PFT/F-01	106.261	95220	Record monthly operation hours for the extruder/thermoformer process
WHH-074	106.102	09/04/2000	Record monthly throughput of the materials used
BMX-408	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
PFRS-002	106.263	11/01/2001	Record monthly throughput of the materials used
PFWH-070	106.263	11/01/2001	Record monthly throughput of the materials used

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

Date	Permit Number	Regulated Entity Number
07/18/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date or Registration No.	Monitoring Requirement
PFWH-071	106.263	11/01/2001	Record monthly throughput of the materials used
PFWH-072	106.263	11/01/2001	Record monthly throughput of the materials used
PFWH-074	106.263	11/01/2001	Record monthly throughput of the materials used
HTX-056	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-057	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-058	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-059	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-060	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-061	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-062	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-063	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-064	106.183	09/04/2000	Record monthly fuel usage and hours of operation
WHH-070	106.183	09/04/2000	Record monthly fuel usage and hours of operation
WHH-071	106.183	09/04/2000	Record monthly fuel usage and hours of operation
WHH-072	106.183	09/04/2000	Record monthly fuel usage and hours of operation
WHH-073	106.183	09/04/2000	Record monthly fuel usage and hours of operation
BLX-055	106.183	09/04/2000	Record monthly fuel usage and hours of operation
FWP-001	106.183	09/04/2000	Record monthly fuel usage and hours of operation
FWP-002	106.183	09/04/2000	Record monthly fuel usage and hours of operation
BAH-205	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-225	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-225A	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-228	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-235	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-403	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-409	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process

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

Date	Permit Number	Regulated Entity Number
07/18/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date or Registration No.	Monitoring Requirement
BAH-412	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-422	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-447	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-448	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-448A	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BLD-040	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BLD-041	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BLD-043	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BLD-044	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
DCV-001AB	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
PFCT-001	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-002	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-003	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-004	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-005	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-006	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-007	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-008	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-009	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-010	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-011	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-012	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-013	106.371	09/04/2000	Record monthly throughput of the materials used

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

Date	Permit Number	Regulated Entity Number
07/18/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date or Registration No.	Monitoring Requirement
OOVN-01	106.183	09/04/2000	Record monthly fuel usage and hours of operation
BER-001	106.183	09/04/2000	Record monthly fuel usage and hours of operation
DSL-001	106.472	09/04/2000	Record monthly throughput of the materials used
GAS-001	106.472	09/04/2000	Record monthly throughput of the materials used
PFNP-001	106.473	09/04/2000	Record monthly throughput of the materials used
DIE 554	106.221	09/04/2000	Record monthly throughput of the materials used
BLDG 075	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
DCV-003	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
CRS-01,02	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
HIPS-01	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
VAC-001	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
VAC-551A	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
VAC-551B	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
VAC-053	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
RPP-013	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
CVR-001	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
KVR-001	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
RPP-014	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
CDC-01	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process

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

Date	Permit Number	Regulated Entity Number
07/18/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date or Registration No.	Monitoring Requirement
CDC-02	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
CDC-03	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
OPS-1	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
OPS-2	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
SPR-001	106.433	09/04/2000	Record monthly throughput of the materials used
T/F-580	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
T/F-580	106.394	09/04/2000	Record monthly throughput of the materials used
CHP-6701R	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
CHP-6701R	106.394	09/04/2000	Record monthly throughput of the materials used

From: Primavera Trevino
Sent: Thursday, July 10, 2025 11:43 AM
To: Howell, Charles
Cc: Mark Meyer
Subject: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Good morning,

While reviewing the SOP Renewal Application there are a few items that need clarification and/or revisions.

- In Form OP-SUMR, the emission units listed are not required to be in the permit due to no applicable requirements. If you would like the emission units to be included in the permit, please confirm.

- In Form OP-REQ1 (page 89), PBR No. 003 will need to be revised to 106.102 (**Outdated 30 TAC 106 Exemption Lists:** *106.102 Comfort Heating (Previously SE 3)*) and PBR No. 051 has an incorrect version date (08/30/1980). Please revise and resubmit Form OP-REQ1 (page 89).

- In Form OP-PBRSUP, all of the PBRs listed in Form OP-REQ1 (page 89) are not included in the PBRSUP Tables. All PBRs in OP-REQ1 need to be included in Form OP-PBRSUP. In Table C PBR No. 106.266 has an incorrect version date. All emission units in Tables A and B also need to be included in Table D. Please revise and resubmit Form OP-PBRSUP to include all PBRs listed in Form OP-REQ1 (page 89), the correct version date for PBR No. 106.266 in Table C, and verify all emission units in Tables A and B are included in Table D.

Please respond **by 07/18/2025** and contact me if you have any questions, thank you.

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Phone: (512) 239-6209

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

From: Howell, Charles <Charles.Howell@pactivevergreen.com>
Sent: Tuesday, April 1, 2025 9:02 AM
To: Primavera Trevino
Cc: Merriman, Marcus; Slocum, Brandon M; Perez, Jimmy; Latha Kambham
Subject: Re: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Received. Thank you for the communication. Please let me know if you have any questions.

Regards,

Charles Howell
Regional Environmental Manager

Pactiv Evergreen

M: 828.748.5636 |
charles.howell@pactivevergreen.com
PactivEvergreen.com

From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Monday, March 31, 2025 10:38
To: Howell, Charles <Charles.Howell@pactivevergreen.com>
Subject: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Mr. Howell,

I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O1312 for Pactiv LLC, Temple Plant. This application has been assigned Project No. 37699. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

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

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

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

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

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 [tceq.texas.gov]. This guidance contains important information regarding the review process and application update procedures.

I will begin my technical review within the next two weeks. Please contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you,

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Primavera.Trevino@tceq.texas.gov

Phone: (512) 239-6209

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From: Primavera Trevino
Sent: Monday, March 31, 2025 9:39 AM
To: Charles.howell@pactivevergreen.com
Subject: Technical Review -- FOP O1312/Project 37699, Pactiv LLC/Temple Plant

Mr. Howell,

I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O1312 for Pactiv LLC, Temple Plant. This application has been assigned Project No. 37699. 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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Thank you,

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Primavera.Trevino@tceq.texas.gov

Phone: (512) 239-6209



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From: eNotice TCEQ
To: pete.flores@senate.texas.gov; hillary.hickland@house.texas.gov
Subject: TCEQ Notice - Permit Number O1312
Date: Sunday, March 9, 2025 1:50:46 PM
Attachments: TCEQ Notice - O1312_37699.pdf

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

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

Questions regarding this email may be submitted either by replying directly to this email or by calling Mr. 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.

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

March 10, 2025

THE HONORABLE PETE FLORES
TEXAS SENATE
PO BOX 12068
AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Renewal Application
Project Number: 37699
Permit Number: O1312
Pactiv LLC
Temple Plant
Temple, Bell County
Regulated Entity Number: RN100228196
Customer Reference Number: CN604033290

Dear Senator Flores:

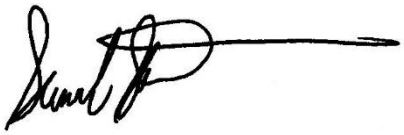
This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will 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=-97.3375,31.129166&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.

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,



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

March 10, 2025

THE HONORABLE HILLARY HICKLAND
TEXAS HOUSE OF REPRESENTATIVES
PO BOX 2910
AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Renewal Application
Project Number: 37699
Permit Number: O1312
Pactiv LLC
Temple Plant
Temple, Bell County
Regulated Entity Number: RN100228196
Customer Reference Number: CN604033290

Dear Representative Hickland:

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=-97.3375,31.129166&level=13.

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

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

Sincerely,

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

3000 Pegasus Dr

Congressman John R. Carter
U.S. Congressional District 31

Representative Hillary Hickland
Texas House District 55

Senator Pete Flores
Texas Senate District 24

Mr. Tom Maynard
State Board of Education District 10

Senator John Cornyn
U.S. Senate

Senator Ted Cruz
U.S. Senate

Webb County

Congressman Henry Cuellar
U.S. Congressional District 28

State Representatives (2)
Districts 42 and 80

Senator Judith Zaffirini
Texas Senate District 21

Mr. Gustavo Reveles
State Board of Education District 1

Senator John Cornyn
U.S. Senate

Senator Ted Cruz
U.S. Senate

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Sen. Pete Flores (R)

Last modified on: 01-04-2025 20:11:56

TX Senator
(Texas Senate (/online/txsenate/))

Entered Office: 01-10-2023
Term Ends: 01-2027
District: 24

Back to Texas Senate (/online/txsenate/)

General Information

Profession: Texas Game Warden
Home Town: Pleasanton
Birthdate: 01-30-1960
Spouse: Elizabeth
Download vCard (/online/vcard/?id=69376&office=16689) (?(/online/aboutvcards/))



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Personal Information

BS-Texas A&M University

S-Dist. 19-2018-2021; S-Dist. 24-2023-present.

Office Information

Dist. 24 - Atascosa (67%), Bandera, Bell, Burnet, Coryell, Gillespie, Kerr, Kimble, Lampasas, Llano, Medina, Sutton, Williamson (37%)

Committees

Criminal Justice-Chair (/online/sencom/detail.php?id=299); Border Security-VC (/online/sencom/detail.php?id=546); Finance (/online/sencom/detail.php?id=301); Natural Resources (/online/sencom/detail.php?id=311)

Contact and Phone Numbers

Capitol Office:
E1.808
Capitol Phone: (512) 463-0124
pete.flores@senate.texas.gov (mailto:pete.flores@senate.texas.gov)

Highland Lakes
500 W. Young
Suite D
Llano, TX 78645
(325) 247-1080

Central Texas
2180 North Main Street
Suite H1 & H2
Belton, TX 76513
(254) 939-3854

Hill Country
Schreiner One Center
819 Water St., Ste. 164
Kerrville, TX 78028
(830) 896-9816

Capitol Staff

Office	Office Holder	Phone / Fax
Chief of Staff	Harold W. Stone (/online/person/?id=69776&staff=10262)	(512) 463-0124
Office Manager/Scheduler	Marjorie L. Kamys (/online/person/?id=69938&staff=10411)	(512) 463-0124

Office	Office Holder	Phone / Fax
Policy Analyst	William Howe (/online/person/?id=69939&staff=10412)	(512) 463-0124
Policy Analyst	Emma Barton (/online/person/?id=71284&staff=10852)	(512) 463-0124

Committee on Criminal Justice

Room 470, SHB
(512) 463-0345

Office	Office Holder	Phone / Fax
Committee Director	Mike Ward (/online/person/?id=71302&staff=10871)	
General Counsel	Kevin Patteson (/online/person/?id=71303&staff=10872)	
Committee Clerk	Luke Owen (/online/person/?id=71304&staff=10873)	
Policy Analyst	Andrew Gonzales (/online/person/?id=71285&staff=10964)	

District Offices

Office	Office Holder	Phone / Fax
District Liaison-Central Texas	Chip Howell (/online/person/?id=71306&staff=10875)	(254) 939-3854
District Liaison-Highland Lakes	Willie Gonzales (/online/person/?id=71305&staff=10874)	(325) 247-1080
District Liaison-Hill Country	Maria Pruneda (/online/person/?id=71307&staff=10876)	(830) 896-9816

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State Symbols (https://www.thestoryoftexas.com/education/texas-symbols)

Governor Appointment (https://gov.texas.gov/news/category/appointment)

Addressing Procedures (https://lrl.texas.gov/genInfo/ContactLeg.cfm)

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JERRY CAIN (MAYOR) (/ONLINE/SEARCH/?TOSEARCH=JERRY+CAIN+%28MAYOR%29&SEARCHCAT=1)

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Rep. Hillary Hickland (R)

Last modified on: 01-18-2025 14:29:19

TX House Representative (Texas House of Representatives (/online/txhouse/))

Entered Office: 01-14-2025

District: 55

Back to Texas House of Representatives (/online/txhouse/)

General Information



Profession: Homemaker; Crisis Pregnancy Mentor
Home Town: Belton
Birthdate: 10-18-1982
Spouse: Jesse
Download vCard (/online/vcard/?id=71966&office=16733) (?(/online/aboutvcards/))

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Personal Information

B.A. Baylor University M.C.J. Boston University

H-2025-present

Office Information

Dist. 55 - Bell (50%)

Sen. Flores

Committees

Homeland Security, Public Safety & Veterans' Affairs (/online/housecom/detail.php?id=571); Redistricting (/online/housecom/detail.php?id=488); SC on Defense and Veterans' Affairs (/online/housecom/detail.php?id=581); Ways & Means (/online/housecom/detail.php?id=294)

Contact and Phone Numbers

Capitol Office:
E1.218
Capitol Phone: (512) 463-0630
Zip Codes Within The District (https://fyi.capitol.texas.gov/fyiwebdocs/PDF/house/dist55/r9.pdf)

Hillary.Hickland@house.texas.gov (mailto:Hillary.Hickland@house.texas.gov)

P.O. Box 2910
Austin, TX 78768-2910

Staff

Office	Office Holder	Phone / Fax
Chief of Staff	Ruth Mesta (/online/person/?id=57420&staff=8086)	(512) 463-0630
Legislative Director	Lauren Perales (/online/person/?id=57421&staff=8087)	(512) 463-0630
Legislative Aide	Reagan Keith (/online/person/?id=72393&staff=11161)	(512) 463-0630
District Director	Lynsey Patrick (/online/person/?id=72394&staff=11162)	(512) 463-0630

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JAMES L. LISKA (COUNTY JUDGE) (/ONLINE/SEARCH/?TOSEARCH=JAMES+L.+LISKA+%28COUNTY+JUDGE%29&SEARCHCAT=1)

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libraries.org

A directory of libraries throughout the world

Temple Public Library

Temple, TX

Address: 100 West Adams
Temple, **Texas**
76501
United States

County: Bell

Region: Central Texas

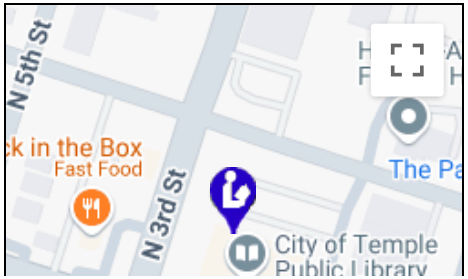
Phone: 254-298-5556

Connect to: Library Web Site✓ Online Catalog

Library details: **Temple Public Library** is a **Public** library.
This library is affiliated with **Temple (TX) Public Library** (**view map**) . The collection of the library contains **162,622** volumes. The library circulates **445,902** items per year. The library serves a population of **67,188** residents .



Temple Public Library



Permalink: https://librarytechnology.org/library/11881
(Use this link to refer back to this listing.)

Administration: The director of the library is **Natalie McAdams** .

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

See also: **Directory of Public Libraries in the United States**

See also: **Directory of Public Libraries in Texas**

Statistics Public		
Service Population	67,188	**Residents**
Collection size	162,622	**volumes**
Annual Circulation	445,902	**transactions**



View Detailed Statistics

Wireless: The library offers **wireless** access to the Internet. 802.11g unsecured

Technology Profile		
	Product Name	**Year Contracted**
Current Automation System	**Apollo**	**2020**
Previous Automation System	**Library.Solution**	2004
Previous Automation System	**Dynix**	1995
This library is responsible for the procurement of the library automation system.		

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map location✓

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From: TVAPPS
To: Rosa Mora-Nichols
Cc: APIRT
Subject: FW: STEERS/TV 37699 / 1312 - RENEW - Pactiv LLC
Date: Monday, February 17, 2025 6:57:41 PM

-----Original Message-----
From: steers@tceq.texas.gov <steers@tceq.texas.gov>
Sent: Monday, February 17, 2025 2:09 PM
To: RFCAIR9 <RFCAIR9@tceq.texas.gov>; TVAPPS <tvapps@tceq.texas.gov>
Subject: STEERS Title V Application Submittal (New Application)

The TV-E application has been successfully submitted by BRANDON SLOCUM. The submittal was received at 02/17/2025 02:08 PM.

The Reference number for this submittal is 758040

The confirmation number for this submittal is 630089.
The Area ID for this submittal is 1312.
The Project ID for this submittal is 37699.
The hash code for this submittal is
D9F78B9490C7639DD1DE449546ACAC7B2AD15CA70BB70734F1E015FCBE17FD1A.

You may access the original application submittal and the notice of final action documents from the COR Viewer which is available at https://ida.tceq.texas.gov/steersstaff/index.cfm?fuseaction=openadmin.submitlog&newsearch=yes.

If you have any questions, please contact the STEERS Help Line at 512-239-6925 or by e-mail at steers@tceq.texas.gov.

Trinity Consultants
12700 Park Central Dr, Ste 600, Dallas, TX 75251 / P 800.229.6655 / P 972.661.8100 / F 972.385.9203 / **trinityconsultants.com**

February 17, 2025

Via STEERS

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

RE: Title V Site Operating Permit Renewal Application, Permit No. O-1312
Pactiv LLC. – Temple Plant – Bell County
TCEQ Customer Reference Number: (CN) 604033290
TCEQ Regulated Entity Reference Number: (RN) RN100228196

Dear Air Permits Initial Review Team:

Pactiv LLC. (Pactiv) owns and operates an extruded polystyrene and polypropylene products manufacturing facility at 3000 Pegasus Drive, in Temple, Bell County, Texas (Temple Plant). The Temple Plant is a major source with regard to the Title V Operating Permit Program and operates under Site Operating Permit (SOP) Number (No.) O-1312. The site is also authorized under New Source Review (NSR) Permit No. 3372, and several Permits By Rule (PBRs).

Title V Permit O-1312 was last issued on August 19, 2020. As specified in Title 30 of the Texas Administrative Code (30 TAC) §122.241, the SOP must be renewed every five years. Therefore, this current renewal application is submitted 6 months prior to the renewal date of August 19, 2025. The attached application serves as a complete SOP renewal application and is being submitted to provide updated information for the Temple Plant. This permit renewal application was prepared in accordance with TCEQ's most recent guidance regarding forms required for Title V permit renewal applications.

Please do not hesitate to contact me at (972) 661-8100 or via email at lkambham@trinityconsultants.com should you have any questions or if you require additional information.

Sincerely,

TRINITY CONSULTANTS

K. Latha Cattle

Ms. Latha Kambham, Ph.D.
Principal Consultant, Office Manager - Dallas

cc: TCEQ Region 9, (via STEERS)
Brandon Slocum, Pactiv (electronic)
Marcus Merriman, Pactiv (electronic)
Charles Howell, Pactiv (electronic)
Aabhash Khadka, Trinity (electronic)

Enclosure

TCEQ SITE OPERATING PERMIT RENEWAL APPLICATION



Pactiv LLC. / Temple, TX
Title V Permit No. O-1312

Prepared By:

Latha Kambham, Ph.D. – Principal Consultant
Aabhash Khadka, E.I.T. – Associate Consultant

TRINITY CONSULTANTS
12700 Park Central Drive
Suite 600
Dallas, TX 75251
(972)-661-8100

February 2025

Project 254401.0076



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1. EXECUTIVE SUMMARY

Pactiv LLC (Pactiv) owns and operates an extruded polystyrene and polypropylene products manufacturing facility located in Temple, Texas (Temple Plant). Pactiv has been assigned Texas Commission on Environmental Quality (TCEQ) Customer Number (CN) 604033290. The Temple Plant has been assigned a Regulated Entity Number (RN) 100228196 and Account No. BF-0053-Q. The site is authorized under New Source Review (NSR) Permit Number (No.) 3372 and several Permits By Rule (PBRs). The Temple Plant is a major source with regard to the Title V Operating Permit Program and operates under Site Operating Permit (SOP) No. O-1312.

The Temple Plant is located in Bell County, which is an attainment/unclassified area for all other criteria pollutants. [1] Potential emissions from the Temple Plant are greater than 100 tons per year (tpy) for Volatile Organic Compounds (VOCs). Therefore, the site is defined as a major source and is subject to the Federal Operating Permit (Title V) program. The Temple Plant is not subject to the Prevention of Significant Deterioration (PSD) program.

Title V Permit O-1312 was last issued on August 19, 2020, with a renewal date of August 19, 2025. As specified in Title 30 of the Texas Administrative Code (30 TAC) §122.241, the SOP must be renewed every five years. In addition, per 30 TAC §122.133(2), permit renewal applications should be submitted at least 6 months, and no earlier than 18 months, before the date of permit expiration. This submittal serves as a complete SOP renewal application and is being submitted to provide updated information for the Temple Plant.

This permit renewal application was prepared in accordance with TCEQ's most recent guidance regarding forms required for Title V permit renewal applications.[2]

In addition to the renewal, the following permit action is included in this application:

- On-Site PBR Authorization under PBR 106.393 to authorize a change in service for the current OPS dust collectors for TFPP material transfer and the addition of two new dust collectors for OPS material transfer. OP-NOTIFY (approved on 06/10/2020)
  - CDC – 01, 02, 03
  - OPS – 1
  - OPS – 2

The following forms are included with this application:

- TCEQ Form OP-1 (Site Information Summary);
- TCEQ Form OP-CRO1 (Certification by Responsible Official);
- TCEQ Form OP-2 (Application for Permit Revision/Renewal);
- TCEQ Form OP-SUMR (Individual Unit Summary for Revisions);
- TCEQ Form OP-REQ1 (Application Area-wide Applicability Determinations and General Information);
- TCEQ From OP-PBRSUP (Permits By Rule Supplemental Table); and
- TCEQ Form OP-ACPS (Application Compliance and Schedule).

[1] The United States Environmental Protection Agency Green Book. Source: https://www3.epa.gov/airquality/greenbook/ancl.html#TX, accessed in February 2025.
[2] https://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/sop_renewal.pdf

2. TCEQ FORM OP-1

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

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

I.	**Company Identifying Information**
A.	Company Name: Pactiv LLC
B.	Customer Reference Number (CN): **CN604033290**
C.	Submittal Date *(mm/dd/yyyy): 02/17/2025*
II.	**Site Information**
A.	Site Name: Temple Plant
B.	Regulated Entity Reference Number (RN): **RN100228196**
C.	Indicate affected state(s) required to review permit application: *(Check the appropriate box[es].)*

☐ AR ☐ CO ☐ KS ☐ LA ☐ NM ☐ OK ☒ N/A

D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: *(Check the appropriate box[es].)*

☒ VOC ☐ NO_X ☐ SO_2 ☐ PM_{10} ☐ CO ☐ Pb ☐ HAPS

Other:

E.	Is the site a non-major source subject to the Federal Operating Permit Program?	☐ YES ☒ NO
F.	Is the site within a local program area jurisdiction?	☐ YES ☒ NO
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63?	☐ YES ☒ NO
H.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:	
III.	**Permit Type**	
A.	Type of Permit Requested: *(Select only one response)*	

☒ Site Operating Permit (SOP) ☐ Temporary Operating Permit (TOP) ☐ General Operating Permit (GOP)

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

IV.	**Initial Application Information** *(Complete for Initial Issuance Applications Only.)*	
A.	Is this submittal an abbreviated or a full application?	☐ Abbreviated ☐ Full
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ YES ☐ NO
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ YES ☐ NO
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.)	☐ YES ☐ NO
E.	Has the required Public Involvement Plan been included with this application?	☐ YES ☐ NO
V.	**Confidential Information**	
A.	Is confidential information submitted in conjunction with this application?	☐ YES ☒ NO
VI.	**Responsible Official (RO) Identifying Information**	
RO Name Prefix: (☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)		
RO Full Name: Brandon Slocum		
RO Title: Plant Manager		
Employer Name: Pactiv LLC		
Mailing Address: 3000 Pegasus Drive		
City: Temple		
State: TX		
ZIP Code: 76501		
Territory:		
Country: USA		
Foreign Postal Code:		
Internal Mail Code:		
Telephone No.: (254) 770-4095		
Fax No.:		
Email: brandon.slocum@pactivevergreen.com		

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

VII. Technical Contact Identifying Information *(Complete if different from RO.)*	
Technical Contact Name Prefix: (☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)	
Technical Contact Full Name: Charles Howell	
Technical Contact Title: Regional Environmental Manager	
Employer Name: Pactiv LLC	
Mailing Address: 3000 Pegasus Drive	
City: Temple	
State: TX	
ZIP Code: 76501	
Territory:	
Country: USA	
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.: 828-748-5636	
Fax No.:	
Email: Charles.howell@pactivevergreen.com	
VIII. Reference Only Requirements *(For reference only.)*	
A. State Senator: Pete Flores	
B. State Representative: Hillary Hickland	
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?	☒ YES ☐ NO ☐ N/A
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?	☒ YES ☐ NO
E. Indicate the alternate language(s) in which public notice is required: Spanish	

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

IX.	**Off-Site Permit Request** *(Optional for applicants requesting to hold the FOP and records at an off-site location.)*
A.	Office/Facility Name:
B.	Physical Address:
City:	
State:	
ZIP Code:	
Territory:	
Country:	
Foreign Postal Code:	
C.	Physical Location:
D.	Contact Name Prefix: (☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
Contact Full Name:	
E.	Telephone No.:
X.	**Application Area Information**
A.	Area Name: Temple Plant
B.	Physical Address: 3000 Pegasus Drive
City: Temple	
State: TX	
ZIP Code: 76501	
C.	Physical Location:
D.	Nearest City:
E.	State: TX
F.	ZIP Code: 76501

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

X.	**Application Area Information *(continued)***
G.	Latitude (nearest second): 31° 07’ 50”
H.	Longitude (nearest second): 97° 20’ 16”
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal? ☐ YES ☒ NO
J.	Indicate the estimated number of emission units in the application area: 170
K.	Are there any emission units in the application area subject to the Acid Rain Program? ☐ YES ☒ NO
XI.	**Public Notice** *(Complete this section for SOP Applications and Acid Rain Permit Applications only.)*
A.	Name of a public place to view application and draft permit: Temple Public Library
B.	Physical Address: 100 West Adams Avenue
City: Temple	
ZIP Code: 76501	
C.	Contact Person (Someone who will answer questions from the public during the public notice period):
Contact Name Prefix: (☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.):	
Contact Person Full Name: Brandon Slocum	
Contact Mailing Address: 3000 Pegasus Drive	
City: Temple	
State: TX	
ZIP Code: 76501	
Territory:	
Country: USA	
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.: 254-770-4095	

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

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

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

3. TCEQ FORM OP-CRO1

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

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

I. Identifying Information	
RN: RN100228196	
CN: CN604033290	
Account No.: BF-0053-Q	
Permit No.: O-1312	
Project No.: TBA	
Area Name: Temple Plant	
Company Name: Pactiv LLC	
II. Certification Type *(Please mark appropriate box)*	
☒ Responsible Official Representative	☐ Duly Authorized
III. Submittal Type *(Please mark appropriate box) (Only one response can be accepted per form)*	
☐ SOP/TOP Initial Permit Application	☒ Permit Revision, Renewal, or Reopening
☐ GOP Initial Permit Application	☐ Update to Permit Application
☐ Other: _____	

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

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

IV. Certification of Truth

This certification does not extend to information which is designated by TCEQ as information for reference only.

I, Brandon Slocum certify that I am the RO

(Certifier Name printed or typed) *(RO or DAR)*

and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete:
Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).

Time Period: From _____ to _____

(Start Date) *(End Date)*

Specific Dates: 02/17/2025 _____ _____ _____

(Date 1) *(Date 2)* *(Date 3)* *(Date 4)*

_____ _____

(Date 5) *(Date 6)*

Signature: via STEERS Signature Date: 02/17/2025

Title: Plant Manager

4. TCEQ FORM OP-2

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

Date: 02/17/2025	
Permit No.: O-1312	
Regulated Entity No.: RN100228196	
Company Name: Pactiv LLC	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	☒ YES ☐ NO
I. Application Type	
Indicate the type of application:	
☒ Renewal	
☐ Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
☐ Significant Revision	
☐ Revision Requesting Prior Approval	
☐ Administrative Revision	
☐ Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	☒ YES ☐ NO
For GOP Revisions Only	☐ YES ☐ NO

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

III. 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_X	☐ SO_2	☐ PM_{10}	☐ CO	☐ Pb	☐ HAP
Other:						
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.						

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

Date:	**02/17/2025**
Permit No.:	**O-1312**
Regulated Entity No.:	**RN100228196**
Company Name:	**Pactiv LLC.**

I. Description of Revision

Revision No.	Revision Code	Unit/Group Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
1	MS-A	YES	CDC-01	OP-REQ1	§106.393	With the 2020 PBR On-site documentation, Pactiv authorized the following: 1. Use the current dust collectors in OPS material transfer to control emissions from TFPP material transfer. 2. Install two new dust collectors for OPS material transfer
2	MS-A	YES	CDC-02	OP-REQ1	§106.393	With the 2020 PBR On-site documentation, Pactiv authorized the following: 1. Use the current dust collectors in OPS material transfer to control emissions from TFPP material transfer. 2. Install two new dust collectors for OPS material transfer
3	MS-A	YES	CDC-03	OP-REQ1	§106.393	With the 2020 PBR On-site documentation, Pactiv authorized the following: 1. Use the current dust collectors in OPS material transfer to control emissions from TFPP material transfer. 2. Install two new dust collectors for OPS material transfer
4	MS-A	YES	OPS-1	OP-REQ1	§106.393	With the 2020 PBR On-site documentation, Pactiv authorized the following: 1. Use the current dust collectors in OPS material transfer to control emissions from TFPP material transfer. 2. Install two new dust collectors for OPS material transfer
5	MS-A	YES	OPS-2	OP-REQ1	§106.393	With the 2020 PBR On-site documentation, Pactiv authorized the following: 1. Use the current dust collectors in OPS material transfer to control emissions from TFPP material transfer. 2. Install two new dust collectors for OPS material transfer

5. TCEQ FORM OP-SUMR

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

Date:	02/17/2025	Permit No.:	O-1312	Regulated Entity No.:	RN100228196

Unit/Process						Preconstruction Authorizations	
AI	Revision No.	ID No.	Applicable Form	Name/ Description	CAM	30 TAC Chapter 116/ 30 TAC Chapter 106	Title I
A	1	CDC-01	OP-REQ1	TFPP Dust Collector		106.393/09/04/2000	
A	2	CDC-02	OP-REQ1	TFPP Dust Collector		106.393/09/04/2000	
A	3	CDC-03	OP-REQ1	TFPP Dust Collector		106.393/09/04/2000	
A	4	OPS-1	OP-REQ1	OPS Transfer Cartridge Filter		106.393/09/04/2000	
A	5	OPS-2	OP-REQ1	OPS Transfer Cartridge Filter		106.393/09/04/2000	

6. TCEQ FORM OP-REQ1

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.
02/17/2025	O-1312	RN100228196

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

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

Date	Permit No.	Regulated Entity No.
02/17/2025	O-1312	RN100228196

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

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

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

Date	Permit No.	Regulated Entity No.
02/17/2025	O-1312	RN100228196

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

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

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

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

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

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

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

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

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

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

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

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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. *For SOP applications, if the response to Question IV.A.1 is "Yes," complete Sections IV.B - IV.F and IV.H.* *For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "Yes," go to Section IV.F.* *For GOP applications for GOP 517, if the response to Question IV.A.1 is "Yes," complete Sections IV.C and IV.F.* *For GOP applications, if the response to Question IV.A.1 is "No," go to Section VI.*	☐ Yes ☒ No
	2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln. *If the response to Question IV.A.2 is "Yes," go to Question IV.H.1.*	☐ Yes ☒ No
	3.	The application area includes a utility electric generator in an east or central Texas county. *See instructions for a list of counties included.* *If the response to Question IV.A.3 is "Yes," go to Question IV.G.1.* *If the responses to Questions IV.A.1 - 3 are all "No," go to Question IV.H.1.*	☐ Yes ☒ No
	B.	**Utility Electric Generation in Ozone Nonattainment Areas**	
	1.	The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300. *If the response to Question IV.B.1 is "No," go to Question IV.C.1.*	☐ Yes ☐ No
	2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	☐ Yes ☐ No

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

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IV.	**Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)**		
	F.	**Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines (continued)**	
♦	4.	The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103.	☐ Yes ☐ No
♦	5.	The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	☐ Yes ☐ No
	6.	The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. *If the response to Question IV.F.6 is "No," go to Section IV.G.*	☐ Yes ☐ No
	7.	An ACSS for carbon monoxide (CO) has been approved?	☐ Yes ☐ No
	8.	An ACSS for ammonia (NH_3) has been approved?	☐ Yes ☐ No
	9.	Provide the Permit Number(s) and authorization/issuance date(s) of the NSR project(s) that incorporates an ACSS below.	
	G.	**Utility Electric Generation in East and Central Texas**	
	1.	The application area includes utility electric power boilers and/or stationary gas turbines (including duct burners used in turbine exhaust ducts) that were placed into service before December 31, 1995. *If the response to Question IV.G.1 is "No," go to Question IV.H.1.*	☐ Yes ☐ No
	2.	The application area is complying with the System Cap in 30 TAC § 117.3020.	☐ Yes ☐ No
	H.	**Multi-Region Combustion Control - Water Heaters, Small Boilers, and Process Heaters**	
	1.	The application area includes a manufacturer, distributor, retailer or installer of natural gas fired water heaters, boilers or process heaters with a maximum rated capacity of 2.0 MMBtu/hr or less. *If the response to question IV.H.1 is "No," go to Section V.*	☐ Yes ☒ No
	2.	All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	☐ Yes ☐ No

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

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

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

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

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

VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	C.	**Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only) (continued)**	
♦	5.	One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	☐ Yes ☐ No
	D.	**Subpart XX - Standards of Performance for Bulk Gasoline Terminals**	
	1.	The application area includes bulk gasoline terminal loading racks. *If the response to Question VI.D.1 is "No," go to Section VI.E.*	☐ Yes ☐ No ☐ N/A
	2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	☐ Yes ☐ No
	E.	**Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO_2) Emissions**	
♦	1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). *For SOP applications, if the response to Question VI.E.1 is "No," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is or "N/A," go to Section VI.H.*	☐ Yes ☐ No
♦	2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. *For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "No," go to Section VI.H.*	☐ Yes ☐ No
♦	3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD. *For SOP applications, if the response to Question VI.E.3 is "No," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "No," go to Section VI.H.*	☐ Yes ☐ No

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

VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	E.	**Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO_2) Emissions (continued)**	
♦	4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD. *For SOP applications, if the response to Question VI.E.4. is "No," go to Section VI.F. For GOP applications, if the response to Question VI.E.4. is "No," go to Section VI.H.*	☐ Yes ☐ No
♦	5.	Please provide the Unit ID(s) for the gas sweetening unit(s) that have established federally enforceable operating limits in the space provided below	
	F.	**Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants**	
	1.	The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant. *If the response to Question VI.F.1 is "No," go to Section VI.G.*	☐ Yes ☐ No
	2.	Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.	☐ Yes ☐ No
	G.	**Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems**	
	1.	The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. *If the response to Question VI.G.1 is "No," go to Section VI.H.*	☐ Yes ☐ No
	2.	The application area includes storm water sewer systems.	☐ Yes ☐ No

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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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). *If the response to Question VIII.B.2 is "No," go to Section VIII.D.*	☐ Yes ☐ No
3.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	☐ Yes ☐ No
4.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	☐ Yes ☐ No
5.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and does not use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F. *If the response to Questions VIII.B.3, B.4 and B.5 are all "No," go to Section VIII.D.*	☐ Yes ☐ No

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

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

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

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

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

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

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

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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. *If the response to Question VIII.G.4 is "Yes," go to Question VIII.G.10.*	☐ Yes ☐ No
5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. *If the response to Question VIII.G.5 is "No," go to Question VIII.G.10.*	☐ Yes ☐ No
6.	The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep). *If the response to Question VIII.G.6 is "No," go to Question VIII.G.10.*	☐ Yes ☐ No
7.	Emissions screening factor less than 0.5 (ET or EP < 0.5). *If the response to Question VIII.G.7 is "Yes," go to Section VIII.H.*	☐ Yes ☐ No
8.	Emissions screening factor greater than or equal to 0.5, but less than 1.0 (0.5 ≤ ET or EP < 1.0). *If the response to Question VIII.G.8 is "Yes," go to Section VIII.H.*	☐ Yes ☐ No
9.	Emissions screening factor greater than or equal to 1.0 (ET or EP ≥ 1.0). *If the response to Question VIII.G.9 is "Yes," go to Question VIII.G.11.*	☐ Yes ☐ No
10.	The site at which the application area is located is a major source of HAP. *If the response to Question VIII.G.10 is "No," go to Section VIII.H.*	☐ Yes ☐ No
11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	☐ Yes ☐ No

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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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)**	
32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. *If the response to Question VIII.W.32 is required, go to Question VIII.W.43.*	☐ Yes ☐ No
33.	The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream. *If the response to Question VIII.W.33 is "No," go to Question VIII.W.36.*	☐ Yes ☐ No
34.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VIII.W.34 is "Yes," go to Question VIII.W.36.*	☐ Yes ☐ No
35.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐ Yes ☐ No
36.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream. *If the response to Question VIII.W.36 is "No," go to Question VIII.W.43.*	☐ Yes ☐ No
37.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. *If the response to Question VIII.W.37 is "Yes," go to Question VIII.W.43.*	☐ Yes ☐ No

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

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

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W.	**Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)**	
53.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☐ Yes ☐ No
54.	The application area contains a cyanide chemicals manufacturing process. *If the response to Question VIII.W.54 is "No," go to Section VIII.X.*	☐ Yes ☒ No
55.	The cyanide chemicals manufacturing process generates maintenance wastewater containing hydrogen cyanide or acetonitrile.	☐ Yes ☐ No
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. *If the response to Question VIII.X.1 is "No," go to Section VIII.Y.*	☐ Yes ☒ No
2.	The application area includes thermoplastic product process units and/or wastewater streams and wastewater operations that are associated with thermoplastic product process units. *If the response to Question VIII.X.2 is "No," go to Section VIII.Y.*	☐ Yes ☐ No
3.	All process wastewater streams generated or managed in the application area are from sources producing polystyrene. *If the response to Question VIII.X.3 is "Yes," go to Section VIII.Y.*	☐ Yes ☐ No
4.	All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. *If the response to Question VIII.X.4 is "Yes," go to Section VIII.Y.*	☐ Yes ☐ No

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

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

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

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

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

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

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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.	☐ Yes ☐ No
24.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). *If the response to Question VIII.AA.24 is "No," go to Section VIII.BB.*	☐ Yes ☐ No
25.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a miscellaneous chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). *If the response to Question VIII.AA.25 is "No," go to Section VIII.BB.*	☐ Yes ☐ No
26.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 10,000 ppmw at any flow rate, and the total annual load of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 200 lb/yr.	☐ Yes ☐ No
27.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 1,000 ppmw, and the annual average flow rate is greater than or equal to 1 liter per minute.	☐ Yes ☐ No
28.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.2445(a); and the equipment conveys water with a combined total annual average concentration of compounds in tables 8 and 9 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 30,000 ppmw, and the combined total annual load of compounds in tables 8 and 9 to this subpart is greater than or equal to 1 tpy.	☐ Yes ☐ No

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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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. *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.*	☐ Yes ☒ No
♦	2.	The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.	☐ Yes ☐ No
♦	3.	The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	☐ Yes ☐ No
♦	4.	The application area includes at least one "Installation and/or Modification of Oil and Gas Facilities" Air Quality Standard Permit NSR authorization under 30 TAC § 116.620.	☐ Yes ☐ No
♦	5.	The application area includes at least one non-rule Air Quality Standard Permit for Oil and Gas Handling and Production Facilities NSR authorization.	☐ Yes ☐ No
♦	6.	The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.	☐ Yes ☐ No
♦	7.	The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.	☐ Yes ☐ No
	8.	The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.	☐ Yes ☐ No
	9.	The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.	☐ Yes ☐ No
	10.	The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	☐ Yes ☐ No

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

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

E. PSD Permits and PSD Major Pollutants

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

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

F. Nonattainment (NA) Permits and NA Major Pollutants

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

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

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

NSR Permit No.	Issuance Date	NSR Permit No.	Issuance Date	NSR Permit No	Issuance Date
3372	12/11/2018				

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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

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

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

PBR No.	Version No./Date	PBR No.	Version No./Date	PBR No.	Version No./Date
PBR No.: 106.102	09/04/2000	PBR No.: 106.265	09/04/2000	PBR No.: 106.452	09/04/2000
PBR No.: 106.103	09/04/2000	PBR No.: 106.266	09/04/2000	PBR No.: 106.454	09/04/2000
PBR No.: 106.144	03/14/1997	PBR No.: 106.371	03/14/1997	PBR No.: 106.472	03/14/1997
PBR No.: 106.144	09/04/2000	PBR No.: 106.371	09/04/2000	PBR No.: 106.472	09/04/2000
PBR No.: 106.183	09/04/2000	PBR No.: 106.373	03/14/1997	PBR No.: 106.473	03/14/1997
PBR No.: 106.221	03/04/1997	PBR No.: 106.373	07/08/1998	PBR No.: 106.473	09/04/2000
PBR No.: 106.221	09/04/2000	PBR No.: 106.373	09/04/2000	PBR No.: 106.476	03/14/1997
PBR No.: 106.227	03/14/1997	PBR No.: 106.393	03/14/1997	PBR No.: 106.511	09/04/2000
PBR No.: 106.261	03/14/1997	PBR No.: 106.393	09/04/2000	PBR No.: 003	11/15/1996
PBR No.: 106.261	11/01/2003	PBR No.: 106.394	03/14/1997	PBR No.: 007	09/23/1982
PBR No.: 106.262	03/14/1997	PBR No.: 106.394	09/04/2000	PBR No.: 008	05/04/1994
PBR No.: 106.262	11/01/2003	PBR No.: 106.395	03/14/1997	PBR No.: 010	05/04/1994
PBR No.: 106.263	11/01/2001	PBR No.: 106.418	09/04/2000	PBR No.: 027	08/30/1988
PBR No.: 106.264	09/04/2000	PBR No.: 106.451	09/04/2000	PBR No.: 031	05/05/1976

PBR No.: 031	01/08/1980	PBR No.: 106.433	09/04/2000		
PBR No.: 051	05/08/1972				
PBR No.: 051	08/30/1980				
PBR No.: 051	10/04/1995				
PBR No.: 103	05/04/1994				

♦ **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

7. TCEQ FORM OP-PBRSUP

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
02/17/2025	O-1312	RN100228196

Unit ID	Registration Number	PBR No.	Registration Date
T/F-572	153697	106.261	10/08/2018
CHP-6701R1	153697	106.261	10/08/2018
RTO-001	136287	106.262	10/19/2015
DIE 551	149331	106.261	01/18/2018
DIE 552	149331	106.261	01/18/2018
T-1	149331	106.261	01/18/2018
VPP-001	149331	106.261	01/18/2018
VPP-002	149331	106.261	01/18/2018
FOPS-01	149331	106.261	01/18/2018
FOPS-02	149331	106.261	01/18/2018
T-10A	149331	106.261	01/18/2018
T-10B	149331	106.261	01/18/2018
FPP-001	153697	106.261	10/08/2018
T-10A	153697	106.261	10/08/2018
T-10B	153697	106.261	10/08/2018
FOPS-01	153697	106.261	10/08/2018
FOPS-02	153697	106.261	10/08/2018
PFT/F-01	95220	106.261	04/06/2011

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
02/17/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date
WHH-074	106.102	09/04/2000
BMX-408	106.393	09/04/2000
PFRS-002	106.263	11/01/2001
PFWH-070	106.263	11/01/2001
PFWH-071	106.263	11/01/2001
PFWH-072	106.263	11/01/2001
PFWH-074	106.263	11/01/2001
HTX-056	106.183	09/04/2000
HTX-057	106.183	09/04/2000
HTX-058	106.183	09/04/2000
HTX-059	106.183	09/04/2000
HTX-060	106.183	09/04/2000
HTX-061	106.183	09/04/2000
HTX-062	106.183	09/04/2000
HTX-063	106.183	09/04/2000
HTX-064	106.183	09/04/2000
WHH-070	106.183	09/04/2000
WHH-071	106.183	09/04/2000
WHH-072	106.183	09/04/2000
WHH-073	106.183	09/04/2000
BLX-055	106.183	09/04/2000
FWP-001	106.183	09/04/2000
FWP-002	106.183	09/04/2000
BAH-205	106.393	09/04/2000
BAH-225	106.393	09/04/2000
BAH-225A	106.393	09/04/2000
BAH-228	106.393	09/04/2000
BAH-235	106.393	09/04/2000
BAH-403	106.393	09/04/2000
BAH-409	106.393	09/04/2000

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
02/17/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date
BAH-412	106.393	09/04/2000
BAH-422	106.393	09/04/2000
BAH-447	106.393	09/04/2000
BAH-448	106.393	09/04/2000
BAH-448A	106.393	09/04/2000
BLD-040	106.393	09/04/2000
BLD-041	106.393	09/04/2000
BLD-043	106.393	09/04/2000
BLD-044	106.393	09/04/2000
DCV-001AB	106.393	09/04/2000
PFCT-001	106.371	09/04/2000
PFCT-002	106.371	09/04/2000
PFCT-003	106.371	09/04/2000
PFCT-004	106.371	09/04/2000
PFCT-005	106.371	09/04/2000
PFCT-006	106.371	09/04/2000
PFCT-007	106.371	09/04/2000
PFCT-008	106.371	09/04/2000
PFCT-009	106.371	09/04/2000
PFCT-010	106.371	09/04/2000
PFCT-011	106.371	09/04/2000
PFCT-012	106.371	09/04/2000
PFCT-013	106.371	09/04/2000
OOVN-01	106.183	09/04/2000
BER-001	106.183	09/04/2000
DSL-001	106.472	09/04/2000
GAS-001	106.472	09/04/2000
DIE 554	106.221	09/04/2000
BLDG 075	106.393	09/04/2000
DCV-003	106.393	09/04/2000
CRS-01,02	106.393	09/04/2000

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
02/17/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date
HIPS-01	106.393	09/04/2000
VAC-001	106.393	09/04/2000
VAC-551A	106.393	09/04/2000
VAC-551B	106.393	09/04/2000
VAC-053	106.393	09/04/2000
RPP-013	106.393	09/04/2000
CVR-001	106.393	09/04/2000
KVR-001	106.393	09/04/2000
RPP-014	106.393	09/04/2000
CDC-01	106.393	09/04/2000
CDC-02	106.393	09/04/2000
CDC-03	106.393	09/04/2000
OPS-1	106.393	09/04/2000
OPS-2	106.393	09/04/2000
SPR-001	106.433	09/04/2000
T/F-580	106.393	09/04/2000
T/F-580	106.394	09/04/2000
CHP-6701R	106.393	09/04/2000
CHP-6701R	106.394	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
02/17/2025	O-1312	RN100228196

PBR No.	Version No./Date
106.221	03/14/1997
106.221	09/04/2000
106.227	03/14/1997
106.265	09/04/2000
106.266	01/09/1900
106.371	03/14/1997
106.371	09/04/2000
106.373	03/14/1997
106.373	07/08/1998
106.373	09/04/2000
106.395	03/14/1997
106.418	09/04/2000
106.476	03/14/1997
106.511	09/04/2000

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

Date	Permit Number	Regulated Entity Number
02/17/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date or Registration No.	Monitoring Requirement
T/F-572	106.261	153697	Record monthly operation hours for the extruder/thermoformer process
CHP-6701R1	106.261	153697	Record monthly operation hours for the plant
RTO-001	106.262	136287	Record monthly natural gas usage and operation hours
DIE 551	106.261	149331	Record monthly operation hours for the extruder/thermoformer process
DIE 552	106.261	149331	Record monthly operation hours for the extruder/thermoformer process
T-1	106.261	149331	Record monthly operation hours for the extruder/thermoformer process
VPP-001	106.261	149331	Record monthly material handled
VPP-002	106.261	149331	Record monthly material handled
FOPS-01	106.261	149331	Record monthly operation hours for the plant
FOPS-02	106.261	149331	Record monthly operation hours for the plant
T-10A	106.261	149331	Record monthly operation hours for the extruder/thermoformer process
T-10B	106.261	149331	Record monthly operation hours for the extruder/thermoformer process
FPP-001	106.261	153697	Record monthly operation hours for the extruder/thermoformer process
T-10A	106.261	153697	Record monthly operation hours for the extruder/thermoformer process
T-10B	106.261	153697	Record monthly operation hours for the extruder/thermoformer process
FOPS-01	106.261	153697	Record monthly operation hours for the plant
FOPS-02	106.261	153697	Record monthly operation hours for the plant
PFT/F-01	106.261	95220	Record monthly operation hours for the extruder/thermoformer process
WHH-074	106.102	09/04/2000	Record monthly throughput of the materials used
BMX-408	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
PFRS-002	106.263	11/01/2001	Record monthly throughput of the materials used
PFWH-070	106.263	11/01/2001	Record monthly throughput of the materials used
PFWH-071	106.263	11/01/2001	Record monthly throughput of the materials used

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

Date	Permit Number	Regulated Entity Number
02/17/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date or Registration No.	Monitoring Requirement
PFWH-072	106.263	11/01/2001	Record monthly throughput of the materials used
PFWH-074	106.263	11/01/2001	Record monthly throughput of the materials used
HTX-056	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-057	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-058	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-059	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-060	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-061	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-062	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-063	106.183	09/04/2000	Record monthly fuel usage and hours of operation
HTX-064	106.183	09/04/2000	Record monthly fuel usage and hours of operation
WHH-070	106.183	09/04/2000	Record monthly fuel usage and hours of operation
WHH-071	106.183	09/04/2000	Record monthly fuel usage and hours of operation
WHH-072	106.183	09/04/2000	Record monthly fuel usage and hours of operation
WHH-073	106.183	09/04/2000	Record monthly fuel usage and hours of operation
BLX-055	106.183	09/04/2000	Record monthly fuel usage and hours of operation
FWP-001	106.183	09/04/2000	Record monthly fuel usage and hours of operation
FWP-002	106.183	09/04/2000	Record monthly fuel usage and hours of operation
BAH-205	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-225	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-225A	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-228	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-235	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-403	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-409	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-412	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process

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

Date	Permit Number	Regulated Entity Number
02/17/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date or Registration No.	Monitoring Requirement
BAH-422	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-447	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-448	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BAH-448A	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BLD-040	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BLD-041	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BLD-043	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
BLD-044	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
DCV-001AB	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
PFCT-001	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-002	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-003	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-004	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-005	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-006	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-007	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-008	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-009	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-010	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-011	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-012	106.371	09/04/2000	Record monthly throughput of the materials used
PFCT-013	106.371	09/04/2000	Record monthly throughput of the materials used
OOVN-01	106.183	09/04/2000	Record monthly fuel usage and hours of operation
BER-001	106.183	09/04/2000	Record monthly fuel usage and hours of operation
DSL-001	106.472	09/04/2000	Record monthly throughput of the materials used

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

Date	Permit Number	Regulated Entity Number
02/17/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date or Registration No.	Monitoring Requirement
GAS-001	106.472	09/04/2000	Record monthly throughput of the materials used
DIE 554	106.221	09/04/2000	Record monthly throughput of the materials used
BLDG 075	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
DCV-003	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
CRS-01,02	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
HIPS-01	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
VAC-001	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
VAC-551A	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
VAC-551B	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
VAC-053	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
RPP-013	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
CVR-001	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
KVR-001	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
RPP-014	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
CDC-01	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
CDC-02	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
CDC-03	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
OPS-1	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process

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

Date	Permit Number	Regulated Entity Number
02/17/2025	O-1312	RN100228196

Unit ID	PBR No.	Version No./Date or Registration No.	Monitoring Requirement
OPS-2	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
SPR-001	106.433	09/04/2000	Record monthly throughput of the materials used
T/F-580	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
T/F-580	106.394	09/04/2000	Record monthly throughput of the materials used
CHP-6701R	106.393	09/04/2000	Record monthyl operation hours for the extruder/thermoformer process
CHP-6701R	106.394	09/04/2000	Record monthly throughput of the materials used

8. TCEQ FORM OP-ACPS

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

Date: 02/17/2025	Regulated Entity No.: RN100228196	Permit No.: O-1312
Company Name: Pactiv LLC		Area Name: Temple Plant

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

Part 1

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

Texas Commission on Environmental Quality

Title V Existing

1312

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	TEMPLE PLANT
Does the site have a physical address?	Yes
Physical Address	
Number and Street	3000 PEGASUS DR
City	TEMPLE
State	TX
ZIP	76501
County	BELL
Latitude (N) (##.######)	31.130555
Longitude (W) (-###.######)	97.337777
Primary SIC Code	2673
Secondary SIC Code	
Primary NAICS Code	326199
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100228196
What is the name of the Regulated Entity (RE)?	PACTIV
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	3000 PEGASUS DR
City	TEMPLE
State	TX
ZIP	76501
County	BELL
Latitude (N) (##.######)	31.12768
Longitude (W) (-###.######)	-97.33998
Facility NAICS Code	
What is the primary business of this entity?	MANUFACTURE OF POLYETHYLENE GARBAGE BAGS

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN604033290
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Pactiv LLC
Texas SOS Filing Number	801529816
Federal Tax ID	
State Franchise Tax ID	13625529899
State Sales Tax ID	
Local Tax ID	
DUNS Number	837558345
Number of Employees	501+
Independently Owned and Operated?	No

Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Organization Name	PACTIV LLC
Prefix	MR
First	BRANDON
Middle	
Last	SLOCUM
Suffix	
Credentials	
Title	PLANT MANAGER
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	3002 PEGASUS DR
Routing (such as Mail Code, Dept., or Attn:)	
City	TEMPLE
State	TX
ZIP	76501

Phone (###-###-####)	2547704095
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	2547704112
E-mail	brandon.slocum@pactivevergreen.com

Technical Contact

Person TCEQ should contact for questions about this application:	
Select existing TC contact or enter a new contact.	New Contact
Organization Name	Pactiv LLC
Prefix	MR
First	Charles
Middle	
Last	Howell
Suffix	
Credentials	
Title	Regional Environmental Manager
Enter new address or copy one from list:	RE Physical Address
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	3000 PEGASUS DR
Routing (such as Mail Code, Dept., or Attn:)	
City	TEMPLE
State	TX
ZIP	76501
Phone (###-###-####)	8287485636
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	Charles.howell@pactivevergreen.com

Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	31 Deg 7 Min 50 Sec

3) Permit Longitude Coordinate:	97 Deg 20 Min 16 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?	N/A

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

[File Properties]

File Name	OP_1_2025-0217 Pactiv Temple Title V Renewal.pdf
Hash	6952C3ADDBE5C16D826C6C575F697731CC84141C4409DD6718C30BFF78212588
MIME-Type	application/pdf

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

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

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

Expedite Title V

1) Per Texas Health and Safety Code, Section 382.05155, does the applicant want to expedite the processing of this application?	No

Certification

I certify that I am the Responsible Official for this application and that, based on information and belief formed after reasonable inquiry, the statements and information on this form are true, accurate, and complete.

1. I am Brandon Slocum, the owner of the STEERS account ER096178.
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 1312.
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: Brandon Slocum OWNER OPERATOR

Account Number:	ER096178
Signature IP Address:	136.226.102.204

Signature Date:	2025-02-17
Signature Hash:	9A45627BBBD8640D6AEC3D28571D61966A4E7436B2F48A9D818C19408102C702
Form Hash Code at time of Signature:	D9F78B9490C7639DD1DE449546ACAC7B2AD15CA70BB70734F1E015FCBE17FD1A

Submission

Reference Number:	The application reference number is 758040
Submitted by:	The application was submitted by ER096178/Brandon Slocum
Submitted Timestamp:	The application was submitted on 2025-02-17 at 14:08:26 CST
Submitted From:	The application was submitted from IP address 136.226.102.204
Confirmation Number:	The confirmation number is 630089
Steers Version:	The STEERS version is 6.87
Permit Number:	The permit number is 1312

Additional Information

Application Creator: This account was created by Aabhash Khadka