From: Emilio Jamerlan < Emilio. Jamerlan@tceq.texas.gov>

Sent: Tuesday, December 5, 2023 3:46 PM

To: Samuel Bookman <Samuel.Bookman@Parker.com>

Subject: Technical Review -- FOP O4561/Project 35924, Parker-Hannifin Corporation

Hello Samuel,

I have been assigned to the Federal Operating Permit (FOP) initial application of Permit No. O4561 for Parker-Hannifin Corporation. This application has been assigned Project No. 35924. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

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

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

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

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

Please notify me when these updates have been submitted.

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

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

Optional: Request any information that may have been noted as deficient or out-of-date during a preliminary project review (e.g. OP-1 with current contact data, current OP-REQ1, etc.), and include a deadline.

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.pd f. This guidance contains important information regarding the review process and application update procedures. Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you for your cooperation.

Sincerely,
Emilio Jamerlan
Air Permits Division
Texas Commission on Environmental Quality
P.O. Box 13087, MC 163
Austin, TX 78711
Office: 5122391517

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

https://www.tceq.texas.gov/customersurvey

Texas Commission on Environmental Quality

Title V New

Yes

PARKER HANNIFIN STRATOFLEX DIVISION

Site Information (Regulated Entity)

What is the name of the permit area to be

authorized?

Does the site have a physical address?

Physical Address

Number and Street 700 S 4TH AVE
City MANSFIELD

 State
 TX

 ZIP
 76063

 County
 TARRANT

 Latitude (N) (##.######)
 32.54

 Longitude (W) (-###.######)
 -97.033333

Primary SIC Code Secondary SIC Code

Primary NAICS Code 332912

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? RN100602507

What is the name of the Regulated Entity (RE)? PARKER HANNIFIN STRATOFLEX DIVISION

Does the RE site have a physical address?

Yes

Physical Address

Number and Street 700 S 4TH AVE
City MANSFIELD

 State
 TX

 ZIP
 76063

 County
 TARRANT

 Latitude (N) (##.#####)
 32.54

 Longitude (W) (-##.######)
 -97.033333

 Facility NAICS Code
 332912

What is the primary business of this entity?

Manufacture of industrial hoses for aerospace

comp

Customer (Applicant) Information

How is this applicant associated with this site?

Owner Operator
What is the applicant's Customer Number

CN600312169

(CN)?

Type of Customer Corporation

Full legal name of the applicant:

Legal Name Parker-Hannifin Corporation

 Texas SOS Filing Number
 2349106

 Federal Tax ID
 340451060

 State Franchise Tax ID
 13404510607

State Sales Tax ID

Local Tax ID

DUNS Number 4175550

Number of Employees

Independently Owned and Operated?

Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name Parker Hannifin Corporation

Prefix MR
First Elvin

Middle

Last Cherukunnathu

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 700 S 4TH AVE

applicable)

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

City MANSFIELD

State TX ZIP 76063

Phone (###-###-) 8172995562

Extension

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

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

E-mail elvin.cher@parker.com

Technical Contact

Person TCEQ should contact for questions

about this application:

Same as another contact?

Organization Name Parker Hannifin Corporation

Prefix MR
First Samuel

Middle

Last Bookman

Suffix Credentials

Title EHS 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 700 S 4TH AVE

applicable)

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

City MANSFIELD

State TX ZIP 76063

Phone (###-###-###) 6827886160

Extension

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

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

E-mail Samuel.Bookman@Parker.com

Title V General Information - New

1) Permit Latitude Coordinate: 32 Deg 32 Min 24 Sec 2) Permit Longitude Coordinate: 97 Deg 2 Min 0 Sec

3) Is this submittal a new application or an New Application

update to an existing application?

3.1. What type of Federal Operating Permit are SOP

you applying for?

3.2. Is this submittal an abbreviated or a full Full

application?

3.3. Is this application for a portable facility?

3.4. Is the site a non-major source subject to No the Federal Operating Permit Program?

3.5. Are there any permits that should be No

voided upon issuance of this permit application through permit conversion?

3.6. Are there any permits that should be

voided upon issuance of this permit application

through permit consolidation?

Does this application include Acid Rain

Program or Cross-State Air Pollution Rule

requirements?

No

No

Title V Attachments New

Attach OP-1 (Site Information Summary)

Attach OP-ACPS (Application Compliance Plan and Schedule)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=170653>OP_ACPS_ACPS.pdf

Hash E91E58128ED84FB85216BC895221226DF9B5396A86CBD9211223AC99B8A805CD

MIME-Type application/pdf

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

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=170654>OP_REQ1_REQ1.pdf

Hash 1FA4A5761E92223F2A0A2F00AE42D73B7F55135E044B668FF0ECB79A5FAFF103

MIME-Type application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=170655>OP_PBRSUP_PBRSUP.pdf

Hash B4B5AA74DB9A01C0A52A85B0504B90947E4F802D94AC40CD14D529185EF34ECE

MIME-Type application/pdf

Attach OP-SUM (Individual Unit Summary)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=170656>CRO-1.pdf

Hash E7FBB9FE7AB1366FC342A3DB08F57502A7DFC8F5B3BAE58610FC17CED8B7E29C

MIME-Type application/pdf

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=170893>Final Parker Hannifin Title V

Application.pdf

Hash B49A75AAB31E6945A518F1D200CACF8ECB16FEAB121495E69FA8F21F6134B328

MIME-Type application/pdf

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 Samuel Bookman, the owner of the STEERS account ER094717.
- 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 New.
- 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: Samuel Bookman OWNER OPERATOR

Account Number: ER094717
Signature IP Address: 165.225.217.30
Signature Date: 2023-11-03

Signature Hash: 7014AEB0D4347CDC6965953C6A3046DA151C27774BC9C26F0FD318D437B1C5F4
Form Hash Code at time of Signature: 7014AEB0D4347CDC6965953C6A3046DA151C27774BC9C26F0FD318D437B1C5F4
C41FEAA73586F2B57FBD511ECF88F1669FFF63CF487313A1C7DFBAFF0D337552

Submission

Reference Number: The application reference number is 602051

Submitted by:

The application was submitted by

ER094717/Samuel Bookman

Submitted Timestamp: The application was submitted on 2023-11-03

at 14:13:44 CDT

Submitted From: The application was submitted from IP address

165.225.217.30

Confirmation Number: The confirmation number is 498765

Steers Version: The STEERS version is 6.70

Additional Information

Application Creator: This account was created by Jessica Luong

Title V Application

Parker Hannifin, Fluoropolymer Tubing Manufacturing Facility 700 South 4th Avenue Mansfield, Texas

Prepared for:

Parker Hannifin Corporation



Project B2308013 November 1, 2023

Braun Intertec Corporation



Braun Intertec Corporation 714 S Greenville Ave #160 Allen, TX 75013

Phone: 469.632.4801 Fax: 972-516-4145 Web: braunintertec.com

November 1, 2023

The Science You Build On.

Texas Commission on Environmental Quality P.O. Box 13087
Austin, Texas 78711-3087

Initial Title V Application
Parker Hannifin, Mansfield Fluoropolymer Tubing Manufacturing Facility
700 South 4th Avenue, Mansfield, Texas
Air NSR Permit No. 77918

To Whom It May Concern:

Braun Intertec Corporation, on behalf of Parker Hannifin Corporation (Parker Hannifin), is submitting a Title V application to the Texas Commission on Environmental Quality (TCEQ). Parker Hannifin Mansfield location operates four polytetrafluoroethylene (PTFE) paste extruders, a metal hose production area, and a rubber hose production area. Operations at the facility are currently authorized by case-by-case New Source Review (NSR) Permit No. 77918.

Braun Intertec is submitting a Title V application to account for the change in major source threshold in the Dallas-Fort Worth (DFW) nonattainment area. The application packet is composed of the following components:

Process Description
Area Map
Plot Plan
Process Flow Diagram
Form OP-1
Form OP-CRO1
Form OP-ACPS

Form OP-REQ1 Form OP-PBRSUP

Should you have any questions concerning the application, please contact Tasnuva Islam at tislam@braunintertec.com or 469.632.4801.

Sincerely,

BRAUN INTERTEC CORPORATION

BRAUN INTERTEC CORPORATION

Tasnuva Islam Project Scientist

Tan Syl.

Jennifer Adams Vice President, Principal Consultant

AA/EOE

Process Description

This section provides a general description of the hose manufacturing process. The manufacturing activities at the facility can be separated into three different process lines: extrusion, metal hose production, and rubber hose production. A process flow diagram is included in **Figure 3**.

Extrusion Process

The extrusion process is initiated by mixing small quantities of polytetrafluoroethylene (PTFE) resin and a synthetic isoparaffinic hydrocarbon fluid (ISOPAR) in a blender to make the preform material. PTFE (solid) is received in 55-pound tubs and delivered via refrigerated truck to the Blending/Mixing Cold Room, which is maintained at temperatures between 45 to 55°F. ISOPAR is received in 55-gallon drums, which are bunged, capped, and sealed and temporarily stored outside in an enclosed material storage shed prior to use. The sealed drums are moved to the Blending/Mixing Cold Room where they are stored for a minimum of 48 hours. The drums are not opened until the liquid has reached a temperature between 45 and 55°F, determined via infrared gun.

Small amounts of PTFE resin and the ISOPAR are poured manually into one of the two blenders. The blender is closed, and the materials are mixed for approximately 6 minutes. The mixture is then discharged from the bottom of the blender into a drum. The material in the drum is then sifted into two enclosed containers until ready for use. Fugitive volatile organic compound (VOC) emissions are expected from the Blending/Mixing Cold Room and represented in EPN: MIXERV. The loading loss equation provided in *AP-42 Section 5.2, Transportation and Marketing of Petroleum Liquids*, was used to calculate potential VOC emissions of 0.01 pound per hour (lb/hr) and 0.03 tons per year (tpy). The renewal application assumed 100 percent volatilization of ISOPAR, and fugitive emissions were accounted for in the Preform Area (EPN: BLDG-FUG). As such, the fugitive VOC emissions from EPN: MIXERV are subtracted from EPN: BLDG-FUG and re-allocated to EPN: MIXERV. Due to the size of material received, there are no Particulate Matter (PM) emissions in the Blending/Mixing Cold Room. The facility has conducted dust monitoring within the Blending/Mixing Cold Room for health and safety purposes and the results confirm that no particulates are generated during this process.

After mixing, the preform is stored temporarily for a minimum of 24 hours in sealed containers in a hot room which is located on the fourth floor and maintained at 80°F for the purposes of raising the temperature of the containerized material to room temperature prior to processing. The hot room is not vented to atmosphere but is located adjacent to the area containing the preform process which is equipped with roof vents. For permitting purposes, Parker Hannifin Corporation (Parker Hannifin) requests that this area containing both the hot room and preform presses be identified as the "Preform Area". Upon use, the



Parker Hannifin Corporation B2308013 November 1, 2023 Page 2

mixture is poured into the preform presses, which is used to compress the material into a uniform density billet.

There are four extruders with sintering furnaces at the facility which allow the simultaneous extrusion of various sized tubes. The material is conveyed to one of four extruders where it is extruded in the form of a tube. As the material is being extruded, it is also being drawn through an electric sintering furnace that is operated at 1,150°F. The sintering process raises the temperature of the extruded tube to approximately 800°F. After the tube exits the furnace, it is cooled prior to further processing. Emissions from each of the four extruders with sintering furnaces are vented to individual stacks (EPNs: 001, 002, 003, and 004).

Further processing of the extruded tubes varies depending on the product being made. A portion of the tubes are packaged and shipped as product, while the remaining are sent to the convolution process which electrically heats a tube to about 700°F, softening the tube and allowing for convolutions to be mechanically formed along the tube in preparation for further processing. Emissions associated with the PTFE and ISOPAR within the tubes are emitted from the extruders with sintering furnaces and as such, there are no emissions associated with the convolution process.

Metal and Rubber Hose Production

The tubing then undergoes a braiding process for the production of both metal and rubber hose. The braiding machines mechanically apply metal wire over the extruded hose in a braided pattern. The hose is then cut to size. The metal hose produced is washed in a soap solution to ensure that any residual lubricants or particles from the braiding machine are washed off the hoses. Washing is conducted using a dip method and no spray wash is conducted. The washing solution consists of approximately 92 percent water and 8 percent of a water soluble inorganic low heat cleaner (i.e., soap). The washing liquid is mixed with incoming water upon each fill and the washing occurs at a temperature of 112°F. The washing machine is enclosed and is equipped with a stack that vents steam to the atmosphere. The washing process meets the following condition listed on the De Minimis Facilities or Sources List issued by the TCEQ:

"Application of aqueous detergents, surfactants, and other cleaning solutions containing not more than one percent of any organic compound by weight or containing not more than five percent of any organic compound with a vapor pressure less than 0.002 pounds per square inch absolute."

It should be noted that the lubricant utilized within the braider machine and subsequently washed off during the washing steps is a solvent-dewaxed heavy paraffinic substance that is insoluble in cold and hot water and does not contain VOCs. The washing process generates wastewater which is containerized, stored, and removed from the site in accordance with applicable requirements. The clean product is then inspected prior to packaging. The braided hose used in rubber hose production is washed again in a



Parker Hannifin Corporation B2308013 November 1, 2023 Page 3

separate soap solution to prepare the material for silicone application. The tube is then heated for 2 hours at 200°F in the electric oven. A coating of methanol and Chemlok is applied to the hose which is then placed back into the electric oven to be heated for another 2 hours at 175°F. The coating process is authorized under Permit by Rule (PBR) Registration 77925. Parker Hannifin respectfully requests that PBR Registration 77925 be incorporated by reference. Silicone is then extruded over the hose and through a vertical heating element. The rubber hose is then placed back in the electric oven to be heated for 17 hours at 250°F. After the final heating phase, the hose is cooled, inspected, and sent to finished product storage.

Cleaning operations are conducted by hand using non-hazardous, environmentally friendly commercial products such as Simple Green. No cleaning solvents and/or exempt solvents are utilized at the facility. Due to the nature of the manufacturing process and equipment used, no Maintenance, Startup, and Shutdown (MSS) activities are conducted. In the event that MSS activities were to be conducted, MSS emissions would be at or below the emission levels during regular facility operation. Any waste or solid generated from the process is containerized, stored, and removed from site in accordance with applicable requirements.



Figures





INTERTEC

Project No: B2308013

Drawing No: Fig1_AreaMap

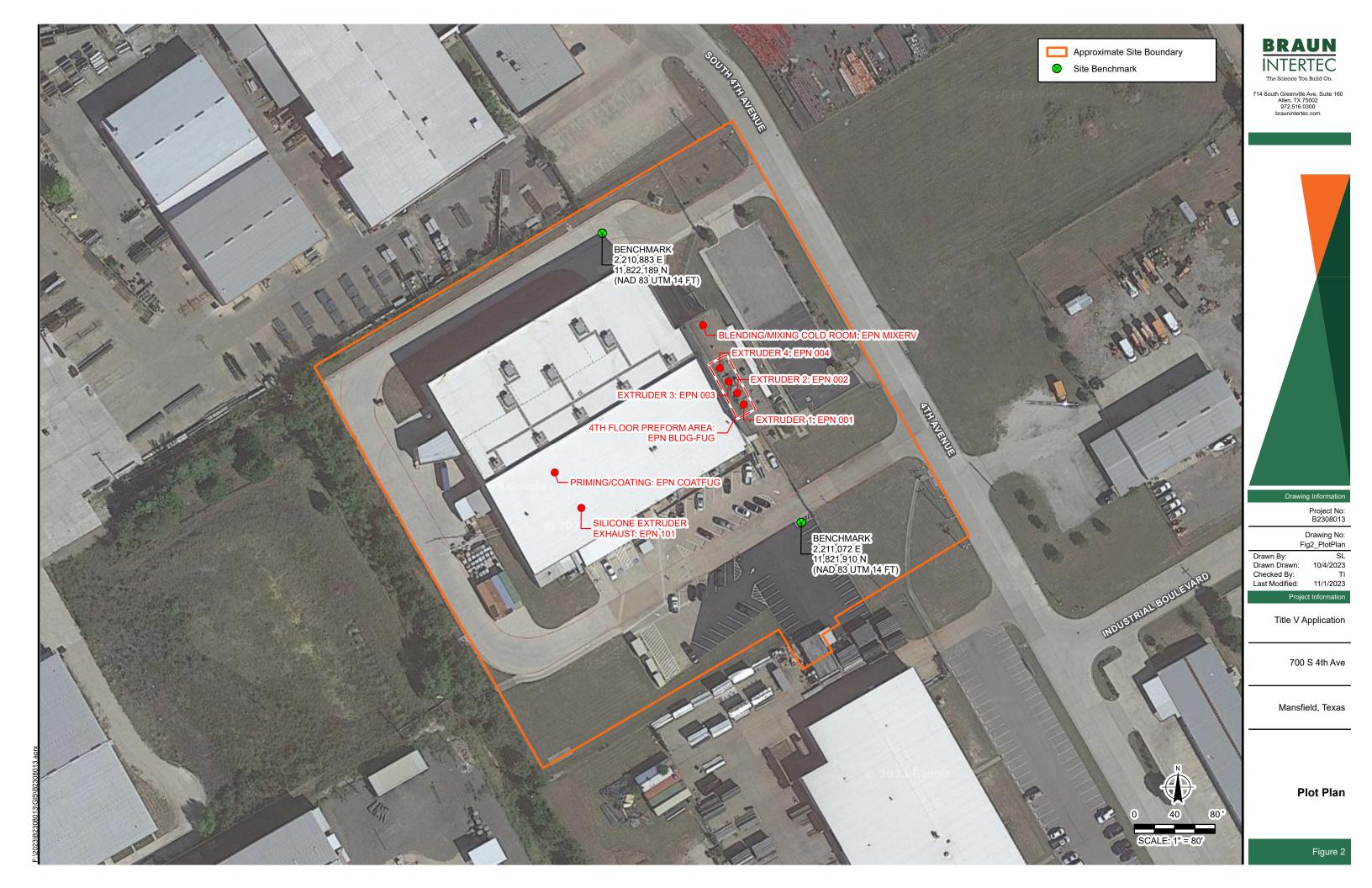
Last Modified: 10/24/2023

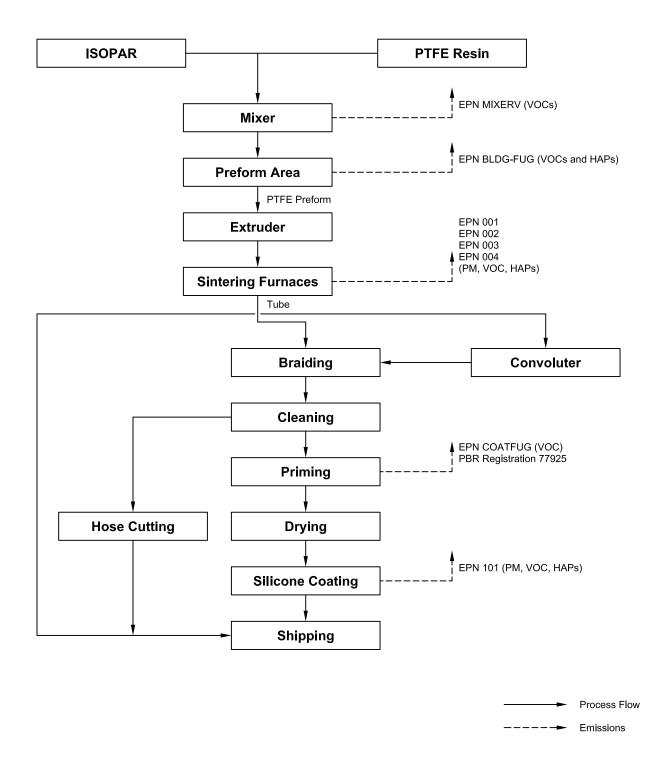
700 S 4th Ave

Mansfield, Texas

Area Map

Figure 1







RAUN	Project No: B2308013 Drawing No: B2308013			
SCIENCE YOU BUILD ON.				
eenville Avenue S, Suite 160 Allen, TX 75002 972.516.0300 braunintertec.com	Drawn By: Date Drawn: Checked By: Last Modified:	BJB 10/25/23 TI 10/25/23		

Title V Application	
700 S 4th Ave	
Mansfield, Texas	

Process Flow Diagram TCEQ Forms : OP-1, OP-CRO1, OP-ACPS, OP-REQ1, OP-PBRSUP



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) 239-1250or 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: Parker Hannifin Corporation				
B.	Customer Reference Number (CN): CN600312169				
C.	Submittal Date (mm/dd/yyyy):11/1/2023				
II.	Site Information				
A.	Site Name: Parker Hannifin Stratoflex Division				
В.	Regulated Entity Reference Number (RN): RN100602507				
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)				
ПА	R CO KS LA NM OK N/A				
D.	D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)				
⊠v	$OC \qquad \square \ NO_X \qquad \square \ SO_2 \qquad \square \ PM_{10} \qquad \square \ CO \qquad \square \ Pb \qquad \square \ HAPS$				
Othe	:				
E.	Is the site a non-major source subject to the Federal Operating Permit Program?				
F.	Is the site within a local program area jurisdiction?				
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ YES ☒ NO				
H.	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)				
$\boxtimes s$	te Operating Permit (SOP)				

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

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)					
A.	Is this submittal an abbreviated or a full application?	☐ Abbreviated ⊠ Full				
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ YES ⊠ NO				
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ YES ⊠ NO				
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.)	∑ YES □ NO				
V.	Confidential Information					
A.	Is confidential information submitted in conjunction with this application?	☐ YES ⊠ NO				
VI.	Responsible Official (RO) Identifying Information					
RO N	Name Prefix: (Mr. Mrs. Ms. Dr.)					
RO F	Full Name: Elvin Cherukunnathu					
RO T	RO Title: Plant Manager					
Emp	loyer Name: Parker Hannifin Corporation					
Maili	ing Address: 700 South 4 th Avenue					
City: Mansfield						
State	: Texas					
ZIP (Code: 76063					
Terri	tory:					
Coun	ntry: United States					
Forei	Foreign Postal Code:					
Inter	nal Mail Code:					
Telep	phone No.: 817-299-5562					
Fax 1	No.:					
Emai	l: elvin.cher@parker.com					

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

VII.	Technical Contact Identifying Information (Complete if different from RO.)	
Tech	nical Contact Name Prefix: (Mr. Mrs. Mrs. Dr.)	
Tech	nical Contact Full Name: Samuel Bookman	
Tech	nical Contact Title: EHS Manager	
Empl	oyer Name: Parker Hannifin Corporation	
Maili	ng Address: 700 South 4 th Avenue	
City:	Mansfield	
State	Texas	
ZIP (Code: 76063	
Terri	cory:	
Coun	try: United States	
Forei	gn Postal Code:	
Inter	nal Mail Code:	
Telep	hone No.: 682-788-6160	
Fax N	No.:	
Emai	l: Samuel.Bookman@Parker.com	
VIII.	Reference Only Requirements (For reference only.)	
A.	State Senator: Brian Birdwell	
B.	State Representative: David Cook	
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)

IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
A.	Office/Facility Name:
B.	Physical Address:
City:	
State:	
ZIP C	ode:
Territ	ory:
Count	try:
Foreig	gn Postal Code:
C.	Physical Location:
D.	Contact Name Prefix: (Mr. Mrs. Dr.)
Conta	ct Full Name:
E.	Telephone No.:
X.	Application Area Information
A.	Area Name: Industrial Hose Manufacturing Facility
B.	Physical Address: 700 South 4 th Avenue
City:	Mansfield
State:	Texas
ZIP C	ode: 76063
C.	Physical Location: 700 South 4 th Avenue
D.	Nearest City: Mansfield
E.	State: Texas
F.	ZIP Code: 76063

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

X.	Application Area Information (continued)				
G.	Latitude (nearest second): 32°33'13.64"N				
Н.	Longitude (nearest second): 97°8'53.48"W				
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?				
J.	Indicate the estimated number of emission units in the application area: 8				
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: Mansfield Public Library				
B.	Physical Address: 104 South Wisteria Street				
City:	Mansfield				
ZIP (Code: 76063				
C.	C. Contact Person (Someone who will answer questions from the public during the public notice period):				
Cont	act Name Prefix: (Mr. Mrs. Ms. Dr.):				
Cont	act Person Full Name: Samuel Bookman				
Cont	act Mailing Address: 700 South 4th Avenue				
City:	Mansfield				
State	:: Texas				
ZIP Code: 76063					
Territory:					
Country: United States					
Forei	ign Postal Code:				
Inter	nal Mail Code:				
Telep	phone No.: 682-788-6160				

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

XII. Delinquent Fees and Penalties
Notice: This form will not be processed until all delinquent fees and/or penalties owed to 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. Dr.)
DR Full Name:
DR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

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

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

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

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

I. I	dentifying Information					
RN: 10	00602507	CN: 600312169			Account No.: TA-A062	?-J
Permit	No.:	: Project No.:				
Area N	ame: Industrial Hose Manufactur	ing Facility	Company Name	e: Parke	r Hannifin Corporation	
II. (Certification Type (Please mark	the appropriate b	ox)			
⊠ Res	ponsible Official		Duly Auth	orized l	Representative	
III. S	Submittal Type (Please mark the	appropriate box,	(Only one respo	onse cai	n be accepted per form)	
⊠ soi	P/TOP Initial Permit Application	Update	e to Permit Appl	ication		
GO	P Initial Permit Application	Permit	Revision, Renev	wal, or l	Reopening	
Oth	er:					
IV. (Certification of Truth					
This coonly.	ertification does not extend to in		_			
	(Certifier Name printed or	typed)			(RO or DA	$\overline{R)}$
	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 P	Period: From		to			
	St	art Date			End Date	
Specifi	Specific Dates:					-
	Date 1	Date 2	Date 3	Date 4	Date 5	Date 6
Signatu	ıre:		;	Signatu	re Date:	
Title: _						

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

Date: 10/9/2023	Regulated Entity No.: 100602507		Permit No.: 600312169
Company Name: Parker Hannifin Corporation		Area Na	me: Industrial Hose Manufacturing Facility

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

Part 1

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

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

		-					
Date) :	Regula	ated Entity No.:		Permit No.:		
Con	npany Name:			Area Name:			
Part	: 2						
Α.	Compliance Scheo	dule					
Part	2 for each separate	non-con	npliance situation. <i>(Se</i>	e form instru	n, then complete a separate OP-ACPS uction for details.) If there are no section is not required to be completed.		
1.	Specific Non-Com	pliance	Situation				
Unit	/Group/Process ID N	o.(s):					
SOF	P Index No.:						
Pollu	utant:						
Арр	licable Requiremen	t					
	Ci	tation		Text Description			
2.	Compliance Status	s Asses	ssment Method and R	ecords Lo	cation		
	Citation		Text Descrip	tion	Location of Records/Documentation		
3.	Non-compliance S	ituatio	n Description				
4.	Corrective Action	Plan De	escription				
5.	List of Activities/M	lileston	es to Implement the (Corrective	Action Plan		

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

Date:		Regulated Entity No.:		Permit No.:		
Company Name: Area Name:			ime:			
Par	t 2 (continued)					
6.	Previously Submi	tted Compliance Plan(s)				
	Туре	of Action		Date Submitted		
7.	Progress Report S	Submission Schedule				
İ						

♦ Issuance Date:

In the spaces provided, enter the issuance date (MM/DD/YYYY) for each permit held for the application area. Attach additional sheets if necessary.

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 1							
I.	Title	30 TA	AC Chapter 111 - Control of Air Pollution from Visible Emissions and Particu	late Matt	er			
	A.							
*		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			

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

For	Form OP-REQ1: Page 2						
I.		e 30 T itinue		Chapter 111 - Control of Air Pollution from Visible Emissions and Particu	late Matt	ter	
	В.	Ma	terials	Handling, Construction, Roads, Streets, Alleys, and Parking Lots			
		1.	Iten	ns a - d determines applicability of any of these requirements based on geogra	phical loc	ation.	
*			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	
				nere is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.c Questions I.B.1.a-d are "NO," go to Section I.C.	a - d. If al	l responses	
		2.	Iten	ns 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.	Em	issions	s Limits on Nonagricultural Processes			
♦		1.		application area includes a nonagricultural process subject to 30 TAC 11.151.	YES	⊠NO	
		2.	subj	application area includes a vent from a nonagricultural process that is ject to additional monitoring requirements. the response to Question I.C.2 is "NO," go to Question I.C.4.	□YES	⊠NO	
		3.		vents from nonagricultural process in the application area are subject to itional monitoring requirements.	YES	□NO	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Fori	Form OP-REQ1: Page 3					
I.		e 30 Ta tinued	AC Chapter 111 - Control of Air Pollution from Visible Emissions and Particul)	late Matt	er	
	C.	Emi				
		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.	Emi	ssions Limits on Agricultural Processes			
		1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	□YES	⊠NO	
	Е.	Out	door 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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 4							
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)							
	E.	Outo	door 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 TA	AC Chapter 112 - Control of Air Pollution from Sulfur Compounds					
	Α.	Tem	porary 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 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds					
	Α.	Appl	licability					
*		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			
	В.	Stora	age 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			

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

 $For SOP\ applications,\ answer\ ALL\ questions\ unless\ otherwise\ directed.$

Forn	Form OP-REQ1: Page 5							
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	ed)			
	C.	Indu	strial 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.	Load	ling 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			

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 6							
III.	Title	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 covered attainment counties 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		

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

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.E. ↑ 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. ↑ 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. ↑ 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. ↑ 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. 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.	Forn	Form OP-REQ1: Page 7						
 ♦ 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. ♦ 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. ♦ 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. ♦ 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. ♦ 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. 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 	III.	Title	e 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
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. 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. 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. 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. 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. F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only)		E.	Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities (continued)					
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. 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. 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. 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. 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 YES NO	*		8.	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.	□YES	□NO		
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. 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. 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. 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 YES NO	*		9.	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	☐YES	□NO		
dispensing facility which commenced construction on or after November 15, 1992. 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. 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 □YES □NO	*		10.	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	☐YES	□NO		
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. 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 □YES □NO	*		11.	dispensing facility which commenced construction on or after	☐YES	□NO		
511, 512, 513 and 514 only) ↑ 1. Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is YES NO	•		12.	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	YES	□NO		
		F.	• • • • • • • • • • • • • • • • • • • •					
	♦		1.		□YES			

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 8				
III.	Title	30 T	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)
	F.		trol of VOC Leaks from Transport Vessels (Complete this section for GOP app 512, 513 and 514 only) (continued)	olications	for GOPs
*		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 図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.	Con	trol of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing	g Facilitie	es
*		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 Question 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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 9				
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continue	d)
	Н.	Cont	rol 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.	□YES	□NO 図N/A
			If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.		
*		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.	Proc	ess Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries	5	
		1.	The application area is located at a petroleum refinery.	□YES	⊠NO
	J.	J. Surface Coating Processes (Complete this section for GOP applications only.)			
♦		1.	Surface coating operations (other than those performed on equipment located onsite 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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

 $For \ SOP \ applications, \ answer \ ALL \ questions \ unless \ otherwise \ directed.$

Forn	Form OP-REQ1: Page 10					
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.	Dega	ssing 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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 11				
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds ((continue	d)
	L.	Dega	ssing 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 \geq 0.5 psia that have sustained damage as specified in 30 TAC \S 115.547(5) is performed in the application area.	□YES	□NO □N/A
	M.	Petro	oleum Dry Cleaning Systems		
		1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents.	☐YES	□NO 図N/A

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 12							
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)						
	N.	N. Vent Gas Control (Highly-reactive volatile organic compounds (HRVOC)					
		1.	The application area includes one or more vent gas streams containing HRVOC.	□YES	⊠NO □N/A		
		2.	The application area includes one or more flares that emit or have the potential to emit HRVOC.	☐YES	⊠NO □N/A		
			If the responses to Questions III.N.1 and III.N.2 are both "NO" or "N/A," go to Section III.O. If the response to Question III.N.1 is "YES," continue with Question III.N.3.				
		3.	All vent streams in the application area that are routed to a flare contain less than 5.0% HRVOC by weight at all times.	□YES	□NO		
		4.	All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times.	☐YES	□NO		
			If the responses to Questions III.N.3 and III.N.4 are both "NO," go to Section III.O.				
		5.	The application area contains pressure relief valves that are not controlled by a flare.	YES	□NO		
		6.	The application area has at least one vent stream which has no potential to emit HRVOC.	□YES	□NO		
		7.	The application area has vent streams from a source described in 30 TAC § 115.727(c)(3)(A) - (H).	☐YES	□NO		
	0.	Cooli	ing 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		

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 13					
IV.	Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds					
	A.					
*		1.	The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area.	⊠YES	□NO	
			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.			
		2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln.	□YES	□NO	
			If the response to Question IV.A.2 is "YES," go to Question IV.H.1.			
		3.	The application area includes a utility electric generator in an east or central Texas county.	□YES	□NO	
			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.			
	В.	114:1:4	y Electric Generation in Ozone Nonattainment Areas			
	ъ.					
		1.	The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300.	YES	⊠NO	
			If the response to Question IV.B.1 is "NO," go to Question IV.C.1.			
		2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	☐YES	□NO	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Fori	Form OP-REQ1: Page 14				
IV.	Title	30 T	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ied)	
	C.	Con	nmercial, 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.	Adij	pic Acid Manufacturing		
		1.	The application area is located at, or part of, an adipic acid production unit.	□YES	□NO ⊠N/A
	E.	Nitr	ic 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.		nbustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Pr ionary Engines and Gas Turbines	ocess He	aters,
*		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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

For	Form OP-REQ1: Page 15					
IV.	Title	e 30 T	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ied)		
F. Combustion Control at Minor Sources in Ozone Nonatta Stationary Engines and Gas Turbines (continued)			mbustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Pr tionary Engines and Gas Turbines (continued)	rocess Heaters,		
•		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 projectincorporates an ACSS below.		ect(s) that			
	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		
	Н.	Mu	lti-Region Combustion Control - Water Heaters, Small Boilers, and Process He	aters		
		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		

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 16				
V.	Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products				
	Α.	A. Subpart B - National Volatile Organic Compound Emission Standards for Automob Coatings			ish
		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.	□YES	⊠NO
			If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.		
		3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6).	□YES	□NO
	В.	Subp	oart C - National Volatile Organic Compound Emission Standards for Consum	ier Produ	cts
		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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 17				
V.		Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products (continued)			
	C. Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings				
		1.	The application area manufactures or imports architectural coatings for sale or distribution in the United States.	□YES ⊠NO	
		2.	The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. <i>If the responses to Questions V.C.1-2 are both "NO," go to Section V.D.</i>	□YES ⊠NO	
		3.	All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5).	□YES □NO	
	D.	Subj	part 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.	Subj	part 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 C	ode of Federal Regulations Part 60 - New Source Performance Standards		
	A.	App	licability		
*		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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 18					
VI.	Title	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (conti				
	B.	Subp	oart Y - Standards of Performance for Coal Preparation and Processing Plants	3		
		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.	Subp	oart GG - Standards of Performance for Stationary Gas Turbines (GOP applic	ants 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.D.	□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.D.	□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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 19				
VI.	Title	40 C	inued)		
	С.	-	oart GG - Standards of Performance for Stationary Gas Turbines (GOP applicational)	eants only)	
*		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.	Subp	oart 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).	□YES □NO	
			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 "NO" or "N/A," go to Section VI.H.		
♦		2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011.	□YES □NO	
			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.		
*		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.	□YES □NO	
			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.		

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 20				
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)	
	Е.		part LLL - Standards of Performance for Onshore Natural Gas Processing: Suissions (continued)	lfur Diox	ide (SO ₂)
*		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 operating limits in the space provided below.	federally of	enforceable
	F.	Sub	part OOO - Standards of Performance for Nonmetallic Mineral Processing Pla	nts	
		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.	Sub Syst	part QQQ - Standards of Performance for VOC Emissions from Petroleum Retems	finery W	astewater
		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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 21				
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)	
	G.	Subp Syste	finery Wastev	water	
		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 □N	NO
		4.	The application area includes non-contact cooling water systems.	□YES □N	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 □N	OV
		6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	□YES □N	ON
		7.	The application area includes completely closed drain systems.	□YES □N	NO
	Н.	Cons	oart AAAA - Standards of Performance for Small Municipal Waste Incineration Commenced After August 30, 1999 or for Which Modification or Recumenced on or After June 6, 2004		Vhich
•		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.	_ =	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 □N	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 □N	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 □N	ON

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 22				
VI.	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)				
	Н.	I. Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)			
*		5.	The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. <i>If the response to Question VI.H.5 is "NO," go to Question VI.H.7.</i>	□YES	□NO
*		6.	All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste.	□YES	□NO
*		7.	The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	YES	□NO
*		8.	All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste.	□YES	□NO
	I.	Unit	oart CCCC - Standards of Performance for Commercial and Industrial Solid Versions of Solid Version Commenced After November 30, 1999 or for Which construction 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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 23				
VI.	Title 4	40 Co	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)	
	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. <i>If the response to Question VI.I.5 is "NO," go to VI.I.7.</i>	□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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 24				
VI.	Title	40 Ca	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)	
	J.	Cons	oart EEEE - Standards of Performance for Other Solid Waste Incineration Unstruction Commenced After December 9, 2004 or for Which Modification or Rumenced 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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 25					
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (NSP	S) (continu	ed)	
	J.	Cons	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.		oart OOOO - Standards of Performance for Crude Oil and Natural Gas Produsmission and Distribution	ction,		
♦		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 C	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo	us Air Pollu	utants	
	A.	Appl	licability			
•		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.	_ =	☑NO ☑N/A	
	B.	Subp	oart 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	
	С.	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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 26			
VII.		40 Co	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo	ous Air Pollutants
	D.	Subj Plan	oart L - National Emission Standard for Benzene Emissions from Coke By-Prots	duct Recovery
		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.	Subj	oart M - National Emission Standard for Asbestos	
		Appl	icability	
		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
		Road	lway Construction	
		2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	□YES □NO
		Man	ufacturing 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

Texas Commission on Environmental Quality Application Area-Wide Applicability Determinations and General Information Form OP-REQ1

Federal O	perating	Permit	Program
-----------	----------	--------	----------------

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	i OP-	REQ1:	: Page	27		
VII.		40 Cotinued		Federal Regulations Part 61 - National Emission Standards for Hazardo	ous Air Po	ollutants
	E.	Subp	oart M	I - National Emission Standard for Asbestos (continued)		
		Man	ufactu	ring Commercial Asbestos (continued)		
			c.	Asbestos-containing waste material is processed into non-friable forms.	□YES	□NO
			d.	Asbestos-containing waste material is adequately wetted.	□YES	□NO
			e.	Alternative filtering equipment is being used that has received EPA approval.	□YES	□NO
			f.	A high efficiency particulate air (HEPA) filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles	□YES	□NO
			g.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	□YES	□NO
		Asbe	stos S _l	pray Application		
		4.	are sp	application area includes operations in which asbestos-containing materials pray applied. e response to Question VII.E.4 is "NO," go to Question VII.E.5.	YES	□NO
			a.	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying.	□YES	□NO
			ij ine	response to Question VII.E.4.a is "YES," go to Question VII.E.5.		
			b.	Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	YES	□NO
			c.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	□YES	□NO

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

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

Form	Form OP-REQ1: Page 28					
VII.	/II. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)					
	E.	Subp	oart M	I - National Emission Standard for Asbestos (continued)		
		Asbe	stos S _l	pray 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.		application area includes a fabricating operation using commercial asbestos. e 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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

 $For \ SOP \ applications, \ answer \ ALL \ questions \ unless \ otherwise \ directed.$

Form	ı OP-l	REQ1: Pag	ge 29		
VII.	Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)			ollutants	
	E.	E. Subpart M - National Emission Standard for Asbestos (continued)			
		Fabricatii	ng 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-spray	yed Asbestos Insulation		
		insu	application area includes insulating materials (other than spray applied lating materials) that are either molded and friable or wet-applied and friable r drying.	☐YES	□NO
		Asbestos (Conversion		
		con	application area includes operations that convert regulated asbestostaining material and asbestos-containing waste material into nonasbestos pestos-free) material.	□YES	□NO
İ	F.	-	P - National Emission Standard for Inorganic Arsenic Emissions from Ars Arsenic Production Facilities	senic Trio	xide and
		arse	application area is located at a metallic arsenic production plant or at an enic trioxide plant that processes low-grade arsenic bearing materials by a sting condensation process.	☐YES	□NO
	G.	Subpart I	BB - National Emission Standard for Benzene Emissions from Benzene Tr	ansfer O	perations
		tern	application area is located at a benzene production facility and/or bulk ninal. 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 ling racks.	□YES	□NO

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	ı OP-l	REQ1.	: Page 30	
VII.		40 Co	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo	ous Air Pollutants
	G.		oart BB - National Emission Standard for Benzene Emissions from Benzene Tr tinued)	ansfer Operations
		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.	Subp	oart FF - National Emission Standard for Benzene Waste Operations	
		Appl	icability	
		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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 31					
VII.	I. 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)					
		Appli	icability (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	
		Wast	te 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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 32					
VII.	Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)					
	Н.	Subp	oart FF - National Emission Standard for Benzene Waste Operations (continue	ed)		
		Cont	ainer 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	
		Indiv	vidual 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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 33					
VII.	VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)					
	Н.	Subp	oart FF - National Emission Standard for Benzene Waste Operations (continue	ed)		
		Indiv	vidual 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.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories	ous Air Pollutants		
	A.	Appl	licability			
•		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63. See instructions for 40 CFR Part 63 subparts made applicable only by reference.	□YES ⊠NO		
	В.	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		

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-	Form OP-REQ1: Page 34					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
B.	B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Sy 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 <u>not</u> use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F. <i>If the response to Questions VIII.B.3, B.4 and B.5 are all "NO," go to Section VIII.D.</i>	□YES	□NO		

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

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

Form OP-REQ1: Page 35 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** The application area is located at a site that is subject to 40 CFR 63, Subpart F TYES NO 1. 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. 2. The application area includes fixed roofs, covers, and/or enclosures that are ∐YES ∐NO required to comply with 40 CFR § 63.148. TYES 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. The application area includes vapor collection systems or closed-vent systems 4. YES NO that are constructed of hard-piping. 5. The application area includes vapor collection systems or closed-vent systems YES \square NO 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. Vapor Collection and Closed Vent Systems Flow indicators are installed, calibrated, maintained, and operated at the 6. YES NO entrances to bypass lines in the application area. 7. Bypass lines in the application area are secured in the closed position with a car-__YES NO seal or a lock-and-key type configuration.

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

 $For \ SOP \ applications, \ answer \ ALL \ questions \ unless \ otherwise \ directed.$

Form	Form OP-REQ1: Page 36						
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
	C.	Orga	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)				
		Relo	ading 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			
		Tran	esfer Racks				
		11.	The application area includes Group 1 transfer racks that load organic HAPs.	□YES □NO			
		Proc	ess 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			

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

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

Form	Form OP-REQ1: Page 37						
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
	C.	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)					
		Proc	ess 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		

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

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

Form OP-I	Form OP-REQ1: Page 38			
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	llutants
C.	Orga	oart G - National Emission Standards for Organic Hazardous Air Pollutants france Chemical Manufacturing Industry for Process Vents, Storage Vessels, Tra Wastewater (continued)	•	<i>!</i>
	Proc	ess Wastewater Streams (continued)		
	24.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.C.24 is "YES," go to Question VIII.C.34.	☐YES	□NO
	25.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.C.25 is "NO," go to Question VIII.C.27.</i>	□YES	□NO
	26.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	□YES	□NO
	27.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	□YES	□NO
	28.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.C.27 - VIII.C.28 are both "NO," go to Question VIII.C.30.	□YES	□NO
	29.	The application area includes waste management units that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES	□NO
	30.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□YES	□NO

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

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

Form	Form OP-REQ1: Page 39			
		Code of Federal Regulations Part 63 - National Emission Standards for Hazardo arce Categories (continued)	us Air Po	ollutants
	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)		
	L	Prains Prains		
	3	1. 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
	3	2. 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
	3	3. 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
	3	4. 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
	3	5. 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
	3	6. 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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

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

Form OP-REQ1: Page 40				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
C.	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)			
	Drai	ns (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.	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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form O	P-REQ1	: Page 41			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
E.	Subj	part 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.	Subj	part 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.		part R - National Emission Standards for Gasoline Distribution Facilities (Bulkninals and Pipeline Breakout Stations)	k Gasolin	е	
	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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 42				
VIII.	7III. 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 Garminals and Pipeline Breakout Stations) (continued)			,
		4.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs. If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.	□YES	□NO
		5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.	□YES	□NO
		6.	The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep). If the response to Question VIII.G.6 is "NO," go to Question VIII.G.10.	□YES	□NO
		7.	Emissions screening factor less than 0.5 (ET or EP < 0.5). If the response to Question VIII.G.7 is "YES," go to Section VIII.H.	□YES	□NO
		8.	Emissions screening factor greater than or equal to 0.5, but less than $1.0 (0.5 \le ET \text{ or } EP < 1.0)$. If the response to Question VIII.G.8 is "YES," go to Section VIII.H.	□YES	□NO
		9.	Emissions screening factor greater than or equal to 1.0 (ET or EP \geq 1.0). If the response to Question VIII.G.9 is "YES," go to Question VIII.G.11.	□YES	□NO
		10.	The site at which the application area is located is a major source of HAP. If the response to Question VIII.G.10 is "NO," go to Section VIII.H.	□YES	□NO
		11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	□YES	□NO

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	OP-I	REQ1:	Page 43		
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	Н.	Subpart S - National Emission Standards for Hazardous Air Pollutants from the Pu Industry			aper
		1.	The application area includes processes that produce pulp, paper, or paperboard and are located at a plant site that is a major source of HAPs as defined in 40 CFR § 63.2.	□YES	⊠NO
			If the response to Question VIII.H.1 is "NO," go to Section VIII.I.		
		2.	The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3).	□YES	□NO
			If the response to Question VIII.H.2 is "NO," go to Section VIII.I.		
		3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources.	□YES	□NO
			If the response to Question VIII.H.3 is "NO," go to Section VIII.I.		
		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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

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

Form	Form OP-REQ1: Page 44						
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
	I.	Subp	oart 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.	_	part U - National Emission Standards for Hazardous Air Pollutant Emissions: Resins	Group 1	Polymers		
		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		

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 45				
VIII	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: Grand 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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

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

Form	Form OP-REQ1: Page 46				
VIII.	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)			
		Conte	ainers		
		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
		Drair	ns		
		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). <i>If the response to Question VIII.J.16 is "NO," go to Section VIII.K.</i>	☐YES	□NO

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

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

Form OP-	REQ1.	: Page 47			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
J.	J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: and Resins (continued)			Polymers	
	Drai	ns (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.	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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 48					
	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.	Sub	part CC - National Emission Standards for Hazardous Air Pollutants from Pet	roleum R	efineries	
		App	licability			
		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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

 $For \ SOP \ applications, \ answer \ ALL \ questions \ unless \ otherwise \ directed.$

Form OP-REQ1: Page 49					
	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 Petro (continued)			roleum R	efineries	
	Appli	icability (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 Section VIII.O.	□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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

 $For \ SOP \ applications, \ answer \ ALL \ questions \ unless \ otherwise \ directed.$

Form OP-	Form OP-REQ1: Page 50					
	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)				
	Appl	licability (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 Section VIII.O.	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		
	Cont	tainers, 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		
0.	Subj	part DD - National Emission Standards for Off-site Waste and Recovery Opera	ations			
	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		

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

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

Form	Form OP-REQ1: Page 51				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	O. 5	Subp	art DD - National Emission Standards for Off-site Waste and Recovery Opera	ations (co	ntinued)
	2	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
	3	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	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
	Ģ	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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

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

Form	Form OP-REQ1: Page 52					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	О.	Subp	oart DD - National Emission Standards for Off-site Waste and Recovery Opera	ations (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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 53					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	P.	P. Subpart GG - National Emission Standards for Aerospace Manufacturing and Rewor				
		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 $40 \text{ CFR } \S 63.741(c)(1)$ - (7) .	□YES	□NO	
	Q.	_	oart HH - National Emission Standards for Hazardous Air Pollutants From Oi luction Facilities.	l and Nat	tural Gas	
*		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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 54					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	Q.		oart - HH - National Emission Standards for Hazardous Air Pollutants From (uction Facilities (continued)	Oil and Na	atural Gas	
*		5.	The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft³) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day. For SOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.Z. For all applications, if the response to Question VIII.Q.5 is "NO," go to Question VIII.Q.9.	□YES	□NO	
•		6.	The application area includes a triethylene glycol (TEG) dehydration unit. For SOP applications, f the answer to Question VIII.Q.6 is "NO," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "NO," go to Section VIII.Z.	□YES	□NO	
*		7.	The application area is located at a site that is within the boundaries of UA plus offset or a UC, as defined in 40 CFR § 63.761.	□YES	□NO	
•		8.	The site has actual emissions of 5 tons per year or more of a single HAP, or 12.5 tons per year or more of a combination of HAP.	□YES	□NO	
*		9.	Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).	☐YES	□NO	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	OP-	REQ1	: Page 55			
VIII.	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 Coat				
		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.	Subj	oart JJ - National Emission Standards for Wood Furniture Manufacturing Op	erations		
		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.	Subj	part KK - National Emission Standards for the Printing and Publishing Indust	ry		
		1.	The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses.	□YES	□NO ⊠N/A	
	U.	Subj	part 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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 56					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	U.	Subp	oart PP - National Emission Standards for Containers (continued)		
		4.	The application area includes containers using Container Level 3 controls.	□YES	□NO
	V.	Subp	oart 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.		oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards	ce Catego	ries -
		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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

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

Form	Form OP-REQ1: Page 57				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Sourc Generic Maximum Achievable Control Technology Standards (continued)				ries -
		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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

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

Form	Form OP-REQ1: Page 58				
	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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 59 WIII. 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 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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 60					
	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 \S 61.342(a).	□YES	□NO	
	26.	The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b). 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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 61				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
		32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. <i>If the response to Question VIII.W.32 is required, go to Question VIII.W.43.</i>	□YES	□NO
		33.	The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream. If the response to Question VIII.W.33 is "NO," go to Question VIII.W.36.	□YES	□NO
		34.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. If the response to Question VIII.W.34 is "YES," go to Question VIII.W.36.	□YES	□NO
		35.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	□YES	□NO
		36.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream. If the response to Question VIII.W.36 is "NO," go to Question VIII.W.43.	☐YES	□NO
		37.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. If the response to Question VIII.W.37 is "YES," go to Question VIII.W.43.	□YES	□NO

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	Form OP-REQ1: Page 62 VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
W.	_	oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards (continued)	ce Categories -	
	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	

Date:	October 3, 2023
Permit No.:	77918
DN No.	DN100602507

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

Form	Form OP-REQ1: Page 63				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	W.	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source 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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 64			
	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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-I	Form OP-REQ1: Page 65 VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
X.	_	oart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions mers and Resins (continued)	s: Group 1	IV
	5.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.1312.	□YES	□NO
	6.	The application area includes process wastewater streams, located at existing sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	□YES	□NO
	7.	The application area includes process wastewater streams, located at new sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	□YES	□NO
	8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.X.8 is "YES," go to Question VIII.X.18.	□YES	□NO
	9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.X.9 is "NO," go to Question VIII.X.11.</i>	□YES	□NO
	10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES	□NO
	11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	□YES	□NO
	12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.X.11 - VIII.X.12 are both "NO," go to Question VIII.X.14.	□YES	□NO

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	REQ1.	: Page 66		
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	
	Cont	tainers		
	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 an thermoplastic product process unit. If the response to Question VIII.X.18 is "NO," go to Section VIII.Y.	□YES □NO	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

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

Form OP-REQ1: Page 67				
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)			
	Drain	ns (continued)		
	19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.1330(b)(12). <i>If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.</i>	YES	□NO
	20.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at any flow rate.	□YES	□NO
	21.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES	□NO
	22.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an thermoplastic product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an average annual flow rate greater than or equal to 0.02 liter per minute	□YES	□NO

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 68				
VIII.	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 Petroleu Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.			
		 The application area is subject to 40 CFR Part 63, Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refinerie Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery 	s:		
	Z.	Subpart AAAA - National Emission Standards for Hazardous Air Pollutan Waste (MSW) Landfills.	ts for Municipal Solid		
*		 The application area is subject to 40 CFR Part 63, Subpart AAAA - Natio Emission Standards for Hazardous Air Pollutants for Municipal Solid Wa Landfills. 			
	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Mi Organic Chemical Production and Processes (MON)		s for Miscellaneous		
		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 4 § 63.2435(b)(1).	O CFR ☐YES ☐NO		
		2. The application area is located at a plant site that is a major source as defi FCAA § 112(a).	ned in YES NO		
		3. The application area is located at a site that includes miscellaneous chemi manufacturing process units (MCPU) that process, use or generate one or of the organic hazardous air pollutants listed in § 112(b) of the Clean Air 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.	more		
		4. The application area includes process vents, storage vessels, transfer racks waste streams associated with a miscellaneous chemical manufacturing process to 40 CFR 63, Subpart FFFF. If the response to Question VIII.AA.4 is "NO," go to Section VIII.BB.	· — —		

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 69				
VIII.	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 Misc 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.18.	□YES	□NO
		6.	The application area includes process wastewater streams 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, as appropriate, of 40 CFR Part 63, Subpart FFFF.	☐YES	□NO
		7.	The application area includes process wastewater streams that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	□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.AA.8 is "YES," go to Section VIII.AA.22.	YES	□NO
		9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.AA.9 is "NO," go to Question VIII.AA.11.</i>	YES	□NO
		10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	□YES	□NO
		11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	□YES	□NO
		12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.AA.11 and VIII.AA.12 are both "NO," go to Question VIII.AA.18.	□YES	□NO

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

 $For SOP\ applications,\ answer\ ALL\ questions\ unless\ otherwise\ directed.$

Form	Form OP-REQ1: Page 70				
VIII.	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 Miscel Organic Chemical Production and Processes (MON) (continued)				us
		13.	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.13 is "NO," go to Question VIII.AA.15.	□YES	□NO
		14.	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
		15.	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.15 is "NO," go to Question VIII.AA.17.	□YES	□NO
		16.	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
		17.	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
		18.	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
		19.	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.19 is "NO," go to Question VIII.AA.22.	□YES	□NO
		20.	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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

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

Form	Form OP-REQ1: Page 71				
VIII.	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)				
		21.	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
		22.	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.22 is "NO," go to Section VIII.BB.	□YES	□NO
		23.	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.23 is "NO," go to Section VIII.BB.	□YES	□NO
		24.	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
		25.	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
		26.	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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

 $For \ SOP \ applications, \ answer \ ALL \ questions \ unless \ otherwise \ directed.$

Form OP-REQ1: Page 72						
VIII.	II. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	AA.	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)				
	BB.	_	oart GGGG - National Emission Standards for Hazardous Air Pollutants for: Segetable Oil Production.	Solvent E	xtractions	
		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.	Subj	part GGGGG - National Emission Standards for Hazardous Air Pollutants: Sit	te Remed	iation	
		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 remediation's 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.	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.4 is "YES," go to Section VIII.DD.	□YES	□NO	
		5.	The site remediation will be completed within 30 consecutive calendar days.	□YES	□NO	
		6.	No site remediation will exceed 30 consecutive calendar days. If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD.	□YES	□NO	
		7.	Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.	□YES	□NO	
		8.	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.8 is "YES," go to Section VIII.DD.	□YES	□NO	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

 $For \ SOP \ applications, \ answer \ ALL \ questions \ unless \ otherwise \ directed.$

Form OP-REQ1: Page 73					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
C	CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation (continued)				
	9	. The application area includes containers that manage subject to 40 CFR Part 63, Subpart GGGGG. If the response to Question VIII.CC.9 is "NO," go to]YES □NO	
	1	0. The application area includes containers using Contaspecified in 40 CFR § 63.922(b).	ainer Level 1 controls as	YES NO	
	1	1. The application area includes containers with a capa meet the requirements of 40 CFR § 63.7900(b)(3)(i)		YES NO	
	1	2. The application area includes containers using Contaspecified in 40 CFR § 63.923(b).	ainer Level 2 controls as]YES □NO	
	1	 The application area includes containers using Contaspecified in 40 CFR § 63.924(b). 	ainer Level 3 controls as]YES □NO	
	1	4. The application area includes individual drain syster requirements of 40 CFR § 63.962.	ns complying with the]YES □NO	
D		ubpart YYYYY - National Emission Standards for Ha Electric Arc Furnace Steelmaking Facilities	azardous Air Pollutants for Arc	ea/Sources:	
	1	. The application area includes an electric arc furnace and the site is an area source of hazardous air polluta. If the response to Question VIII.DD.1 is "NO," go to	ant (HAP) emissions.]YES ⊠NO	
	2	. The EAF steelmaking facility is a research and deve If the response to Question VIII.DD.2 is "YES," go	_]YES □NO	
	3	. Metallic scrap is utilized in the EAF.		YES NO	
	4	. Scrap containing motor vehicle scrap is utilized in th	ne EAF.	YES NO	
	5	. Scrap not containing motor vehicle scrap is utilized	in the EAF.	YES NO	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 74					
VIII.	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	EE.	E. Subpart BBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities				
		1.	The application area is located at a site that is an area source of HAPs. If the answer to Question EE.1 is "NO," go to Section VIII.FF.	□YES	⊠NO	
		2.	The application area includes a pipeline breakout station, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R.	□YES	□NO	
		3.	The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	□YES	□NO	
		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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 75					
VIII.	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.		oart CCCCCC - National Emission Standards for Hazardous Air Pollutants fo oline Dispensing Facilities	r Source	Category:	
*		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.	Rece	ently 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.			

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 76				
IX.	Title	itle 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions			
	A.	Appl	licability		
*		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 Cc	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphe	eric Ozon	e
	A.	Subp	oart A - Production and Consumption Controls		
*		1.	The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	□YES	□NO ☑N/A
	В.	Subp	oart 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 図N/A
	D.	Subp	oart 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.	Subp	oart 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 図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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 77					
X.		40 Cotinued	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospho	eric Ozon	e	
	F.	Subp	oart 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.	Subp	oart 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.	Subp	oart H -Halon Emissions Reduction			
♦		1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	□YES	□NO ⊠N/A	
♦		2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	□YES	□NO ⊠N/A	
XI.	Misc	ellane	eous			
	A.	Requ	uirements 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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 78				
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, Sul Division designation for the State regulation(s) in the space provided below.	bchapter,	and
	C.	Emis	ssion 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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

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

Forn	Form OP-REQ1: Page 79					
XI.	Misc	Miscellaneous (continued)				
	E.	Title				
		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.		FR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO_X (up 2 Trading Program	Ozone Sea	ison	
		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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

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

Forn	Form OP-REQ1: Page 80					
XI.	Misc	Aiscellaneous (continued)				
	G.	40 C	FR Part 97, Subpart FFFFF - Texas SO ₂ Trading Program			
		1.	The application area includes emission units complying with the requirements of the Texas SO ₂ Trading Program.	□YES	⊠NO	
			If the response to Question XI.G.1 is "NO," go to Question XI.G.6.			
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO ₂ and 40 CFR Part 75, Subpart H for heat input.	□YES	□NO	
		3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO ₂ and heat input.	YES	□NO	
		4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR \S 75.19 for SO ₂ and heat input.	□YES	□NO	
		5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO ₂ and heat input.	□YES	□NO	
		6.	The application area includes emission units that qualify for the Texas SO ₂ Trading Program retired unit exemption.	YES	⊠NO	
	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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	ı OP-I	REQ1:	Page 81		
XI.	Misc	ellane	ous (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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 82						
XI.	Misc	cellaneous (continued)					
	J.	Title					
*		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 .	YES	⊠NO		
*		5.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	□YES	⊠NO		
*		6.	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		
*		7.	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.	Perio	odic Monitoring				
*		1.	The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application.	□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		

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 83					
XI.	Misc	ellane	ous (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 sub implementation plan and schedule in the space below.	mitting a (CAM	
♦		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	

Texas Commission on Environmental Quality Application Area-Wide Applicability Determinations and General Information Form OP-REQ1

Federal Operating Permit Program

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 84					
XI.	Misc	iscellaneous (continued)				
	L.	Com	pliance 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 Co	mpliance	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	Sourc	e Review (NSR) Authorizations			
	A.	Wast	te 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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 85						
XII.	New	Sourc	ee Review (NSR) Authorizations (continued)				
	B.	Air (
•		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		

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 86					
XII.	New	Sourc	ee 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.	Flexi	ble Permits			
		1.	The application area includes at least one Flexible Permit NSR authorization.	□YES	⊠NO	
	D.	Mult	tiple Plant Permits			
		1.	The application area includes at least one Multi-Plant Permit NSR authorization.	□YES	⊠NO	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Tor Got applications,	unswer OftEr i	nese questions	uniess o	inci wise an ecica.		
Form OP-REQ1: Page 87						
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)						
E. PSD Permits and	d PSD Major P	ollutants				
PSD Permit No.:	Issuand	ce Date:		Pollutant(s):		
PSD Permit No.:	Issuand	ce Date:		Pollutant(s):		
PSD Permit No.:	Issuand	ce Date:		Pollutant(s):		
PSD Permit No.:	Issuand	ee Date:		Pollutant(s):		
If PSD Permits are held for th Technical Forms heading at:						
F. Nonattainment ((NA) Permits a	nd NA Major	Pollutar	its		
NA Permit No.:	Issuanc	ce Date:		Pollutant(s):		
NA Permit No.:	Issuanc	ce Date:		Pollutant(s):		
NA Permit No.:	Issuanc	Issuance Date:		Pollutant(s):		
NA Permit No.: Issuance Da		ce Date:	Pollutant(s):			
If NA Permits are held for the Technical Forms heading at:	* *					
G. NSR Authorizat	ions with FCA	A § 112(g) Req	quireme	nts		
NSR Permit No.:	Issuance Date:		NSR Permit No.:		Issuance Date:	
NSR Permit No.:	Issuance Date:		NSR Pe	ermit No.:	Issuance Date:	
NSR Permit No.:	Issuance Date:	ce Date: NSR Pe		ermit No.:	Issuance Date:	
NSR Permit No.:	Issuance Date:	e Date: NSR Pe		Permit No.: Issuance Date:		
♦ 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.: 77918	Issuance Date:	08/18/2006	Authori	zation No.:	Issuance Date:	
Authorization No.:	Issuance Date:	ce Date: Authori		zation No.:	Issuance Date:	
Authorization No.:	Issuance Date:		Authori	zation No.:	Issuance Date:	
Authorization No.:	Issuance Date:	ee Date: Authori		zation No.:	Issuance Date:	

Date:	October 3, 2023	
Permit No.:	77918	
RN No.:	RN100602507	

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 88	Form OP-REQ1: Page 88			
XII. NSR Authorizations (Attach a	additional sheets if necessary for sections E-J)			
♦ I. Permits by Rule (30 TA	I. Permits by Rule (30 TAC Chapter 106) for the Application Area			
A list of selected Permits by Rule (pre FOP application is available in the in	viously referred to as standard exemptions) that are required to be listed in the structions.			
PBR No.: 77925	Version No./Date: 12/20/2016			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
♦ J. Municipal Solid Waste	and Industrial Hazardous Waste Permits With an Air Addendum			
Permit No.:	Issuance Date:			
Permit No.:	Issuance Date:			
Permit No.:	Issuance Date:			
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
10/4/2023	77918	RN100602507

Unit ID No.	Registration No.	PBR No.	Registration Date
EPN 100	77925	30 TAC 106.433	02/17/2006

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

Date: 10/9/2023	Regulated Entity No.: 100602507		Permit No.: 600312169
Company Name: Parker Hannifin Corporation		Area Na	me: Industrial Hose Manufacturing Facility

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

Part 1

Α.	Compliance Plan — Future Activity Committal Statement					
As th	he Responsible Official commits, utilizing reasonable effort, to the following: so the responsible official it is my intent that all emission units shall continue to be in compliance with all pplicable 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 apprequirements and their corresponding emission units when assessing compliance status For General Operating Permits (GOPs), the application documentation, particularly Formshould be consulted as well as the requirements contained in the appropriate General F 30 TAC Chapter 122.	s. m OP-REQ1				
	Compliance should be assessed based, at a minimum, on the required monitoring, testi keeping, and/or reporting requirements, as appropriate, associated with the applicable rquestion.	•				

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

F						
Date) :	Regula	ated Entity No.:		Permit No.:	
Company Name:				Area Na	ame:	
Part	Part 2					
Α.	. Compliance Schedule					
Part	2 for each separate	non-con	npliance situation. (See	e form instru	n, then complete a separate OP-ACPS uction for details.) If there are no section is not required to be completed.	
1.	Specific Non-Com	pliance	Situation			
Unit/	Group/Process ID N	o.(s):				
SOP	Index No.:					
Pollu	ıtant:					
Арр	licable Requiremen	t				
	Ci	tation		Text Description		
2.	Compliance Status	s Asses	sment Method and R	ecords Lo	cation	
	Citation		Text Descrip	tion	Location of Records/Documentation	
3.	Non-compliance S	ituation	n Description			
4.	l. Corrective Action Plan Description					
5.	5. List of Activities/Milestones to Implement the Corrective Action Plan					

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

Date: Regulated Entity No.:		Regulated Entity No.:		Permit No.:	
Company Name:			Area Name:		
Par	t 2 (continued)				
6. Previously Submitted Compliance Plan(s)					
	Туре	of Action		Date Submitted	
7.	Progress Report S	Submission Schedule			
i					

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
10/4/2023	77918	RN100602507

Unit ID No.	Registration No.	PBR No.	Registration Date
EPN 100	77925	30 TAC 106.433	02/17/2006

♦ Issuance Date:

In the spaces provided, enter the issuance date (MM/DD/YYYY) for each permit held for the application area. Attach additional sheets if necessary.

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 1					
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter					
	A.	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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

For	m OP-	REQ	Page 2					
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)							
	B.	Mat	erials Handling, Construction, Roads, Streets, Alleys, and Parking Lots					
	1. Items a - d determines applicability of any of these requirements based on geographical lo							
♦			a. The application area	is located within the City of El Paso.	□YES ⊠NO			
♦				is located within the Fort Bliss Military Reservation, ed in 30 TAC § 111.141.	□YES ⊠NO			
*			c. The application area loop formed by Belt	is located in the portion of Harris County inside the way 8.	□YES ⊠NO			
•				is located in the area of Nueces County outlined in mentation plan (SIP) for inhalable particulate matter Q on May 13, 1988.	□YES ⊠NO			
			If there is any "YES" resp to Questions I.B.1.a-d are	onse to Questions I.B.1.a - d, answers Questions I.B.2.a "NO," go to Section I.C.	- d. If all responses			
		2.	Items a - d determine the s	pecific 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.	Emi	ions Limits on Nonagricu	ultural Processes				
♦		1.	The application area includes \$111.151.	des a nonagricultural process subject to 30 TAC	□YES ⊠NO			
		2.	subject to additional monit	des a vent from a nonagricultural process that is toring requirements. a I.C.2 is "NO," go to Question I.C.4.	□YES ⊠NO			
		3.	All vents from nonagricult additional monitoring requ	tural process in the application area are subject to aircements.	□YES □NO			

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

For	Form OP-REQ1: Page 3					
I.		le 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter ntinued)				
	C.	Emi	ssions 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. 7. The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b). 		□YES	□NO		
				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.	Emi	ssions Limits on Agricultural Processes			
		1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	□YES	⊠NO	
	E.	Out	door 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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 4					
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)					
	E.	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 TA	AC Chapter 112 - Control of Air Pollution from Sulfur Compounds			
	Α.	Tem	porary 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 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds			
	Α.	Appl	licability			
*		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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

 $For SOP\ applications,\ answer\ ALL\ questions\ unless\ otherwise\ directed.$

Forn	Form OP-REQ1: Page 5					
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)	
	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.	Load	ling 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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 6				
III.	Title	30 T	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)
	D.	Load	ding 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.	Filli	ng of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Fac	ilities	
•		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 covered attainment counties 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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 7					
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	E.	Fillir	ng of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Fac	ilities (co	ntinued)	
•		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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 8						
III.	Title	30 T	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)		
	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 図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.	Con	trol of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing	g Facilitie	es		
*		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 Question 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		

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 9					
III.	Title	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)				
	Н.	Control Of Reid Vapor Pressure (RVP) of Gasoline				
•		1.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County.	□YES	□NO ⊠N/A	
			If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.			
♦		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.	Proc	ess Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries	S		
		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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

 $For \ SOP \ applications, \ answer \ ALL \ questions \ unless \ otherwise \ directed.$

Forn	Form OP-REQ1: Page 10					
III.	Title	tle 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.	Dega	ssing 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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 11					
III.	Title	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)				
	L.	Dega	ssing 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 \geq 0.5 psia that have sustained damage as specified in 30 TAC \S 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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 12				
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)				d)
	N. Vent Gas Control (Highly-reactive volatile organic compounds (HRVOC)				
		1.	The application area includes one or more vent gas streams containing HRVOC.	□YES	⊠NO □N/A
		2.	The application area includes one or more flares that emit or have the potential to emit HRVOC.	☐YES	⊠NO □N/A
			If the responses to Questions III.N.1 and III.N.2 are both "NO" or "N/A," go to Section III.O. If the response to Question III.N.1 is "YES," continue with Question III.N.3.		
		3.	All vent streams in the application area that are routed to a flare contain less than 5.0% HRVOC by weight at all times.	□YES	□NO
		4.	All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times.	☐YES	□NO
			If the responses to Questions III.N.3 and III.N.4 are both "NO," go to Section III.O.		
		5.	The application area contains pressure relief valves that are not controlled by a flare.	YES	□NO
		6.	The application area has at least one vent stream which has no potential to emit HRVOC.	☐YES	□NO
		7.	The application area has vent streams from a source described in 30 TAC § 115.727(c)(3)(A) - (H).	□YES	□NO
	0.	Cooli	ing 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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 13				
IV.	Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds				
	A.	Appli	icability		
*		1.	The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area.	⊠YES	□NO
			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.		
		2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln.	□YES	□NO
			If the response to Question IV.A.2 is "YES," go to Question IV.H.1.		
		3.	The application area includes a utility electric generator in an east or central Texas county.	□YES	□NO
			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.		
	В.	114:1:4	y Electric Generation in Ozone Nonattainment Areas		
	ъ.				
		1.	The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300.	YES	⊠NO
			If the response to Question IV.B.1 is "NO," go to Question IV.C.1.		
		2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	☐YES	□NO

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Fori	Form OP-REQ1: Page 14				
IV.	Title	30 T	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ied)	
	C.	Con	nmercial, 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.	Adij	pic Acid Manufacturing		
		1.	The application area is located at, or part of, an adipic acid production unit.	□YES	□NO ⊠N/A
	E.	Nitr	ic 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.		nbustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Pr ionary Engines and Gas Turbines	ocess He	aters,
*		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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

For	Form OP-REQ1: Page 15				
IV.	Title	e 30 T	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ied)	
	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 projection incorporates an ACSS below.	ect(s) that	
	G.	Util	ity 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	
	Н.	Mu	lti-Region Combustion Control - Water Heaters, Small Boilers, and Process He	aters	
		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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 16				
V.		Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products			
	Α.	A. Subpart B - National Volatile Organic Compound Emission Standards for Automo Coatings			ish
		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.	□YES	⊠NO
			If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.		
		3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6).	□YES	□NO
	В.	Subp	oart C - National Volatile Organic Compound Emission Standards for Consum	ier Produ	cts
		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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 17				
V.		Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products (continued)			
	C. Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings				
		1.	The application area manufactures or imports architectural coatings for sale or distribution in the United States.	□YES ⊠NO	
		2.	The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. <i>If the responses to Questions V.C.1-2 are both "NO," go to Section V.D.</i>	□YES ⊠NO	
		3.	All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5).	□YES □NO	
	D.	Subj	part 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.	Subj	part 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 C	ode of Federal Regulations Part 60 - New Source Performance Standards		
	A.	App	licability		
*		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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 18					
VI.	Title	le 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)				
	B.	Subp	3			
		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.	Subp	oart GG - Standards of Performance for Stationary Gas Turbines (GOP applic	ants 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.D.	□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.D.	□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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 19					
VI.	Title	le 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)				
	С.	Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applica (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.	Subp	oart 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.]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).	YES []NO	
			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 "NO" or "N/A," go to Section VI.H.			
♦		2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011.	YES]NO	
			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.			
*		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.	YES]NO	
			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.			

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 20						
VI.	Title	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)				
	Е.	Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO ₂) Emissions (continued)				
*		4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD. 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 operating limits in the space provided below.	federally of	enforceable	
	F.	Sub	part OOO - Standards of Performance for Nonmetallic Mineral Processing Pla	nts		
		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.	Subj Syst	part QQQ - Standards of Performance for VOC Emissions from Petroleum Reems	finery W	astewater	
		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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 21					
VI.	Title	le 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)				
	G.	Subp Syste	finery Wastev	water		
		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 □N	NO	
		4.	The application area includes non-contact cooling water systems.	□YES □N	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 □N	OV	
		6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	□YES □N	ON	
		7.	The application area includes completely closed drain systems.	□YES □N	NO	
	Н.	Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004				
•		1.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "NO," go to Question VI.H.4.	_ =	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 □N	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 □N	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 □N	ON	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 22				
VI.	. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)				
	Н.	Cons	oart AAAA - Standards of Performance for Small Municipal Waste Incineration Commenced After August 30, 1999 or for Which Modification or Recumenced on or After June 6, 2004 (continued)		
*		5.	The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. <i>If the response to Question VI.H.5 is "NO," go to Question VI.H.7.</i>	□YES	□NO
*		6.	All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste.	□YES	□NO
*		7.	The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	YES	□NO
*		8.	All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste.	□YES	□NO
	I.	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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 23			
VI.	. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)			inued)
		Units	oart CCCC - Standards of Performance for Commercial and Industrial Solid Versions of Solid Version Commenced After November 30, 1999 or for Which Instruction 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. <i>If the response to Question VI.I.5 is "NO," go to VI.I.7.</i>	□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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 24				
VI.	I. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)				
	J.	Cons	oart EEEE - Standards of Performance for Other Solid Waste Incineration Unstruction Commenced After December 9, 2004 or for Which Modification or Rumenced 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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	n OP-I	REQ1.	: Page 25		
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (NSP	S) (continu	ed)
	J.	Cons	oart EEEE - Standards of Performance for Other Solid Waste Incineration Unstruction Commenced After December 9, 2004 or for Which Modification or Rumenced 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.		oart OOOO - Standards of Performance for Crude Oil and Natural Gas Produsmission and Distribution	ction,	
♦		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 C	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo	us Air Pollu	utants
	A.	Appl	licability		
•		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.	_ =	☑NO ☑N/A
	B.	Subp	oart 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
	С.		oart J - National Emission Standard for Benzene Emissions for Equipment Leassion Sources) of Benzene (Complete this section for GOP applications only)	ıks (Fugitiv	e
*		1.	The application area includes equipment in benzene service.	□YES □]NO]N/A

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 26			
VII.		40 Co	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo	ous Air Pollutants
	D.	Subj Plan	oart L - National Emission Standard for Benzene Emissions from Coke By-Prots	duct Recovery
		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.	Subj	oart M - National Emission Standard for Asbestos	
		Appl	icability	
		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
		Road	lway Construction	
		2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	□YES □NO
		Man	ufacturing 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

Texas Commission on Environmental Quality Application Area-Wide Applicability Determinations and General Information Form OP-REQ1

Federal O	perating	Permit	Program
-----------	----------	--------	----------------

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 27					
VII.	Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)					ollutants
	E.	Subp	oart M	I - National Emission Standard for Asbestos (continued)		
		Man	ufactu	ring 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.	are sp	application area includes operations in which asbestos-containing materials pray applied. e response to Question VII.E.4 is "NO," go to Question VII.E.5.	YES	□NO
			a.	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying.	□YES	□NO
			ij ine	response to Question VII.E.4.a is "YES," go to Question VII.E.5.		
			b.	Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	YES	□NO
			c.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	□YES	□NO

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

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

Form	Form OP-REQ1: Page 28					
VII.	/II. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)					
	E.	Subp	oart M	I - National Emission Standard for Asbestos (continued)		
		Asbe	stos S _l	pray 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.		application area includes a fabricating operation using commercial asbestos. e 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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

 $For \ SOP \ applications, \ answer \ ALL \ questions \ unless \ otherwise \ directed.$

Form	Form OP-REQ1: Page 29				
VII.		Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollu (continued)			ollutants
	E. Subpart M - National Emission Standard for Asbestos (continued)				
		Fabricatii	ng 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-spray	yed Asbestos Insulation		
		insu	application area includes insulating materials (other than spray applied lating materials) that are either molded and friable or wet-applied and friable r drying.	☐YES	□NO
		Asbestos (Conversion		
		con	application area includes operations that convert regulated asbestostaining material and asbestos-containing waste material into nonasbestos pestos-free) material.	□YES	□NO
İ	F.	-	P - National Emission Standard for Inorganic Arsenic Emissions from Ars Arsenic Production Facilities	senic Trio	xide and
		arse	application area is located at a metallic arsenic production plant or at an enic trioxide plant that processes low-grade arsenic bearing materials by a sting condensation process.	☐YES	□NO
	G.	Subpart I	BB - National Emission Standard for Benzene Emissions from Benzene Tr	ansfer O	perations
		tern	application area is located at a benzene production facility and/or bulk ninal. 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 ling racks.	□YES	□NO

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 30				
VII.	Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)				
	G.		oart BB - National Emission Standard for Benzene Emissions from Benzene Tr tinued)	ansfer Operations	
		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.	Subp	oart FF - National Emission Standard for Benzene Waste Operations		
		Appl	icability		
		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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 31					
VII.	VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)					
	Н.	H. Subpart FF - National Emission Standard for Benzene Waste Operations (continue				
		Appli	icability (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	
		Wast	te 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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 32					
VII.		40 Co	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo)	ous Air Poll	lutants	
	Н.	Subp	oart FF - National Emission Standard for Benzene Waste Operations (continue	ed)		
		Cont	ainer 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	
		Indiv	vidual 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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 33				
VII.	VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)				
	Н.	Subp	oart FF - National Emission Standard for Benzene Waste Operations (continue	ed)	
		Indiv	vidual 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.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories	ous Air Pollutants	
	A.	Appl	licability		
•		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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-	REQ1:	Page 34			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
B.	Subp Orga	om the Synthetic			
	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 <u>not</u> use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F. <i>If the response to Questions VIII.B.3, B.4 and B.5 are all "NO," go to Section VIII.D.</i>	□YES	□NO	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

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

Form OP-REQ1: Page 35 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** The application area is located at a site that is subject to 40 CFR 63, Subpart F TYES NO 1. 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. 2. The application area includes fixed roofs, covers, and/or enclosures that are ∐YES ∐NO required to comply with 40 CFR § 63.148. TYES 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. The application area includes vapor collection systems or closed-vent systems 4. YES NO that are constructed of hard-piping. 5. The application area includes vapor collection systems or closed-vent systems YES \square NO 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. Vapor Collection and Closed Vent Systems Flow indicators are installed, calibrated, maintained, and operated at the 6. YES NO entrances to bypass lines in the application area. 7. Bypass lines in the application area are secured in the closed position with a car-__YES NO seal or a lock-and-key type configuration.

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

 $For \ SOP \ applications, \ answer \ ALL \ questions \ unless \ otherwise \ directed.$

Form	Form OP-REQ1: Page 36					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	C.	Orga	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)			
		Relo	ading 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		
		Tran	esfer Racks			
		11.	The application area includes Group 1 transfer racks that load organic HAPs.	□YES □NO		
		Proc	ess 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		

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

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

Form	Form OP-REQ1: Page 37				
VIII.	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)				
		Proc	ess 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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

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

Form OP-I	Form OP-REQ1: Page 38				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
C.	C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)			<i>!</i>	
	Proc	ess Wastewater Streams (continued)			
	24.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.C.24 is "YES," go to Question VIII.C.34.	☐YES	□NO	
	25.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.C.25 is "NO," go to Question VIII.C.27.</i>	□YES	□NO	
	26.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	□YES	□NO	
	27.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	□YES	□NO	
	28.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.C.27 - VIII.C.28 are both "NO," go to Question VIII.C.30.	□YES	□NO	
	29.	The application area includes waste management units that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES	□NO	
	30.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□YES	□NO	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

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

Form	Form OP-REQ1: Page 39				
	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)			
	L	Prains Prains			
	3	1. 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	
	3	2. 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	
	3	3. 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	
	3	4. 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	
	3	5. 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	
	3	6. 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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

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

Form OP-REQ1: Page 40				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
C.	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)			
	Drai	ns (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.	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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 41					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
E.	Subj	part 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.	Subj	part 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.		part R - National Emission Standards for Gasoline Distribution Facilities (Bulkninals and Pipeline Breakout Stations)	k Gasolin	е	
	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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 42					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	G.	Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) (continued)				
		4.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs. If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.	□YES	□NO	
		5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.	□YES	□NO	
		6.	The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep). If the response to Question VIII.G.6 is "NO," go to Question VIII.G.10.	□YES	□NO	
		7.	Emissions screening factor less than 0.5 (ET or EP < 0.5). If the response to Question VIII.G.7 is "YES," go to Section VIII.H.	□YES	□NO	
		8.	Emissions screening factor greater than or equal to 0.5, but less than $1.0 (0.5 \le ET \text{ or } EP < 1.0)$. If the response to Question VIII.G.8 is "YES," go to Section VIII.H.	□YES	□NO	
		9.	Emissions screening factor greater than or equal to 1.0 (ET or EP \geq 1.0). If the response to Question VIII.G.9 is "YES," go to Question VIII.G.11.	□YES	□NO	
		10.	The site at which the application area is located is a major source of HAP. If the response to Question VIII.G.10 is "NO," go to Section VIII.H.	□YES	□NO	
		11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	□YES	□NO	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

 $For SOP\ applications,\ answer\ ALL\ questions\ unless\ otherwise\ directed.$

Form OP-1	Form OP-REQ1: Page 43				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
Н.	Subp Indu	ulp and P	aper		
	1.	The application area includes processes that produce pulp, paper, or paperboard and are located at a plant site that is a major source of HAPs as defined in 40 CFR § 63.2.	□YES	⊠NO	
		If the response to Question VIII.H.1 is "NO," go to Section VIII.I.			
	2.	The application area uses processes and materials specified in 40 CFR \S 63.440(a)(1) - (3).	□YES	□NO	
		If the response to Question VIII.H.2 is "NO," go to Section VIII.I.			
	3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources.	□YES	□NO	
		If the response to Question VIII.H.3 is "NO," go to Section VIII.I.			
	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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

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

Form	Form OP-REQ1: Page 44					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	I.	Subp	oart 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.	_	part U - National Emission Standards for Hazardous Air Pollutant Emissions: Resins	Group 1	Polymers	
		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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 45				
VIII	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	J.	_	part U - National Emission Standards for Hazardous Air Pollutant Emissions: Resins (continued)	Group 1	Polymers
		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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

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

Form	Form OP-REQ1: Page 46				
VIII.	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)			
		Conte	ainers		
		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
		Drair	ns		
		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). <i>If the response to Question VIII.J.16 is "NO," go to Section VIII.K.</i>	☐YES	□NO

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

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

Form OP-REQ1: Page 47					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
J.	J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymer and Resins (continued)				
	Drain	ns (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.	_	oart W - National Emission Standards for Hazardous Air Pollutants for Epoxy Non-nylon Polyamides Production	Resins P	roduction	
	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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 48					
	YIII. 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.	Sub	part CC - National Emission Standards for Hazardous Air Pollutants from Pet	roleum R	efineries	
		App	licability			
		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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

 $For \ SOP \ applications, \ answer \ ALL \ questions \ unless \ otherwise \ directed.$

Form	Form OP-REQ1: Page 49				
VIII.	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 Petro (continued)				
		Appl	icability (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 Section VIII.O.	□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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

 $For \ SOP \ applications, \ answer \ ALL \ questions \ unless \ otherwise \ directed.$

Form OP-	Form OP-REQ1: Page 50				
	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)			
	Appl	licability (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 Section VIII.O.	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	
0.	Subj	part DD - National Emission Standards for Off-site Waste and Recovery Opera	ations		
	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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

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

Form	OP-RI	EQ1:	Page 51		
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	O. 5	Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)			
	2	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
	3	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	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
	Ģ	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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

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

Form	Form OP-REQ1: Page 52					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	О.	Subp	ations (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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 53					
VIII.	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 $40 \text{ CFR } \S 63.741(c)(1)$ - (7) .	□YES	□NO	
	Q.	_	oart HH - National Emission Standards for Hazardous Air Pollutants From Oi luction Facilities.	l and Nat	tural Gas	
*		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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 54					
VIII.	/III. 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 C Production Facilities (continued)					
*		5.	The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft³) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day. For SOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.Z. For all applications, if the response to Question VIII.Q.5 is "NO," go to Question VIII.Q.9.	□YES	□NO	
•		6.	The application area includes a triethylene glycol (TEG) dehydration unit. For SOP applications, f the answer to Question VIII.Q.6 is "NO," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "NO," go to Section VIII.Z.	□YES	□NO	
*		7.	The application area is located at a site that is within the boundaries of UA plus offset or a UC, as defined in 40 CFR § 63.761.	□YES	□NO	
•		8.	The site has actual emissions of 5 tons per year or more of a single HAP, or 12.5 tons per year or more of a combination of HAP.	□YES	□NO	
*		9.	Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).	☐YES	□NO	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	OP-	REQ1	: Page 55				
VIII.	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.	Subj	oart JJ - National Emission Standards for Wood Furniture Manufacturing Op	erations			
		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.	Subj	part KK - National Emission Standards for the Printing and Publishing Indust	ry			
		1.	The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses.	□YES	□NO ⊠N/A		
	U.	Subj	part 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		

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 56						
VIII.	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.	Subp	oart 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.		oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards	ce Catego	ries -	
		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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

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

Form	Form OP-REQ1: Page 57					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	W.	ce Catego	ries -			
		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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

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

Form	Form OP-REQ1: Page 58				
	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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	-REQ1:	Page 59		
	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 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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	Form OP-REQ1: Page 60				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
W.	V. 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 \S 61.342(a).	□YES	□NO	
	26.	The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b). 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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 61				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
		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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	Form OP-REQ1: Page 62				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
W.	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		

Date:	October 3, 2023
Permit No.:	77918
DN No.	DN100602507

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

Form	Form OP-REQ1: Page 63				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	W.	Subp Gene	ce Catego	ries -	
		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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 64				
	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.	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		

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-I	Form OP-REQ1: Page 65			
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	llutants
X.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)			
	5.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.1312.	□YES	□NO
	6.	The application area includes process wastewater streams, located at existing sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	□YES	□NO
	7.	The application area includes process wastewater streams, located at new sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	□YES	□NO
	8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.X.8 is "YES," go to Question VIII.X.18.	□YES	□NO
	9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.X.9 is "NO," go to Question VIII.X.11.</i>	□YES	□NO
	10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES	□NO
	11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	□YES	□NO
	12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.X.11 - VIII.X.12 are both "NO," go to Question VIII.X.14.	□YES	□NO

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 66				
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	
	Cont	tainers		
	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	
	Drai	ns		
	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 an thermoplastic product process unit. If the response to Question VIII.X.18 is "NO," go to Section VIII.Y.	□YES □NO	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

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

Form OP-REQ1: Page 67				
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)			
	Drain	ns (continued)		
	19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.1330(b)(12). <i>If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.</i>	YES	□NO
	20.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at any flow rate.	□YES	□NO
	21.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES	□NO
	22.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an thermoplastic product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an average annual flow rate greater than or equal to 0.02 liter per minute	□YES	□NO

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 68				
VIII.	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.			
		 The application area is subject to 40 CFR Part 63, Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refinerie Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery 	s:		
	Z.	Subpart AAAA - National Emission Standards for Hazardous Air Pollutan Waste (MSW) Landfills.	ts for Municipal Solid		
*		 The application area is subject to 40 CFR Part 63, Subpart AAAA - Natio Emission Standards for Hazardous Air Pollutants for Municipal Solid Wa Landfills. 			
	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscella 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 4 § 63.2435(b)(1).	O CFR ☐YES ☑NO		
		2. The application area is located at a plant site that is a major source as defi FCAA § 112(a).	ned in YES NO		
		3. The application area is located at a site that includes miscellaneous chemi manufacturing process units (MCPU) that process, use or generate one or of the organic hazardous air pollutants listed in § 112(b) of the Clean Air 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.	more		
		4. The application area includes process vents, storage vessels, transfer racks waste streams associated with a miscellaneous chemical manufacturing process to 40 CFR 63, Subpart FFFF. If the response to Question VIII.AA.4 is "NO," go to Section VIII.BB.	· — —		

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 69				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
AA.	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)			
	5.	The application area includes process wastewater streams. If the response to Question VIII.AA.5 is "NO," go to Question VIII.AA.18.	□YES	□NO
	6.	The application area includes process wastewater streams 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, as appropriate, of 40 CFR Part 63, Subpart FFFF.	□YES	□NO
	7.	The application area includes process wastewater streams that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	□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.AA.8 is "YES," go to Section VIII.AA.22.	□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.AA.9 is "NO," go to Question VIII.AA.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.AA.11 and VIII.AA.12 are both "NO," go to Question VIII.AA.18.	☐YES	□NO

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

 $For SOP\ applications,\ answer\ ALL\ questions\ unless\ otherwise\ directed.$

Form	Form OP-REQ1: Page 70				
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	llutants
	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Mis Organic Chemical Production and Processes (MON) (continued)			scellaneou	us
		13.	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.13 is "NO," go to Question VIII.AA.15.	□YES	□NO
		14.	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
		15.	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.15 is "NO," go to Question VIII.AA.17.	□YES	□NO
		16.	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
		17.	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
		18.	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
		19.	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.19 is "NO," go to Question VIII.AA.22.	□YES	□NO
		20.	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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

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

Form	Form OP-REQ1: Page 71				
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	llutants
	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)				ıs
		21.	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
		22.	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.22 is "NO," go to Section VIII.BB.	□YES	□NO
		23.	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.23 is "NO," go to Section VIII.BB.	□YES	□NO
		24.	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
		25.	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
		26.	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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

 $For \ SOP \ applications, \ answer \ ALL \ questions \ unless \ otherwise \ directed.$

Form	Form OP-REQ1: Page 72					
VIII.		e 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants Source Categories (continued)				
	AA.	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)				
	BB.	_	oart GGGG - National Emission Standards for Hazardous Air Pollutants for: Segetable Oil Production.	Solvent E	xtractions	
		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.	Subj	part GGGGG - National Emission Standards for Hazardous Air Pollutants: Sit	te Remed	iation	
		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 remediation's 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.	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.4 is "YES," go to Section VIII.DD.	□YES	□NO	
		5.	The site remediation will be completed within 30 consecutive calendar days.	□YES	□NO	
		6.	No site remediation will exceed 30 consecutive calendar days. If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD.	□YES	□NO	
		7.	Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.	□YES	□NO	
		8.	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.8 is "YES," go to Section VIII.DD.	□YES	□NO	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

 $For \ SOP \ applications, \ answer \ ALL \ questions \ unless \ otherwise \ directed.$

Form OP-REQ1: Page 73					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
C	C. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation (continued)				
	9	. The application area includes containers that manage subject to 40 CFR Part 63, Subpart GGGGG. If the response to Question VIII.CC.9 is "NO," go to]YES □NO	
	1	0. The application area includes containers using Contaspecified in 40 CFR § 63.922(b).	ainer Level 1 controls as	YES NO	
	1	1. The application area includes containers with a capa meet the requirements of 40 CFR § 63.7900(b)(3)(i)		YES NO	
	1	2. The application area includes containers using Contaspecified in 40 CFR § 63.923(b).	ainer Level 2 controls as]YES □NO	
	1	 The application area includes containers using Contaspecified in 40 CFR § 63.924(b). 	ainer Level 3 controls as]YES □NO	
	1	4. The application area includes individual drain syster requirements of 40 CFR § 63.962.	ns complying with the]YES □NO	
D		ubpart YYYYY - National Emission Standards for Ha Electric Arc Furnace Steelmaking Facilities	azardous Air Pollutants for Arc	ea/Sources:	
	1	. The application area includes an electric arc furnace and the site is an area source of hazardous air polluta. If the response to Question VIII.DD.1 is "NO," go to	ant (HAP) emissions.]YES ⊠NO	
	2	. The EAF steelmaking facility is a research and deve If the response to Question VIII.DD.2 is "YES," go	_]YES □NO	
	3	. Metallic scrap is utilized in the EAF.		YES NO	
	4	. Scrap containing motor vehicle scrap is utilized in th	ne EAF.	YES NO	
	5	. Scrap not containing motor vehicle scrap is utilized	in the EAF.	YES NO	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 74					
VIII.			de of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	llutants	
	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	
		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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 75					
VIII.	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.		oart CCCCCC - National Emission Standards for Hazardous Air Pollutants fo oline Dispensing Facilities	r Source	Category:	
*		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.	Rece	ently 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.			

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 76						
IX.	Title	itle 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions					
	A.	Appl	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 Cc	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphe	eric Ozon	e		
	A.	Subp	oart A - Production and Consumption Controls				
*		1.	The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	□YES	□NO ☑N/A		
	В.	Subp	oart 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 図N/A		
	D.	Subp	oart 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.	Subp	oart 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 図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		

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 77					
X.		40 Cotinued	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospho	eric Ozon	e	
	F.	Subp	oart 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.	Subp	oart 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.	Subp	oart H -Halon Emissions Reduction			
♦		1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	□YES	□NO ⊠N/A	
♦		2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	□YES	□NO ⊠N/A	
XI.	Misc	ellane	eous			
	A.	Requ	uirements 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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 78					
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, Sul Division designation for the State regulation(s) in the space provided below.	bchapter,	and	
	C.	Emis	ssion 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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

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

Forn	Form OP-REQ1: Page 79						
XI.	Misc	Miscellaneous (continued)					
	E.	Title IV - Acid Rain Program					
		1.	The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	□YES	⊠NO		
		2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	□YES	⊠NO		
		3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	□YES	⊠NO		
	F.		FR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO_X (up 2 Trading Program	Ozone Sea	ison		
		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		

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

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

Forn	Form OP-REQ1: Page 80					
XI.	Misc	Miscellaneous (continued)				
	G.	G. 40 CFR Part 97, Subpart FFFFF - Texas SO ₂ Trading Program				
		1.	The application area includes emission units complying with the requirements of the Texas SO ₂ Trading Program.	□YES	⊠NO	
			If the response to Question XI.G.1 is "NO," go to Question XI.G.6.			
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO ₂ and 40 CFR Part 75, Subpart H for heat input.	□YES	□NO	
		3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO ₂ and heat input.	YES	□NO	
		4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR \S 75.19 for SO ₂ and heat input.	□YES	□NO	
		5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO ₂ and heat input.	□YES	□NO	
		6.	The application area includes emission units that qualify for the Texas SO ₂ Trading Program retired unit exemption.	YES	⊠NO	
	Н.	Perm	nit 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	

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	ı OP-I	REQ1:	Page 81		
XI.	Misc	ellane	ous (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

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

 $For \ SOP \ applications, \ answer \ ALL \ questions \ unless \ otherwise \ directed.$

Forn	Form OP-REQ1: Page 82						
XI.	Miso	scellaneous (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 .	YES	⊠NO		
*		5.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	□YES	⊠NO		
*		6.	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		
*		7.	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.	Perio	odic Monitoring				
*		1.	The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application.	□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		

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 83						
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 sub implementation plan and schedule in the space below.	mitting a (CAM	
♦		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	

Texas Commission on Environmental Quality Application Area-Wide Applicability Determinations and General Information Form OP-REQ1

Federal Operating Permit Program

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 84						
XI.	Misc	Miscellaneous (continued)					
	L.	Com	pliance 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 Co	mpliance	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	Sourc	e 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		

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 85						
XII.	New	New Source Review (NSR) Authorizations (continued)					
	B.	Air (
•		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		

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 86								
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.	Mul	tiple Plant Permits					
		1.	The application area includes at least one Multi-Plant Permit NSR authorization.	□YES	⊠NO			

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Tor Got applications,	unswer OftEr i	nese questions	uniess o	inci wise an ecica.					
Form OP-REQ1: Page 87									
XII. NSR Authorizations (A	Attach addition	al sheets if ne	cessary	for sections E-J)					
E. PSD Permits and	d PSD Major P	ollutants							
PSD Permit No.:	Issuand	ce Date:		Pollutant(s):					
PSD Permit No.:	Issuand	ce Date:		Pollutant(s):					
PSD Permit No.:	Issuand	ce Date:		Pollutant(s):					
PSD Permit No.:	Issuand	ee Date:		Pollutant(s):					
If PSD Permits are held for th Technical Forms heading at:									
F. Nonattainment ((NA) Permits a	nd NA Major	Pollutar	its					
NA Permit No.:	Issuanc	ce Date:		Pollutant(s):					
NA Permit No.:	Issuanc	Issuance Date:		Pollutant(s):					
NA Permit No.:	Issuanc	Issuance Date:		Pollutant(s):					
NA Permit No.:	Issuanc	Issuance Date:		Pollutant(s):					
If NA Permits are held for the Technical Forms heading at:	* *								
G. NSR Authorizat	ions with FCA	A § 112(g) Req	quireme	nts					
NSR Permit No.:	Issuance Date:	ee Date: NSR Pe		ermit No.:	Issuance Date:				
NSR Permit No.:	Issuance Date:	ce Date:		ermit No.:	Issuance Date:				
NSR Permit No.:	Issuance Date:	ce Date:		ermit No.:	Issuance Date:				
NSR Permit No.:	Issuance Date:		NSR Pe	ermit No.:	Issuance Date:				
	-	· •		Standard Permits, (mits) for the Applica	Other Authorizations ation Area				
Authorization No.: 77918	Issuance Date:	08/18/2006	Authori	zation No.:	Issuance Date:				
Authorization No.:	Issuance Date:		Authorization No.:		Issuance Date:				
Authorization No.:	Issuance Date:	Issuance Date:		zation No.:	Issuance Date:				
Authorization No.:	Issuance Date:		Authorization No.:		Issuance Date:				

Date:	October 3, 2023
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 88							
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)							
♦ I. Permits by Rule (30 TA	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.: 77925	Version No./Date: 12/20/2016						
PBR No.:	Version No./Date:						
PBR No.:	Version No./Date:						
PBR No.:	Version No./Date:						
PBR No.:	Version No./Date:						
PBR No.:	Version No./Date:						
PBR No.:	Version No./Date:						
PBR No.:	Version No./Date:						
PBR No.:	Version No./Date:						
PBR No.:	Version No./Date:						
PBR No.:	Version No./Date:						
PBR No.:	Version No./Date:						
PBR No.:	Version No./Date:						
PBR No.:	Version No./Date:						
PBR No.:	Version No./Date:						
PBR No.:	Version No./Date:						
♦ J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum							
Permit No.:	Issuance Date:						
Permit No.:	Issuance Date:						
Permit No.:	Issuance Date:						
Permit No.:	Issuance Date:						

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

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

I.	Identifying Information									
RN:	100602507	CN: 600312169 Account No.: TA-A062-J								
Permit No.:			Project No.:							
Area Name: Industrial Hose Manufacturing Facility			Company Name: Parker Hannifin Corporation							
II.	Certification Type (Please mark the appropriate box)									
⊠R	Responsible Official Duly Authorized Representative									
III.	II. Submittal Type (Please mark the appropriate box) (Only one response can be accepted per form)									
SOP/TOP Initial Permit Application Update to Permit Application										
GOP Initial Permit Application Permit Revision, Renewal, or Reopening										
☐ Other:										
IV.	Certification of Truth									
This certification does not extend to information which is designated by the TCEQ as information for reference only.										
l,	(Certifier Name printed or	· tvned)	certify	that I an	n the	4R)				
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							
	ne Period: From to to End Date									
Speci	ific Dates:	Date 2	Date 3	Date 4	Date 5	Date 6				
	·	Signature Date:								
Title:										

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

November 7, 2023

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

Re: Accepted Federal Operating Permit Initial Issuance Application

Project Number: 35924 Permit Number: 04561 Parker-Hannifin Corporation

Industrial Hose Manufacturing Facility

Mansfield, Tarrant County

Regulated Entity Number: RN100602507 Customer Reference Number: CN600312169

Dear Senator Birdwell:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) initial issuance application for a site located in your district. 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=97.033333,32.54&level=13.

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

The Honorable Brian Birdwell Page 2 November 7, 2023

Re: Accepted Federal Operating Permit Initial Issuance Application

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

Sincerely,

Samuel Short, Deputy Director

Air Permits Division

Office of Air

Texas Commission on Environmental Quality

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

November 7, 2023

THE HONORABLE DAVID COOK TEXAS HOUSE OF REPRESENTATIVES PO BOX 2910 AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Initial Issuance Application

Project Number: 35924 Permit Number: O4561 Parker-Hannifin Corporation

Industrial Hose Manufacturing Facility

Mansfield, Tarrant County

Regulated Entity Number: RN100602507 Customer Reference Number: CN600312169

Dear Representative Cook:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) initial issuance application for a site located in your district. 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=-97.033333,32.54&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

From: <u>eNotice TCEQ</u>

To: <u>brian.birdwell@senate.texas.gov</u>; <u>david.cook@house.texas.gov</u>

Subject: TCEQ Notice - Permit Number O4561

Date: Tuesday, November 7, 2023 3:02:13 PM

Attachments: TCEQ Notice - O4561 35924.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.



Braun Intertec Corporation 714 S Greenville Ave #160 Allen, TX 75013

Phone: 469.632.4801 Fax: 972.516.4145 Web: braunintertec.com

July 17, 2024 B2308013

Mr. Mark Meyer
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087

Via email: Mark.Meyer@tceq.texas.gov

RE: Initial Title V Application Response to Comments

Parker Hannifin, Fluoropolymer Tubing Manufacturing Facility

700 South 4th Avenue Mansfield. Texas

Air Title V Permit No. 04561, TCEQ Project No. 35924

Dear Mr. Meyer:

AA/EOE

Braun Intertec Corporation is providing the following information on behalf of Parker Hannifin Corporation (Parker Hannifin), in response to a Texas Commission on Environmental Quality (TCEQ) email dated June 28, 2024 regarding their facility located at 700 South 4th Avenue in Mansfield, Texas. For ease of review, the information requested in the TCEQ, June 2024 email is presented in *italics* and our corresponding responses are presented thereafter.

1. Throughout the TCEQ databases (either Title V or NSR), the company name is entered as both "Parker-Hannifin" (with a hyphen) and "Parker Hannifin" (without the hyphen). <u>Please advise which way is correct/preferred.</u>

The name Parker Hannifin should not be hyphenated.

- 2. No UA forms were submitted to identify any unit specific requirements. While this is possible, it is very unusual for a facility to have no units at all with no Title V unit-specific applicability, while being subject to Title V permitting requirements. Based on the submitted information, the facility is major for VOCs. Accordingly, please review and provide any updated forms and or information as may be appropriate.
 - a. 30 TAC Chapter 115 Control of Air Pollution from Volatile Organic Compounds, Subchapter E Solvent-Using Processes; and
 - b. Form UA18, which covers Surface Coating Operations Attributes, since you do have a registered PBR 106.433; and
 - c. Form UA15 Emission Point/Stationary Vent/Distillation Operation/Process Vent Attributes.

Initial Title V Application Response to Comments B2308013 July 17, 2024 Page 2

Based on the provided information, an updated Table 1b from Form UA15 is included as Attachment A. Form UA18 is not applicable, as represented in Table 8a. The Maintenance Shop code is selected as 'NONE' and the Facilities Operations code is selected as 'MISM'; therefore, it is not required to continue the form as prompted in the instructions. 30 TAC §115 Control of Air Pollutions from Volatile Organic Compounds, Subchapter E Solvent-Using Processes is also not applicable, since no cleaning solvents and/or exempt solvents are utilized at the facility. Cleaning operations are conducted by hand using non-hazardous, environmentally friendly commercial products such as Simple Green.

3. On the submitted OP-REQ1:

- a. Question I.A.4. (on page 1) is "Yes", but no UA forms were submitted identifying any unit specific requirements. I believe this response most likely should be "No." <u>Please review</u> and submit an updated OP-REQ1 page 1 with the updated response or advise otherwise;
- b. Both questions I.C.1 (on page 2) and I.D.1 (on page 3) are "No." Again, while this is possible, it is very, very rare. Essentially all permits should have one of these questions (either OP-REQ1 I.C.1 or I.D.1) be "Yes." Please review and submit and updated OP-REQ1 page 2 and/or 3 with updated response/s as appropriate, or advise otherwise;
- c. Question XII.B.1 (on page 85) is "Yes", indicating the area has at least one standard permit. Based on the current NSR database, the area is only authorized by a case-by-case NSR permit (No. 77918) and a registered PBR § 106.433 (Registration No. 77925). Neither of these authorizations are standard permits. Please review and submit an updated OP-REQ1 page 85 indicating a probable "No" response to XII.B.1 or advise otherwise. Please keep in mind that if indeed the correct response to question XII.B.1 is "Yes", then at least one of the questions XII.B.2 B.16 (pages 85-86) must also be "Yes." In addition, if one exists, the standard permit registration must also then be listed in section XII.H. (on page 87 and you would need to work with the NSR folks to get the authorization added to the NSR database. I am fairly certain XII.B.1 should be "No."
- d. In XII.H. (on page 87), the indicated Issuance Date for NSR No. 77918 is 8/18/2006, which was the initial issuance date. There have been several renewals and amendments since 2006, with the most recent amendment/renewal issued 12/20/2016, which appears to be the appropriate date that should be indicated. Please submit an updated OP-REQ1 page 87 indicating an issuance date of 12/20/2016 for No. 77918, or advise otherwise if the appropriate date is, for some reason, not 12/20/2016.
- e. In XII.I (on page 88), 77925 is indicated as the "PBR No." and the "Version No./Date" as 12/20/2016. The "PBR No" should be 106.433, and the "Version No./Date" should be



Initial Title V Application Response to Comments B2308013 July 17, 2024 Page 3

9/4/2000 (which is the date the last amendment of this PBR (106.433) was effective). Please submit and updated OP-REQ1 page 88 to indicate only 106.433 and 9/4/2000.

An updated OP-REQ1 form includes updated question I.A.4. (on page 1) selected as 'Yes' since Form UA15 is included in this response. Question I.C.1 (on page 2) has been updated to 'Yes' since the application includes nonagricultural processes subject to 30 TAC §111.151. Question I.D.1 (on page 3) will continue to be indicated as 'No' (page 3 was therefore omitted from the pages included in this response). Question XII.B.1 (on page 85) has been updated to 'No' since there is no standard permit. Sections XII.H. (on page 87) and XII.I (on page 88) have been updated with the most recent issuance date for NSR No. 77918 as 12/20/2016 and the 'PBR No' and 'Version No./Date' is updated to 106.433 and the last amendment date of 9/4/2000, respectively. The updated pages are provided in **Attachment B**.

4. The OP-PBRSUP form submitted is missing Table D, which is required to include every unit indicated on either Table A or Table B. As of now, only Table A is utilized, so Table D, for now, would only include the appropriate monitoring for the Unit EPN 100 associated with PBR 106.433. Please submit an updated OP-PBRSUP that includes both Table A and Table D. Please note that whenever an OP-PBRSUP is submitted the entire completed form, indicating the appropriate submittal date, must be submitted. This means, that in this case, Table D by itself cannot be submitted. Both Table A and D must be provided, and as previously noted, with a new Date indicated.

An updated OP-PBRSUP form that includes both Table A and D, with a new date, has been provided as **Attachment C**.

5. The most recent Special Conditions for NSR 77918 (dated 12/20/2016) contains a table (Table 1) which identifies several claimed PBR authorizations active at the area. These claimed PBRS should be identified on Table B of the OP-PBRSUP and then also included on Table D with their related monitoring, as indicated above. As part of item 4, please submit a completed Table B with the units identified on this Table B, also included on Table D.

An updated OP-PBRSUP form includes Table B with the units identified, and has been provided as **Attachment D**.

6. The STEERS submittal of the application was submitted and certified by Mr. Bookman as the "RO". Currently, Elvin Cherukunnathu is the only authorized RO for the permit. Mr. Bookman is the Technical Contact. For all future STEERS submittals, please be aware that only the authorized



Initial Title V Application Response to Comments B2308013 July 17, 2024 Page 4

RO, or an authorized DAR, may submit and certify any submittal via STEERS. Should updates be desired for the RO, or to authorize one or more DARs, please submit Form OP-CRO2 and/or Form OP-DEL as appropriate.

Mr. Bookman will be the new responsible official "RO" for the Site; as such, a completed Form OP-CRO2 has been completed and is provided as **Attachment E**.

Please do not hesitate to contact me at 210-446-0242 or sarahb@braunintertec.com and/or Tasnuva Islam at 972-516-0300 or tislam@braunintertec.com if you have any questions or require further information regarding this matter.

Sincerely,

Braun Intertec Corporation

Ta-Sul.

Tasnuva Islam Project Scientist I

Sarah Bibilonisambolin, PE

Group Manager, Project Engineer



Attachment A Table 1b from Form UA15



Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes Form OP-UA15 (Page 2)

Federal Operating Permit Program

Table 1b: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)

Subchapter A: Visible Emissions

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
7/17/2024	04561	RN100602507

Emission Point ID No.	SOP Index No.	Annual ACF	Heat Input	State Implementation Plan (SIP) Violation	Total Feed Capacity
EPN 001	R1111.a	N/A	N/A	N/A	N/A
EPN 002	R1111.b	N/A	N/A	N/A	N/A
EPN 003	R1111.c	N/A	N/A	N/A	N/A
EPN 004	R1111.d	N/A	N/A	N/A	N/A
EPN 101	R1111.s	N/A	N/A	N/A	N/A

Attachment B

Updated Pages 1, 2, 85, 87, and 88 from Form OP-REQ1



Date:	July 17, 2024
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 1							
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			

Date:	July 17, 2024
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

For	Form OP-REQ1: Page 2						
I.		e 30 T itinue		hapter 111 - Control of Air Pollution from Visible Emissions and Particu	late Matt	ter	
	В.	Ma	terials	Handling, Construction, Roads, Streets, Alleys, and Parking Lots			
		1.	Iten	ns a - d determines applicability of any of these requirements based on geogra	phical loc	ation.	
*			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	
				pere is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.c Questions I.B.1.a-d are "NO," go to Section I.C.	a - d. If al	l responses	
		2.	Iten	ns 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.	Em	issions	s Limits on Nonagricultural Processes			
♦		1.		application area includes a nonagricultural process subject to 30 TAC 1.151.	⊠YES	□NO	
		2.	subj	application area includes a vent from a nonagricultural process that is ject to additional monitoring requirements. The response to Question I.C.2 is "NO," go to Question I.C.4.	□YES	⊠NO	
		3.		vents from nonagricultural process in the application area are subject to itional monitoring requirements.	□YES	□NO	

Date:	July 17, 2024
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 85						
XII.	III. 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.	YES	⊠NO		
			If the response to XII.B.1 is "NO," go to Section XII.C. If the response to XII.B.1 is "YES," be sure to include the standard permit's registration numbers in Section XII.H and answer XII.B.2 - B.16 as appropriate.				
*		2.	The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.	□YES	⊠NO		
*		3.	The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	□YES	⊠NO		
*		4.	The application area includes at least one "Installation and/or Modification of Oil and Gas Facilities" Air Quality Standard Permit NSR authorization under 30 TAC § 116.620.	□YES	⊠NO		
*		5.	The application area includes at least one non-rule Air Quality Standard Permit for Oil and Gas Handling and Production Facilities NSR authorization.	□YES	⊠NO		
•		6.	The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.	□YES	⊠NO		
*		7.	The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.	□YES	⊠NO		
		8.	The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.	□YES	⊠NO		
♦		9.	The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.	□YES	⊠NO		
*		10.	The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	□YES	⊠NO		

Date:	July 17, 2024
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Tor Got applications,	answer o	THE THESE questions	uniess o	ther wise all cerea.		
Form OP-REQ1: Page 87						
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)						
E. PSD Permits and	d PSD Ma	ajor Pollutants				
PSD Permit No.:]	Issuance Date:		Pollutant(s):		
PSD Permit No.:]	Issuance Date:		Pollutant(s):		
PSD Permit No.:]	Issuance Date:		Pollutant(s):		
PSD Permit No.:]	Issuance Date:		Pollutant(s):		
If PSD Permits are held for th Technical Forms heading at:						
F. Nonattainment ((NA) Peri	mits and NA Major l	Pollutar	nts		
NA Permit No.:]	Issuance Date:		Pollutant(s):		
NA Permit No.:]	Issuance Date:		Pollutant(s):		
NA Permit No.:]	Issuance Date:		Pollutant(s):		
NA Permit No.:]	Issuance Date:		Pollutant(s):		
If NA Permits are held for the Technical Forms heading at:						
G. NSR Authorizat	ions with	FCAA § 112(g) Req	uireme	nts		
NSR Permit No.:	Issuance	Date:	NSR Pe	ermit No.:	Issuance Date:	
NSR Permit No.:	Issuance	ee Date: NSR Pe		ermit No.:	Issuance Date:	
NSR Permit No.:	Issuance	e Date:		ermit No.:	Issuance Date:	
NSR Permit No.:	Issuance	ce Date:		ermit No.:	Issuance Date:	
♦ 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.: 77918 Issuance		ance Date: 12/20/2016 A		zation No.:	Issuance Date:	
Authorization No.: Issuance		ance Date: Auth		zation No.:	Issuance Date:	
Authorization No.:	Issuance	ce Date: Authori		zation No.:	Issuance Date:	
Authorization No.:	Issuance	suance Date:		zation No.:	Issuance Date:	

Texas Commission on Environmental Quality Application Area-Wide Applicability Determinations and General Information Form OP-REQ1

Federal Operating Permit Program

Date:	July 17, 2024
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 88	Form OP-REQ1: Page 88				
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)					
♦ I. Permits by Rule (30 TA	I. Permits by Rule (30 TAC Chapter 106) for the Application Area				
A list of selected Permits by Rule (pre FOP application is available in the in	viously referred to as standard exemptions) that are required to be listed in the structions.				
PBR No.: 106.433	Version No./Date: 9/4/2000				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
PBR No.:	Version No./Date:				
♦ J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum					
Permit No.:	Issuance Date:				
Permit No.:	Issuance Date:				
Permit No.:	Issuance Date:				
Permit No.:	Issuance Date:				

Attachment C Table A and D from 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
7/17/2024	77918	RN100602507

Unit ID No.	Registration No.	PBR No.	Registration Date
EPN 100	77925	30 TAC 106.433	02/17/2006

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
7/17/2024	77918	RN100602507

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
EPN 100	30 TAC 106.433	9/4/2000	Daily coatings and solvent use and the actual hours of operation of the coating operation. Monthly reports that represent actual hours of operation each day and emissions in pounds per hour, pounds per day, pounds per week, and tons emitted over the previous 12 months.

Attachment D Table B from Form OP-PBRSUP



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
7/17/2024	77918	RN100602507

Unit ID No.	PBR No.	Version No./Date
EPN 100	30 TAC 106.433	9/4/2000

Attachment E

Form OP-CRO2



Texas Commission on Environmental Quality Form OP-CRO2 - Instructions

Change of Responsible Official Information

General:

Title 30 Texas Administrative Code § 122.165 (30 TAC § 122.165) (relating to "Certification by a Responsible Official") states that that the Texas Commission on Environmental Quality (TCEQ) shall be notified of any appointment of a new Responsible Official (RO). Notification of appointments of new Designated Representatives (DR) and/or Alternate Designated Representatives (ADR) is also required. A revised U.S. Environmental Agency (EPA) form (Certificate of Representation) must also be submitted to EPA, and a copy submitted to the TCEQ, for changes of DR and/or ADR. In order to maintain accurate records regarding applications and permits, the TCEQ requires that administrative information changes (e.g., address, phone number, or title) for the RO, DR, or ADR also be reported. This form satisfies the requirements for these notifications. See the TCEQ guidance document "Federal Operating Permit Application" for more details.

During the course of an application review, change notifications should be included in the next submittal to the TCEQ regarding the permit. Please notify the TCEQ in advance of changes. Also, note that information changes pertaining to only one type of contact may be submitted per form. If the change(s) applies to more than one individual, submit separate forms for each. After the initial submittal, if there is a new Duly Authorized Representative (DAR) appointment or an administrative information change (e.g., address, phone number, or title) regarding the DAR, include a revised Form OP-DEL (Delegation of Responsible Official) with the next submittal to the TCEQ.

This form must be submitted to the TCEQ Central Office to the attention of the Air Permits Division at the address below. A copy of the form must also be submitted to the appropriate TCEQ Regional Office.

This form must bear the signature of the RO, DR, or ADR. Signature stamps can be accepted in place of an original signature. Faxes and photocopies can be accepted in place of an original Form OP-CRO2; however, a follow-up submittal of the original Form OP-CRO2 is requested. The Signature Date will be used to validate the signature authority of the RO, DR, or ADR, and must be on or after the effective date of the RO, DR, or ADR certifying to the change. An RO, DR, or ADR cannot certify information unless the RO, DR, or ADR has signature authority. The effective date of the RO, DR, or ADR certifying to the change will be based on one of the following:

- 1. the date the initial application was submitted, if the name of the RO certifying to the change was included in the initial application submittal on Form OP-1 (Site Information Summary); or
- 2. the date the initial EPA Form 7610-1 (Certificate of Representation) was signed, if the name of the DR or ADR certifying to the change was included in the initial submittal of EPA Form 7610-1; or
- 3. the Appointment Effective Date on Form OP-CRO2, if the RO, DR, or ADR certifying to the change is not the original RO, DR, or ADR included in the initial Form OP-1 or EPA Form 7610-1, and the RO, DR, or ADR was changed via Form OP-CRO2.

The TCEQ also requires that a Core Data Form be submitted on all incoming registrations unless **all** of the following are met: the Regulated Entity Number (RN) and Customer Reference Numbers (CN) have been issued by the TCEQ and no core data information has changed. The Central Registry is a common record area of the TCEQ which maintains information about TCEQ customers and regulated activities, such as company names, addresses, and telephone numbers. This information is commonly referred as "core data." The Central Registry provides the regulated community with a central access point within the agency to check core data and make changes when necessary. When core data about a facility is moved to the Central Registry, two new identification numbers are assigned: the CN and the RN. The Core Data Form is required if facility records are not yet part of the Central Registry or if core data for a facility has changed. If this is the initial registration, permit, or license for a facility site, then the Core Data Form must be completed and submitted

with application or registration forms. If amending, modifying, or otherwise updating an existing record for a facility site, the Core Data Form is not required, unless any core data information has changed. To review additional information regarding the Central Registry, go to the TCEQ Web site at,

www.tceq.texas.gov/permitting/central_registry/guidance.html.

Who	Where	What
Air Permits Division, TCEQ	Regular, Certified, Priority Mail: Mail Code 163, P.O. Box 13087, Austin, Texas 78711-3087 OR Hand Delivery, Overnight Mail: Mail Code 163, 12100 Park 35 Circle, Building C, Third Floor, Reception Austin, Texas 78753	TCEQ Core Data Form signed by the Responsible Official or Duly Authorized Representative; or the TCEQ Core Data Form and Form OP-CRO1
Electronic Web Based Forms	www.tceq.texas.gov/publications/search_forms.html	TCEQ Web site
Appropriate TCEQ Regional Office	Appropriate TCEQ Regional Office addresses can be obtained using the search feature on the TCEQ Web site at www.tceq.texas.gov or you can call (512) 239-1250	Copy of TCEQ Core Data Form signed by the Responsible Official or Duly Authorized Representative; or copies of TCEQ Core Data Form and Form OP-CRO1

Specific:

I. Identifying Information

- Account No.: Enter the primary TCEQ account number for the site if issued (XX-XXXX-).
 - Note: Please use these instructions when completing Section V, if applicable.
- RN: Enter the regulated entity reference number (RN) for the site if issued. This number is issued by the TCEQ as part of the central registry process. If an RN has not yet been issued, leave this space blank. Do not enter permit numbers, project numbers, account numbers, etc. in this space. (maximum 11 characters; RNXXXXXXXXX)
 - Note: Please use these instructions when completing Section V, if applicable.
- CN: Enter the Customer Reference Number (CN) if issued. This number is issued by the TCEQ as part of the central registry process. If a CN has not yet been issued, leave this space blank. Do not enter permit numbers, project numbers, account numbers, etc. in this space (maximum 11 characters; CNXXXXXXXXXX).

TCEQ 10010 (APDG5152v28, Revised 06/17) OP-CRO2

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

Note: Please use these instructions when completing Section V, if applicable.

• **Permit No.**: Enter the operating permit number, if known (O-XXXXX). If this is an initial application submittal for an SOP, a TOP, or a GOP, the permit number will be assigned upon receipt by the TCEQ. In this case, enter "TBA" for "to be assigned." The permit number will appear on all correspondence from the TCEQ regarding a specific application or group of applications. The applicant may contact the permit review engineer for assistance.

Note: Please use these instructions when completing Section V, if applicable.

- Area Name: Enter the area name used on Form OP-1 (Site Information Summary) of the initial application. If there is only one permit at the site, the area name is the same as the site name (maximum 50 characters). Note: Please use these instructions when completing Section V if applicable.
- Company Name: Enter the name of the company, corporation, organization, individual, etc. applying for or holding the referenced permit (maximum 50 characters).

Note: Please use these instructions when completing Section V if applicable.

II. Change Types

- Action Type: Indicate the type of action, "New Appointment" (of the RO, DR, or ADR) or "Administrative Information Change," by placing an "X" in the appropriate box.
- Contact Type: Indicate one of the following options for the type of appointment or the role of the individual whose information is being changed or updated by placing an "X" in the appropriate box. Only one response can be accepted per form. If the change(s) applies to more than one individual, submit separate forms for each.

Responsible Official

Designated Representative (Acid Rain Program and/or CSAPR sources only)
Alternate Designated Representative (Acid Rain Program and/or CSAPR sources only)

Note: The DAR appointments and information changes are submitted on Form OP-DEL (see "General").

III. Responsible Official/Designated Representative/Alternate Designated Representative Information

- Conventional Title: Place an "X" next to the appropriate conventional title (Mr. /Mrs. /Ms. /Dr.).
- Name: For submittals with an "Action Type" designation of "NEW APPOINTMENT," enter the name of the new RO, DR, or ADR. For submittals with an "Action Type" designation of "ADMINISTRATIVE INFORMATION CHANGE," enter the name of the current RO, DR, or ADR, incorporating any necessary changes (maximum 25 characters).
- Title: For submittals with an "Action Type" designation of "NEW APPOINTMENT," enter the title of the new RO, DR, or ADR. For submittals with an "Action Type" designation of "ADMINISTRATIVE INFORMATION CHANGE," enter the title of the current RO, DR, or ADR, incorporating any necessary changes (maximum 25 characters).
- Appointment Effective Date: For submittals with an "Action Type" designation of "NEW APPOINTMENT", enter the date that the appointment of the new RO, DR, or ADR became or will become effective (MM/DD/YYYY).
 - For submittals with an "Action Type" designation of "ADMINISTRATIVE INFORMATION CHANGE," leave the Appointment Effective Date blank. The signature date in Section IV will become the effective date of the information change(s).
- Telephone Number: For submittals with an "Action Type" designation of "NEW APPOINTMENT," enter the telephone number with the area code of the new RO, DR, or ADR. For submittals with an "Action Type"

designation of "ADMINISTRATIVE INFORMATION CHANGE," enter the telephone number of the current RO, DR, or ADR, if changed. If the telephone number is unchanged, leave the space blank.

- Fax Number: For submittals with an "Action Type" designation of "NEW APPOINTMENT," enter the fax number with the area code of the new RO, DR, or ADR. For submittals with an "Action Type" designation of "ADMINISTRATIVE INFORMATION CHANGE," enter the fax number of the current RO, DR, or ADR, if changed. If the fax number is unchanged, leave the space blank.
- Company Name: For submittals with an "Action Type" designation of "NEW APPOINTMENT," enter the company name for the new RO, DR, or ADR. For submittals with an "Action Type" designation of "ADMINISTRATIVE INFORMATION CHANGE," enter the company name of the current RO, DR, or ADR, if changed. If the company name is unchanged, leave the space blank (maximum 50 characters).
- Mailing Address: For submittals with an "Action Type" designation of "NEW APPOINTMENT," enter the mailing address for the new RO, DR, or ADR, including city, state, and ZIP Code. For submittals with an "Action Type" designation of "ADMINISTRATIVE INFORMATION CHANGE," enter the city, state, and ZIP Code of the mailing address for the current RO, DR, or ADR, if changed. If any portion of the mailing address is unchanged, leave the corresponding space blank (address maximum 50 characters; city maximum 25 characters).
- **E-mail Address:** For submittals with an "Action Type" designation of "New Appointment," enter the e-mail address for the new RO, DR, or ADR. For submittals with an "Action Type" designation of "Administrative Information Change," enter the e-mail address for the current RO, DR, or ADR, if changed. If the email address is unchanged, leave the space blank (e-mail address maximum 50 characters).

IV. Certification of Truth, Accuracy, and Completeness

For submittals with an "Action Type" designation of "NEW APPOINTMENT," enter the information of the new RO, DR, or ADR. For submittals with an "Action Type" designation of "ADMINISTRATIVE CHANGE," enter the information for the current RO, DR, or ADR.

Certifier Name: Print or type the name of the RO, DR, or ADR (maximum 25 characters).

Signature: Affix the signature of the RO, DR, or ADR.

Signature Date: Enter the date this form was signed by the RO, DR, or ADR (MM/DD/YYYY).

Note: The Signature Date will be used to validate the signature authority of the RO, DR, or ADR, and must be on or after the effective date of the RO, DR, or ADR certifying to the change. See the "General" section for information regarding the effective date of an RO, DR, or ADR.

Extension Page:

V. Additional Identifying Information

Complete this table only if this certification form is being used to certify information on multiple application areas or sites for which the RO, DAR, DR, or ADR has signature authority. Please see the instructions in Section I of this form for completing the identifying information.

Note: Please include Federal Operating Permit Numbers only. New Source Review Permit Numbers should not be included on this form.

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. Send this completed form to the TCEQ Central Office to the attention of the Air Permits Division. 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 the TCEQ.

I. Identifying Information			
Account No.: TAA062J	RN: 100602507		CN: 600312169
Permit No.: 4561	Area Name: Parl	ker Hannifin Stratoflex Di	ivision
Company Name:	Pa	arker Hannifin Corporation	n
II. Change Type			
Action Type:	New Appoint	tment	Administrative Information Change
Contact Type (only one response can be	accepted per for	m):	
⊠ Responsible Official	Designated R	Representative	Alternate Designated Representative
III. Responsible Official/Designated	Representative/	Alternate Designated	
Conventional Title: (X Mr. Mrs.	Ms. Dr.)		
Name: Samuel Bookman			
Title: EHS Manager		Appointment Effective	ve Date: 7/15/2024
Telephone No.: 682-788-6160		Fax No.:	
Company Name: Parker Hannifin Corpora	ition		
Mailing Address: 700 South 4th Avenue			
City: Mansfield	Str	ate: TX	ZIP Code: 76063
E-mail Address: Samuel.Bookman@Pa	ırker.com		
IV. Certification of Truth, Accuracy	y, and Completer	ness	
This certification does not extend to in only.	ıformation, whic	h is designated by the	e TCEQ as information for reference
I, Sam Bookman			certify that, based on information
· W	nted or typed)		
and belief formed after Reasonable inqui	iry, he statements	s and information state	ed above are true, accurate, and complete. Signature Date: 7-18-24

Form OP-CRO2 Change of Responsible Official (Extension) Federal Operating Permit Program

V. Additional Identifying In	formation			
Account No.: TAA062J	RN:	100602507	CN: 600312169	
Permit No.:)-4561	Area Name:	Parker Hannifin Stratoflex Division	
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.;		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	Account No.: RN:		CN:	
Permit No.:		Area Name:		
Account No.:	unt No.:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:	ea Name:	

Reset Form

TCEQ 10010 (APDG5152v28, Revised 06/17) OP-CRO2 This form is for use by facilities subject to air quality permit requirements and may be revised periodically.

Page _____ of ____



Braun Intertec Corporation 714 S Greenville Ave #160 Allen, TX 75013

Phone: 469.632.4801 Fax: 972.516.4145 Web: braunintertec.com

July 26, 2024 B2308013

Mr. Mark Meyer
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087

Via email: Mark.Meyer@tceq.texas.gov

RE: Initial Title V Application Response to Comments

Parker Hannifin, Fluoropolymer Tubing Manufacturing Facility

700 South 4th Avenue Mansfield. Texas

Air Title V Permit No. 04561, TCEQ Project No. 35924

Dear Mr. Meyer:

Braun Intertec Corporation is providing the following information on behalf of Parker Hannifin Corporation (Parker Hannifin), in response to a Texas Commission on Environmental Quality (TCEQ) email dated July 21, 2024, regarding their facility located at 700 South 4th Avenue in Mansfield, Texas. For ease of review, the information requested in the TCEQ's June 2024 email is presented in *italics* and our corresponding responses are presented thereafter.

1. Thank you for the clarification of the correct company name. The database is being updated to show all references as "Parker Hannifin" (without a hyphen).

Acknowledged.

- 2. Your Attachment A was a UA15 Table 1b. <u>Please advise</u> as to why no UA15, Table 1a was submitted? Please note that UA15, Table 1b is a "continuation" of Table 1a and cannot be submitted by itself.
 - a. That said, if no units are applicable to the rule 30 TAC Chapter 111 (on UA15) then the form is not necessary. If units do have application to the rule, the UA15 must be completed and submitted correctly. If the UA15 is indeed "applicable" and is needed, please note each of the following:
 - i. Also, please note that all UA forms must be submitted with only the indicated allowable responses. "N/A" is not an allowable, proper response. <u>Please submit</u> an updated Table 1b, along with a completed Table 1a.
 - ii. Please explain the listing of unit EPN 101 twice on the submitted UA15, Table 1b.
 - iii. <u>Please explain</u> the different Index Nos. indicated on the submitted UA15, Table 1b (i.e., a unique Index No. for each of the individual units). Please note that one Index No. can be and should be used for any unit that have the same attributes. A different Index No. should be used on a UA form for a specific rule, only when one or more attribute codes are indicated.

Initial Title V Application Response to Comments B2308013 July 26, 2024 Page 2

- b. You reference responses to Table 8a of UA18. However, no UA18 was submitted. Please note that if instructions related to a UA form indicate "Do Not Continue". This does not mean the form does not have to be submitted. A form or forms must be completed, and attribute responses indicated up until the point the instructions state "Do Not Continue". Then it is appropriate to "stop".
 - i. Accordingly, <u>please submit</u> a completed UA18, Table 8a (up until the point the instructions indicate "Do Not Continue"), unless the surface coating processes is performed by using only aerosol coating as defined in §115.420, as is indicated in the instructions at the very beginning of the form.

Table 1a and an updated Table 1b is included with the appropriate responses in **Attachment A**. Additionally, N/A is no longer indicated as a response. EPN 101 was not included twice on the UA15, Table 1b submitted on July 17, 2024. EPN 001 is part of the sintering furnace extruder 1 exhaust, EPN 101 is part of the silicone extruder exhaust. The SOP Index Numbers are updated on the submitted UA15, Table 1b to correspond with 30 TAC Chapter 111.111(a)(1), Subchapter A, Division 1: Visible emissions.

An updated Table 8a and Table 8b of UA18 is now included as **Attachment B**. For Table 8a "Maintenance Shop" code is selected as "NONE", and, per the instructions, we have been prompted to not continue the table. For Table 8b "Facility Operations" code is selected as "MISM"; therefore, we have been prompted to not continue the table.

3. You left OP-REQ1 question A.1.4. as "Yes" because of the submittal of the incorrect UA15. I believe the correct response to questions A.1.4. should be "No", even if an accurate UA15 is submitted. A "No" response will cover the scenario regardless if a UA15 is submitted.

An updated OP-REQ1 question A.1.4 indicating a response of 'No' is included as Attachment C.

- 4. The updated Tables A and D of the submitted PBRSUP, with a new submittal date, is good.
 - a. However, you submitted a Table B indicating a claimed PBR § 106.433, for unit EPN 100. You indicated per Table A that PBR § 106.433 is the related registered PBR for unit EPN 100. Please note that you cannot have both a registered PBR authorization AND also claim the same PBR (i.e., § 106.433) for the same unit. Please explain.

EPN 100 is a registered PBR; as such, it has been included in Table A in Form OP-PBRSUP 433. EPN 100 has been removed from Table B indicating a claimed PBR. Table A is included as **Attachment D** and Table B is included as **Attachment E**.

5. The submittal of Table B indicating PBR § 106.433 for EPN 100, does not address the numerous PBRs identified in Table 1 of the Special Conditions for NSR No. 77918. <u>Please explain.</u>

The additional PBRs identified in Table 1 of the Special Conditions for NSR. No. 77918 is included in Table B, which is provided as **Attachment E**.



Initial Title V Application Response to Comments B2308013 July 26, 2024

Page 3

6. "New Issue": OP-REQ1 question A.1.3 was submitted as "Yes". However, if you reread the

instructions, I believe you will find the correct response is "No", as question 3 is related to

questions I.A.1 and I.A.2. Please advise.

Question A.1.3 of the OP-REQ1 is updated to the correct response 'No' and is included in

Attachment C.

7. Please submit an updated OP-1 that now identifies Mr. Bookman as the RO in lieu of Mr.

Cherukunnathu. Also, please use the OP-1 to identify a new Technical Contact (TC) should one be

necessary. Please note it is not a problem to have the RO and TC be the same individual.

An updated OP-1 form is included in this response that identifies Mr. Bookman as the RO. There

are no changes to the TC information as it is still identified as Mr. Bookman. The updated OP-1 is

included in Attachment F.

Please do not hesitate to contact Tasnuva Islam at 972-516-0300 or <u>tislam@braunintertec.com</u> if you

have any questions or require further information regarding this matter.

Sincerely,

Braun Intertec Corporation

Tan Sul.

1/m 2 m

Tasnuva Islam

Project Scientist I

Jennifer Adams

Vice President, Principal Consultant



Attachment A Table 1a and Table 1b from Form UA15



Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes Form OP-UA15 (Page 1)

Federal Operating Permit Program

Table 1a: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)

Subchapter A: Visible Emissions

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
7/26/2024	04561	RN100602507

Emission Point ID No.	SOP/GOP Index No.	Alternate Opacity Limitation	AOL ID No.	Vent Source	Opacity Monitoring System	Construction Date	Effluent Flow Rate
EPN 001	R1111-1	No		OTHER	NONE	72+	100-
EPN 002	R1111-1	No		OTHER	NONE	72+	100-
EPN 003	R1111-1	No		OTHER	NONE	72+	100-
EPN 004	R1111-1	No		OTHER	NONE	72+	100-
EPN 101	R1111-1	No		OTHER	NONE	72+	100-

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes Form OP-UA15 (Page 2)

Federal Operating Permit Program

Table 1b: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)

Subchapter A: Visible Emissions

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
7/26/2024	04561	RN100602507

Emission Point ID No.	SOP Index No.	Annual ACF	Heat Input	State Implementation Plan (SIP) Violation	Total Feed Capacity
EPN 001	R1111-1				
EPN 002	R1111-1				
EPN 003	R1111-1				
EPN 004	R1111-1				
EPN 101	R1111-1				

Attachment B Table 8a and Table 8b from Form UA18



Texas Commission on Environmental Quality Surface Coating Operations Attributes Form OP-UA18 (Page 8) Federal Operating Permit Program

Table 8a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter E, Division 2: Surface Coating Processes

Date:	7/26/2024
Permit No.:	O4561
Regulated Entity No.:	RN100602507

Process ID No.	SOP Index No.	Alternative Compliance Method (ACM)	ACM ID No.	Facility Operations	Maintenance Shop	VOC Emission Rate	Vapor Recovery	Control Device ID No.
EPN: MIXERV	R5420	No		MISM	NONE			

Texas Commission on Environmental Quality Surface Coating Operations Attributes Form OPUA18 (Page 9) Federal Operating Permit Program

Table 8b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter E, Division 2: Surface Coating Processes

Date:	7/26/2024
Permit No.:	O4561
Regulated Entity No.:	RN100602507

Process ID No.	SOP Index No.	Alternative Requirements (AR)	AR ID No.	Miscellaneous Coating Type	Vehicle Refinishing Coating Type	Mirror Backing	Wood Coating Type
EPN: MIXERV	R5420	No		OTHER			
							_

TCEQ - 10024 (APDG 5790v20, Revised 07/20) OP-UA18 Form This
form is for use by facilities subject to air quality permit requirements
and may be revised periodically. (Title V Release 11/13)

Attachment C
Updated OP-REQ1



Date:	July 26, 2024
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 1								
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter							
	Α.	Visib						
*		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			

Attachment D Table A from 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
7/26/2024	77918	RN100602507

Unit ID No.	Registration No.	PBR No.	Registration Date
EPN 100	77925	30 TAC 106.433	02/17/2006

Attachment E Table B from Form OP-PBRSUP



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
7/26/2024	77918	RN100602507

Unit ID No.	PBR No.	Version No./Date
Comfort Heaters	30 TAC 106.102	9/4/2000
Boiler	30 TAC 106.183	9/4/2000
Extrusion Process	30 TAC 106.221	9/4/2000
Welding, soldering, and brazing equipment	30 TAC 106.227	9/4/2000
Site Wide	30 TAC 106.263(c)(1)	11/1/2001
Site Wide	30 TAC 106.263(c)(3)	11/1/2001
Hose cutting machine	30 TAC 106.265	9/4/2000
Equipment used for mixing silicone	30 TAC 106.395	9/4/2000

Attachment F

Updated 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) 239-1250or 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: Parker Hannifin Corporation		
B.	Customer Reference Number (CN): CN600312169		
C.	Submittal Date (mm/dd/yyyy):		
II.	Site Information		
A.	Site Name: Parker Hannifin Stratoflex Division		
B.	Regulated Entity Reference Number (RN): RN100602507		
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)		
ПА	R CO KS LA NM OK N/A		
D.	D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)		
⊠ V	$OC \square \ NO_X \square \ SO_2 \square \ PM_{10} \square \ CO \square \ Pb \square \ HAPS$		
Othe	r:		
E.	Is the site a non-major source subject to the Federal Operating Permit Program?		
F.	Is the site within a local program area jurisdiction?		
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ YES ☒ NO		
Н.	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)		
$\boxtimes S$	ite Operating Permit (SOP)		

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

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)		
A.	Is this submittal an abbreviated or a full application?	☐ Abbreviated ⊠ Full	
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ YES ⊠ NO	
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ YES ⊠ NO	
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.)	∑ YES □ NO	
V.	Confidential Information		
A.	Is confidential information submitted in conjunction with this application?	☐ YES ⊠ NO	
VI.	Responsible Official (RO) Identifying Information		
RO N	Name Prefix: (Mr. Mrs. Ms. Dr.)		
RO F	full Name: Samuel Bookman		
RO T	Title: EHS Manager		
Emp	oyer Name: Parker Hannifin Corporation		
Maili	ng Address: 700 South 4 th Avenue		
City: Mansfield			
State: Texas			
ZIP Code: 76063			
Territory:			
Country: United States			
Foreign Postal Code:			
Inter	nal Mail Code:		
Telep	Telephone No.: 682-788-6160		
Fax 1	No.:		
Emai	l: Samuel.Bookman@parker.com		

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

VII. Technical Contact Identifying Information (Complete if different from RO.)
Technical Contact Name Prefix: (Mr. Mrs. Mrs. Dr.)
Technical Contact Full Name: Samuel Bookman
Technical Contact Title: EHS Manager
Employer Name: Parker Hannifin Corporation
Mailing Address: 700 South 4th Avenue
City: Mansfield
State: Texas
ZIP Code: 76063
Territory:
Country: United States
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 682-788-6160
Fax No.:
Email: Samuel.Bookman@Parker.com
VIII. Reference Only Requirements (For reference only.)
A. State Senator: Brian Birdwell
B. State Representative: David Cook
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? ☐ YES ☐ NO ☒ N/A
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?
E. Indicate the alternate language(s) in which public notice is required: Spanish

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

IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
Α.	Office/Facility Name:
B.	Physical Address:
City:	
State:	
ZIP C	ode:
Territ	ory:
Count	try:
Foreig	gn Postal Code:
C.	Physical Location:
D.	Contact Name Prefix: (Mr. Mrs. Dr.)
Conta	ct Full Name:
E.	Telephone No.:
X.	Application Area Information
A.	Area Name: Industrial Hose Manufacturing Facility
В.	Physical Address: 700 South 4 th Avenue
City: 1	Mansfield
State:	Texas
ZIP C	ode: 76063
C.	Physical Location: 700 South 4 th Avenue
D.	Nearest City: Mansfield
E.	State: Texas
F.	ZIP Code: 76063

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

X.	Application Area Information (continued)		
G.	Latitude (nearest second): 32°33'13.64"N		
Н.	Longitude (nearest second): 97°8'53.48"W		
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?		
J.	Indicate the estimated number of emission units in the application area: 8		
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: Mansfield Public Library		
B.	Physical Address: 104 South Wisteria Street		
City:	Mansfield		
ZIP (Code: 76063		
C.	Contact Person (Someone who will answer questions from the public during the public notice period):		
Contact Name Prefix: (Mr. Mrs. Mrs. Dr.):			
Contact Person Full Name: Samuel Bookman			
Contact Mailing Address: 700 South 4 th Avenue			
City: Mansfield			
State: Texas			
ZIP Code: 76063			
Territory:			
Country: United States			
Foreign Postal Code:			
Inter	Internal Mail Code:		
Telep	Telephone No.: 682-788-6160		

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

XII. Delinquent Fees and Penalties
Notice: This form will not be processed until all delinquent fees and/or penalties owed to 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. Dr.)
DR Full Name:
DR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

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

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.		
XIV. Alternate Designated Representative (ADR) Identifying Information		
ADR Name Prefix: (Mr. Mrs. 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:		

From: <u>Islam, Tasnuva</u>

To: Mark Meyer; Samuel Bookman
Cc: Bibilonisambolin, Sarah

Subject: RE: OP-CRO2 Processed - - SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Date: Monday, July 29, 2024 12:55:55 PM

Attachments: image003.png image005.png

Good afternoon, Mark,

Thank you for clarifying. I left you a voicemail on Friday should you had any questions. Please let me know if there are any further question that pop up during your review.

Regards,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

<u>braunintertec.com | Twitter: Braun Intertec | LinkedIn: Braun Intertec</u>

From: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Sent: Monday, July 29, 2024 10:25 AM

To: Samuel Bookman <Samuel.Bookman@parker.com>

Cc: Bibilonisambolin, Sarah <sarahb@braunintertec.com>; Islam, Tasnuva

<TIslam@braunintertec.com>

Subject: RE: OP-CRO2 Processed - - SOP Initial Application - Parker Hannifin Corporation/Stratoflex

Division (Project 35924, Permit O4561)

Good morning,

Thank you for advising. Accordingly, we will up[date the Title V database to indicate all references to the company/site name as "Parker-Hannifin". Moving forward, please ensure that all submittals of forms, documentation, requests, etc., reference only "Parker-Hannifin" until the time the name is updated with the Secretary of State.

Also, please note that I corrected the typo (highlighted in yellow below) in the email dated 7/22/2024, where I stated "...Mr. Bookman is <u>not</u>..." rather than what should have been "...Mr. Bookman is <u>now</u>..." I apologize for the error and appreciate your understanding.

Thank you.

Mark Meyer
Air Permits Division - Operating Permits

Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Samuel Bookman < <u>Samuel.Bookman@parker.com</u>>

Sent: Monday, July 29, 2024 9:26 AM

To: Mark Meyer < Mark. Meyer@tceq.texas.gov >; 'Islam, Tasnuva' < TIslam@braunintertec.com >

Cc: 'Bibilonisambolin, Sarah' <sarahb@braunintertec.com>

Subject: RE: OP-CRO2 Processed - - SOP Initial Application - Parker Hannifin Corporation/Stratoflex

Division (Project 35924, Permit O4561)

Hi Mark,

Thank you for the update. We will not be updating SOS database. We can continue using Parker-Hannifin in the TCEQ database.

Best,

Samuel Bookman

EHS Manager Parker Hannifin | Parflex Division

Mobile: 682.788.6160

Email: samuel.bookman@parker.com



From: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Sent: Monday, July 22, 2024 3:55 PM

To: 'Islam, Tasnuva' < <u>TIslam@braunintertec.com</u>>

Cc: Samuel Bookman < Samuel.Bookman@parker.com >; 'Bibilonisambolin, Sarah'

<sarahb@braunintertec.com>

Subject: [EXT] OP-CRO2 Processed - - SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924, Permit O4561)

Good afternoon,

The OP-CRO2, submitted 7/18/2024, has been processed and Mr. Bookman is not now the identified RO for permit O4561 in the Title V database, with an effective date of 7/15/2024.

Relatedly, please submit an updated OP-1 that now identifies Mr. Bookman as the RO in lieu of Mr.

Cherukunnathu.

Also, please use the OP-1 to identify a new Technical Contact (TC) should one be necessary. Please note it is not a problem to have the RO and TC be the same individual.

Regarding the proper name of Parker Hannifin vs Parker-Hannifin, the TCEQ database can not be updated at this time to indicate every reference to Parker Hannifin as Parker-Hannifin, as Parker-Hannifin is currently the legal name filed with the Secretary of State (SOS). In order to update the legal name in the TCEQ database as Parker Hannifin, the SOS database would have to be updated first. Should you complete the process to update the SOS database, please advise once it is done, I will then have the TCEQ database updated.

Please let me know if you have any questions.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality P.O. Box 13087, MC 163 Austin, TX 78711-3087 512.239.0445

mark.meyer@tceq.texas.gov Please consider whether it is necessary to print this e-mail



How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey



Braun Intertec Corporation 714 S Greenville Ave #160 Allen, TX 75013

Phone: 469.632.4801 Fax: 972.516.4145 Web: braunintertec.com

July 17, 2024 B2308013

Mr. Mark Meyer
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087

Via email: Mark.Meyer@tceq.texas.gov

RE: Initial Title V Application Response to Comments

Parker Hannifin, Fluoropolymer Tubing Manufacturing Facility

700 South 4th Avenue Mansfield. Texas

Air Title V Permit No. 04561, TCEQ Project No. 35924

Dear Mr. Meyer:

AA/EOE

Braun Intertec Corporation is providing the following information on behalf of Parker Hannifin Corporation (Parker Hannifin), in response to a Texas Commission on Environmental Quality (TCEQ) email dated June 28, 2024 regarding their facility located at 700 South 4th Avenue in Mansfield, Texas. For ease of review, the information requested in the TCEQ, June 2024 email is presented in *italics* and our corresponding responses are presented thereafter.

1. Throughout the TCEQ databases (either Title V or NSR), the company name is entered as both "Parker-Hannifin" (with a hyphen) and "Parker Hannifin" (without the hyphen). <u>Please advise which way is correct/preferred.</u>

The name Parker Hannifin should not be hyphenated.

- 2. No UA forms were submitted to identify any unit specific requirements. While this is possible, it is very unusual for a facility to have no units at all with no Title V unit-specific applicability, while being subject to Title V permitting requirements. Based on the submitted information, the facility is major for VOCs. Accordingly, please review and provide any updated forms and or information as may be appropriate.
 - a. 30 TAC Chapter 115 Control of Air Pollution from Volatile Organic Compounds, Subchapter E Solvent-Using Processes; and
 - b. Form UA18, which covers Surface Coating Operations Attributes, since you do have a registered PBR 106.433; and
 - c. Form UA15 Emission Point/Stationary Vent/Distillation Operation/Process Vent Attributes.

Initial Title V Application Response to Comments B2308013 July 17, 2024 Page 2

Based on the provided information, an updated Table 1b from Form UA15 is included as Attachment A. Form UA18 is not applicable, as represented in Table 8a. The Maintenance Shop code is selected as 'NONE' and the Facilities Operations code is selected as 'MISM'; therefore, it is not required to continue the form as prompted in the instructions. 30 TAC §115 Control of Air Pollutions from Volatile Organic Compounds, Subchapter E Solvent-Using Processes is also not applicable, since no cleaning solvents and/or exempt solvents are utilized at the facility. Cleaning operations are conducted by hand using non-hazardous, environmentally friendly commercial products such as Simple Green.

3. On the submitted OP-REQ1:

- a. Question I.A.4. (on page 1) is "Yes", but no UA forms were submitted identifying any unit specific requirements. I believe this response most likely should be "No." <u>Please review</u> and submit an updated OP-REQ1 page 1 with the updated response or advise otherwise;
- b. Both questions I.C.1 (on page 2) and I.D.1 (on page 3) are "No." Again, while this is possible, it is very, very rare. Essentially all permits should have one of these questions (either OP-REQ1 I.C.1 or I.D.1) be "Yes." Please review and submit and updated OP-REQ1 page 2 and/or 3 with updated response/s as appropriate, or advise otherwise;
- c. Question XII.B.1 (on page 85) is "Yes", indicating the area has at least one standard permit. Based on the current NSR database, the area is only authorized by a case-by-case NSR permit (No. 77918) and a registered PBR § 106.433 (Registration No. 77925). Neither of these authorizations are standard permits. Please review and submit an updated OP-REQ1 page 85 indicating a probable "No" response to XII.B.1 or advise otherwise. Please keep in mind that if indeed the correct response to question XII.B.1 is "Yes", then at least one of the questions XII.B.2 B.16 (pages 85-86) must also be "Yes." In addition, if one exists, the standard permit registration must also then be listed in section XII.H. (on page 87 and you would need to work with the NSR folks to get the authorization added to the NSR database. I am fairly certain XII.B.1 should be "No."
- d. In XII.H. (on page 87), the indicated Issuance Date for NSR No. 77918 is 8/18/2006, which was the initial issuance date. There have been several renewals and amendments since 2006, with the most recent amendment/renewal issued 12/20/2016, which appears to be the appropriate date that should be indicated. Please submit an updated OP-REQ1 page 87 indicating an issuance date of 12/20/2016 for No. 77918, or advise otherwise if the appropriate date is, for some reason, not 12/20/2016.
- e. In XII.I (on page 88), 77925 is indicated as the "PBR No." and the "Version No./Date" as 12/20/2016. The "PBR No" should be 106.433, and the "Version No./Date" should be



Initial Title V Application Response to Comments B2308013 July 17, 2024 Page 3

9/4/2000 (which is the date the last amendment of this PBR (106.433) was effective). Please submit and updated OP-REQ1 page 88 to indicate only 106.433 and 9/4/2000.

An updated OP-REQ1 form includes updated question I.A.4. (on page 1) selected as 'Yes' since Form UA15 is included in this response. Question I.C.1 (on page 2) has been updated to 'Yes' since the application includes nonagricultural processes subject to 30 TAC §111.151. Question I.D.1 (on page 3) will continue to be indicated as 'No' (page 3 was therefore omitted from the pages included in this response). Question XII.B.1 (on page 85) has been updated to 'No' since there is no standard permit. Sections XII.H. (on page 87) and XII.I (on page 88) have been updated with the most recent issuance date for NSR No. 77918 as 12/20/2016 and the 'PBR No' and 'Version No./Date' is updated to 106.433 and the last amendment date of 9/4/2000, respectively. The updated pages are provided in **Attachment B**.

4. The OP-PBRSUP form submitted is missing Table D, which is required to include every unit indicated on either Table A or Table B. As of now, only Table A is utilized, so Table D, for now, would only include the appropriate monitoring for the Unit EPN 100 associated with PBR 106.433. Please submit an updated OP-PBRSUP that includes both Table A and Table D. Please note that whenever an OP-PBRSUP is submitted the entire completed form, indicating the appropriate submittal date, must be submitted. This means, that in this case, Table D by itself cannot be submitted. Both Table A and D must be provided, and as previously noted, with a new Date indicated.

An updated OP-PBRSUP form that includes both Table A and D, with a new date, has been provided as **Attachment C**.

5. The most recent Special Conditions for NSR 77918 (dated 12/20/2016) contains a table (Table 1) which identifies several claimed PBR authorizations active at the area. These claimed PBRS should be identified on Table B of the OP-PBRSUP and then also included on Table D with their related monitoring, as indicated above. As part of item 4, please submit a completed Table B with the units identified on this Table B, also included on Table D.

An updated OP-PBRSUP form includes Table B with the units identified, and has been provided as **Attachment D**.

6. The STEERS submittal of the application was submitted and certified by Mr. Bookman as the "RO". Currently, Elvin Cherukunnathu is the only authorized RO for the permit. Mr. Bookman is the Technical Contact. For all future STEERS submittals, please be aware that only the authorized



Initial Title V Application Response to Comments B2308013 July 17, 2024 Page 4

RO, or an authorized DAR, may submit and certify any submittal via STEERS. Should updates be desired for the RO, or to authorize one or more DARs, please submit Form OP-CRO2 and/or Form OP-DEL as appropriate.

Mr. Bookman will be the new responsible official "RO" for the Site; as such, a completed Form OP-CRO2 has been completed and is provided as **Attachment E**.

Please do not hesitate to contact me at 210-446-0242 or sarahb@braunintertec.com and/or Tasnuva Islam at 972-516-0300 or tislam@braunintertec.com if you have any questions or require further information regarding this matter.

Sincerely,

Braun Intertec Corporation

Ta-Sul.

Tasnuva Islam Project Scientist I

Sarah Bibilonisambolin, PE

Group Manager, Project Engineer



Attachment A Table 1b from Form UA15



Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes Form OP-UA15 (Page 2)

Federal Operating Permit Program

Table 1b: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)

Subchapter A: Visible Emissions

Date	Permit No.	Regulated Entity No.
7/17/2024	04561	RN100602507

Emission Point ID No.	SOP Index No.	Annual ACF	Heat Input	State Implementation Plan (SIP) Violation	Total Feed Capacity
EPN 001	R1111.a	N/A	N/A	N/A	N/A
EPN 002	R1111.b	N/A	N/A	N/A	N/A
EPN 003	R1111.c	N/A	N/A	N/A	N/A
EPN 004	R1111.d	N/A	N/A	N/A	N/A
EPN 101	R1111.s	N/A	N/A	N/A	N/A

Attachment B

Updated Pages 1, 2, 85, 87, and 88 from Form OP-REQ1



Date:	July 17, 2024
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 1					
I.	Title	30 TA	AC Chapter 111 - Control of Air Pollution from Visible Emissions and Particu	late Matt	er	
	Α.	Visib	ole 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	

Date:	July 17, 2024
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

For	Form OP-REQ1: Page 2					
I.		e 30 T itinue		hapter 111 - Control of Air Pollution from Visible Emissions and Particu	late Matt	ter
	В.	Ma	terials	Handling, Construction, Roads, Streets, Alleys, and Parking Lots		
		1.	Iten	ns a - d determines applicability of any of these requirements based on geogra	phical loc	ation.
*			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
				pere is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.c Questions I.B.1.a-d are "NO," go to Section I.C.	a - d. If al	l responses
		2.	Iten	ns 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.	Em	issions	s Limits on Nonagricultural Processes		
♦		1.		application area includes a nonagricultural process subject to 30 TAC 1.151.	⊠YES	□NO
		2.	subj	application area includes a vent from a nonagricultural process that is ject to additional monitoring requirements. The response to Question I.C.2 is "NO," go to Question I.C.4.	□YES	⊠NO
		3.		vents from nonagricultural process in the application area are subject to itional monitoring requirements.	□YES	□NO

Date:	July 17, 2024
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 85									
XII.	New	Sourc	ee Review (NSR) Authorizations (continued)							
	B.	. Air Quality Standard Permits								
*		1.	The application area includes at least one Air Quality Standard Permit NSR authorization.	YES	⊠NO					
			If the response to XII.B.1 is "NO," go to Section XII.C. If the response to XII.B.1 is "YES," be sure to include the standard permit's registration numbers in Section XII.H and answer XII.B.2 - B.16 as appropriate.							
*		2.	The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.	□YES	⊠NO					
*		3.	The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	☐YES	⊠NO					
*		4.	The application area includes at least one "Installation and/or Modification of Oil and Gas Facilities" Air Quality Standard Permit NSR authorization under 30 TAC § 116.620.	□YES	⊠NO					
*		5.	The application area includes at least one non-rule Air Quality Standard Permit for Oil and Gas Handling and Production Facilities NSR authorization.	□YES	⊠NO					
•		6.	The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.	□YES	⊠NO					
*		7.	The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.	□YES	⊠NO					
		8.	The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.	□YES	⊠NO					
♦		9.	The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.	□YES	⊠NO					
*		10.	The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	□YES	⊠NO					

Date:	July 17, 2024
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

· · · · · · · · · · · · · · · · · · ·		1						
Form OP-REQ1: Page 87								
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)								
E. PSD Permits and	E. PSD Permits and PSD Major Pollutants							
PSD Permit No.:		Issuance Date:		Pollutant(s):				
PSD Permit No.:		Issuance Date:		Pollutant(s):				
PSD Permit No.:		Issuance Date:		Pollutant(s):				
PSD Permit No.:		Issuance Date:		Pollutant(s):				
If PSD Permits are held for th Technical Forms heading at:								
F. Nonattainment (NA) Pei	rmits and NA Major	Pollutar	nts				
NA Permit No.:		Issuance Date:		Pollutant(s):				
NA Permit No.:		Issuance Date:		Pollutant(s):				
NA Permit No.:		Issuance Date:		Pollutant(s):				
NA Permit No.:		Issuance Date:		Pollutant(s):				
If NA Permits are held for the Technical Forms heading at:								
G. NSR Authorizat	ions wit	h FCAA § 112(g) Req	uireme	nts				
NSR Permit No.:	Issuance	e Date:	NSR Pe	ermit No.:	Issuance Date:			
NSR Permit No.:	Issuance	e Date:	NSR Pe	ermit No.:	Issuance Date:			
NSR Permit No.:	Issuance	ee Date: NSR Pe		ermit No.:	Issuance Date:			
NSR Permit No.:	Issuance	ee Date: NSR Pe		Permit No.: Issuance Date:				
♦ 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.: 77918	Issuance	e Date: 12/20/2016	Authori	zation No.:	Issuance Date:			
Authorization No.:	Issuance	ee Date: Authori		zation No.:	Issuance Date:			
Authorization No.:	Issuance	e Date: Authori		zation No.:	Issuance Date:			
Authorization No.:	Issuance	e Date:	Authori	zation No.:	Issuance Date:			

Texas Commission on Environmental Quality Application Area-Wide Applicability Determinations and General Information Form OP-REQ1

Federal Operating Permit Program

Date:	July 17, 2024
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 88						
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)						
♦ I. Permits by Rule (30 TA	I. Permits by Rule (30 TAC Chapter 106) for the Application Area					
A list of selected Permits by Rule (pre FOP application is available in the in	viously referred to as standard exemptions) that are required to be listed in the structions.					
PBR No.: 106.433	Version No./Date: 9/4/2000					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
PBR No.:	Version No./Date:					
♦ J. Municipal Solid Waste a	and Industrial Hazardous Waste Permits With an Air Addendum					
Permit No.:	Issuance Date:					
Permit No.:	Issuance Date:					
Permit No.:	Issuance Date:					
Permit No.:	Issuance Date:					

Attachment C Table A and D from 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
7/17/2024	77918	RN100602507

Unit ID No.	Registration No.	PBR No.	Registration Date
EPN 100	77925	30 TAC 106.433	02/17/2006

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
7/17/2024	77918	RN100602507

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
EPN 100	30 TAC 106.433	9/4/2000	Daily coatings and solvent use and the actual hours of operation of the coating operation. Monthly reports that represent actual hours of operation each day and emissions in pounds per hour, pounds per day, pounds per week, and tons emitted over the previous 12 months.

Attachment D Table B from Form OP-PBRSUP



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
7/17/2024	77918	RN100602507

Unit ID No.	PBR No.	Version No./Date
EPN 100	30 TAC 106.433	9/4/2000

Attachment E

Form OP-CRO2



Texas Commission on Environmental Quality Form OP-CRO2 - Instructions

Change of Responsible Official Information

General:

Title 30 Texas Administrative Code § 122.165 (30 TAC § 122.165) (relating to "Certification by a Responsible Official") states that that the Texas Commission on Environmental Quality (TCEQ) shall be notified of any appointment of a new Responsible Official (RO). Notification of appointments of new Designated Representatives (DR) and/or Alternate Designated Representatives (ADR) is also required. A revised U.S. Environmental Agency (EPA) form (Certificate of Representation) must also be submitted to EPA, and a copy submitted to the TCEQ, for changes of DR and/or ADR. In order to maintain accurate records regarding applications and permits, the TCEQ requires that administrative information changes (e.g., address, phone number, or title) for the RO, DR, or ADR also be reported. This form satisfies the requirements for these notifications. See the TCEQ guidance document "Federal Operating Permit Application" for more details.

During the course of an application review, change notifications should be included in the next submittal to the TCEQ regarding the permit. Please notify the TCEQ in advance of changes. Also, note that information changes pertaining to only one type of contact may be submitted per form. If the change(s) applies to more than one individual, submit separate forms for each. After the initial submittal, if there is a new Duly Authorized Representative (DAR) appointment or an administrative information change (e.g., address, phone number, or title) regarding the DAR, include a revised Form OP-DEL (Delegation of Responsible Official) with the next submittal to the TCEQ.

This form must be submitted to the TCEQ Central Office to the attention of the Air Permits Division at the address below. A copy of the form must also be submitted to the appropriate TCEQ Regional Office.

This form must bear the signature of the RO, DR, or ADR. Signature stamps can be accepted in place of an original signature. Faxes and photocopies can be accepted in place of an original Form OP-CRO2; however, a follow-up submittal of the original Form OP-CRO2 is requested. The Signature Date will be used to validate the signature authority of the RO, DR, or ADR, and must be on or after the effective date of the RO, DR, or ADR certifying to the change. An RO, DR, or ADR cannot certify information unless the RO, DR, or ADR has signature authority. The effective date of the RO, DR, or ADR certifying to the change will be based on one of the following:

- 1. the date the initial application was submitted, if the name of the RO certifying to the change was included in the initial application submittal on Form OP-1 (Site Information Summary); or
- 2. the date the initial EPA Form 7610-1 (Certificate of Representation) was signed, if the name of the DR or ADR certifying to the change was included in the initial submittal of EPA Form 7610-1; or
- 3. the Appointment Effective Date on Form OP-CRO2, if the RO, DR, or ADR certifying to the change is not the original RO, DR, or ADR included in the initial Form OP-1 or EPA Form 7610-1, and the RO, DR, or ADR was changed via Form OP-CRO2.

The TCEQ also requires that a Core Data Form be submitted on all incoming registrations unless **all** of the following are met: the Regulated Entity Number (RN) and Customer Reference Numbers (CN) have been issued by the TCEQ and no core data information has changed. The Central Registry is a common record area of the TCEQ which maintains information about TCEQ customers and regulated activities, such as company names, addresses, and telephone numbers. This information is commonly referred as "core data." The Central Registry provides the regulated community with a central access point within the agency to check core data and make changes when necessary. When core data about a facility is moved to the Central Registry, two new identification numbers are assigned: the CN and the RN. The Core Data Form is required if facility records are not yet part of the Central Registry or if core data for a facility has changed. If this is the initial registration, permit, or license for a facility site, then the Core Data Form must be completed and submitted

with application or registration forms. If amending, modifying, or otherwise updating an existing record for a facility site, the Core Data Form is not required, unless any core data information has changed. To review additional information regarding the Central Registry, go to the TCEQ Web site at,

www.tceq.texas.gov/permitting/central_registry/guidance.html.

Who	Where	What
Air Permits Division, TCEQ	Regular, Certified, Priority Mail: Mail Code 163, P.O. Box 13087, Austin, Texas 78711-3087 OR Hand Delivery, Overnight Mail: Mail Code 163, 12100 Park 35 Circle, Building C, Third Floor, Reception Austin, Texas 78753	TCEQ Core Data Form signed by the Responsible Official or Duly Authorized Representative; or the TCEQ Core Data Form and Form OP-CRO1
Electronic Web Based Forms	www.tceq.texas.gov/publications/search_forms.html	TCEQ Web site
Appropriate TCEQ Regional Office	Appropriate TCEQ Regional Office addresses can be obtained using the search feature on the TCEQ Web site at www.tceq.texas.gov or you can call (512) 239-1250	Copy of TCEQ Core Data Form signed by the Responsible Official or Duly Authorized Representative; or copies of TCEQ Core Data Form and Form OP-CRO1

Specific:

I. Identifying Information

- Account No.: Enter the primary TCEQ account number for the site if issued (XX-XXXX-).
 - Note: Please use these instructions when completing Section V, if applicable.
- RN: Enter the regulated entity reference number (RN) for the site if issued. This number is issued by the TCEQ as part of the central registry process. If an RN has not yet been issued, leave this space blank. Do not enter permit numbers, project numbers, account numbers, etc. in this space. (maximum 11 characters; RNXXXXXXXXX)
 - Note: Please use these instructions when completing Section V, if applicable.
- CN: Enter the Customer Reference Number (CN) if issued. This number is issued by the TCEQ as part of the central registry process. If a CN has not yet been issued, leave this space blank. Do not enter permit numbers, project numbers, account numbers, etc. in this space (maximum 11 characters; CNXXXXXXXXXX).

TCEQ 10010 (APDG5152v28, Revised 06/17) OP-CRO2

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

Note: Please use these instructions when completing Section V, if applicable.

• **Permit No.**: Enter the operating permit number, if known (O-XXXXX). If this is an initial application submittal for an SOP, a TOP, or a GOP, the permit number will be assigned upon receipt by the TCEQ. In this case, enter "TBA" for "to be assigned." The permit number will appear on all correspondence from the TCEQ regarding a specific application or group of applications. The applicant may contact the permit review engineer for assistance.

Note: Please use these instructions when completing Section V, if applicable.

- Area Name: Enter the area name used on Form OP-1 (Site Information Summary) of the initial application. If there is only one permit at the site, the area name is the same as the site name (maximum 50 characters). Note: Please use these instructions when completing Section V if applicable.
- Company Name: Enter the name of the company, corporation, organization, individual, etc. applying for or holding the referenced permit (maximum 50 characters).

Note: Please use these instructions when completing Section V if applicable.

II. Change Types

- Action Type: Indicate the type of action, "New Appointment" (of the RO, DR, or ADR) or "Administrative Information Change," by placing an "X" in the appropriate box.
- Contact Type: Indicate one of the following options for the type of appointment or the role of the individual whose information is being changed or updated by placing an "X" in the appropriate box. Only one response can be accepted per form. If the change(s) applies to more than one individual, submit separate forms for each.

Responsible Official

Designated Representative (Acid Rain Program and/or CSAPR sources only)
Alternate Designated Representative (Acid Rain Program and/or CSAPR sources only)

Note: The DAR appointments and information changes are submitted on Form OP-DEL (see "General").

III. Responsible Official/Designated Representative/Alternate Designated Representative Information

- Conventional Title: Place an "X" next to the appropriate conventional title (Mr. /Mrs. /Ms. /Dr.).
- Name: For submittals with an "Action Type" designation of "NEW APPOINTMENT," enter the name of the new RO, DR, or ADR. For submittals with an "Action Type" designation of "ADMINISTRATIVE INFORMATION CHANGE," enter the name of the current RO, DR, or ADR, incorporating any necessary changes (maximum 25 characters).
- Title: For submittals with an "Action Type" designation of "NEW APPOINTMENT," enter the title of the new RO, DR, or ADR. For submittals with an "Action Type" designation of "ADMINISTRATIVE INFORMATION CHANGE," enter the title of the current RO, DR, or ADR, incorporating any necessary changes (maximum 25 characters).
- Appointment Effective Date: For submittals with an "Action Type" designation of "NEW APPOINTMENT", enter the date that the appointment of the new RO, DR, or ADR became or will become effective (MM/DD/YYYY).
 - For submittals with an "Action Type" designation of "ADMINISTRATIVE INFORMATION CHANGE," leave the Appointment Effective Date blank. The signature date in Section IV will become the effective date of the information change(s).
- Telephone Number: For submittals with an "Action Type" designation of "NEW APPOINTMENT," enter the telephone number with the area code of the new RO, DR, or ADR. For submittals with an "Action Type"

designation of "ADMINISTRATIVE INFORMATION CHANGE," enter the telephone number of the current RO, DR, or ADR, if changed. If the telephone number is unchanged, leave the space blank.

- Fax Number: For submittals with an "Action Type" designation of "NEW APPOINTMENT," enter the fax number with the area code of the new RO, DR, or ADR. For submittals with an "Action Type" designation of "ADMINISTRATIVE INFORMATION CHANGE," enter the fax number of the current RO, DR, or ADR, if changed. If the fax number is unchanged, leave the space blank.
- Company Name: For submittals with an "Action Type" designation of "NEW APPOINTMENT," enter the company name for the new RO, DR, or ADR. For submittals with an "Action Type" designation of "ADMINISTRATIVE INFORMATION CHANGE," enter the company name of the current RO, DR, or ADR, if changed. If the company name is unchanged, leave the space blank (maximum 50 characters).
- Mailing Address: For submittals with an "Action Type" designation of "NEW APPOINTMENT," enter the mailing address for the new RO, DR, or ADR, including city, state, and ZIP Code. For submittals with an "Action Type" designation of "ADMINISTRATIVE INFORMATION CHANGE," enter the city, state, and ZIP Code of the mailing address for the current RO, DR, or ADR, if changed. If any portion of the mailing address is unchanged, leave the corresponding space blank (address maximum 50 characters; city maximum 25 characters).
- **E-mail Address:** For submittals with an "Action Type" designation of "New Appointment," enter the e-mail address for the new RO, DR, or ADR. For submittals with an "Action Type" designation of "Administrative Information Change," enter the e-mail address for the current RO, DR, or ADR, if changed. If the email address is unchanged, leave the space blank (e-mail address maximum 50 characters).

IV. Certification of Truth, Accuracy, and Completeness

For submittals with an "Action Type" designation of "NEW APPOINTMENT," enter the information of the new RO, DR, or ADR. For submittals with an "Action Type" designation of "ADMINISTRATIVE CHANGE," enter the information for the current RO, DR, or ADR.

Certifier Name: Print or type the name of the RO, DR, or ADR (maximum 25 characters).

Signature: Affix the signature of the RO, DR, or ADR.

Signature Date: Enter the date this form was signed by the RO, DR, or ADR (MM/DD/YYYY).

Note: The Signature Date will be used to validate the signature authority of the RO, DR, or ADR, and must be on or after the effective date of the RO, DR, or ADR certifying to the change. See the "General" section for information regarding the effective date of an RO, DR, or ADR.

Extension Page:

V. Additional Identifying Information

Complete this table only if this certification form is being used to certify information on multiple application areas or sites for which the RO, DAR, DR, or ADR has signature authority. Please see the instructions in Section I of this form for completing the identifying information.

Note: Please include Federal Operating Permit Numbers only. New Source Review Permit Numbers should not be included on this form.

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. Send this completed form to the TCEQ Central Office to the attention of the Air Permits Division. 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 the TCEQ.

I. Identifying Information			
Account No.: TAA062J	RN: 1	100602507	CN: 600312169
Permit No.: 4561	Area Name: Parl	ker Hannifin Stratoflex Di	ivision
Company Name:	Pa	arker Hannifin Corporation	n
II. Change Type			
Action Type:	New Appoint	tment	Administrative Information Change
Contact Type (only one response can be	accepted per for	m):	
⊠ Responsible Official	Designated R	Representative	Alternate Designated Representative
III. Responsible Official/Designated	Representative/	Alternate Designated	
Conventional Title: (X Mr. Mrs.	Ms. Dr.)		
Name: Samuel Bookman			
Title: EHS Manager		Appointment Effective	ve Date: 7/15/2024
Telephone No.: 682-788-6160		Fax No.:	
Company Name: Parker Hannifin Corpora	ition		
Mailing Address: 700 South 4th Avenue			
City: Mansfield	Str	ate: TX	ZIP Code: 76063
E-mail Address: Samuel.Bookman@Pa	ırker.com		
IV. Certification of Truth, Accuracy	y, and Completer	ness	
This certification does not extend to in only.	ıformation, whic	h is designated by the	e TCEQ as information for reference
I, Sam Bookman			certify that, based on information
· W	nted or typed)		
and belief formed after Reasonable inqui	iry, he statements	s and information state	ed above are true, accurate, and complete. Signature Date: 7-18-24

Form OP-CRO2 Change of Responsible Official (Extension) Federal Operating Permit Program

V. Additional Identifying In	formation			
Account No.: TAA062J	RN:	100602507	CN: 600312169	
Permit No.:)-4561	Area Name:	Parker Hannifin Stratoflex Division	
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.;		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:	- 117	Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:	Permit No.:			
Account No.:	RN:		CN:	
Permit No.:	:			
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:	Area Name:	

Reset Form

TCEQ 10010 (APDG5152v28, Revised 06/17) OP-CRO2 This form is for use by facilities subject to air quality permit requirements and may be revised periodically.

Page _____ of ____



Braun Intertec Corporation 714 S Greenville Ave #160 Allen, TX 75013

Phone: 469.632.4801 Fax: 972.516.4145 Web: braunintertec.com

July 26, 2024 B2308013

Mr. Mark Meyer
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087

Via email: Mark.Meyer@tceq.texas.gov

RE: Initial Title V Application Response to Comments

Parker Hannifin, Fluoropolymer Tubing Manufacturing Facility

700 South 4th Avenue Mansfield. Texas

Air Title V Permit No. 04561, TCEQ Project No. 35924

Dear Mr. Meyer:

Braun Intertec Corporation is providing the following information on behalf of Parker Hannifin Corporation (Parker Hannifin), in response to a Texas Commission on Environmental Quality (TCEQ) email dated July 21, 2024, regarding their facility located at 700 South 4th Avenue in Mansfield, Texas. For ease of review, the information requested in the TCEQ's June 2024 email is presented in *italics* and our corresponding responses are presented thereafter.

1. Thank you for the clarification of the correct company name. The database is being updated to show all references as "Parker Hannifin" (without a hyphen).

Acknowledged.

- 2. Your Attachment A was a UA15 Table 1b. <u>Please advise</u> as to why no UA15, Table 1a was submitted? Please note that UA15, Table 1b is a "continuation" of Table 1a and cannot be submitted by itself.
 - a. That said, if no units are applicable to the rule 30 TAC Chapter 111 (on UA15) then the form is not necessary. If units do have application to the rule, the UA15 must be completed and submitted correctly. If the UA15 is indeed "applicable" and is needed, please note each of the following:
 - i. Also, please note that all UA forms must be submitted with only the indicated allowable responses. "N/A" is not an allowable, proper response. <u>Please submit</u> an updated Table 1b, along with a completed Table 1a.
 - ii. Please explain the listing of unit EPN 101 twice on the submitted UA15, Table 1b.
 - iii. <u>Please explain</u> the different Index Nos. indicated on the submitted UA15, Table 1b (i.e., a unique Index No. for each of the individual units). Please note that one Index No. can be and should be used for any unit that have the same attributes. A different Index No. should be used on a UA form for a specific rule, only when one or more attribute codes are indicated.

Initial Title V Application Response to Comments B2308013 July 26, 2024 Page 2

- b. You reference responses to Table 8a of UA18. However, no UA18 was submitted. Please note that if instructions related to a UA form indicate "Do Not Continue". This does not mean the form does not have to be submitted. A form or forms must be completed, and attribute responses indicated up until the point the instructions state "Do Not Continue". Then it is appropriate to "stop".
 - i. Accordingly, <u>please submit</u> a completed UA18, Table 8a (up until the point the instructions indicate "Do Not Continue"), unless the surface coating processes is performed by using only aerosol coating as defined in §115.420, as is indicated in the instructions at the very beginning of the form.

Table 1a and an updated Table 1b is included with the appropriate responses in **Attachment A**. Additionally, N/A is no longer indicated as a response. EPN 101 was not included twice on the UA15, Table 1b submitted on July 17, 2024. EPN 001 is part of the sintering furnace extruder 1 exhaust, EPN 101 is part of the silicone extruder exhaust. The SOP Index Numbers are updated on the submitted UA15, Table 1b to correspond with 30 TAC Chapter 111.111(a)(1), Subchapter A, Division 1: Visible emissions.

An updated Table 8a and Table 8b of UA18 is now included as **Attachment B**. For Table 8a "Maintenance Shop" code is selected as "NONE", and, per the instructions, we have been prompted to not continue the table. For Table 8b "Facility Operations" code is selected as "MISM"; therefore, we have been prompted to not continue the table.

3. You left OP-REQ1 question A.1.4. as "Yes" because of the submittal of the incorrect UA15. I believe the correct response to questions A.1.4. should be "No", even if an accurate UA15 is submitted. A "No" response will cover the scenario regardless if a UA15 is submitted.

An updated OP-REQ1 question A.1.4 indicating a response of 'No' is included as Attachment C.

- 4. The updated Tables A and D of the submitted PBRSUP, with a new submittal date, is good.
 - a. However, you submitted a Table B indicating a claimed PBR § 106.433, for unit EPN 100. You indicated per Table A that PBR § 106.433 is the related registered PBR for unit EPN 100. Please note that you cannot have both a registered PBR authorization AND also claim the same PBR (i.e., § 106.433) for the same unit. Please explain.

EPN 100 is a registered PBR; as such, it has been included in Table A in Form OP-PBRSUP 433. EPN 100 has been removed from Table B indicating a claimed PBR. Table A is included as **Attachment D** and Table B is included as **Attachment E**.

5. The submittal of Table B indicating PBR § 106.433 for EPN 100, does not address the numerous PBRs identified in Table 1 of the Special Conditions for NSR No. 77918. <u>Please explain.</u>

The additional PBRs identified in Table 1 of the Special Conditions for NSR. No. 77918 is included in Table B, which is provided as **Attachment E**.



Initial Title V Application Response to Comments B2308013 July 26, 2024

Page 3

6. "New Issue": OP-REQ1 question A.1.3 was submitted as "Yes". However, if you reread the

instructions, I believe you will find the correct response is "No", as question 3 is related to

questions I.A.1 and I.A.2. Please advise.

Question A.1.3 of the OP-REQ1 is updated to the correct response 'No' and is included in

Attachment C.

7. Please submit an updated OP-1 that now identifies Mr. Bookman as the RO in lieu of Mr.

Cherukunnathu. Also, please use the OP-1 to identify a new Technical Contact (TC) should one be

necessary. Please note it is not a problem to have the RO and TC be the same individual.

An updated OP-1 form is included in this response that identifies Mr. Bookman as the RO. There

are no changes to the TC information as it is still identified as Mr. Bookman. The updated OP-1 is

included in Attachment F.

Please do not hesitate to contact Tasnuva Islam at 972-516-0300 or <u>tislam@braunintertec.com</u> if you

have any questions or require further information regarding this matter.

Sincerely,

Braun Intertec Corporation

Tan Sul.

1/m 2 m

Tasnuva Islam

Project Scientist I

Jennifer Adams

Vice President, Principal Consultant



Attachment A Table 1a and Table 1b from Form UA15



Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes Form OP-UA15 (Page 1)

Federal Operating Permit Program

Table 1a: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)

Subchapter A: Visible Emissions

Date	Permit No.	Regulated Entity No.
7/26/2024	04561	RN100602507

Emission Point ID No.	SOP/GOP Index No.	Alternate Opacity Limitation	AOL ID No.	Vent Source	Opacity Monitoring System	Construction Date	Effluent Flow Rate
EPN 001	R1111-1	No		OTHER	NONE	72+	100-
EPN 002	R1111-1	No		OTHER	NONE	72+	100-
EPN 003	R1111-1	No		OTHER	NONE	72+	100-
EPN 004	R1111-1	No		OTHER	NONE	72+	100-
EPN 101	R1111-1	No		OTHER	NONE	72+	100-

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes Form OP-UA15 (Page 2)

Federal Operating Permit Program

Table 1b: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)

Subchapter A: Visible Emissions

Date	Permit No.	Regulated Entity No.
7/26/2024	04561	RN100602507

Emission Point ID No.	SOP Index No.	Annual ACF	Heat Input	State Implementation Plan (SIP) Violation	Total Feed Capacity
EPN 001	R1111-1				
EPN 002	R1111-1				
EPN 003	R1111-1				
EPN 004	R1111-1				
EPN 101	R1111-1				

Attachment B Table 8a and Table 8b from Form UA18



Texas Commission on Environmental Quality Surface Coating Operations Attributes Form OP-UA18 (Page 8) Federal Operating Permit Program

Table 8a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter E, Division 2: Surface Coating Processes

Date:	7/26/2024
Permit No.:	O4561
Regulated Entity No.:	RN100602507

Process ID No.	SOP Index No.	Alternative Compliance Method (ACM)	ACM ID No.	Facility Operations	Maintenance Shop	VOC Emission Rate	Vapor Recovery	Control Device ID No.
EPN: MIXERV	R5420	No		MISM	NONE			

Texas Commission on Environmental Quality Surface Coating Operations Attributes Form OPUA18 (Page 9) Federal Operating Permit Program

Table 8b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter E, Division 2: Surface Coating Processes

Date:	7/26/2024
Permit No.:	O4561
Regulated Entity No.:	RN100602507

Process ID No.	SOP Index No.	Alternative Requirements (AR)	AR ID No.	Miscellaneous Coating Type	Vehicle Refinishing Coating Type	Mirror Backing	Wood Coating Type
EPN: MIXERV	R5420	No		OTHER			

TCEQ - 10024 (APDG 5790v20, Revised 07/20) OP-UA18 Form This
form is for use by facilities subject to air quality permit requirements
and may be revised periodically. (Title V Release 11/13)

Attachment C
Updated OP-REQ1



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

Date:	July 26, 2024
Permit No.:	77918
RN No.:	RN100602507

For SOP applications, answer ALL questions unless otherwise directed.

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

Forn	n OP-I	REQ1:	Page 1		
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter				er
	Α.	Visib	ole 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

Attachment D Table A from 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
7/26/2024	77918	RN100602507

Unit ID No.	Registration No.	PBR No.	Registration Date
EPN 100	77925	30 TAC 106.433	02/17/2006

Attachment E Table B from Form OP-PBRSUP



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
7/26/2024	77918	RN100602507

Unit ID No.	PBR No.	Version No./Date
Comfort Heaters	30 TAC 106.102	9/4/2000
Boiler	30 TAC 106.183	9/4/2000
Extrusion Process	30 TAC 106.221	9/4/2000
Welding, soldering, and brazing equipment	30 TAC 106.227	9/4/2000
Site Wide	30 TAC 106.263(c)(1)	11/1/2001
Site Wide	30 TAC 106.263(c)(3)	11/1/2001
Hose cutting machine	30 TAC 106.265	9/4/2000
Equipment used for mixing silicone	30 TAC 106.395	9/4/2000

Attachment F

Updated 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) 239-1250or 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: Parker Hannifin Corporation
B.	Customer Reference Number (CN): CN600312169
C.	Submittal Date (mm/dd/yyyy):
II.	Site Information
A.	Site Name: Parker Hannifin Stratoflex Division
B.	Regulated Entity Reference Number (RN): RN100602507
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)
ПА	R CO KS LA NM OK N/A
D.	Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)
⊠ V	$OC \square \ NO_X \square \ SO_2 \square \ PM_{10} \square \ CO \square \ Pb \square \ HAPS$
Othe	r:
E.	Is the site a non-major source subject to the Federal Operating Permit Program?
F.	Is the site within a local program area jurisdiction?
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ YES ☒ NO
Н.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
III.	Permit Type
A.	Type of Permit Requested: (Select only one response)
$\boxtimes S$	ite Operating Permit (SOP)

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

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)		
A.	Is this submittal an abbreviated or a full application?	☐ Abbreviated ⊠ Full	
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ YES ⊠ NO	
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ YES ⊠ NO	
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA (Refer to the form instructions for additional information.)	? ⊠ YES □ NO	
V.	Confidential Information		
A.	Is confidential information submitted in conjunction with this application?	☐ YES ⊠ NO	
VI.	Responsible Official (RO) Identifying Information		
RO N	Name Prefix: (Mr. Mrs. Mrs. Dr.)		
RO F	Full Name: Samuel Bookman		
RO T	Title: EHS Manager		
Emp	loyer Name: Parker Hannifin Corporation		
Mail	ing Address: 700 South 4 th Avenue		
City:	City: Mansfield		
State	State: Texas		
ZIP (Code: 76063		
Terri	tory:		
Cour	ntry: United States		
Fore	gn Postal Code:		
Inter	nal Mail Code:		
Telep	phone No.: 682-788-6160		
Fax 1	No.:		
Emai	il: Samuel.Bookman@parker.com		

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

VII. Technical Contact Identifying Information (Complete if different from RO.)
Technical Contact Name Prefix: (Mr. Mrs. Dr.)
Technical Contact Full Name: Samuel Bookman
Technical Contact Title: EHS Manager
Employer Name: Parker Hannifin Corporation
Mailing Address: 700 South 4th Avenue
City: Mansfield
State: Texas
ZIP Code: 76063
Territory:
Country: United States
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 682-788-6160
Fax No.:
Email: Samuel.Bookman@Parker.com
VIII. Reference Only Requirements (For reference only.)
A. State Senator: Brian Birdwell
B. State Representative: David Cook
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? ☐ YES ☐ NO ☒ N/A
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?
E. Indicate the alternate language(s) in which public notice is required: Spanish

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

IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
A.	Office/Facility Name:
B.	Physical Address:
City:	
State:	
ZIP C	Code:
Territ	ory:
Coun	try:
Foreig	gn Postal Code:
C.	Physical Location:
D.	Contact Name Prefix: (Mr. Mrs. Dr.)
Conta	nct Full Name:
E.	Telephone No.:
Χ.	Application Area Information
A.	Area Name: Industrial Hose Manufacturing Facility
В.	Physical Address: 700 South 4 th Avenue
City:	Mansfield
State:	Texas
ZIP C	Code: 76063
C.	Physical Location: 700 South 4 th Avenue
D.	Nearest City: Mansfield
E.	State: Texas
F.	ZIP Code: 76063

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

X.	Application Area Information (continued)		
G.	Latitude (nearest second): 32°33'13.64"N		
Н.	Longitude (nearest second): 97°8'53.48"W		
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?		
J.	Indicate the estimated number of emission units in the application area: 8		
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: Mansfield Public Library		
B.	Physical Address: 104 South Wisteria Street		
City:	Mansfield		
ZIP (Code: 76063		
C.	Contact Person (Someone who will answer questions from the public during the public notice period):		
Cont	act Name Prefix: (Mr. Mrs. Ms. Dr.):		
Cont	act Person Full Name: Samuel Bookman		
Cont	act Mailing Address: 700 South 4th Avenue		
City:	Mansfield		
State	:: Texas		
ZIP (Code: 76063		
Terri	itory:		
Cour	ntry: United States		
Forei	ign Postal Code:		
Inter	Internal Mail Code:		
Telep	phone No.: 682-788-6160		

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

XII. Delinquent Fees and Penalties
Notice: This form will not be processed until all delinquent fees and/or penalties owed to 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. Dr.)
DR Full Name:
DR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

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

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



Braun Intertec Corporation 714 S Greenville Ave #160 Allen, TX 75013

Phone: 469.632.4801 Fax: 972.516.4145 Web: braunintertec.com

August 7, 2024 B2308013

Mr. Mark Meyer
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087

Via email: Mark.Meyer@tceq.texas.gov

RE: Initial Title V Application Response to Comments

Parker Hannifin, Fluoropolymer Tubing Manufacturing Facility

700 South 4th Avenue Mansfield. Texas

Air Title V Permit No. 04561, TCEQ Project No. 35924

Dear Mr. Meyer:

Braun Intertec Corporation is providing the following information on behalf of Parker Hannifin Corporation (Parker Hannifin), in response to a Texas Commission on Environmental Quality (TCEQ) email dated July 29, 2024, regarding their facility located at 700 South 4th Avenue in Mansfield, Texas. For ease of review, the information requested in the TCEQ's July 2024 email is presented in *italics* and our corresponding responses are presented thereafter.

1. For the OP-PBRSUP, <u>please provide an updated</u> Table B with only one instance of 106.263 indicated. Please note that specific parts/citations of a PBR are not appropriate, just the PBR itself, i.e., 106.263.

Table B is updated with only one instance of 106.263 indicated and is included as Attachment A.

2. Also related to the OP-PBRSUP, all units and PBRs identified on either Table A or Table B must be included on Table D with appropriate monitoring identified. <u>Pleased provide an updated Table D</u> of the OP-PBRSUP, <u>with specific monitoring provided for each of the eight (8) PBRs</u> that are listed on Table A and Table B.

An updated Table D is included with the appropriate monitoring identified for all units listed on Table A and Table B is now included as **Attachment A**.

3. Then, once you have updated both Table B and Table D, <u>please submit the entire OP-PBRSUP</u> (Table A, Table B, Table C (a blank table is ok if the table is not applicable; please do indicate the date, FOP permit No. (i.e., O4561)), and the RN #), and Table D)), <u>with a new date</u> indicated on all four tables. The date should be the date the updated forms are submitted. Whenever form OP-

Initial Title V Application Response to Comments B2308013 August 7, 2024 Page 2

PBRSUP is submitted, the entire form must always be submitted with an appropriate submittal date. Partial or just revised/updated Tables are not acceptable.

- a. Note 1: On all Tables, the "Permit Number" in the "header" of the table is for the Federal Operating Permit No. (i.e., O4561), not an NSR permit number or a PBR registration number.
- b. Note 2: As mentioned above, once the entire updated OP-PBRSUP is received, I will update the submittal date indicated on page 5 in the WDP, with the new date.

An updated OP-PBRSUP form is included in **Attachment A** with the Federal Operating Permit No. listed under the 'Permit Number – header'. The updated submittal date is also indicated in the OP-PBRSUP form.

- 4. Based on the information provided (most importantly the codes "72+" and "100-") for the five units on the UA15, the UA15 is not necessary, and the site-wide Special Term & Condition (currently No. 3) is sufficient and will cover those vents identified, including the required Periodic Monitoring.
 - a. Should you prefer to "utilize" the UA15 and have the five units listed in the permit, you will need to submit a Form OP-MON for each of the five units to identify the related and required Periodic Monitoring.
 - i. If you desire for the individual units to be included in the permit and want to submit the five OP-MONs, please advise as such and we can discuss the required, related, additional action items, as there will be several.

Acknowledge.

Please do not hesitate to contact Tasnuva Islam at 972-516-0300 or tislam@braunintertec.com if you have any questions or require further information regarding this matter.

Sincerely,

Braun Intertec Corporation

Tan Sul.

/m 2 m

Tasnuva Islam Project Scientist I

Jennifer Adams

Vice President, Principal Consultant



Attachment A Updated Form OP-PBRSUP



Form OP-PBRSUP - Instructions Permits By Rule Supplemental Table Texas Commission on Environmental Quality

General:

The form is used to provide supplemental information for all Permits by Rule (PBRs) that authorize emission units for a site (or area) subject to the requirements of the Federal Operating Permit (FOP) Program. For emission units identified on Form OP-SUM or Form OP-SUMR, the PBR registration number identified in Section A must also be included on Form OP-SUM or Form OP-SUMR.

The Texas Commission on Environmental Quality (TCEQ) regulated entity reference number (RNXXXXXXXXX), if assigned, and the application area name from Form OP-1 (Site Information Summary) must appear on the header of each page for purposes of identification for the initial submittal. The date of the initial submittal must also be included and should be consistent throughout the application (MM/DD/YYYY). The date on each table should be revised with any updated submittal provided during the review process. Leave the permit number blank only if the initial form submittal accompanies an initial application. If this form is included as part of the permit renewal or revision process, enter the FOP permit number assigned by the TCEQ, the area name from Form OP-1, the date of the renewal or revision submittal, and the regulated entity reference number. The form OP-PBRSUP should be submitted for any PBR authorization updates with each revision and renewal application.

The TCEQ requires that a Core Data Form be submitted on all incoming applications/registrations unless a regulated entity reference number and customer reference number have been issued by the TCEQ and no core data information has changed. If a regulated entity reference number or customer reference number has been issued, then the number must be noted on the request or applicable form. For more information regarding the Core Data Form, call (512) 239-5175 or go to the TCEQ website at: www.tceq.texas.gov/permitting/central_registry/guidance.html

Specific:

Permits by Rule (30 TAC Chapter 106) for the Application Area

Emission units authorized under the following PBRs and any corresponding historical (pre-March 1997) SEs are required to be listed in sections A, B, and D:

PBR No.	Name or Subject	PBR No.	Name or Subject
106.124	Pilot Plants	106.373	Refrigeration Systems
106.142	Rock Crushers	106.374	Lime Slaking
106.144	Bulk Mineral Handling	106.375	Aqueous Electrolytic
106.145	Bulk Sand Handling	106.376	Decorative Chrome Plating
106.146	Soil Stabilization Plants	106.392	Thermoset Resin
106.147	Asphalt Concrete Plants	106.393	Convey/Storage Plastic/Rubber
106.150	Asphalt Silos	106.395	Plastic/Rubber Mix (No Solvent)
106.181	Used Oil Combustion Units	106.396	Plastic Rubber Mix (Solvent)
106.182	Ceramic Kilns	106.411	Steam or Dry Cleaning Equipment
106.183	Boilers, Heaters, and Other Combustion Units	106.412	Fuel Dispensing
106.221	Extrusion Presses	106.416	Uranium Recovery

PBR No.	Name or Subject	PBR No.	Name or Subject
106.223	Sawmills	106.417	Ethylene Oxide Sterilizers
106.224	Aerospace	106.418	Printing Presses
106.225	Semiconductor	106.419	Photographic Process Equipment
106.226	Coating Manufacturing	106.433	Surface Coat
106.227	Soldering, Brazing, Welding	106.434	Powder Coating Facility
106.231	Wood Products	106.435	Classic or Antique Auto Restoration Facility
106.245	Ethyl Alcohol Facilities	106.436	Auto Body Refinishing
106.261	Facility; Emission Limits	106.452	Dry Abrasive Cleaning
106.262	Facility; Emission/Distance	106.454	Degreasing
106.263	Repairs and Maintenance	106.472	Organic/Inorganic Liquid Loading and Unloading
106.264	Replacements of Facilities	106.473	Organic Liquid Loading and Unloading
106.265	Hand-Held/Manually Operated Machines	106.474	Hydrochloric Acid Storage
106.281	Feed Milling	106.475	Pressure Tank or Vent to Firebox
106.283	Grain Handling	106.476	Pressure Tank or Vent to Control
106.311	Crucible or Pot Furnace	106.477	Anhydrous NH3 Storage
106.314	Shell Core and Mold Machines	106.478	Storage Tank and Change Service
106.315	Sand or Investment Molds	106.491	Dual Chamber Incinerators
106.320	Miscellaneous Metallic Treatment	106.492	Flares
106.321	Metal Melting and Holding Furnace	106.493	Direct Flame Incinerators
106.322	Furnace to Reclaim Aluminum or Copper	106.494	Pathological Waste Incinerators
106.332	Chlorine Repackaging	106.495	Heat Cleaning Devices
106.351	Salt Water Disposal	106.496	Air Curtain Incinerators
106.352	Oil and Gas Production	106.511	Portable and Emergency Engines and Turbines

PBR No.	Name or Subject	PBR No.	Name or Subject
106.353	Temporary Oil and Gas Facilities	106.512	Stationary Engines and Turbines
106.354	Iron Sponge Gas-Treating Unit	106.513	Natural Gas-Fired Combined Heat and Power Units
106.355	Pipeline Metering, Purging, and Maintenance	106.532	Water/Wastewater Treatment
106.359	Planned Maintenance, Startup, and Shutdown (MSS) at Oil and Gas Handling and Production Facilities	106.533	Water and Soil Remediation
106.371	Cooling Water Units	106.534	Municipal Solid Waste Landfills and Transfer Stations

A. Registered Permits by Rule (30 TAC Chapter 106) for the Application Area

This section provides all PBR authorized emission units for the application area that require registration with the TCEQ.

Unit ID No.:

Enter the identification number (ID No.) for the emission unit authorized by the registered PBR (maximum 10 characters). If listed on Form OP-SUM (Individual Unit Summary), the ID No. should match.

Registration No.:

Enter the registration number provided by TCEQ upon authorization.

PBR No.:

For PBRs (Standard Exemption) authorized before March 14, 1997, enter the selected PBR (Standard Exemption) number, in the space provided (XXX). For PBRs authorized on or after March 14, 1997, enter the selected PBR section number, in the space provided (106.XXX).

Registration Date:

Enter the date (MM/DD/YYY) the authorization was issued to the site. This is the date of the PBR authorization letter

B. Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area

This section provides all PBR authorized emission units for the application area that are claimed (and not registered).

Unit ID No.:

Enter the identification number (ID No.) for the emission unit authorized by the PBR (maximum 10 characters). If listed on Form OP-SUM (Individual Unit Summary), the ID No. should match.

PBR No.:

For PBRs (Standard Exemption) authorized before March 14, 1997, enter the selected PBR (Standard Exemption) number, in the space provided (XXX). For PBRs authorized on or after March 14, 1997, enter the selected PBR section number, in the space provided (106.XXX).

Version No./Date:

For a PBR (Standard Exemption) authorized before March 14, 1997, enter the effective date of the PBR (Standard Exemption) under which the PBR was authorized. For a PBR authorized on or after March 14, 1997, enter the effective date of 30 TAC Chapter 106 under which the PBR was authorized. The 30 TAC Chapter 106 effective date can be found in the section of the PBR (MM/DD/YYYY).

C. Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area

This section provides all PBR authorizations for the application area that are not identified in the table above and are considered insignificant sources.

PBR No.:

For PBRs (Standard Exemption) authorized before March 14, 1997, enter the selected PBR (Standard Exemption) number, in the space provided (XXX). For PBRs authorized on or after March 14, 1997, enter the selected PBR section number, in the space provided (106.XXX).

Version No./Date:

For a PBR (Standard Exemption) authorized before March 14, 1997, enter the effective date of the PBR (Standard Exemption) under which the PBR was authorized. For a PBR authorized on or after March 14, 1997, enter the effective date of 30 TAC Chapter 106 under which the PBR was authorized. The 30 TAC Chapter 106 effective date can be found in the section of the PBR (MM/DD/YYYY).

D. Monitoring Requirements for registered and claimed PBRs for the Application Area

This section provides the monitoring and/or record keeping requirements sufficient to demonstrate compliance for the registered and claimed PBRs identified in sections A and B.

Unit ID No.:

Enter the identification number (ID No.) for the emission unit authorized by the PBR (maximum 10 characters). If listed on Form OP-SUM (Individual Unit Summary), the ID No. should match.

PBR No.:

For PBRs (Standard Exemption) authorized before March 14, 1997, enter the selected PBR (Standard Exemption) number, in the space provided (XXX). For PBRs authorized on or after March 14, 1997, enter the selected PBR section number, in the space provided (106.XXX).

Version No./Date:

For a PBR (Standard Exemption) authorized before March 14, 1997, enter the effective date of the PBR (Standard Exemption) under which the PBR was authorized. For a PBR authorized on or after March 14, 1997, enter the effective date of 30 TAC Chapter 106 under which the PBR was authorized. The 30 TAC Chapter 106 effective date can be found in the section of the PBR (MM/DD/YYYY).

Monitoring Requirement:

Provide the monitoring and/or record keeping requirements used to demonstrate compliance with the applicable PBR conditions, general requirements of 30 TAC §106.4 or general requirements (if any) in effect at the time of the claim, and any certified registration of emission limits as applicable for the emission units. The specificity of the monitoring and/or recordkeeping requirements is required to be consistent with the <u>Periodic Monitoring</u> Guidance and include the following:

- Identify one or more indicators of emission control performance for the control device, or the parameter to be monitored if a control device is not utilized. Indicators may include, but are not limited to, direct or predicted emissions (including visible emissions or opacity), control device parameters, process parameters which are correlated to an emission rate through performance testing or AP-42 emission factors, or recorded finding of inspection and maintenance activities conducted by the owner or operator.
- Identify the frequency of conducting the monitoring. The monitoring frequencies should be consistent with the minimum monitoring frequency found in the applicable PM guidance document. For example, control device parameters may be monitored once per week.
- If applicable, identify the period over which discrete data points will be averaged.

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
8/7/2024	O4561	RN100602507

Unit ID No.	Registration No.	PBR No.	Registration Date
EPN 100	77925	30 TAC 106.433	02/17/2006

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
8/7/2024	O4561	RN100602507

Unit ID No.	PBR No.	Version No./Date
Boiler	30 TAC 106.183	9/4/2000
Extrusion Process	30 TAC 106.221	9/4/2000
Welding, soldering, and brazing equipment	30 TAC 106.227	9/4/2000
Site Wide	30 TAC 106.263	11/1/2001
Hose cutting machine	30 TAC 106.265	9/4/2000
Equipment used for mixing silicone	30 TAC 106.395	9/4/2000

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
8/7/2024	O4561	RN100602507

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

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
8/7/2024	O4561	RN100602507

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
EPN 100	30 TAC 106.433	77925	Daily coatings and solvent use and the actual hours of operation of the coating operation. Monthly reports that represent actual hours of operation each day and emissions in pounds per hour, pounds per day, pounds per week, and tons emitted over the previous 12 months.
Boiler	30 TAC 106.183	9/4/2000	Maintain hours of fuel oil firing and fuel oil purchases. Firing shall be limited to 720 hours per year.
Extrusion Process	30 TAC 106.221	9/4/2000	No monitoring requirement.
Welding, soldering, and brazing equipment	30 TAC 106.227	9/4/2000	No monitoring requirement.
Site Wide	30 TAC 106.263	11/1/2001	Quarterly visible emission observations and/or opacity measurements (if necessary).
Hose cutting machine	30 TAC 106.265	9/4/2000	No monitoring requirement.
Equipment used for mixing silicone	30 TAC 106.395	9/4/2000	Quarterly visible emission observations and/or opacity measurements (if necessary).

From: Samuel Bookman
To: Mark Meyer

Cc: "Bibilonisambolin, Sarah"; Islam, Tasnuva

Subject: RE: OP-CRO2 Processed - - SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project

35924, Permit O4561)

Date: Monday, July 29, 2024 12:53:10 PM

Attachments: <u>image002.png</u>

OK, awesome. Thank you, Mark.

Best.

Samuel Bookman

Mobile: 682.788.6160

EHS Manager Parker Hannifin | Parflex Division

Email: samuel.bookman@parker.com



From: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Sent: Monday, July 29, 2024 10:25 AM

To: Samuel Bookman <Samuel.Bookman@parker.com>

Cc: 'Bibilonisambolin, Sarah' <sarahb@braunintertec.com>; Islam, Tasnuva

<TIslam@braunintertec.com>

Subject: [EXT] RE: OP-CRO2 Processed - - SOP Initial Application - Parker Hannifin

Corporation/Stratoflex Division (Project 35924, Permit O4561)

Good morning,

Thank you for advising. Accordingly, we will up[date the Title V database to indicate all references to the company/site name as "Parker-Hannifin". Moving forward, please ensure that all submittals of forms, documentation, requests, etc., reference only "Parker-Hannifin" until the time the name is updated with the Secretary of State.

Also, please note that I corrected the typo (highlighted in yellow below) in the email dated 7/22/2024, where I stated "...Mr. Bookman is <u>not</u>..." rather than what should have been "...Mr. Bookman is <u>now</u>..." I apologize for the error and appreciate your understanding.

Thank you.

Mark Meyer

Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Samuel Bookman < <u>Samuel.Bookman@parker.com</u>>

Sent: Monday, July 29, 2024 9:26 AM

To: Mark Meyer < Mark.Meyer@tceq.texas.gov >; 'Islam, Tasnuva' < TIslam@braunintertec.com >

Cc: 'Bibilonisambolin, Sarah' < <u>sarahb@braunintertec.com</u>>

Subject: RE: OP-CRO2 Processed - - SOP Initial Application - Parker Hannifin Corporation/Stratoflex

Division (Project 35924, Permit O4561)

Hi Mark,

Thank you for the update. We will not be updating SOS database. We can continue using Parker-Hannifin in the TCEQ database.

Best,

Samuel Bookman

EHS Manager Parker Hannifin | Parflex Division

Mobile: 682.788.6160

Email: samuel.bookman@parker.com



From: Mark Meyer < <u>Mark.Meyer@tceg.texas.gov</u>>

Sent: Monday, July 22, 2024 3:55 PM

To: 'Islam, Tasnuva' < <u>TIslam@braunintertec.com</u>>

Cc: Samuel Bookman <<u>Samuel.Bookman@parker.com</u>>; 'Bibilonisambolin, Sarah'

<sarahb@braunintertec.com>

Subject: [EXT] OP-CRO2 Processed - - SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924, Permit O4561)

Good afternoon,

The OP-CRO2, submitted 7/18/2024, has been processed and Mr. Bookman is not now the identified RO for permit O4561 in the Title V database, with an effective date of 7/15/2024.

Relatedly, please submit an updated OP-1 that now identifies Mr. Bookman as the RO in lieu of Mr. Cherukunnathu.

Also, please use the OP-1 to identify a new Technical Contact (TC) should one be necessary. Please note it is not a problem to have the RO and TC be the same individual.

Regarding the proper name of Parker Hannifin vs Parker-Hannifin, the TCEQ database can not be updated at this time to indicate every reference to Parker Hannifin as Parker-Hannifin, as Parker-Hannifin is currently the legal name filed with the Secretary of State (SOS). In order to update the legal name in the TCEQ database as Parker Hannifin, the SOS database would have to be updated first. Should you complete the process to update the SOS database, please advise once it is done, I will then have the TCEQ database updated.

Please let me know if you have any questions.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality P.O. Box 13087, MC 163 Austin, TX 78711-3087 512.239.0445

mark.meyer@tceq.texas.gov

Please consider whether it is necessary to print this e-mail



How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Mark Meyer
To: Islam, Tasnuva

Cc: Samuel.Bookman@Parker.com; Bibilonisambolin, Sarah

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924, Permit 04561)

Date: Wednesday, August 7, 2024 5:52:00 PM

Attachments: <u>image001.png</u>

image002.png image003.png

Good evening,

While I am glad you are looking forward to the final issued permit, there are still quite a few steps left in the overall process prior to, and leading to, permit issuance. Accordingly, I wanted to provide a brief summary of these remaining steps.

Now that the Working Draft Permit (WDP) has been approved, I will begin preparing the project for our internal review and approval of the Public Notice Authorization Package (PNAP). Once the PNAP is issued, there is a 30-day deadline to publish both the English and Alternative Language notices in local publications. The notices – both English and Spanish - that are to be published, will be provided as part of the PNAP. Once the notices are published, the public comment period will extend for 30 days after the last notice (English or Spanish) is published. In addition, running for the most part concurrently with the public comment period, is a 45-day EPA Review Period. Once the EPA Review period has ended, and assuming no comments have been received (from the public or EPA), the permit will then be prepared for issuance.

If you have not already, you can begin now making plans and scheduling with the publications in which the notices will be published. Preparing now will certainly help shorten the time between the PANP issuance and the publication of both notices, thus, ultimately reducing the time period until the permit will be issued.

As of now, I am estimating the PNAP will be issued by the end of this month.

Please do not hesitate to contact me should you have any questions.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Mark Meyer

Sent: Wednesday, August 7, 2024 2:28 PM

To: Islam, Tasnuva <TIslam@braunintertec.com>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin, Sarah <sarahb@braunintertec.com>

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924, Permit O4561)

Good afternoon,

Received – thank you.

I will review and advise should I have any questions or need any additional information.

Thank you again.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Sent: Wednesday, August 7, 2024 1:40 PM **To:** Mark Meyer < <u>Mark.Meyer@tceq.texas.gov</u>>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good afternoon, Mark,

Hope this finds you well. Please find the updated table attached with this email. We have reviewed the Working Draft Permit (WDP) and do not propose any changes. Page 5 of the WDP has been updated to reflect submittal date.

We look forward to the final issued permit.

Thank you for all your help and guidance along the process.

Regards,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

braunintertec.com |Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Sent: Wednesday, July 31, 2024 7:31 AM

To: Islam, Tasnuva < TIslam@braunintertec.com>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good morning,

Thank you. Appreciated.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512,239,0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < TIslam@braunintertec.com >

Sent: Tuesday, July 30, 2024 12:45 PM

To: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Thank you, Mark. We'll review the WDP and get back to you before Wednesday, 8/7/2024.



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

braunintertec.com | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < Mark. Meyer@tceq.texas.gov >

Sent: Monday, July 29, 2024 3:09 PM

To: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

 $\textbf{Cc:} \ \underline{Samuel.Bookman@Parker.com}; \ Rhyan \ Stone < \underline{Rhyan.Stone@tceq.texas.gov} >; \ Bibilonis ambolin,$

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good afternoon,

I have reviewed and processed your comments and updated forms submitted 7/26/2024. Based on those submitted comments and updates, I have completed the Technical Review associated with the Federal Operating Permit (FOP) initial application (Project 35924, Permit O4561). Accordingly, attached is the Working Draft Permit (WDP) for your review and approval, and/or comments.

Please note that Special Term and Condition No. 4 (highlighted in yellow on page 5 in the attached WDP) will need to be updated to reflect the new submittal date of the updated OP-PBRSUP form that is required (discussed below in items A - C).

As a result of the 7/26/2024 submittal of your comments and updated forms, please note the following:

- A. For the OP-PBRSUP, <u>please provide an updated</u> Table B with only one instance of 106.263 indicated. Please note that specific parts/citations of a PBR are not appropriate, just the PBR itself, i.e., 106.263.
- B. Also related to the OP-PBRSUP, all units and PBRs identified on either Table A or Table B must be included on Table D with appropriate monitoring identified. <u>Pleased provide an updated Table D</u> of the OP-PBRSUP, <u>with specific monitoring provided for each of the eight (8) PBRs</u> that are listed on Table A and Table B.
- C. Then, once you have updated both Table B and Table D, <u>please submit the entire OP-PBRSUP</u> (Table A, Table B, Table C (a blank table is ok if the table is not applicable; please do indicate the date, FOP permit No. (i.e., O4561)), and the RN #), and Table D)), <u>with a new date</u> indicated on all four tables. The date should be the date the updated forms are submitted. Whenever form OP-PBRSUP is submitted, the entire form must always be submitted with an appropriate submittal date. Partial or just revised/updated Tables are not acceptable.

Note 1: On all Tables, the "Permit Number" in the "header " of the table is for the Federal Operating Permit No. (i.e., O4561), not an NSR permit number or a PBR registration number.

Note 2: As mentioned above, once the entire updated OP-PBRSUP is received, I will update the submittal date indicated on page 5 in the WDP, with the new date.

- D. Based on the information provided (most importantly the codes "72+" and "100-") for the five units on the UA15, the UA15 is not necessary, and the site-wide Special Term & Condition (currently No. 3) is sufficient and will cover those vents identified, including the required Periodic Monitoring.
 - a. Should you prefer to "utilize" the UA15 and have the five units listed in the permit, you will need to submit a Form OP-MON for each of the five units to identify the related and required Periodic Monitoring.
 - i. If you desire for the individual units to be included in the permit and want to submit the five OP-MONs, please advise as such and we can discuss the required, related, additional action items, as there will be several.

Please review the WDP and provide your approval and/or comments, as well as the updated OP-PBRSUP at your very earliest opportunity, but please no later than COB on Wednesday, 8/7/2024.

As always, please do not hesitate to contact me should you have any questions.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < TIslam@braunintertec.com >

Sent: Friday, July 26, 2024 3:47 PM

To: Mark Meyer < <u>Mark.Meyer@tceq.texas.gov</u>>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Bibilonisambolin, Sarah <<u>sarahb@braunintertec.com</u>>

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good afternoon, Mark,

Please find the responses to your inquiries attached with this email. If you have any questions, please do not hesitate to reach out.

Have a good weekend.

Thank you,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

<u>braunintertec.com</u> | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < Mark. Meyer@tceq.texas.gov >

Sent: Monday, July 22, 2024 9:04 AM

To: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone < Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good morning,

Thank you.

Yes, apologies. Requested date is 7/26/2024, not 7/16/2024.

Have a good week.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < TIslam@braunintertec.com>

Sent: Monday, July 22, 2024 9:01 AM

To: Mark Meyer < Mark. Meyer@tceq.texas.gov >

Cc: Samuel.Bookman@Parker.com; Rhyan Stone < Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah <<u>sarahb@braunintertec.com</u>>

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924, Permit O4561)

Good morning,

We will get started on these. Just to clarify the due date is EOD 7/26/2024.

Regards,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

braunintertec.com | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < Mark. Meyer@tceq.texas.gov >

Sent: Sunday, July 21, 2024 4:17 PM

To: Islam, Tasnuva <TIslam@braunintertec.com>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good morning,

I have reviewed your responses and submitted forms and have the following comments (Please note the "numbering" of the below items follow the original numbering from my original 6/28/2024 inquiry):

- 1. Thank you for the clarification of the correct company name. The database is being updated to show all references as "Parker Hannifin" (without a hyphen).
- 2. Your Attachment A was a UA15 Table 1b. <u>Please advise</u> as to why no UA15, Table 1a was submitted? Please note that UA15, Table 1b is a "continuation" of Table 1a and cannot be submitted by itself.
 - a. That said, if no units are applicable to the rule 30 TAC Chapter 111 (on UA15) then the form is not necessary. If units do have application to the rule, the UA15 must be completed and submitted correctly. If the UA15 is indeed "applicable" and is needed, please note each of the following:
 - i. Also, please note that all UA forms must be submitted with only the indicated allowable responses. "N/A" is not an allowable, proper response. <u>Please submit</u> an updated Table 1b, along with a completed Table 1a.

- ii. Please explain the listing of unit EPN 101 twice on the submitted UA15, Table 1b.
- iii. <u>Please explain</u> the different Index Nos. indicated on the submitted UA15, Table 1b (i.e., a unique Index No. for each of the individual units). Please note that one Index No. can be and should be used for any unit that have the same attributes. A different Index No. should be used on a UA form for a specific rule, only when one or more attribute codes are indicated.
- b. You reference responses to Table 8a of UA18. However, no UA18 was submitted. Please note that if instructions related to a UA form indicate "Do Not Continue". This does not mean the form does not have to be submitted. A form or forms must be completed, and attribute responses indicated up until the point the instructions state "Do Not Continue". Then it is appropriate to "stop".
 - i. Accordingly, <u>please submit</u> a completed UA18, Table 8a (up until the point the instructions indicate "Do Not Continue"), unless the surface coating processes is performed by using only aerosol coating as defined in §115.420, as is indicated in the instructions at the very beginning of the form.
- 3. You left OP-REQ1 question A.1.4. as "Yes" because of the submittal of the incorrect UA15. I believe the correct response to questions A.1.4. should be "No", even if an accurate UA15 is submitted. A "No" response will cover the scenario regardless is a UA15 is submitted.
- 4. The updated Tables A and D of the submitted PBRSUP, with a new submittal date, is good.
 - a. However, you submitted a Table B indicating a claimed PBR § 106.433, for unit EPN 100. You indicated per Table A that PBR § 106.433 is the related registered PBR for unit EPN 100. Please note that you cannot have both a registered PBR authorization AND also claim the same PBR (i.e., § 106.433) for the same unit. <u>Please explain</u>.
- 5. The submittal of Table B indicating PBR § 106.433 for EPN 100, does not address the numerous PBRs identified in Table 1 of the Special Conditions for NSR No. 77918. Please explain.
- 6. I have forwarded the submitted OP-CRO2 to APIRT for processing.

"New" issue: OP-REQ1 question A.1.3 was submitted as "Yes". However, if you reread the instructions, I believe you will find the correct response is "No", as question 3 is related to questions I.A.1 and I.A.2. Please advise.

Please review and consider these items and provide your response at your earliest opportunity, but please no later than COB Friday, 7/16/2024.

As always, please do not hesitate to contact me should you have questions or desire clarification/explanation regarding any of these items

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Mark Meyer

Sent: Friday, July 19, 2024 11:15 AM

To: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <Rhyan.Stone@tceg.texas.gov>; Bibilonisambolin,

Sarah <sarahb@braunintertec.com>

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924, Permit O4561)

Good morning,

Received - thank you.

I will review and advise should I have any questions or need any additional information.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < TIslam@braunintertec.com >

Sent: Thursday, July 18, 2024 4:34 PM

To: Mark Meyer < Mark. Meyer@tceq.texas.gov >

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good afternoon, Mr. Meyer,

Thank you for approving the extension. Please find the responses to your inquiries attached with this email. If you have any questions, please do not hesitate to reach out.

Regards,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

braunintertec.com | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < <u>Mark.Meyer@tceg.texas.gov</u>>

Sent: Wednesday, July 10, 2024 5:31 AM

To: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924, Permit O4561)

Good morning,

Yes, that will be fine.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < TIslam@braunintertec.com>

Sent: Tuesday, July 9, 2024 1:30 PM

To: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Cc: <u>Samuel.Bookman@Parker.com</u>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good afternoon, Mark,

Hope this email finds you well. The staff working on this project is affected by hurricane Beryl in Houston. May we please get an extension till 7/19/2024 to respond to all the inquiries?

Regards,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

braunintertec.com | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < Mark. Meyer@tceq.texas.gov >

Sent: Tuesday, July 2, 2024 11:29 AM

To: Islam, Tasnuva < TIslam@braunintertec.com>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone < Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

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

Good morning,

Thank you for the acknowledgement. Appreciated.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Sent: Tuesday, July 2, 2024 11:24 AM

To: Mark Meyer < Mark. Meyer@tceq.texas.gov >

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good morning,

The comments/inquiries have been received and we are working on getting them answered before the due date. We will reach out if we have any questions.

Thank you,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

<u>braunintertec.com</u> | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < <u>Mark.Meyer@tceg.texas.gov</u>>

Sent: Friday, June 28, 2024 4:25 PM

To: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone < Rhyan.Stone@tceq.texas.gov>

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good afternoon,

I have completed the technical review of the submitted SOP initial application for Parker Hannifin Corporation and the Stratoflex Division (Project 35924, Permit O4561). As a result of the technical review, the following items were identified that require clarification and/or additional information and/or documentation:

- 1. Throughout the TCEQ databases (either Title V or NSR), the company name is entered as both "Parker-Hannifin" (with a hyphen) and "Parker Hannifin" (without the hyphen). <u>Please advise which way is correct/preferred.</u>
- 2. No UA forms were submitted to identify any unit specific requirements. While this is possible, it is very unusual for a facility to have no units at all with no Title V unit-specific applicability, while being subject to Title V permitting requirements. Based on the submitted information, the facility is major for VOCs. Accordingly, please review and provide any updated forms and or information as may be appropriate:
 - a. 30 TAC Chapter 115 Control of Air Pollution from Volatile Organic Compounds, Subchapter E Solvent-Using Processes; and
 - Form UA18, which covers Surface Coating Operations Attributes, since you do have a registered PBR § 106.433; and
 - c. Form UA15 Emission Point/Stationary Vent/Distillation Operation/Process Vent Attributes.

3. On the submitted OP-REQ1:

- a. Question I.A.4. (on page 1) is "Yes", but no UA forms were submitted identifying any unit specific requirements. I believe this response most likely should be "No." <u>Please review and submit an updated OP-REQ1 page 1 with the updated response or advise otherwise</u>;
- b. Both questions I.C.1 (on page 2) and I.D.1 (on page 3) are "No." Again, while this is possible, it is very, very rare. Essentially all permits should have one of these questions (either OP-REQ1 I.C.1 or I.D.1) be "Yes." Please review and submit an updated OP-REQ1 page 2 and/or 3 with updated response/s as appropriate, or advise otherwise;
- C. Question XII.B.1 (on page 85) is "Yes", indicating the area has at least one standard permit. Based on the current NSR database, the area is only authorized by a case-by-case NSR permit (No. 77918) and a registered PBR § 106.433 (Registration No. 77925). Neither of these authorizations are standard permits. Please review and submit an updated OP-REQ1 page 85 indicating a probable "No" response to XII.B.1 or advise otherwise. Please keep in mind that if indeed the correct response to question XII.B.1 is "Yes", then at least one of the questions XII.B.2 B.16 (pages 85-86) must also be "Yes." In addition, if one exists, the standard permit registration must also then be listed in section XII.H. (on page 87 and you would need to work with the NSR folks to get the authorization added to the NSR database. I am fairly certain XII.B.1 should be "No."
- d. In XII.H. (on page 87), the indicated Issuance Date for NSR No. 77918 is 8/18/2006, which was the initial issuance date. There have been several renewals and amendments since 2006, with the most recent amendment/renewal issued 12/20/2016, which appears to be the

- appropriate date that should be indicated. <u>Please submit an updated OP-REQ1 page 87 indicating an issuance date of 12/20/2016 for No. 77918, or advise otherwise if the appropriate date is, for some reason, not 12/20/2016.</u>
- e. In XII.I (on page 88), 77925 is indicated as the "PBR No." and the "Version No./Date" as 12/20/2016. The "PBR No" should be 106.433, and the "Version No./Date" should be 9/4/2000 (which is the date the last amendment of this PBR (106.433) was effective). Please submit and updated OP-REQ1 page 88 to indicate only 106.433 and 9/4/2000.
- 4. The OP-PBRSUP form submitted is missing Table D, which is required to include every unit indicated on either Table A or Table B. As of now, only Table A is utilized, so Table D, for now, would only include the appropriate monitoring for the Unit EPN 100 associated with PBR 106.433. Please submit an updated OP-PBRSUP that includes both Table A and Table D. Please note that whenever an OP-PBRSUP is submitted the entire completed form, indicating the appropriate submittal date, must be submitted. This means, that in this case, Table D by itself cannot be submitted. Both Table A and D must be provided, and as previously noted, with a new Date indicated.
- 5. The most recent Special Conditions for NSR 77918 (dated 12/20/2016) contains a table (Table 1) which identifies several claimed PBR authorizations active at the area. These claimed PBRS should be identified on Table B of the OP-PBRSUP and then also included on Table D with their related monitoring, as indicated above. As part of item 4, please submit a completed Table B with the units identified on this Table B, also included on Table D.
- 6. The STEERS submittal of the application was submitted and certified by Mr. Bookman as the "RO". Currently, Elvin Cherukunnathu is the only authorized RO for the permit. Mr. Bookman is the Technical Contact. For all future STEERS submittals, please be aware that only the authorized RO, or an authorized DAR, may submit and certify any submittal via STEERS. Should updates be desired for the RO, or to authorize one or more DARs, please submit Form OP-CRO2 and/or Form OP-DEL as appropriate.

Please provide your responses and/or updated documentation as appropriate at your earliest opportunity, but please no later than COB on 7/12/2024.

Please do not hesitate to contact me should you have questions or desire clarification/explanation regarding any of these items.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Mark Meyer

Sent: Friday, June 28, 2024 9:43 AM

To: Islam, Tasnuva < TIslam@braunintertec.com>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone < Rhyan.Stone@tceq.texas.gov>

Subject: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924, Permit O4561)

Good morning,

As Rhyan indicated below, the SOP initial application for Parker Hannifin Corporation and the Stratoflex Division (Project 35924, Permit O4561), submitted back in November, 2023, has been reassigned to me and I will be the contact for the remainder of the process.

I have begun reviewing the submitted application and supporting documentation. I will be providing a follow-up email within the next couple of days requesting clarification and/or additional information.

Aside from a possible "introductory" email sent back in early December 2023, it does not appear any progress or additional communication was completed. If this is not the case, please advise.

I look forward to working with you throughout the remaining duration of the project. Please do not ever hesitate to contact me should you have any questions at all regarding the process and/or project status.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality P.O. Box 13087, MC 163 Austin, TX 78711-3087 512.239.0445

mark.meyer@tceq.texas.gov

Please consider whether it is necessary to print this e-mail



How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Rhyan Stone < Rhyan.Stone@tceg.texas.gov>

Sent: Thursday, June 27, 2024 4:36 PM

To: Islam, Tasnuva <<u>TIslam@braunintertec.com</u>>; Mark Meyer <<u>Mark.Meyer@tceq.texas.gov</u>>

Cc: Jesse Chacon < <u>Jesse.Chacon@tceq.texas.gov</u>> **Subject:** RE: Title V application status inquiry

Good afternoon Tasnuva,

This project has been reassigned to Mark Meyer. He will be in contact with you soon regarding the status of your application. In the meantime, please feel free to reach out if you have any additional questions.

Thank you, Rhyan

Rhyan S. Stone
Team Leader
Operating Permits Section

Air Permits Division
Texas Commission on Environmental Quality
P.O. Box 13087, MC 163
Austin, TX 78711

Phone: (512) 239 -1293



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

From: Jesse Chacon < <u>iesse.chacon@tceq.texas.gov</u>>

Sent: Thursday, June 27, 2024 4:19 PM

To: Islam, Tasnuva < TIslam@braunintertec.com>; AIRPERM < AIRPERM@tceq.texas.gov>

Cc: Rhyan Stone < Rhyan.Stone@tceq.texas.gov > **Subject:** RE: Title V application status inquiry

No worries, I just wanted to make sure.

The assigned reviewer is leaving TCEQ, so the project will be reassigned. You should be getting contacted by the newly assigned reviewer within a month or so.

Jesse E. Chacon, P.E.
Operating Permits Section
Air Permits Division – TCEQ
(512) 239-5759

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

From: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Sent: Thursday, June 27, 2024 4:11 PM

To: Jesse Chacon < jesse.chacon@tceq.texas.gov >; AIRPERM < AIRPERM@tceq.texas.gov >

Subject: Re: Title V application status inquiry

Yes, it is for Parker Hannifin Corporation. Sorry, I should have mentioned that in my initial email.

Get Outlook for iOS

From: Jesse Chacon < jesse.chacon@tceq.texas.gov>

Sent: Thursday, June 27, 2024 2:37:01 PM

To: Islam, Tasnuva Tislam@braunintertec.com; AIRPERM AIRPERM@tceq.texas.gov>

Subject: RE: Title V application status inquiry

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

Hello Tasnuva,

Is this for Parker-Hannifin Corporation?

Jesse E. Chacon, P.E.
Operating Permits Section
Air Permits Division – TCEQ
(512) 239-5759

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

From: Islam, Tasnuva < TIslam@braunintertec.com>

Sent: Thursday, June 27, 2024 1:46 PM **To:** AIRPERM < <u>AIRPERM@tceq.texas.gov</u>> **Subject:** RE: Title V application status inquiry

Hi,

I am following up on this Title V application status inquiry:

The Reference number for this submittal is 602051.

The Area ID for this submittal is 4561.

The Project ID for this submittal is 35924.

The STEERS confirmation number for this submittal is 498765.

Thanks,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

<u>braunintertec.com | Twitter: Braun Intertec | LinkedIn: Braun Intertec | </u>

From: Islam, Tasnuva

Sent: Thursday, June 20, 2024 2:20 PM

To: AIRPERM < <u>AIRPERM@tceq.texas.gov</u>> **Subject:** Title V application status inquiry

Hello,

I am inquiring about a Title V application status. Can you please let me know if there has been any movement on the application review process? Below are the submittal information:

The Reference number for this submittal is 602051.

The Area ID for this submittal is 4561.

The Project ID for this submittal is 35924.

The STEERS confirmation number for this submittal is 498765.

Please let me know. Thank you.



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

<u>braunintertec.com | Twitter: Braun Intertec | LinkedIn: Braun Intertec</u>

From: Mark Meyer
To: Islam, Tasnuva

Cc: Samuel.Bookman@Parker.com; Bibilonisambolin, Sarah

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924, Permit O4561)

Date: Thursday, August 8, 2024 4:26:00 PM

Attachments: <u>image001.png</u>

image002.png image003.png

Good afternoon,

I have completed the review of the submitted comments, responses, and updated OP-PBRSUP based on the email dated 8/7/2024.

Accordingly, the following items need to be addressed concerning the OP-PBRSUP:

- 1. On Table B, please update to identify specific Unit IDs/Names as applicable able. Some examples:
 - a. Does the "Boiler" have a Unit ID/Name other than "Boiler"? Is there just one Boiler?
 - b. Does the "Hose cutting machine" have a Unit ID/Name other than "Hose cutting machine"? Is there just one Hose cutting machine?
- 2. On Table D, there are three instances that indicate the "Monitoring Requirement" as "No monitoring requirement." This response is not acceptable. Even if a specific PBR does not in itself have requirements within that PBR, there are always at least requirements associated with ether § 106.4 and/or § 106.8. All PBRs are subject to both §§ 106.4 and 106.8, in addition to a specific PBR. At minimum, all PBRs require some sort of recordkeeping associated with some aspect of the PBR.

Please provide an updated OP-PBRSUP that incorporates these comments. Please remember to re-date the form based on the new submittal date. Also, be sure to incorporate any potential changes made on Table B (regarding Unit IDs/Names) to Table D.

Please provide the updated OP-PBRSUP at your very earliest opportunity, but please not later than COB on Thursday, 8/15/2024.

Please let me know if you have questions.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Mark Meyer

Sent: Wednesday, August 7, 2024 5:52 PM **To:** Islam, Tasnuva <TIslam@braunintertec.com>

Cc: Samuel.Bookman@Parker.com; Bibilonisambolin, Sarah <sarahb@braunintertec.com>

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good evening,

While I am glad you are looking forward to the final issued permit, there are still quite a few steps left in the

overall process prior to, and leading to, permit issuance. Accordingly, I wanted to provide a brief summary of these remaining steps.

Now that the Working Draft Permit (WDP) has been approved, I will begin preparing the project for our internal review and approval of the Public Notice Authorization Package (PNAP). Once the PNAP is issued, there is a 30-day deadline to publish both the English and Alternative Language notices in local publications. The notices – both English and Spanish - that are to be published, will be provided as part of the PNAP. Once the notices are published, the public comment period will extend for 30 days after the last notice (English or Spanish) is published. In addition, running for the most part concurrently with the public comment period, is a 45-day EPA Review Period. Once the EPA Review period has ended, and assuming no comments have been received (from the public or EPA), the permit will then be prepared for issuance.

If you have not already, you can begin now making plans and scheduling with the publications in which the notices will be published. Preparing now will certainly help shorten the time between the PANP issuance and the publication of both notices, thus, ultimately reducing the time period until the permit will be issued.

As of now, I am estimating the PNAP will be issued by the end of this month.

Please do not hesitate to contact me should you have any questions.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Mark Meyer

Sent: Wednesday, August 7, 2024 2:28 PM **To:** Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: <u>Samuel.Bookman@Parker.com</u>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good afternoon,

Received – thank you.

I will review and advise should I have any questions or need any additional information.

Thank you again.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < TIslam@braunintertec.com>

Sent: Wednesday, August 7, 2024 1:40 PM

To: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <Rhyan.Stone@tceg.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924, Permit O4561)

Good afternoon, Mark,

Hope this finds you well. Please find the updated table attached with this email. We have reviewed the Working Draft Permit (WDP) and do not propose any changes. Page 5 of the WDP has been updated to reflect submittal date.

We look forward to the final issued permit.

Thank you for all your help and guidance along the process.

Regards,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

braunintertec.com | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Sent: Wednesday, July 31, 2024 7:31 AM

To: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <Rhyan.Stone@tceg.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good morning,

Thank you. Appreciated.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < TIslam@braunintertec.com>

Sent: Tuesday, July 30, 2024 12:45 PM

To: Mark Meyer < Mark. Meyer@tceq.texas.gov >

Cc: <u>Samuel.Bookman@Parker.com</u>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Bibilonisambolin, Sarah <<u>sarahb@braunintertec.com</u>>

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924, Permit O4561)

Thank you, Mark. We'll review the WDP and get back to you before Wednesday, 8/7/2024.



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

<u>braunintertec.com</u> | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < Mark. Meyer@tceq.texas.gov >

Sent: Monday, July 29, 2024 3:09 PM

To: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: <u>Samuel.Bookman@Parker.com</u>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Bibilonisambolin, Sarah <<u>sarahb@braunintertec.com</u>>

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924, Permit O4561)

Good afternoon,

I have reviewed and processed your comments and updated forms submitted 7/26/2024. Based on those submitted comments and updates, I have completed the Technical Review associated with the Federal Operating Permit (FOP) initial application (Project 35924, Permit O4561). Accordingly, attached is the Working Draft Permit (WDP) for your review and approval, and/or comments.

Please note that Special Term and Condition No. 4 (highlighted in yellow on page 5 in the attached WDP) will need to be updated to reflect the new submittal date of the updated OP-PBRSUP form that is required (discussed below in items A - C).

As a result of the 7/26/2024 submittal of your comments and updated forms, please note the following:

- A. For the OP-PBRSUP, <u>please provide an updated</u> Table B with only one instance of 106.263 indicated. Please note that specific parts/citations of a PBR are not appropriate, just the PBR itself, i.e., 106.263.
- B. Also related to the OP-PBRSUP, all units and PBRs identified on either Table A or Table B must be included on Table D with appropriate monitoring identified. <u>Pleased provide an updated Table D</u> of the OP-PBRSUP, <u>with specific monitoring provided for each of the eight (8) PBRs</u> that are listed on Table A and Table B.

C. Then, once you have updated both Table B and Table D, please submit the entire OP-PBRSUP (Table A, Table B, Table C (a blank table is ok if the table is not applicable; please do indicate the date, FOP permit No. (i.e., O4561)), and the RN #), and Table D)), with a new date indicated on all four tables. The date should be the date the updated forms are submitted. Whenever form OP-PBRSUP is submitted, the entire form must always be submitted with an appropriate submittal date. Partial or just revised/updated Tables are not acceptable.

Note 1: On all Tables, the "Permit Number" in the "header " of the table is for the Federal Operating Permit No. (i.e., O4561), not an NSR permit number or a PBR registration number.

Note 2: As mentioned above, once the entire updated OP-PBRSUP is received, I will update the submittal date indicated on page 5 in the WDP, with the new date.

- D. Based on the information provided (most importantly the codes "72+" and "100-") for the five units on the UA15, the UA15 is not necessary, and the site-wide Special Term & Condition (currently No. 3) is sufficient and will cover those vents identified, including the required Periodic Monitoring.
 - a. Should you prefer to "utilize" the UA15 and have the five units listed in the permit, you will need to submit a Form OP-MON for each of the five units to identify the related and required Periodic Monitoring.
 - i. If you desire for the individual units to be included in the permit and want to submit the five OP-MONs, please advise as such and we can discuss the required, related, additional action items, as there will be several.

Please review the WDP and provide your approval and/or comments, as well as the updated OP-PBRSUP at your very earliest opportunity, but please no later than COB on Wednesday, 8/7/2024.

As always, please do not hesitate to contact me should you have any questions.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < TIslam@braunintertec.com>

Sent: Friday, July 26, 2024 3:47 PM

To: Mark Meyer < <u>Mark.Meyer@tceq.texas.gov</u>>

Cc: <u>Samuel.Bookman@Parker.com</u>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good afternoon, Mark,

Please find the responses to your inquiries attached with this email. If you have any questions, please do not hesitate to reach out.

Have a good weekend.



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

<u>braunintertec.com</u> | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < Mark. Meyer@tceq.texas.gov >

Sent: Monday, July 22, 2024 9:04 AM

To: Islam, Tasnuva < TIslam@braunintertec.com>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good morning,

Thank you.

Yes, apologies. Requested date is 7/26/2024, not 7/16/2024.

Have a good week.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < TIslam@braunintertec.com>

Sent: Monday, July 22, 2024 9:01 AM

To: Mark Meyer < <u>Mark.Meyer@tceg.texas.gov</u>>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone < Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good morning,

We will get started on these. Just to clarify the due date is EOD 7/26/2024.



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

braunintertec.com |Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Sent: Sunday, July 21, 2024 4:17 PM

To: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good morning,

I have reviewed your responses and submitted forms and have the following comments (Please note the "numbering" of the below items follow the original numbering from my original 6/28/2024 inquiry):

- 1. Thank you for the clarification of the correct company name. The database is being updated to show all references as "Parker Hannifin" (without a hyphen).
- 2. Your Attachment A was a UA15 Table 1b. <u>Please advise</u> as to why no UA15, Table 1a was submitted? Please note that UA15, Table 1b is a "continuation" of Table 1a and cannot be submitted by itself.
 - a. That said, if no units are applicable to the rule 30 TAC Chapter 111 (on UA15) then the form is not necessary. If units do have application to the rule, the UA15 must be completed and submitted correctly. If the UA15 is indeed "applicable" and is needed, please note each of the following:
 - i. Also, please note that all UA forms must be submitted with only the indicated allowable responses. "N/A" is not an allowable, proper response. <u>Please submit</u> an updated Table 1b, along with a completed Table 1a.
 - ii. Please explain the listing of unit EPN 101 twice on the submitted UA15, Table 1b.
 - iii. Please explain the different Index Nos. indicated on the submitted UA15, Table 1b (i.e., a unique Index No. for each of the individual units). Please note that one Index No. can be and should be used for any unit that have the same attributes. A different Index No. should be used on a UA form for a specific rule, only when one or more attribute codes are indicated.
 - b. You reference responses to Table 8a of UA18. However, no UA18 was submitted. Please note that if instructions related to a UA form indicate "Do Not Continue". This does not mean the form does not have to be submitted. A form or forms must be completed, and attribute

responses indicated up until the point the instructions state "Do Not Continue". Then it is appropriate to "stop".

- i. Accordingly, <u>please submit</u> a completed UA18, Table 8a (up until the point the instructions indicate "Do Not Continue"), unless the surface coating processes is performed by using only aerosol coating as defined in §115.420, as is indicated in the instructions at the very beginning of the form.
- 3. You left OP-REQ1 question A.1.4. as "Yes" because of the submittal of the incorrect UA15. I believe the correct response to questions A.1.4. should be "No", even if an accurate UA15 is submitted. A "No" response will cover the scenario regardless is a UA15 is submitted.
- 4. The updated Tables A and D of the submitted PBRSUP, with a new submittal date, is good.
 - a. However, you submitted a Table B indicating a claimed PBR § 106.433, for unit EPN 100. You indicated per Table A that PBR § 106.433 is the related registered PBR for unit EPN 100. Please note that you cannot have both a registered PBR authorization AND also claim the same PBR (i.e., § 106.433) for the same unit. <u>Please explain</u>.
- 5. The submittal of Table B indicating PBR § 106.433 for EPN 100, does not address the numerous PBRs identified in Table 1 of the Special Conditions for NSR No. 77918. Please explain.
- 6. I have forwarded the submitted OP-CRO2 to APIRT for processing.

"New" issue: OP-REQ1 question A.1.3 was submitted as "Yes". However, if you reread the instructions, I believe you will find the correct response is "No", as question 3 is related to questions I.A.1 and I.A.2. Please advise.

Please review and consider these items and provide your response at your earliest opportunity, but please no later than COB Friday, 7/16/2024.

As always, please do not hesitate to contact me should you have questions or desire clarification/explanation regarding any of these items

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Mark Meyer

Sent: Friday, July 19, 2024 11:15 AM

To: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

 $\textbf{Cc:} \ \underline{Samuel.Bookman@Parker.com}; \ Rhyan \ Stone < \underline{Rhyan.Stone@tceq.texas.gov} >; \ Bibilonis ambolin,$

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924, Permit O4561)

Good morning,

Received – thank you.

I will review and advise should I have any questions or need any additional information.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Sent: Thursday, July 18, 2024 4:34 PM

To: Mark Meyer < Mark.Meyer@tceq.texas.gov >

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good afternoon, Mr. Meyer,

Thank you for approving the extension. Please find the responses to your inquiries attached with this email. If you have any questions, please do not hesitate to reach out.

Regards,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

braunintertec.com | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < Mark. Meyer@tceq.texas.gov >

Sent: Wednesday, July 10, 2024 5:31 AM

To: Islam, Tasnuva < TIslam@braunintertec.com >

Cc: <u>Samuel.Bookman@Parker.com</u>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good morning,

Yes, that will be fine.

Thank you.

Mark Meyer Air Permits Division - Operating Permits

Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < TIslam@braunintertec.com>

Sent: Tuesday, July 9, 2024 1:30 PM

To: Mark Meyer < <u>Mark.Meyer@tceq.texas.gov</u>>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good afternoon, Mark,

Hope this email finds you well. The staff working on this project is affected by hurricane Beryl in Houston. May we please get an extension till 7/19/2024 to respond to all the inquiries?

Regards,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

braunintertec.com | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Sent: Tuesday, July 2, 2024 11:29 AM

To: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

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

Good morning,

Thank you for the acknowledgement. Appreciated.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445 From: Islam, Tasnuva < TIslam@braunintertec.com>

Sent: Tuesday, July 2, 2024 11:24 AM

To: Mark Meyer < <u>Mark.Meyer@tceq.texas.gov</u>>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone < Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good morning,

The comments/inquiries have been received and we are working on getting them answered before the due date. We will reach out if we have any questions.

Thank you,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

braunintertec.com | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < Mark. Meyer@tceq.texas.gov >

Sent: Friday, June 28, 2024 4:25 PM

To: Islam, Tasnuva < TIslam@braunintertec.com>

Cc: <u>Samuel.Bookman@Parker.com</u>; Rhyan Stone < <u>Rhyan.Stone@tceq.texas.gov</u>>

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

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

Good afternoon,

I have completed the technical review of the submitted SOP initial application for Parker Hannifin Corporation and the Stratoflex Division (Project 35924, Permit O4561). As a result of the technical review, the following items were identified that require clarification and/or additional information and/or documentation:

1. Throughout the TCEQ databases (either Title V or NSR), the company name is entered as both "Parker-Hannifin" (with a hyphen) and "Parker Hannifin" (without the hyphen). Please advise which way is correct/preferred.

- 2. No UA forms were submitted to identify any unit specific requirements. While this is possible, it is very unusual for a facility to have no units at all with no Title V unit-specific applicability, while being subject to Title V permitting requirements. Based on the submitted information, the facility is major for VOCs. Accordingly, please review and provide any updated forms and or information as may be appropriate:
 - a. 30 TAC Chapter 115 Control of Air Pollution from Volatile Organic Compounds, Subchapter E Solvent-Using Processes; and
 - b. Form UA18, which covers Surface Coating Operations Attributes, since you do have a registered PBR § 106.433; and
 - c. Form UA15 Emission Point/Stationary Vent/Distillation Operation/Process Vent Attributes.

3. On the submitted OP-REQ1:

- a. Question I.A.4. (on page 1) is "Yes", but no UA forms were submitted identifying any unit specific requirements. I believe this response most likely should be "No." <u>Please review and submit an updated OP-REQ1 page 1 with the updated response or advise otherwise</u>;
- b. Both questions I.C.1 (on page 2) and I.D.1 (on page 3) are "No." Again, while this is possible, it is very, very rare. Essentially all permits should have one of these questions (either OP-REQ1 I.C.1 or I.D.1) be "Yes." Please review and submit an updated OP-REQ1 page 2 and/or 3 with updated response/s as appropriate, or advise otherwise;
- C. Question XII.B.1 (on page 85) is "Yes", indicating the area has at least one standard permit. Based on the current NSR database, the area is only authorized by a case-by-case NSR permit (No. 77918) and a registered PBR § 106.433 (Registration No. 77925). Neither of these authorizations are standard permits. Please review and submit an updated OP-REQ1 page 85 indicating a probable "No" response to XII.B.1 or advise otherwise. Please keep in mind that if indeed the correct response to question XII.B.1 is "Yes", then at least one of the questions XII.B.2 B.16 (pages 85-86) must also be "Yes." In addition, if one exists, the standard permit registration must also then be listed in section XII.H. (on page 87 and you would need to work with the NSR folks to get the authorization added to the NSR database. I am fairly certain XII.B.1 should be "No."
- d. In XII.H. (on page 87), the indicated Issuance Date for NSR No. 77918 is 8/18/2006, which was the initial issuance date. There have been several renewals and amendments since 2006, with the most recent amendment/renewal issued 12/20/2016, which appears to be the appropriate date that should be indicated. Please submit an updated OP-REQ1 page 87 indicating an issuance date of 12/20/2016 for No. 77918, or advise otherwise if the appropriate date is, for some reason, not 12/20/2016.
- e. In XII.I (on page 88), 77925 is indicated as the "PBR No." and the "Version No./Date" as 12/20/2016. The "PBR No" should be 106.433, and the "Version No./Date" should be 9/4/2000 (which is the date the last amendment of this PBR (106.433) was effective). Please submit and updated OP-REQ1 page 88 to indicate only 106.433 and 9/4/2000.
- 4. The OP-PBRSUP form submitted is missing Table D, which is required to include every unit indicated on either Table A or Table B. As of now, only Table A is utilized, so Table D, for now, would only

include the appropriate monitoring for the Unit EPN 100 associated with PBR 106.433. Please submit an updated OP-PBRSUP that includes both Table A and Table D. Please note that whenever an OP-PBRSUP is submitted the entire completed form, indicating the appropriate submittal date, must be submitted. This means, that in this case, Table D by itself cannot be submitted. Both Table A and D must be provided, and as previously noted, with a new Date indicated.

- 5. The most recent Special Conditions for NSR 77918 (dated 12/20/2016) contains a table (Table 1) which identifies several claimed PBR authorizations active at the area. These claimed PBRS should be identified on Table B of the OP-PBRSUP and then also included on Table D with their related monitoring, as indicated above. As part of item 4, please submit a completed Table B with the units identified on this Table B, also included on Table D.
- 6. The STEERS submittal of the application was submitted and certified by Mr. Bookman as the "RO". Currently, Elvin Cherukunnathu is the only authorized RO for the permit. Mr. Bookman is the Technical Contact. For all future STEERS submittals, please be aware that only the authorized RO, or an authorized DAR, may submit and certify any submittal via STEERS. Should updates be desired for the RO, or to authorize one or more DARs, please submit Form OP-CRO2 and/or Form OP-DEL as appropriate.

Please provide your responses and/or updated documentation as appropriate at your earliest opportunity, but please no later than COB on 7/12/2024.

Please do not hesitate to contact me should you have questions or desire clarification/explanation regarding any of these items.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Mark Meyer

Sent: Friday, June 28, 2024 9:43 AM

To: Islam, Tasnuva <<u>TIslam@braunintertec.com</u>>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone < Rhyan.Stone@tceq.texas.gov>

Subject: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924, Permit

O4561)

Good morning,

As Rhyan indicated below, the SOP initial application for Parker Hannifin Corporation and the Stratoflex Division (Project 35924, Permit O4561), submitted back in November, 2023, has been reassigned to me and I will be the contact for the remainder of the process.

I have begun reviewing the submitted application and supporting documentation. I will be providing a follow-up email within the next couple of days requesting clarification and/or additional information.

Aside from a possible "introductory" email sent back in early December 2023, it does not appear any progress or additional communication was completed. If this is not the case, please advise.

I look forward to working with you throughout the remaining duration of the project. Please do not ever hesitate to contact me should you have any questions at all regarding the process and/or project status.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality P.O. Box 13087, MC 163 Austin, TX 78711-3087 512.239.0445

mark.meyer@tceq.texas.gov

Please consider whether it is necessary to print this e-mail



How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Rhyan Stone < Rhyan.Stone@tceq.texas.gov >

Sent: Thursday, June 27, 2024 4:36 PM

To: Islam, Tasnuva < Islam@braunintertec.com; Mark Meyer < Mark Meyer < Mark.Meyer@tceq.texas.gov>

Cc: Jesse Chacon < <u>Jesse.Chacon@tceq.texas.gov</u>> **Subject:** RE: Title V application status inquiry

Good afternoon Tasnuva,

This project has been reassigned to Mark Meyer. He will be in contact with you soon regarding the status of your application. In the meantime, please feel free to reach out if you have any additional questions.

Thank you, Rhyan

Rhyan S. Stone
Team Leader
Operating Permits Section
Air Permits Division
Texas Commission on Environmental Quality
P.O. Box 13087, MC 163
Austin, TX 78711

Phone: (512) 239 -1293



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

From: Jesse Chacon < <u>iesse.chacon@tceq.texas.gov</u>>

Sent: Thursday, June 27, 2024 4:19 PM

To: Islam, Tasnuva Tislam@braunintertec.com; AIRPERM AIRPERM@tceq.texas.gov>

Cc: Rhyan Stone < Rhyan.Stone@tceq.texas.gov > **Subject:** RE: Title V application status inquiry

No worries, I just wanted to make sure.

The assigned reviewer is leaving TCEQ, so the project will be reassigned. You should be getting contacted by the newly assigned reviewer within a month or so.

Jesse E. Chacon, P.E. Operating Permits Section Air Permits Division – TCEQ (512) 239-5759

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

From: Islam, Tasnuva < TIslam@braunintertec.com>

Sent: Thursday, June 27, 2024 4:11 PM

To: Jesse Chacon < jesse.chacon@tceq.texas.gov >; AIRPERM < AIRPERM@tceq.texas.gov >

Subject: Re: Title V application status inquiry

Yes, it is for Parker Hannifin Corporation. Sorry, I should have mentioned that in my initial email.

Get Outlook for iOS

From: Jesse Chacon < jesse.chacon@tceq.texas.gov>

Sent: Thursday, June 27, 2024 2:37:01 PM

To: Islam, Tasnuva Tislam@braunintertec.com; AIRPERM AIRPERM@tceq.texas.gov>

Subject: RE: Title V application status inquiry

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

Hello Tasnuva,

Is this for Parker-Hannifin Corporation?

Jesse E. Chacon, P.E.

Operating Permits Section Air Permits Division – TCEQ (512) 239-5759

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

From: Islam, Tasnuva < TIslam@braunintertec.com>

Sent: Thursday, June 27, 2024 1:46 PM **To:** AIRPERM < <u>AIRPERM@tceq.texas.gov</u>> **Subject:** RE: Title V application status inquiry

Hi,

I am following up on this Title V application status inquiry:

The Reference number for this submittal is 602051.

The Area ID for this submittal is 4561.

The Project ID for this submittal is 35924.

The STEERS confirmation number for this submittal is 498765.

Thanks,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

braunintertec.com | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Islam, Tasnuva

Sent: Thursday, June 20, 2024 2:20 PM **To:** AIRPERM < <u>AIRPERM@tceq.texas.gov</u>> **Subject:** Title V application status inquiry

Hello,

I am inquiring about a Title V application status. Can you please let me know if there has been any movement on the application review process? Below are the submittal information:

The Reference number for this submittal is 602051.

The Area ID for this submittal is 4561.

The Project ID for this submittal is 35924.
The STEERS confirmation number for this submittal is 498765.

Please let me know. Thank you.



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

<u>braunintertec.com | Twitter: Braun Intertec | LinkedIn: Braun Intertec</u>



Braun Intertec Corporation 714 S Greenville Ave #160 Allen, TX 75013

Phone: 469.632.4801 Fax: 972.516.4145 Web: braunintertec.com

August 15, 2024 B2308013

Mr. Mark Meyer
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087
Via email: Mark.Meyer@tceq.texas.gov

RE: Initial Title V Application Response to Comments

Parker Hannifin, Fluoropolymer Tubing Manufacturing Facility

700 South 4th Avenue Mansfield, Texas

Air Title V Permit No. 04561, TCEQ Project No. 35924

Dear Mr. Meyer:

Braun Intertec Corporation is providing the following information on behalf of Parker Hannifin Corporation (Parker Hannifin), in response to a Texas Commission on Environmental Quality (TCEQ) email dated August 8, 2024, regarding their facility located at 700 South 4th Avenue in Mansfield, Texas. For ease of review, the information requested in the TCEQ's August 2024 email is presented in *italics* and our corresponding responses are presented thereafter.

- On Table B, please update to identify specific Unit IDs/Names as applicable able. Some examples:
 - a. Does the "Boiler" have a Unit ID/Name other than "Boiler"? Is there just one Boiler?
 - b. Does the "Hose cutting machine" have a Unit ID/Name other than "Hose cutting machine"? Is there just one Hose cutting machine?

Table B is updated with designated unit IDs for the equipment listed under the 'Unit ID No.' column. There is one boiler (BLR-001), one extrusion press (EXP-001), one hose cutting machine (HCM-001), a silicone mixing area (SMA-001), and a welding, soldering, and brazing equipment area (WSB-001). The updated Table B is in included in **Attachment A.**

2. On Table D, there are three instances that indicate the "Monitoring Requirement" as "No monitoring requirement." This response is not acceptable. Even if a specific PBR does not in itself have requirements within that PBR, there are always at least requirements associated with ether § 106.4 and/or § 106.8. All PBRs are subject to both §§ 106.4 and 106.8, in addition to a specific PBR. At minimum, all PBRs require some sort of recordkeeping associated with some aspect of the PBR.

An updated Table D with the monitoring requirements per the Periodic Monitoring Guidance is included as **Attachment A**.

Initial Title V Application Response to Comments B2308013 August 15, 2024 Page 2

Please do not hesitate to contact Tasnuva Islam at 972-516-0300 or tislam@braunintertec.com if you have any questions or require further information regarding this matter.

Sincerely,

Braun Intertec Corporation

Ta-Sul.

my 2as

Tasnuva Islam Project Scientist I

Jennifer Adams

Vice President, Principal Consultant

Attachment A - Updated Form OP-PBRSUP



Attachment A Updated Form OP-PBRSUP



Form OP-PBRSUP - Instructions Permits By Rule Supplemental Table Texas Commission on Environmental Quality

General:

The form is used to provide supplemental information for all Permits by Rule (PBRs) that authorize emission units for a site (or area) subject to the requirements of the Federal Operating Permit (FOP) Program. For emission units identified on Form OP-SUM or Form OP-SUMR, the PBR registration number identified in Section A must also be included on Form OP-SUM or Form OP-SUMR.

The Texas Commission on Environmental Quality (TCEQ) regulated entity reference number (RNXXXXXXXXX), if assigned, and the application area name from Form OP-1 (Site Information Summary) must appear on the header of each page for purposes of identification for the initial submittal. The date of the initial submittal must also be included and should be consistent throughout the application (MM/DD/YYYY). The date on each table should be revised with any updated submittal provided during the review process. Leave the permit number blank only if the initial form submittal accompanies an initial application. If this form is included as part of the permit renewal or revision process, enter the FOP permit number assigned by the TCEQ, the area name from Form OP-1, the date of the renewal or revision submittal, and the regulated entity reference number. The form OP-PBRSUP should be submitted for any PBR authorization updates with each revision and renewal application.

The TCEQ requires that a Core Data Form be submitted on all incoming applications/registrations unless a regulated entity reference number and customer reference number have been issued by the TCEQ and no core data information has changed. If a regulated entity reference number or customer reference number has been issued, then the number must be noted on the request or applicable form. For more information regarding the Core Data Form, call (512) 239-5175 or go to the TCEQ website at: www.tceq.texas.gov/permitting/central_registry/guidance.html

Specific:

Permits by Rule (30 TAC Chapter 106) for the Application Area

Emission units authorized under the following PBRs and any corresponding historical (pre-March 1997) SEs are required to be listed in sections A, B, and D:

PBR No.	Name or Subject	PBR No.	Name or Subject
106.124	Pilot Plants	106.373	Refrigeration Systems
106.142	Rock Crushers	106.374	Lime Slaking
106.144	Bulk Mineral Handling	106.375	Aqueous Electrolytic
106.145	Bulk Sand Handling	106.376	Decorative Chrome Plating
106.146	Soil Stabilization Plants	106.392	Thermoset Resin
106.147	Asphalt Concrete Plants	106.393	Convey/Storage Plastic/Rubber
106.150	Asphalt Silos	106.395	Plastic/Rubber Mix (No Solvent)
106.181	Used Oil Combustion Units	106.396	Plastic Rubber Mix (Solvent)
106.182	Ceramic Kilns	106.411	Steam or Dry Cleaning Equipment
106.183	Boilers, Heaters, and Other Combustion Units	106.412	Fuel Dispensing
106.221	Extrusion Presses	106.416	Uranium Recovery

PBR No.	Name or Subject	PBR No.	Name or Subject
106.223	Sawmills	106.417	Ethylene Oxide Sterilizers
106.224	Aerospace	106.418	Printing Presses
106.225	Semiconductor	106.419	Photographic Process Equipment
106.226	Coating Manufacturing	106.433	Surface Coat
106.227	Soldering, Brazing, Welding	106.434	Powder Coating Facility
106.231	Wood Products	106.435	Classic or Antique Auto Restoration Facility
106.245	Ethyl Alcohol Facilities	106.436	Auto Body Refinishing
106.261	Facility; Emission Limits	106.452	Dry Abrasive Cleaning
106.262	Facility; Emission/Distance	106.454	Degreasing
106.263	Repairs and Maintenance	106.472	Organic/Inorganic Liquid Loading and Unloading
106.264	Replacements of Facilities	106.473	Organic Liquid Loading and Unloading
106.265	Hand-Held/Manually Operated Machines	106.474	Hydrochloric Acid Storage
106.281	Feed Milling	106.475	Pressure Tank or Vent to Firebox
106.283	Grain Handling	106.476	Pressure Tank or Vent to Control
106.311	Crucible or Pot Furnace	106.477	Anhydrous NH3 Storage
106.314	Shell Core and Mold Machines	106.478	Storage Tank and Change Service
106.315	Sand or Investment Molds	106.491	Dual Chamber Incinerators
106.320	Miscellaneous Metallic Treatment	106.492	Flares
106.321	Metal Melting and Holding Furnace	106.493	Direct Flame Incinerators
106.322	Furnace to Reclaim Aluminum or Copper	106.494	Pathological Waste Incinerators
106.332	Chlorine Repackaging	106.495	Heat Cleaning Devices
106.351	Salt Water Disposal	106.496	Air Curtain Incinerators
106.352	Oil and Gas Production	106.511	Portable and Emergency Engines and Turbines

PBR No.	Name or Subject	PBR No.	Name or Subject
106.353	Temporary Oil and Gas Facilities	106.512	Stationary Engines and Turbines
106.354	Iron Sponge Gas-Treating Unit	106.513	Natural Gas-Fired Combined Heat and Power Units
106.355	Pipeline Metering, Purging, and Maintenance	106.532	Water/Wastewater Treatment
106.359	Planned Maintenance, Startup, and Shutdown (MSS) at Oil and Gas Handling and Production Facilities	106.533	Water and Soil Remediation
106.371	Cooling Water Units	106.534	Municipal Solid Waste Landfills and Transfer Stations

A. Registered Permits by Rule (30 TAC Chapter 106) for the Application Area

This section provides all PBR authorized emission units for the application area that require registration with the TCEQ.

Unit ID No.:

Enter the identification number (ID No.) for the emission unit authorized by the registered PBR (maximum 10 characters). If listed on Form OP-SUM (Individual Unit Summary), the ID No. should match.

Registration No.:

Enter the registration number provided by TCEQ upon authorization.

PBR No.:

For PBRs (Standard Exemption) authorized before March 14, 1997, enter the selected PBR (Standard Exemption) number, in the space provided (XXX). For PBRs authorized on or after March 14, 1997, enter the selected PBR section number, in the space provided (106.XXX).

Registration Date:

Enter the date (MM/DD/YYY) the authorization was issued to the site. This is the date of the PBR authorization letter

B. Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area

This section provides all PBR authorized emission units for the application area that are claimed (and not registered).

Unit ID No.:

Enter the identification number (ID No.) for the emission unit authorized by the PBR (maximum 10 characters). If listed on Form OP-SUM (Individual Unit Summary), the ID No. should match.

PBR No.:

For PBRs (Standard Exemption) authorized before March 14, 1997, enter the selected PBR (Standard Exemption) number, in the space provided (XXX). For PBRs authorized on or after March 14, 1997, enter the selected PBR section number, in the space provided (106.XXX).

Version No./Date:

For a PBR (Standard Exemption) authorized before March 14, 1997, enter the effective date of the PBR (Standard Exemption) under which the PBR was authorized. For a PBR authorized on or after March 14, 1997, enter the effective date of 30 TAC Chapter 106 under which the PBR was authorized. The 30 TAC Chapter 106 effective date can be found in the section of the PBR (MM/DD/YYYY).

C. Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area

This section provides all PBR authorizations for the application area that are not identified in the table above and are considered insignificant sources.

PBR No.:

For PBRs (Standard Exemption) authorized before March 14, 1997, enter the selected PBR (Standard Exemption) number, in the space provided (XXX). For PBRs authorized on or after March 14, 1997, enter the selected PBR section number, in the space provided (106.XXX).

Version No./Date:

For a PBR (Standard Exemption) authorized before March 14, 1997, enter the effective date of the PBR (Standard Exemption) under which the PBR was authorized. For a PBR authorized on or after March 14, 1997, enter the effective date of 30 TAC Chapter 106 under which the PBR was authorized. The 30 TAC Chapter 106 effective date can be found in the section of the PBR (MM/DD/YYYY).

D. Monitoring Requirements for registered and claimed PBRs for the Application Area

This section provides the monitoring and/or record keeping requirements sufficient to demonstrate compliance for the registered and claimed PBRs identified in sections A and B.

Unit ID No.:

Enter the identification number (ID No.) for the emission unit authorized by the PBR (maximum 10 characters). If listed on Form OP-SUM (Individual Unit Summary), the ID No. should match.

PBR No.:

For PBRs (Standard Exemption) authorized before March 14, 1997, enter the selected PBR (Standard Exemption) number, in the space provided (XXX). For PBRs authorized on or after March 14, 1997, enter the selected PBR section number, in the space provided (106.XXX).

Version No./Date:

For a PBR (Standard Exemption) authorized before March 14, 1997, enter the effective date of the PBR (Standard Exemption) under which the PBR was authorized. For a PBR authorized on or after March 14, 1997, enter the effective date of 30 TAC Chapter 106 under which the PBR was authorized. The 30 TAC Chapter 106 effective date can be found in the section of the PBR (MM/DD/YYYY).

Monitoring Requirement:

Provide the monitoring and/or record keeping requirements used to demonstrate compliance with the applicable PBR conditions, general requirements of 30 TAC §106.4 or general requirements (if any) in effect at the time of the claim, and any certified registration of emission limits as applicable for the emission units. The specificity of the monitoring and/or recordkeeping requirements is required to be consistent with the <u>Periodic Monitoring</u> Guidance and include the following:

- Identify one or more indicators of emission control performance for the control device, or the parameter to be monitored if a control device is not utilized. Indicators may include, but are not limited to, direct or predicted emissions (including visible emissions or opacity), control device parameters, process parameters which are correlated to an emission rate through performance testing or AP-42 emission factors, or recorded finding of inspection and maintenance activities conducted by the owner or operator.
- Identify the frequency of conducting the monitoring. The monitoring frequencies should be consistent with the minimum monitoring frequency found in the applicable PM guidance document. For example, control device parameters may be monitored once per week.
- If applicable, identify the period over which discrete data points will be averaged.

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
8/15/2024	O4561	RN100602507

Unit ID No.	Registration No.	PBR No.	Registration Date
EPN 100	77925	30 TAC 106.433	02/17/2006

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
8/15/2024	O4561	RN100602507

Unit ID No.	PBR No.	Version No./Date
BLR-001	30 TAC 106.183	9/4/2000
EXP-001	30 TAC 106.221	9/4/2000
WSB-001	30 TAC 106.227	9/4/2000
Site Wide – MSS	30 TAC 106.263	11/1/2001
HCM-001	30 TAC 106.265	9/4/2000
SMA-001	30 TAC 106.395	9/4/2000

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
8/15/2024	O4561	RN100602507

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

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
8/15/2024	O4561	RN100602507

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
EPN 100	30 TAC 106.433	77925	Daily coatings and solvent use and the actual hours of operation of the coating operation. Monthly reports that represent actual hours of operation each day and emissions in pounds per hour, pounds per day, pounds per week, and tons emitted over the previous 12 months. Opacity of visible emissions shall not exceed 5.0%. Compliance shall be determined by the United States EPA Method 9 averaged over a six-minute period.
BLR-001	30 TAC 106.183	9/4/2000	Maintain hours of fuel oil firing and fuel oil purchases. Firing shall be limited to 720 hours per year. Records of fuel oil firing and fuel oil purchases shall be maintained on-site for a two-year rolling retention period.
EXP-001	30 TAC 106.221	9/4/2000	Maintain documentation that emissions remain below the limits in 30 TAC 106.4. Records will be maintained for a rolling 12-month period.
WSB-001	30 TAC 106.227	9/4/2000	Maintain documentation that lead emissions will remain under 0.6 tpy for a rolling 12-month period.
Site Wide – MSS	30 TAC 106.263	11/1/2001	Maintain documentation from routine maintenance, start-up, and shutdown to be limited to 24-hour emission totals which are less than the reportable quantities defined in 101.1(82).
HCM-001	30 TAC 106.265	9/4/2000	Maintain records of operating process including how the equipment is used, how often it will be used, who will use it, what materials will be processed.
SMA-001	30 TAC 106.395	9/4/2000	Organic solvents, diluents, or thinners will not be used. Maintain documentation that material in powder form shall not be added unless the mixer, blender, roll mill, or calendar is vented to a fabric filter having a maximum filtering velocity of 4.0 ft/min with mechanical cleaning, or 7.0 ft/min with automatic air cleaning. Materials used and fabric filter will be reviewed on an annual basis.

Form OP-CRO1 - Instructions Certification by Responsible Official Texas Commission on Environmental Quality

General:

Title 30 Texas Administrative Code § 122.132(e) [30 TAC § 122.132(e)] (relating to "Application and Required Information for Initial Permit Issuance, Reopening, Renewal, or General Operating Permits") and 30 TAC § 122.165 (relating to "Certification by a Responsible Official") require that a Responsible Official (RO), or appropriate designee, shall certify all documents submitted to the Texas Commission on Environmental Quality (TCEQ) in support of a federal operating permit (FOP), or that are required by 30 TAC Chapter 122 or by an operating permit condition(s). This Form OP-CRO1 (Certification by Responsible Official) or submittal through Title V STEERS satisfies these certification requirements in a manner consistent with 30 TAC § 122.165.

(Certification by the authorized Designated Representative (DR), or Alternate Designated Representative (ADR), apply to the Acid Rain or CSAPR Program sources only and is executed on OP-CRO1, page 2 [Certification by Designated Representative]. The DR or ADR shall certify application information for sites with one or more units subject to the Acid Rain or CSAPR Programs and shall certify application information and reports as an RO. This Form OP-CRO1, page 2, [Certification by Designated Representative] or submittal through Title V STEERS satisfies these certification requirements in a manner consistent with 30 TAC § 122.165.)

All initial issuance, revision, and renewal FOP applications, as well as all post-issuance submittals requiring certification must be accompanied by Form OP-CRO1. However, while a site operating permit (SOP) or temporary operating permit (TOP) is undergoing technical review, application updates (e.g., administrative changes, responses to a TCEQ permit application deficiency notice, or request for information) do not require a Form OP-CRO1 to be included with each submittal. This certification will be requested at the time of the Working Draft Permit review, and any required certifications must be included with the applicant's response to the review of the Working Draft Permit. (Refer to the SOP Technical Review Fact Sheet found on the TCEQ website at:

www.tceq.texas.gov/permitting/air/titlev/site/site experts.html for additional details.)

Likewise, updates to general operating permit (GOP) applications undergoing technical review do not require individual certification with each submittal and need only be certified prior to being granted an authorization to operate under the GOP by TCEQ.

All materials related to public notice certification must also be certified; including the original tear sheet(s), publisher's affidavit(s), and the "Public Notice Verification Form/Air Permits." These submittals' dates should be included on the certification form submitted immediately following the close of the public comment period. (Specific details regarding these submittals and the certification procedure are included in the Public Notice Authorization Package sent to applicants with draft FOPs.)

The dates of each application update submittal being certified may be entered on Form OP-CRO1. (Up to eight submittal dates may be entered on each form.) Alternatively, a single Form OP-CRO1 may be used to certify a range of dates (time period). Note that the time period option may not be used if "Submittal Type" in Section III is "Other."

If the RO authority is being delegated to a Duly Authorized Representative (DAR), a completed and signed Form OP-DEL entitled "Delegation of Responsible Official" must also be submitted for the DAR certification to be valid. Form OP-DEL need not be included in subsequent submittals unless there is a new appointment or an administrative information change regarding the DAR.

For all submittals through Title V STEERS, the Responsible Official (RO) or Duly Authorized Representative (DAR) will submit and certify the submittal without submitting a separate OP-CRO1 certification form. STEERS is the certification mechanism. Application updates can be submitted and certified through STEERS by the RO/DAR, or updates can be emailed to the assigned permit reviewer by the technical contact/consultant which will require a follow up certification with an OP-CRO1 form through STEERS or via a mailed original hard copy.

If an applicant submits updates through email, an electronic copy of Form OP-CRO1 must accompany the submittal followed by the hard copy original being mailed to the permit reviewer. If an applicant submits updates through the mail, the hard copy original must accompany the submittal being mailed to the permit reviewer. The applicant can choose to certify all updates at the end of the technical review period by mailing in the original hard copy Form OP-CRO1 or submitting the form through STEERS (with the appropriate time period selected). Submitting the form through STEERS means it must be filled out and then uploaded to STEERS. This is the only way for Title V to certify a time period through STEERS.

For an electronic copy followed by the hard copy original, this form must bear the signature of the RO, DAR, DR, or ADR and a signature date for the certification to be valid. The Signature Date, which will be used to validate signature authority of the RO, DAR, DR, or ADR, must be on or after the effective date of the RO, DAR, DR, or ADR certifying to the change. Signature stamps can be accepted in place of an original signature. Electronic signature stamps such as DocuSign will not be accepted. Photocopies and electronic submittals can be submitted, however, must be followed up with the original signed certification form.

This certification does not extend to information which is designated by TCEQ as "information for reference only." For additional information, please refer to TCEQ guidance entitled "Responsible Official and Certifications" found on the TCEQ website at: www.tceq.texas.gov/permitting/air/titlev/ro and certs.html.

Information on where to submit this form can be found on the TCEQ website at: www.tceq.texas.gov/permitting/air/titlev/submittal.html.

Important: At any time after the initial permit application submittal when a new RO, DR, or ADR is appointed, or there is a change to the administrative information regarding the RO, DR, or ADR (e.g., address, phone number, title), the applicant must submit a completed Form OP-CRO2 "Change of Responsible Official Information," as an administrative update through STEERS for notification purposes. At any time after the initial permit application submittal that a new DAR is appointed, or there is a change to the administrative information regarding the DAR, the applicant must submit a completed Form OP-DEL through STEERS for notification purposes.

Specific:

I. Identifying Information

- RN: Enter the Regulated Entity Number (RN) for the site if issued. This number is assigned by TCEQ as part of the central registry process. If an RN has not yet been assigned, leave this space blank. Do not enter permit numbers, project numbers, account numbers, etc. in this space. (maximum 11 characters; RNXXXXXXXXX)
- CN: Enter the Customer Reference Number (CN) for the site if issued. This number is assigned by TCEQ as part of the central registry process. If a CN has not yet been assigned, leave this space blank. Do not enter permit numbers, project numbers, account numbers, etc. in this space. (maximum 11 characters; CNXXXXXXXXX)
- **Account No.:** Enter the primary TCEQ account number (*XX-XXXX-X*) for the site if issued. (Some newer facilities will not have this number; in which case the space should be left blank.)
- **Permit No.:** Enter the operating permit number, if assigned (OXXXX). If this is the first submittal regarding an initial application for an SOP, a TOP, or a GOP, the permit number will be assigned upon receipt by TCEQ. In this case, enter "TBA" for "to be assigned." The permit number will appear on all correspondence from TCEQ regarding the application.

- **Project No.:** Enter the project number that identifies this specific permitting action, if assigned (*XXXXX*). If this is the first submittal regarding an initial, revision, or renewal application submittal (SOP, TOP, or GOP), the project number will be assigned upon receipt by TCEQ. In this case, enter "TBA" for "to be assigned." The project number will appear on all correspondence from TCEQ regarding the application.
- **Area Name:** Enter the area name used in the "Application Area Information" section of the most recent Form OP-1 (Site Information Summary) submitted with the application (maximum 50 characters). If there is only one permit at the site, the area name is the same as the site name.
- Company Name: Enter the name of the company for which the application is being submitted (maximum 50 characters). The company name on this form should be the same as the Customer Name listed in Section II of the TCEQ Core Data Form.

II. Certification Type

- Indicate the type of certification by marking the appropriate box.
 - o Responsible Official: Select this option if certification is being made by the RO.
 - Duly Authorized Representative: Select this option if certification is being made by the DAR. The DAR must have been previously designated using Form OP-DEL (Delegation of Responsible Official), or a completed OP-DEL must accompany the Form OP-CRO1.

III. Submittal Type

- Indicate the type of attached submittal by entering an "X" in the box next to one of the following options:
 - SOP/TOP Initial Permit Application: Select this option if this certification accompanies the first submittal regarding an initial SOP or TOP application.
 - o **GOP Initial Permit Application:** Select this option if this certification accompanies the first submittal regarding an initial GOP application.
 - o **Permit Revision, Renewal, or Reopening:** Select this option if this certification accompanies the first submittal regarding a revision, reopening, or renewal application for an SOP, TOP, or GOP.
 - O Update to Permit Application: Select this option if this certification addresses updates to any permit application (initial, revision, renewal) currently under review. Application updates include administrative changes, responses to deficiency notices or requests for information from the reviewer, working draft permit comments, public notice information, or other follow-up information submitted prior to issuance.
 - Other: Select this option if the submittal is not one of the types listed above. Identify the type of submittal in the space provided (maximum 25 characters). Examples include but are not limited to.
- Annual Compliance Certification
- Progress Report
- Deviation Report
- Monitoring Report
- Test Report

IV. Certification of Truth, Accuracy, and Completeness

- **Certifier Name**: Print or type the name of the RO or DAR (maximum 25 characters). Note: Use the name on the driver's license associated with the STEERS account.
- Certifier Type: Enter the type of signature authority held by the certifier, "RO" or "DAR."
- **Documentation Dates:** Enter either a Time Period <u>or</u> Specific Date(s) as defined below. These dates will be used to link the Form OP-CRO1 to the documentation being certified. Do not enter signature dates. *This section must be completed. The certification is not valid without documentation date(s).* Note that all submittals containing application-related information (including by fax or email) must be certified.
- **Time Period:** Enter the start and end dates of the time period that contains all submitted application documentation (MM/DD/YYYY) that was not previously certified. This option may only be used when:

The "Submittal Type" is 'Update to Permit Application' and there are multiple uncertified submittals; or A submittal package has multiple dates recorded in the documentation.

Note: Do not use the Time Period option if the "Submittal Type" is "Other."

- **Specific Dates:** Enter a date or date(s) (MM/DD/YYYY) for each application submittal that was not previously certified. If a submittal package has multiple dates recorded in the documentation, each date may be listed, or the overall submittal date (e.g., cover letter date) may be listed. Please do not repeat documentation dates on multiple certifications. If more than six (6) date spaces are needed, use multiple forms.
- **Signature:** A signature of the RO or DAR is required. Signature stamps can be accepted in place of an original signature. Electronic signature stamps such as DocuSign will not be accepted.
- **Signature Date:** Enter the date this form was signed by the RO or DAR (*MM/DD/YYYY*). The certifier must have signature authority on this date for the certification to be valid.
- **Title:** Enter the job title of the RO or DAR.

Certification by Designated Representative For Affected Sources that are subject to the following Programs: Acid Rain, Cross-State Air Pollution Rule (CSAPR)

Specific:

I. Identifying Information

• Please use the same instructions for Section I Form OP-CRO1, Page 1.

II. Certification Type

- Indicate the type of certification by marking the appropriate box.
 - Designated Representative: Select this option if this form is being used as certification by the DR.
 - Alternate Designated Representative: Select this option if this form is being used as certification by the ADR.

III. Requirement and Submittal Type

- Indicate the Requirement by marking the box next to the applicable option(s):
 - o Acid Rain Permit
 - o Cross-State Air Pollution Rule (CSAPR)
- Indicate the Submittal Type of attached by marking the box next to one of the following options:
 - o Initial Permit Application
 - o Permit Revision or Renewal
 - Update to Permit Application
 - Other

IV. Certification

- **Certifier Name:** Print or type the name of the DR or ADR (maximum 25 characters). Note: Use the name on the driver's license associated with the STEERS account.
- Certifier Type: Enter the type of signature authority held by the certifier as "DR" or "ADR."
- **Documentation Dates:** Enter either a Time Period or Specific Date(s) as defined below. These dates will be used to link the Form OP-CRO1, page 2, to the documentation being certified. Do not enter signature dates. This section must be completed. The certification is not valid without documentation date(s). Note that all submittals containing application-related information (including by fax or email) must be certified.
- **Time Period**: Enter the start and end dates of the time period that contains all submitted application documentation (*MM/DD/YYYY*) that was not previously certified. This option may only be used when:
 - o The "Submittal Type" is 'Update to Permit Application' and there are multiple uncertified submittals; or
 - o A submittal package has multiple dates recorded in the documentation.

Note: Do not use the Time Period option if the "Submittal Type" is "Other."

- **Specific Dates:** Enter a date or date(s) (MM/DD/YYYY) for each application submittal that was not previously certified. If a submittal package has multiple dates recorded in the documentation, each date may be listed, or the overall submittal date (e.g., cover letter date) may be listed. Please do not repeat documentation dates on multiple certifications. If more than six (6) date spaces are needed, use multiple forms.
- **Signature**: A signature of the DR or ADR is required. Signature stamps can be accepted in place of an original signature. Electronic signature stamps such as DocuSign will not be accepted.
- **Signature Date:** Enter the date this form was signed by the DR or ADR (*MM/DD/YYYY*). The certifier mut have signature authority on this date for the certification to be valid.
- **Title:** Enter the job title of the DR or ADR.

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:	
CN:	
Account No.:	
Permit No.:	
Project No.:	
Area Name:	
Company Name:	
II. Certification Type (Please mark appropria	te 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

IV. Certification of Truth							
This certification does not extend to information which is designated by TCEQ as information for reference only.							
I, Samuel Bookman	Samuel Bookman certify that I am the						
(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 07/18/2024		to 08/15/2024					
	(Start Date)		(End Date)				
Specific Dates:							
(Date 1)	(Date 2)	(Date 3)	(Date 4)				
(Date 5)		(Date 6)					
Signature: Signature Date: 8/36/34							
Title:							

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.

I. Identifying Information					
RN:					
CN:					
Account No.:					
Permit No.:					
Project No.:					
Area Name:					
Company Name:					
II. Certification Type (Please mark appropriate box)					
Designated Representative	Alternated Designated Representative				
III. Requirement and Submittal Type (Please mark the appropriate boxes for each row)					
Requirement: Acid Rain Permit	Cross-State Air Pollution Rule (CSAPR)				
Submittal Type: Initial Permit Application	Update to Permit Application				
Permit Revision or Renewal	Other:				

Form OP-CRO1

Certification by Responsible Official Federal Operating Permit Program Texas Commission on Environmental Quality

IV. Certification of Truth							
I,	_ certify that I am the						
	(Certifier Name printed or typed)			(RO or DAR)			
am authorized to make this submission on behalf of the owners and operators of the source or units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment. The above certification is for the statements and information dated during the time period or on the specific date(s) below: 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	ne Period: Fromto						
	(Start Date)		(End Date)				
Specific Dates:		_					
	(Date 1)	(Date 2)	(Date 3)	(Date 4)			
(Date 5)		(Date 6)					
Signature:		Signature Date:					
Title:							

From: <u>Islam, Tasnuva</u>

To: <u>Mark Meyer; Samuel Bookman</u>
Cc: <u>Bibilonisambolin, Sarah</u>

Subject: RE: OP-CRO2 Processed - - SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Date: Monday, July 29, 2024 12:55:55 PM

Attachments: image003.png image005.png

Good afternoon, Mark,

Thank you for clarifying. I left you a voicemail on Friday should you had any questions. Please let me know if there are any further question that pop up during your review.

Regards,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

braunintertec.com | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Sent: Monday, July 29, 2024 10:25 AM

To: Samuel Bookman <Samuel.Bookman@parker.com>

Cc: Bibilonisambolin, Sarah <sarahb@braunintertec.com>; Islam, Tasnuva

<TIslam@braunintertec.com>

Subject: RE: OP-CRO2 Processed - - SOP Initial Application - Parker Hannifin Corporation/Stratoflex

Division (Project 35924, Permit O4561)

Good morning,

Thank you for advising. Accordingly, we will up[date the Title V database to indicate all references to the company/site name as "Parker-Hannifin". Moving forward, please ensure that all submittals of forms, documentation, requests, etc., reference only "Parker-Hannifin" until the time the name is updated with the Secretary of State.

Also, please note that I corrected the typo (highlighted in yellow below) in the email dated 7/22/2024, where I stated "...Mr. Bookman is <u>not</u>..." rather than what should have been "...Mr. Bookman is <u>now</u>..." I apologize for the error and appreciate your understanding.

Thank you.

Mark Meyer
Air Permits Division - Operating Permits

Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Samuel Bookman < <u>Samuel.Bookman@parker.com</u>>

Sent: Monday, July 29, 2024 9:26 AM

To: Mark Meyer < Mark. Meyer@tceq.texas.gov >; 'Islam, Tasnuva' < TIslam@braunintertec.com >

Cc: 'Bibilonisambolin, Sarah' <sarahb@braunintertec.com>

Subject: RE: OP-CRO2 Processed - - SOP Initial Application - Parker Hannifin Corporation/Stratoflex

Division (Project 35924, Permit O4561)

Hi Mark,

Thank you for the update. We will not be updating SOS database. We can continue using Parker-Hannifin in the TCEQ database.

Best,

Samuel Bookman

EHS Manager Parker Hannifin | Parflex Division

Mobile: 682.788.6160

Email: samuel.bookman@parker.com



From: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Sent: Monday, July 22, 2024 3:55 PM

To: 'Islam, Tasnuva' < <u>TIslam@braunintertec.com</u>>

Cc: Samuel Bookman < Samuel.Bookman@parker.com >; 'Bibilonisambolin, Sarah'

<sarahb@braunintertec.com>

Subject: [EXT] OP-CRO2 Processed - - SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924, Permit O4561)

Good afternoon,

The OP-CRO2, submitted 7/18/2024, has been processed and Mr. Bookman is not now the identified RO for permit O4561 in the Title V database, with an effective date of 7/15/2024.

Relatedly, please submit an updated OP-1 that now identifies Mr. Bookman as the RO in lieu of Mr.

Cherukunnathu.

Also, please use the OP-1 to identify a new Technical Contact (TC) should one be necessary. Please note it is not a problem to have the RO and TC be the same individual.

Regarding the proper name of Parker Hannifin vs Parker-Hannifin, the TCEQ database can not be updated at this time to indicate every reference to Parker Hannifin as Parker-Hannifin, as Parker-Hannifin is currently the legal name filed with the Secretary of State (SOS). In order to update the legal name in the TCEQ database as Parker Hannifin, the SOS database would have to be updated first. Should you complete the process to update the SOS database, please advise once it is done, I will then have the TCEQ database updated.

Please let me know if you have any questions.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality P.O. Box 13087, MC 163 Austin, TX 78711-3087 512.239.0445

mark.meyer@tceq.texas.gov Please consider whether it is necessary to print this e-mail



How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

 From:
 Luong, Jessica

 To:
 Mark Meyer

 Cc:
 Islam, Tasnuva

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924, Permit O4561)

Date: Thursday, August 15, 2024 8:36:37 AM

Attachments: <u>image001.png</u>

image002.png image003.png image004.png

Good morning, Mark,

I hope you are doing well! I wanted to follow up to get some clarification on the OP-PBRSUP form, specifically Table D for the monitoring requirements.

The instructions say to reference the periodic monitoring guidance. Many of the units fall under the General PM monitoring that references Method 9 relating to visible emissions and opacity. Would you like us to reference the periodic monitoring guidance?

Example for the General PM monitoring:

"Observe for visible emissions while the facility is in operation. Observations shall be made at least 15 feet and no more than 0.25 miles from the emission point. If visible emissions are observed from the emission point, then the opacity shall be determined and documented within 24 hours for that emission point using Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60), Appendix A, Test Method 9. Contributions from uncombined water shall not be included in determining compliance with this condition. Observations shall be performed and recorded quarterly."

Furthermore, the TCEQ webpage (<u>Air PBR 106.265</u>: <u>Hand-held and Manually Operated Machines - Texas Commission on Environmental Quality - www.tceq.texas.gov</u>) states that 30 TAC 106.265 Hand-held and Manually Operated Machines does not require you to register, keep records, or pay a fee. If is sufficient to state "This PBR does not require you to register, keep records, or pay a fee per the TCEQ webpage."? Please provide guidance on how we can address the monitoring for 30 TAC 106.265

Please reach out if you have any questions!

Kind regards,



Jessica Luong

Staff Scientist 10075 Windfern Road | Houston, TX 77064 832.488.7862 mobile

jluong@braunintertec.com

braunintertec.com | Twitter | LinkedIn | Facebook

From: Islam, Tasnuva < TIslam@braunintertec.com>

Sent: Friday, August 9, 2024 2:29 PM

To: Luong, Jessica <JLuong@braunintertec.com>

Subject: FW: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

<u>braunintertec.com</u> | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Sent: Thursday, August 8, 2024 4:27 PM

To: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: Samuel.Bookman@Parker.com; Bibilonisambolin, Sarah <sarahb@braunintertec.com>

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good afternoon,

I have completed the review of the submitted comments, responses, and updated OP-PBRSUP based on the email dated 8/7/2024.

Accordingly, the following items need to be addressed concerning the OP-PBRSUP:

2727 On Table B, please update to identify specific Unit IDs/Names as applicable able. Some examples:

222 Does the "Boiler" have a Unit ID/Name other than "Boiler"? Is there just one Boiler?

222 Does the "Hose cutting machine" have a Unit ID/Name other than "Hose cutting machine"? Is

there just one Hose cutting machine?

On Table D, there are three instances that indicate the "Monitoring Requirement" as "No monitoring requirement." This response is not acceptable. Even if a specific PBR does not in itself have requirements within that PBR, there are always at least requirements associated with ether § 106.4 and/or § 106.8. All PBRs are subject to both §§ 106.4 and 106.8, in addition to a specific PBR. At minimum, all PBRs require some sort of recordkeeping associated with some aspect of the PBR.

Please provide an updated OP-PBRSUP that incorporates these comments. Please remember to re-date the form based on the new submittal date. Also, be sure to incorporate any potential changes made on Table B (regarding Unit IDs/Names) to Table D.

Please provide the updated OP-PBRSUP at your very earliest opportunity, but please not later than COB on Thursday, 8/15/2024.

Please let me know if you have questions.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Mark Meyer

Sent: Wednesday, August 7, 2024 5:52 PM **To:** Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: Samuel.Bookman@Parker.com; Bibilonisambolin, Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good evening,

While I am glad you are looking forward to the final issued permit, there are still quite a few steps left in the overall process prior to, and leading to, permit issuance. Accordingly, I wanted to provide a brief summary of these remaining steps.

Now that the Working Draft Permit (WDP) has been approved, I will begin preparing the project for our internal review and approval of the Public Notice Authorization Package (PNAP). Once the PNAP is issued, there is a 30-day deadline to publish both the English and Alternative Language notices in local publications. The notices – both English and Spanish - that are to be published, will be provided as part of the PNAP. Once the notices are published, the public comment period will extend for 30 days after the last notice (English or Spanish) is published. In addition, running for the most part concurrently with the public comment period, is a 45-day EPA Review Period. Once the EPA Review period has ended, and assuming no comments have been received (from the public or EPA), the permit will then be prepared for issuance.

If you have not already, you can begin now making plans and scheduling with the publications in which the notices will be published. Preparing now will certainly help shorten the time between the PANP issuance and the publication of both notices, thus, ultimately reducing the time period until the permit will be issued.

As of now, I am estimating the PNAP will be issued by the end of this month.

Please do not hesitate to contact me should you have any questions.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Mark Meyer

Sent: Wednesday, August 7, 2024 2:28 PM

To: Islam, Tasnuva < TIslam@braunintertec.com>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good afternoon,

Received - thank you.

I will review and advise should I have any questions or need any additional information.

Thank you again.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < TIslam@braunintertec.com>

Sent: Wednesday, August 7, 2024 1:40 PM

To: Mark Meyer < <u>Mark.Meyer@tceq.texas.gov</u>>

 $\textbf{Cc:} \ \underline{Samuel.Bookman@Parker.com}; \ Rhyan \ Stone < \underline{Rhyan.Stone@tceq.texas.gov} >; \ Bibilonis ambolin, \\ \underline{Stone \ Compared to the local state of the local$

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good afternoon, Mark,

Hope this finds you well. Please find the updated table attached with this email. We have reviewed the Working Draft Permit (WDP) and do not propose any changes. Page 5 of the WDP has been updated to reflect submittal date.

We look forward to the final issued permit.

Thank you for all your help and guidance along the process.

Regards,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

braunintertec.com | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Sent: Wednesday, July 31, 2024 7:31 AM

To: Islam, Tasnuva < TIslam@braunintertec.com>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good morning,

Thank you. Appreciated.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < TIslam@braunintertec.com >

Sent: Tuesday, July 30, 2024 12:45 PM

To: Mark Meyer < Mark. Meyer@tceq.texas.gov >

Cc: Samuel.Bookman@Parker.com; Rhyan Stone < Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Thank you, Mark. We'll review the WDP and get back to you before Wednesday, 8/7/2024.



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

<u>braunintertec.com | Twitter: Braun Intertec | LinkedIn: Braun Intertec</u>

From: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Sent: Monday, July 29, 2024 3:09 PM

To: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: <u>Samuel.Bookman@Parker.com</u>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good afternoon,

I have reviewed and processed your comments and updated forms submitted 7/26/2024. Based on those submitted comments and updates, I have completed the Technical Review associated with the Federal Operating Permit (FOP) initial application (Project 35924, Permit O4561). Accordingly, attached is the Working Draft Permit (WDP) for your review and approval, and/or comments.

Please note that Special Term and Condition No. 4 (highlighted in yellow on page 5 in the attached WDP) will need to be updated to reflect the new submittal date of the updated OP-PBRSUP form that is required (discussed below in items A - C).

As a result of the 7/26/2024 submittal of your comments and updated forms, please note the following:

- 222 For the OP-PBRSUP, please provide an updated Table B with only one instance of 106.263 indicated. Please note that specific parts/citations of a PBR are not appropriate, just the PBR itself, i.e., 106.263.
- Also related to the OP-PBRSUP, all units and PBRs identified on either Table A or Table B must be included on Table D with appropriate monitoring identified. Pleased provide an updated Table D of the OP-PBRSUP, with specific monitoring provided for each of the eight (8) PBRs that are listed on Table A and Table B.
- Then, once you have updated both Table B and Table D, please submit the entire OP-PBRSUP (Table A, Table B, Table C (a blank table is ok if the table is not applicable; please do indicate the date, FOP permit No. (i.e., O4561)), and the RN #), and Table D)), with a new date indicated on all four tables. The date should be the date the updated forms are submitted. Whenever form OP-PBRSUP is submitted, the entire form must always be submitted with an appropriate submittal date. Partial or just revised/updated Tables are not acceptable.

Note 1: On all Tables, the "Permit Number" in the "header " of the table is for the Federal Operating Permit No. (i.e., O4561), not an NSR permit number or a PBR registration number.

Note 2: As mentioned above, once the entire updated OP-PBRSUP is received, I will update the submittal date indicated on page 5 in the WDP, with the new date.

- Passed on the information provided (most importantly the codes "72+" and "100-") for the five units on the UA15, the UA15 is not necessary, and the site-wide Special Term & Condition (currently No. 3) is sufficient and will cover those vents identified, including the required Periodic Monitoring.
 - 222 Should you prefer to "utilize" the UA15 and have the five units listed in the permit, you will

need to submit a Form OP-MON for each of the five units to identify the related and required Periodic Monitoring.

i. If you desire for the individual units to be included in the permit and want to submit the five OP-MONs, please advise as such and we can discuss the required, related, additional action items, as there will be several.

Please review the WDP and provide your approval and/or comments, as well as the updated OP-PBRSUP at your very earliest opportunity, but please no later than COB on Wednesday, 8/7/2024.

As always, please do not hesitate to contact me should you have any questions.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < TIslam@braunintertec.com>

Sent: Friday, July 26, 2024 3:47 PM

To: Mark Meyer < <u>Mark.Meyer@tceq.texas.gov</u>>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone < Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good afternoon, Mark,

Please find the responses to your inquiries attached with this email. If you have any questions, please do not hesitate to reach out.

Have a good weekend.

Thank you,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

<u>braunintertec.com | Twitter: Braun Intertec | LinkedIn: Braun Intertec</u>

From: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Sent: Monday, July 22, 2024 9:04 AM

To: Islam, Tasnuva < TIslam@braunintertec.com >

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good morning,

Thank you.

Yes, apologies. Requested date is 7/26/2024, not 7/16/2024.

Have a good week.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < TIslam@braunintertec.com>

Sent: Monday, July 22, 2024 9:01 AM

To: Mark Meyer < Mark. Meyer@tceq.texas.gov >

Cc: Samuel.Bookman@Parker.com; Rhyan Stone < Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good morning,

We will get started on these. Just to clarify the due date is EOD 7/26/2024.

Regards,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

braunintertec.com | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Sent: Sunday, July 21, 2024 4:17 PM

To: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone < Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin, Sarah < sarahb@braunintertec.com>

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924, Permit O4561)

Good morning,

I have reviewed your responses and submitted forms and have the following comments (Please note the "numbering" of the below items follow the original numbering from my original 6/28/2024 inquiry):

- Thank you for the clarification of the correct company name. The database is being updated to show all references as "Parker Hannifin" (without a hyphen).
- 222 Your Attachment A was a UA15 Table 1b. <u>Please advise</u> as to why no UA15, Table 1a was submitted? Please note that UA15, Table 1b is a "continuation" of Table 1a and cannot be submitted by itself.
 - That said, if no units are applicable to the rule 30 TAC Chapter 111 (on UA15) then the form is not necessary. If units do have application to the rule, the UA15 must be completed and submitted correctly. If the UA15 is indeed "applicable" and is needed, please note each of the following:
 - i. Also, please note that all UA forms must be submitted with only the indicated allowable responses. "N/A" is not an allowable, proper response. <u>Please submit</u> an updated Table 1b, along with a completed Table 1a.
 - ii. Please explain the listing of unit EPN 101 twice on the submitted UA15, Table 1b.
 - iii. <u>Please explain</u> the different Index Nos. indicated on the submitted UA15, Table 1b (i.e., a unique Index No. for each of the individual units). Please note that one Index No. can be and should be used for any unit that have the same attributes. A different Index No. should be used on a UA form for a specific rule, only when one or more attribute codes are indicated.
 - You reference responses to Table 8a of UA18. However, no UA18 was submitted. Please note that if instructions related to a UA form indicate "Do Not Continue". This does not mean the form does not have to be submitted. A form or forms must be completed, and attribute responses indicated up until the point the instructions state "Do Not Continue". Then it is appropriate to "stop".
 - i. Accordingly, <u>please submit</u> a completed UA18, Table 8a (up until the point the instructions indicate "Do Not Continue"), unless the surface coating processes is performed by using only aerosol coating as defined in §115.420, as is indicated in the instructions at the very beginning of the form.
- You left OP-REQ1 question A.1.4. as "Yes" because of the submittal of the incorrect UA15. I believe the correct response to questions A.1.4. should be "No", even if an accurate UA15 is submitted. A "No" response will cover the scenario regardless is a UA15 is submitted.
- 277 The updated Tables A and D of the submitted PBRSUP, with a new submittal date, is good.
 - However, you submitted a Table B indicating a claimed PBR § 106.433, for unit EPN 100. You indicated per Table A that PBR § 106.433 is the related registered PBR for unit EPN 100. Please note that you cannot have both a registered PBR authorization AND also claim the same PBR (i.e., § 106.433) for the same unit. Please explain.
- The submittal of Table B indicating PBR § 106.433 for EPN 100, does not address the numerous

PBRs identified in Table 1 of the Special Conditions for NSR No. 77918. Please explain.

1 have forwarded the submitted OP-CRO2 to APIRT for processing.

"New" issue: OP-REQ1 question A.1.3 was submitted as "Yes". However, if you reread the instructions, I believe you will find the correct response is "No", as question 3 is related to questions I.A.1 and I.A.2. Please advise.

Please review and consider these items and provide your response at your earliest opportunity, but please no later than COB Friday, 7/16/2024.

As always, please do not hesitate to contact me should you have questions or desire clarification/explanation regarding any of these items

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Mark Meyer

Sent: Friday, July 19, 2024 11:15 AM

To: Islam, Tasnuva < TIslam@braunintertec.com >

Cc: <u>Samuel.Bookman@Parker.com</u>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good morning,

Received - thank you.

I will review and advise should I have any questions or need any additional information.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < TIslam@braunintertec.com >

Sent: Thursday, July 18, 2024 4:34 PM

To: Mark Meyer < Mark. Meyer@tceq.texas.gov>

 $\textbf{Cc:} \ \underline{Samuel.Bookman@Parker.com}; \ Rhyan \ Stone < \underline{Rhyan.Stone@tceq.texas.gov} >; \ Bibilonis ambolin, \\ \underline{Stone@tceq.texas.gov} >; \ Bi$

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good afternoon, Mr. Meyer,

Thank you for approving the extension. Please find the responses to your inquiries attached with this email. If you have any questions, please do not hesitate to reach out.

Regards,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

braunintertec.com |Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Sent: Wednesday, July 10, 2024 5:31 AM

To: Islam, Tasnuva < TIslam@braunintertec.com>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone < Rhyan.Stone@tceg.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good morning,

Yes, that will be fine.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < TIslam@braunintertec.com>

Sent: Tuesday, July 9, 2024 1:30 PM

To: Mark Meyer < Mark.Meyer@tceq.texas.gov>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone < Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good afternoon, Mark,

Hope this email finds you well. The staff working on this project is affected by hurricane Beryl in

Houston. May we please get an extension till 7/19/2024 to respond to all the inquiries?

Regards,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

<u>braunintertec.com</u> | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Sent: Tuesday, July 2, 2024 11:29 AM

To: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: <u>Samuel.Bookman@Parker.com</u>; Rhyan Stone < <u>Rhyan.Stone@tceq.texas.gov</u>>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

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

Good morning,

Thank you for the acknowledgement. Appreciated.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Sent: Tuesday, July 2, 2024 11:24 AM

To: Mark Meyer < <u>Mark.Meyer@tceq.texas.gov</u>>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good morning,

The comments/inquiries have been received and we are working on getting them answered before the due date. We will reach out if we have any questions.

Thank you,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

<u>braunintertec.com | Twitter: Braun Intertec | LinkedIn: Braun Intertec | </u>

From: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Sent: Friday, June 28, 2024 4:25 PM

To: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: <u>Samuel.Bookman@Parker.com</u>; Rhyan Stone < <u>Rhyan.Stone@tceq.texas.gov</u>>

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

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

Good afternoon,

I have completed the technical review of the submitted SOP initial application for Parker Hannifin Corporation and the Stratoflex Division (Project 35924, Permit O4561). As a result of the technical review, the following items were identified that require clarification and/or additional information and/or documentation:

- Throughout the TCEQ databases (either Title V or NSR), the company name is entered as both "Parker-Hannifin" (with a hyphen) and "Parker Hannifin" (without the hyphen). Please advise which way is correct/preferred.
- No UA forms were submitted to identify any unit specific requirements. While this is possible, it is very unusual for a facility to have no units at all with no Title V unit-specific applicability, while being subject to Title V permitting requirements. Based on the submitted information, the facility is major for VOCs. Accordingly, please review and provide any updated forms and or information as may be appropriate:
 - 222 30 TAC Chapter 115 Control of Air Pollution from Volatile Organic Compounds, Subchapter E Solvent-Using Processes; and
 - Porm UA18, which covers Surface Coating Operations Attributes, since you do have a registered PBR § 106.433; and
 - 2727 Form UA15 Emission Point/Stationary Vent/Distillation Operation/Process Vent Attributes.
- ???? On the submitted OP-REQ1:
 - 222 Question I.A.4. (on page 1) is "Yes", but no UA forms were submitted identifying any unit

- specific requirements. I believe this response most likely should be "No." <u>Please review and submit an updated OP-REQ1 page 1 with the updated response or advise otherwise</u>;
- Both questions I.C.1 (on page 2) and I.D.1 (on page 3) are "No." Again, while this is possible, it is very, very rare. Essentially all permits should have one of these questions (either OP-REQ1 I.C.1 or I.D.1) be "Yes." Please review and submit an updated OP-REQ1 page 2 and/or 3 with updated response/s as appropriate, or advise otherwise;
- Question XII.B.1 (on page 85) is "Yes", indicating the area has at least one standard permit. Based on the current NSR database, the area is only authorized by a case-by-case NSR permit (No. 77918) and a registered PBR § 106.433 (Registration No. 77925). Neither of these authorizations are standard permits. Please review and submit an updated OP-REQ1 page 85 indicating a probable "No" response to XII.B.1 or advise otherwise. Please keep in mind that if indeed the correct response to question XII.B.1 is "Yes", then at least one of the questions XII.B.2 B.16 (pages 85-86) must also be "Yes." In addition, if one exists, the standard permit registration must also then be listed in section XII.H. (on page 87 and you would need to work with the NSR folks to get the authorization added to the NSR database. I am fairly certain XII.B.1 should be "No."
- In XII.H. (on page 87), the indicated Issuance Date for NSR No. 77918 is 8/18/2006, which was the initial issuance date. There have been several renewals and amendments since 2006, with the most recent amendment/renewal issued 12/20/2016, which appears to be the appropriate date that should be indicated. Please submit an updated OP-REQ1 page 87 indicating an issuance date of 12/20/2016 for No. 77918, or advise otherwise if the appropriate date is, for some reason, not 12/20/2016.
- In XII.I (on page 88), 77925 is indicated as the "PBR No." and the "Version No./Date" as 12/20/2016. The "PBR No" should be 106.433, and the "Version No./Date" should be 9/4/2000 (which is the date the last amendment of this PBR (106.433) was effective). Please submit and updated OP-REQ1 page 88 to indicate only 106.433 and 9/4/2000.
- The OP-PBRSUP form submitted is missing Table D, which is required to include every unit indicated on either Table A or Table B. As of now, only Table A is utilized, so Table D, for now, would only include the appropriate monitoring for the Unit EPN 100 associated with PBR 106.433. Please submit an updated OP-PBRSUP that includes both Table A and Table D. Please note that whenever an OP-PBRSUP is submitted the entire completed form, indicating the appropriate submittal date, must be submitted. This means, that in this case, Table D by itself cannot be submitted. Both Table A and D must be provided, and as previously noted, with a new Date indicated.
- The most recent Special Conditions for NSR 77918 (dated 12/20/2016) contains a table (Table 1) which identifies several claimed PBR authorizations active at the area. These claimed PBRS should be identified on Table B of the OP-PBRSUP and then also included on Table D with their related monitoring, as indicated above. As part of item 4, please submit a completed Table B with the units identified on this Table B, also included on Table D.
- The STEERS submittal of the application was submitted and certified by Mr. Bookman as the "RO". Currently, Elvin Cherukunnathu is the only authorized RO for the permit. Mr. Bookman is the

Technical Contact. For all future STEERS submittals, please be aware that only the authorized RO, or an authorized DAR, may submit and certify any submittal via STEERS. Should updates be desired for the RO, or to authorize one or more DARs, please submit Form OP-CRO2 and/or Form OP-DEL as appropriate.

Please provide your responses and/or updated documentation as appropriate at your earliest opportunity, but please no later than COB on 7/12/2024.

Please do not hesitate to contact me should you have questions or desire clarification/explanation regarding any of these items.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Mark Meyer

Sent: Friday, June 28, 2024 9:43 AM

To: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: <u>Samuel.Bookman@Parker.com</u>; Rhyan Stone < <u>Rhyan.Stone@tceg.texas.gov</u>>

Subject: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924, Permit

04561)

Good morning,

As Rhyan indicated below, the SOP initial application for Parker Hannifin Corporation and the Stratoflex Division (Project 35924, Permit O4561), submitted back in November, 2023, has been reassigned to me and I will be the contact for the remainder of the process.

I have begun reviewing the submitted application and supporting documentation. I will be providing a follow-up email within the next couple of days requesting clarification and/or additional information.

Aside from a possible "introductory" email sent back in early December 2023, it does not appear any progress or additional communication was completed. If this is not the case, please advise.

I look forward to working with you throughout the remaining duration of the project. Please do not ever hesitate to contact me should you have any questions at all regarding the process and/or project status.

Thank you.

Mark Meyer
Air Permits Division - Operating Permits
Texas Commission on Environmental Quality
P.O. Box 13087, MC 163
Austin, TX 78711-3087
512.239.0445
mark.meyer@tceq.texas.gov

Please consider whether it is necessary to print this e-mail



How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Rhyan Stone < Rhyan.Stone@tceq.texas.gov>

Sent: Thursday, June 27, 2024 4:36 PM

To: Islam, Tasnuva < TIslam@braunintertec.com >; Mark Meyer < Mark.Meyer@tceq.texas.gov >

Cc: Jesse Chacon < <u>Jesse.Chacon@tceq.texas.gov</u>> **Subject:** RE: Title V application status inquiry

Good afternoon Tasnuva,

This project has been reassigned to Mark Meyer. He will be in contact with you soon regarding the status of your application. In the meantime, please feel free to reach out if you have any additional questions.

Thank you, Rhyan

Rhyan S. Stone
Team Leader
Operating Permits Section
Air Permits Division
Texas Commission on Environmental Quality
P.O. Box 13087, MC 163
Austin, TX 78711



Phone: (512) 239 -1293

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

From: Jesse Chacon < <u>iesse.chacon@tceq.texas.gov</u>>

Sent: Thursday, June 27, 2024 4:19 PM

To: Islam, Tasnuva < TIslam@braunintertec.com >; AIRPERM < AIRPERM@tceq.texas.gov >

Cc: Rhyan Stone < Rhyan.Stone@tceq.texas.gov > **Subject:** RE: Title V application status inquiry

No worries, I just wanted to make sure.

The assigned reviewer is leaving TCEQ, so the project will be reassigned. You should be getting contacted by the newly assigned reviewer within a month or so.

Jesse E. Chacon, P.E.
Operating Permits Section
Air Permits Division – TCEQ
(512) 239-5759

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

From: Islam, Tasnuva < TIslam@braunintertec.com>

Sent: Thursday, June 27, 2024 4:11 PM

To: Jesse Chacon < jesse.chacon@tceq.texas.gov >; AIRPERM < AIRPERM@tceq.texas.gov >

Subject: Re: Title V application status inquiry

Yes, it is for Parker Hannifin Corporation. Sorry, I should have mentioned that in my initial email.

Get Outlook for iOS

From: Jesse Chacon < jesse.chacon@tceq.texas.gov>

Sent: Thursday, June 27, 2024 2:37:01 PM

To: Islam, Tasnuva <TIslam@braunintertec.com>; AIRPERM <AIRPERM@tceq.texas.gov>

Subject: RE: Title V application status inquiry

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

Hello Tasnuva,

Is this for Parker-Hannifin Corporation?

Jesse E. Chacon, P.E.
Operating Permits Section
Air Permits Division – TCEQ
(512) 239-5759

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

From: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Sent: Thursday, June 27, 2024 1:46 PM **To:** AIRPERM < <u>AIRPERM@tceq.texas.gov</u>> **Subject:** RE: Title V application status inquiry

Hi,

I am following up on this Title V application status inquiry:

The Reference number for this submittal is 602051.

The Area ID for this submittal is 4561.

The Project ID for this submittal is 35924.

The STEERS confirmation number for this submittal is 498765.

Thanks,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

braunintertec.com | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Islam, Tasnuva

Sent: Thursday, June 20, 2024 2:20 PM **To:** AIRPERM < <u>AIRPERM@tceq.texas.gov</u>> **Subject:** Title V application status inquiry

Hello,

I am inquiring about a Title V application status. Can you please let me know if there has been any movement on the application review process? Below are the submittal information:

The Reference number for this submittal is 602051.

The Area ID for this submittal is 4561.

The Project ID for this submittal is 35924.

The STEERS confirmation number for this submittal is 498765.

Please let me know. Thank you.



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

<u>braunintertec.com</u> | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer
To: Islam, Tasnuva

Cc: Samuel.Bookman@Parker.com; Bibilonisambolin, Sarah

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924, Permit O4561)

Date: Tuesday, August 27, 2024 2:42:00 PM

Attachments: <u>image001.png</u>

image002.png image003.png

Good afternoon,

Received – thank you.

I will advise should I have any questions or need any additional information.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512 239 0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva <TIslam@braunintertec.com>

Sent: Tuesday, August 27, 2024 12:44 PM

To: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Cc: Samuel.Bookman@Parker.com; Bibilonisambolin, Sarah <sarahb@braunintertec.com>

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Hello,

Please find OP-CRO1 form attached.

Thank you,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

braunintertec.com | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < Mark. Meyer@tceq.texas.gov >

Sent: Thursday, August 22, 2024 9:50 AM

To: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: Samuel.Bookman@Parker.com; Bibilonisambolin, Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good morning,

The project has passed our internal QAQC process and is ready to route for issuance of the Public Notice Authorization Package (PNAP). Please submit an OP-CRO1 to certify all of the changes/updates since the submittal of the original application.

Please submit at your every earliest opportunity, but please no later than COB on Tuesday, 8/27/2024.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Mark Meyer

Sent: Thursday, August 15, 2024 4:25 PM

To: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: Samuel.Bookman@Parker.com; Bibilonisambolin, Sarah < sarahb@braunintertec.com>

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good afternoon,

Received - thank you.

I will review and advise should I have any questions or need any additional information.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < TIslam@braunintertec.com>

Sent: Thursday, August 15, 2024 1:57 PM

To: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Cc: Samuel.Bookman@Parker.com; Bibilonisambolin, Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good afternoon, Mark,

Please find the response letter attached.

Thank you,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

braunintertec.com |Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < Mark. Meyer@tceq.texas.gov >

Sent: Thursday, August 8, 2024 4:27 PM

To: Islam, Tasnuva < TIslam@braunintertec.com>

Cc: Samuel.Bookman@Parker.com; Bibilonisambolin, Sarah <sarahb@braunintertec.com>

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good afternoon,

I have completed the review of the submitted comments, responses, and updated OP-PBRSUP based on the email dated 8/7/2024.

Accordingly, the following items need to be addressed concerning the OP-PBRSUP:

27. On Table B, please update to identify specific Unit IDs/Names as applicable able. Some examples:

- 222 Does the "Boiler" have a Unit ID/Name other than "Boiler"? Is there just one Boiler?
- 222 Does the "Hose cutting machine" have a Unit ID/Name other than "Hose cutting machine"? Is there just one Hose cutting machine?
- 272 On Table D, there are three instances that indicate the "Monitoring Requirement" as "No monitoring requirement." This response is not acceptable. Even if a specific PBR does not in itself have requirements within that PBR, there are always at least requirements associated with ether § 106.4 and/or § 106.8. All PBRs are subject to both §§ 106.4 and 106.8, in addition to a specific PBR. At minimum, all PBRs require some sort of recordkeeping associated with some aspect of the PBR.

Please provide an updated OP-PBRSUP that incorporates these comments. Please remember to re-date the form based on the new submittal date. Also, be sure to incorporate any potential changes made on Table B (regarding Unit IDs/Names) to Table D.

Please provide the updated OP-PBRSUP at your very earliest opportunity, but please not later than COB on Thursday, 8/15/2024.

Please let me know if you have questions.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445 From: Mark Meyer

Sent: Wednesday, August 7, 2024 5:52 PM

To: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: Samuel.Bookman@Parker.com; Bibilonisambolin, Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good evening,

While I am glad you are looking forward to the final issued permit, there are still quite a few steps left in the overall process prior to, and leading to, permit issuance. Accordingly, I wanted to provide a brief summary of these remaining steps.

Now that the Working Draft Permit (WDP) has been approved, I will begin preparing the project for our internal review and approval of the Public Notice Authorization Package (PNAP). Once the PNAP is issued, there is a 30-day deadline to publish both the English and Alternative Language notices in local publications. The notices – both English and Spanish - that are to be published, will be provided as part of the PNAP. Once the notices are published, the public comment period will extend for 30 days after the last notice (English or Spanish) is published. In addition, running for the most part concurrently with the public comment period, is a 45-day EPA Review Period. Once the EPA Review period has ended, and assuming no comments have been received (from the public or EPA), the permit will then be prepared for issuance.

If you have not already, you can begin now making plans and scheduling with the publications in which the notices will be published. Preparing now will certainly help shorten the time between the PANP issuance and the publication of both notices, thus, ultimately reducing the time period until the permit will be issued.

As of now, I am estimating the PNAP will be issued by the end of this month.

Please do not hesitate to contact me should you have any questions.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Mark Meyer

Sent: Wednesday, August 7, 2024 2:28 PM **To:** Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: <u>Samuel.Bookman@Parker.com</u>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Bibilonisambolin,

Sarah <sarahb@braunintertec.com>

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit 04561)

Good afternoon,

Received – thank you.

I will review and advise should I have any questions or need any additional information.

Thank you again.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512,239,0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < TIslam@braunintertec.com>

Sent: Wednesday, August 7, 2024 1:40 PM

To: Mark Meyer < <u>Mark.Meyer@tceq.texas.gov</u>>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good afternoon, Mark,

Hope this finds you well. Please find the updated table attached with this email. We have reviewed the Working Draft Permit (WDP) and do not propose any changes. Page 5 of the WDP has been updated to reflect submittal date.

We look forward to the final issued permit.

Thank you for all your help and guidance along the process.

Regards,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

<u>braunintertec.com</u> | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < Mark. Meyer@tceq.texas.gov >

Sent: Wednesday, July 31, 2024 7:31 AM

To: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone < Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good morning,

Thank you. Appreciated.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tcea.texas.gov/customersurvey

From: Islam, Tasnuva <<u>TIslam@braunintertec.com</u>>

Sent: Tuesday, July 30, 2024 12:45 PM

To: Mark Meyer < <u>Mark.Meyer@tceq.texas.gov</u>>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Thank you, Mark. We'll review the WDP and get back to you before Wednesday, 8/7/2024.



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

<u>braunintertec.com</u> | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < <u>Mark.Meyer@tceg.texas.gov</u>>

Sent: Monday, July 29, 2024 3:09 PM

To: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: <u>Samuel.Bookman@Parker.com</u>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good afternoon,

I have reviewed and processed your comments and updated forms submitted 7/26/2024. Based on those submitted comments and updates, I have completed the Technical Review associated with the Federal Operating Permit (FOP) initial application (Project 35924, Permit O4561). Accordingly, attached is the Working Draft Permit (WDP) for your review and approval, and/or comments.

Please note that Special Term and Condition No. 4 (highlighted in yellow on page 5 in the attached WDP) will need to be updated to reflect the new submittal date of the updated OP-PBRSUP form that is required

(discussed below in items A - C).

As a result of the 7/26/2024 submittal of your comments and updated forms, please note the following:

- For the OP-PBRSUP, <u>please provide an updated</u> Table B with only one instance of 106.263 indicated. Please note that specific parts/citations of a PBR are not appropriate, just the PBR itself, i.e., 106.263.
- Also related to the OP-PBRSUP, all units and PBRs identified on either Table A or Table B must be included on Table D with appropriate monitoring identified. Pleased provide an updated Table D of the OP-PBRSUP, with specific monitoring provided for each of the eight (8) PBRs that are listed on Table A and Table B.
- Then, once you have updated both Table B and Table D, please submit the entire OP-PBRSUP (Table A, Table B, Table C (a blank table is ok if the table is not applicable; please do indicate the date, FOP permit No. (i.e., O4561)), and the RN #), and Table D)), with a new date indicated on all four tables. The date should be the date the updated forms are submitted. Whenever form OP-PBRSUP is submitted, the entire form must always be submitted with an appropriate submittal date. Partial or just revised/updated Tables are not acceptable.

Note 1: On all Tables, the "Permit Number" in the "header " of the table is for the Federal Operating Permit No. (i.e., O4561), not an NSR permit number or a PBR registration number.

Note 2: As mentioned above, once the entire updated OP-PBRSUP is received, I will update the submittal date indicated on page 5 in the WDP, with the new date.

- Passed on the information provided (most importantly the codes "72+" and "100-") for the five units on the UA15, the UA15 is not necessary, and the site-wide Special Term & Condition (currently No. 3) is sufficient and will cover those vents identified, including the required Periodic Monitoring.
 - Should you prefer to "utilize" the UA15 and have the five units listed in the permit, you will need to submit a Form OP-MON for each of the five units to identify the related and required Periodic Monitoring.
 - i. If you desire for the individual units to be included in the permit and want to submit the five OP-MONs, please advise as such and we can discuss the required, related, additional action items, as there will be several.

Please review the WDP and provide your approval and/or comments, as well as the updated OP-PBRSUP at your very earliest opportunity, but please no later than COB on Wednesday, 8/7/2024.

As always, please do not hesitate to contact me should you have any questions.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Sent: Friday, July 26, 2024 3:47 PM

To: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Cc: <u>Samuel.Bookman@Parker.com</u>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924, Permit O4561)

Good afternoon, Mark,

Please find the responses to your inquiries attached with this email. If you have any questions, please do not hesitate to reach out.

Have a good weekend.

Thank you,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

braunintertec.com | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Sent: Monday, July 22, 2024 9:04 AM

To: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone < Rhyan.Stone@tceq.texas.gov >; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good morning,

Thank you.

Yes, apologies. Requested date is 7/26/2024, not 7/16/2024.

Have a good week.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Sent: Monday, July 22, 2024 9:01 AM

To: Mark Meyer < Mark. Meyer@tceq.texas.gov >

Cc: <u>Samuel.Bookman@Parker.com</u>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Bibilonisambolin, Sarah <<u>sarahb@braunintertec.com</u>>

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924, Permit O4561)

Good morning,

We will get started on these. Just to clarify the due date is EOD 7/26/2024.

Regards,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

<u>braunintertec.com</u> | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < Mark. Meyer@tceq.texas.gov >

Sent: Sunday, July 21, 2024 4:17 PM

To: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: <u>Samuel.Bookman@Parker.com</u>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com>

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good morning,

I have reviewed your responses and submitted forms and have the following comments (Please note the "numbering" of the below items follow the original numbering from my original 6/28/2024 inquiry):

- Thank you for the clarification of the correct company name. The database is being updated to show all references as "Parker Hannifin" (without a hyphen).
- Your Attachment A was a UA15 Table 1b. <u>Please advise</u> as to why no UA15, Table 1a was submitted? Please note that UA15, Table 1b is a "continuation" of Table 1a and cannot be submitted by itself.
 - That said, if no units are applicable to the rule 30 TAC Chapter 111 (on UA15) then the form is not necessary. If units do have application to the rule, the UA15 must be completed and submitted correctly. If the UA15 is indeed "applicable" and is needed, please note each of the following:
 - i. Also, please note that all UA forms must be submitted with only the indicated allowable responses. "N/A" is not an allowable, proper response. <u>Please submit</u> an updated

Table 1b, along with a completed Table 1a.

- ii. Please explain the listing of unit EPN 101 twice on the submitted UA15, Table 1b.
- iii. Please explain the different Index Nos. indicated on the submitted UA15, Table 1b (i.e., a unique Index No. for each of the individual units). Please note that one Index No. can be and should be used for any unit that have the same attributes. A different Index No. should be used on a UA form for a specific rule, only when one or more attribute codes are indicated.
- You reference responses to Table 8a of UA18. However, no UA18 was submitted. Please note that if instructions related to a UA form indicate "Do Not Continue". This does not mean the form does not have to be submitted. A form or forms must be completed, and attribute responses indicated up until the point the instructions state "Do Not Continue". Then it is appropriate to "stop".
 - i. Accordingly, <u>please submit</u> a completed UA18, Table 8a (up until the point the instructions indicate "Do Not Continue"), unless the surface coating processes is performed by using only aerosol coating as defined in §115.420, as is indicated in the instructions at the very beginning of the form.
- You left OP-REQ1 question A.1.4. as "Yes" because of the submittal of the incorrect UA15. I believe the correct response to questions A.1.4. should be "No", even if an accurate UA15 is submitted. A "No" response will cover the scenario regardless is a UA15 is submitted.
- 227 The updated Tables A and D of the submitted PBRSUP, with a new submittal date, is good.
 - Please note that you cannot have both a registered PBR authorization AND also claim the same PBR (i.e., § 106.433) for the same unit. Please explain.
- The submittal of Table B indicating PBR § 106.433 for EPN 100, does not address the numerous PBRs identified in Table 1 of the Special Conditions for NSR No. 77918. Please explain.
- [2]? I have forwarded the submitted OP-CRO2 to APIRT for processing.

"New" issue: OP-REQ1 question A.1.3 was submitted as "Yes". However, if you reread the instructions, I believe you will find the correct response is "No", as question 3 is related to questions I.A.1 and I.A.2. <u>Please advise.</u>

Please review and consider these items and provide your response at your earliest opportunity, but please no later than COB Friday, 7/16/2024.

As always, please do not hesitate to contact me should you have questions or desire clarification/explanation regarding any of these items

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Mark Meyer

Sent: Friday, July 19, 2024 11:15 AM

To: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com>

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good morning,

Received - thank you.

I will review and advise should I have any questions or need any additional information.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < TIslam@braunintertec.com >

Sent: Thursday, July 18, 2024 4:34 PM

To: Mark Meyer < Mark. Meyer@tceq.texas.gov >

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good afternoon, Mr. Meyer,

Thank you for approving the extension. Please find the responses to your inquiries attached with this email. If you have any questions, please do not hesitate to reach out.

Regards,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

braunintertec.com | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < <u>Mark.Meyer@tceq.texas.gov</u>>

Sent: Wednesday, July 10, 2024 5:31 AM

To: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924, Permit O4561)

Good morning,

Yes, that will be fine.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < TIslam@braunintertec.com>

Sent: Tuesday, July 9, 2024 1:30 PM

To: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Cc: <u>Samuel.Bookman@Parker.com</u>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good afternoon, Mark,

Hope this email finds you well. The staff working on this project is affected by hurricane Beryl in Houston. May we please get an extension till 7/19/2024 to respond to all the inquiries?

Regards,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

braunintertec.com | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < Mark. Meyer@tceq.texas.gov >

Sent: Tuesday, July 2, 2024 11:29 AM

To: Islam, Tasnuva < TIslam@braunintertec.com>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone < Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

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

Good morning,

Thank you for the acknowledgement. Appreciated.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Islam, Tasnuva < TIslam@braunintertec.com>

Sent: Tuesday, July 2, 2024 11:24 AM

To: Mark Meyer < Mark. Meyer@tceq.texas.gov >

Cc: Samuel.Bookman@Parker.com; Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Bibilonisambolin,

Sarah < sarahb@braunintertec.com >

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good morning,

The comments/inquiries have been received and we are working on getting them answered before the due date. We will reach out if we have any questions.

Thank you,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

<u>braunintertec.com</u> | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Mark Meyer < <u>Mark.Meyer@tceg.texas.gov</u>>

Sent: Friday, June 28, 2024 4:25 PM

To: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Cc: Samuel.Bookman@Parker.com; Rhyan Stone < Rhyan.Stone@tceq.texas.gov>

Subject: RE: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924,

Permit O4561)

Good afternoon,

I have completed the technical review of the submitted SOP initial application for Parker Hannifin Corporation and the Stratoflex Division (Project 35924, Permit O4561). As a result of the technical review, the following items were identified that require clarification and/or additional information and/or documentation:

- Throughout the TCEQ databases (either Title V or NSR), the company name is entered as both "Parker-Hannifin" (with a hyphen) and "Parker Hannifin" (without the hyphen). Please advise which way is correct/preferred.
- No UA forms were submitted to identify any unit specific requirements. While this is possible, it is very unusual for a facility to have no units at all with no Title V unit-specific applicability, while being subject to Title V permitting requirements. Based on the submitted information, the facility is major for VOCs. Accordingly, please review and provide any updated forms and or information as may be appropriate:
 - 222 30 TAC Chapter 115 Control of Air Pollution from Volatile Organic Compounds, Subchapter E Solvent-Using Processes; and
 - Form UA18, which covers Surface Coating Operations Attributes, since you do have a registered PBR § 106.433; and
 - 222 Form UA15 Emission Point/Stationary Vent/Distillation Operation/Process Vent Attributes.

???? On the submitted OP-REQ1:

- 222 Question I.A.4. (on page 1) is "Yes", but no UA forms were submitted identifying any unit specific requirements. I believe this response most likely should be "No." Please review and submit an updated OP-REQ1 page 1 with the updated response or advise otherwise;
- Please review and submit an updated OP-REQ1 page 2 and/or 3 with updated response/s as appropriate, or advise otherwise;
- Question XII.B.1 (on page 85) is "Yes", indicating the area has at least one standard permit. Based on the current NSR database, the area is only authorized by a case-by-case NSR permit (No. 77918) and a registered PBR § 106.433 (Registration No. 77925). Neither of these authorizations are standard permits. Please review and submit an updated OP-REQ1 page 85 indicating a probable "No" response to XII.B.1 or advise otherwise. Please keep in mind that if indeed the correct response to question XII.B.1 is "Yes", then at least one of the questions XII.B.2 B.16 (pages 85-86) must also be "Yes." In addition, if one exists, the standard permit registration must also then be listed in section XII.H. (on page 87 and you would need to work with the NSR folks to get the authorization added to the NSR database. I am fairly certain XII.B.1 should be "No."
- In XII.H. (on page 87), the indicated Issuance Date for NSR No. 77918 is 8/18/2006, which was the initial issuance date. There have been several renewals and amendments since 2006, with the most recent amendment/renewal issued 12/20/2016, which appears to be the

- appropriate date that should be indicated. <u>Please submit an updated OP-REQ1 page 87 indicating an issuance date of 12/20/2016 for No. 77918, or advise otherwise if the appropriate date is, for some reason, not 12/20/2016.</u>
- In XII.I (on page 88), 77925 is indicated as the "PBR No." and the "Version No./Date" as 12/20/2016. The "PBR No" should be 106.433, and the "Version No./Date" should be 9/4/2000 (which is the date the last amendment of this PBR (106.433) was effective). Please submit and updated OP-REQ1 page 88 to indicate only 106.433 and 9/4/2000.
- The OP-PBRSUP form submitted is missing Table D, which is required to include every unit indicated on either Table A or Table B. As of now, only Table A is utilized, so Table D, for now, would only include the appropriate monitoring for the Unit EPN 100 associated with PBR 106.433. Please submit an updated OP-PBRSUP that includes both Table A and Table D. Please note that whenever an OP-PBRSUP is submitted the entire completed form, indicating the appropriate submittal date, must be submitted. This means, that in this case, Table D by itself cannot be submitted. Both Table A and D must be provided, and as previously noted, with a new Date indicated.
- The most recent Special Conditions for NSR 77918 (dated 12/20/2016) contains a table (Table 1) which identifies several claimed PBR authorizations active at the area. These claimed PBRS should be identified on Table B of the OP-PBRSUP and then also included on Table D with their related monitoring, as indicated above. As part of item 4, please submit a completed Table B with the units identified on this Table B, also included on Table D.
- The STEERS submittal of the application was submitted and certified by Mr. Bookman as the "RO". Currently, Elvin Cherukunnathu is the only authorized RO for the permit. Mr. Bookman is the Technical Contact. For all future STEERS submittals, please be aware that only the authorized RO, or an authorized DAR, may submit and certify any submittal via STEERS. Should updates be desired for the RO, or to authorize one or more DARs, please submit Form OP-CRO2 and/or Form OP-DEL as appropriate.

Please provide your responses and/or updated documentation as appropriate at your earliest opportunity, but please no later than COB on 7/12/2024.

Please do not hesitate to contact me should you have questions or desire clarification/explanation regarding any of these items.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Mark Meyer

Sent: Friday, June 28, 2024 9:43 AM

To: Islam, Tasnuva < TIslam@braunintertec.com>

Cc: <u>Samuel.Bookman@Parker.com</u>; Rhyan Stone < <u>Rhyan.Stone@tceq.texas.gov</u>>

Subject: SOP Initial Application - Parker Hannifin Corporation/Stratoflex Division (Project 35924, Permit O4561)

Good morning,

As Rhyan indicated below, the SOP initial application for Parker Hannifin Corporation and the Stratoflex Division (Project 35924, Permit O4561), submitted back in November, 2023, has been reassigned to me and I will be the contact for the remainder of the process.

I have begun reviewing the submitted application and supporting documentation. I will be providing a follow-up email within the next couple of days requesting clarification and/or additional information.

Aside from a possible "introductory" email sent back in early December 2023, it does not appear any progress or additional communication was completed. If this is not the case, please advise.

I look forward to working with you throughout the remaining duration of the project. Please do not ever hesitate to contact me should you have any questions at all regarding the process and/or project status.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality P.O. Box 13087, MC 163 Austin, TX 78711-3087 512.239.0445

mark.meyer@tceq.texas.gov

Please consider whether it is necessary to print this e-mail



How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Rhyan Stone < Rhyan.Stone@tceq.texas.gov>

Sent: Thursday, June 27, 2024 4:36 PM

To: Islam, Tasnuva <<u>TIslam@braunintertec.com</u>>; Mark Meyer <<u>Mark.Meyer@tceq.texas.gov</u>>

Cc: Jesse Chacon < <u>Jesse.Chacon@tceq.texas.gov</u>> **Subject:** RE: Title V application status inquiry

Good afternoon Tasnuva,

This project has been reassigned to Mark Meyer. He will be in contact with you soon regarding the status of your application. In the meantime, please feel free to reach out if you have any additional questions.

Thank you, Rhyan

Rhyan S. Stone
Team Leader
Operating Permits Section

Air Permits Division
Texas Commission on Environmental Quality
P.O. Box 13087, MC 163
Austin, TX 78711

Phone: (512) 239 -1293



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

From: Jesse Chacon < <u>iesse.chacon@tceq.texas.gov</u>>

Sent: Thursday, June 27, 2024 4:19 PM

To: Islam, Tasnuva < TIslam@braunintertec.com >; AIRPERM < AIRPERM@tceq.texas.gov >

Cc: Rhyan Stone < Rhyan.Stone@tceq.texas.gov > **Subject:** RE: Title V application status inquiry

No worries, I just wanted to make sure.

The assigned reviewer is leaving TCEQ, so the project will be reassigned. You should be getting contacted by the newly assigned reviewer within a month or so.

Jesse E. Chacon, P.E.
Operating Permits Section
Air Permits Division – TCEQ
(512) 239-5759

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

From: Islam, Tasnuva < <u>TIslam@braunintertec.com</u>>

Sent: Thursday, June 27, 2024 4:11 PM

To: Jesse Chacon < jesse.chacon@tceq.texas.gov >; AIRPERM < AIRPERM@tceq.texas.gov >

Subject: Re: Title V application status inquiry

Yes, it is for Parker Hannifin Corporation. Sorry, I should have mentioned that in my initial email.

Get Outlook for iOS

From: Jesse Chacon < jesse.chacon@tceq.texas.gov>

Sent: Thursday, June 27, 2024 2:37:01 PM

To: Islam, Tasnuva Tislam@braunintertec.com; AIRPERM AIRPERM@tceq.texas.gov>

Subject: RE: Title V application status inquiry

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

Hello Tasnuva,

Is this for Parker-Hannifin Corporation?

Jesse E. Chacon, P.E. Operating Permits Section Air Permits Division – TCEQ (512) 239-5759

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

From: Islam, Tasnuva < TIslam@braunintertec.com>

Sent: Thursday, June 27, 2024 1:46 PM **To:** AIRPERM < <u>AIRPERM@tceq.texas.gov</u>> **Subject:** RE: Title V application status inquiry

Hi,

I am following up on this Title V application status inquiry:

The Reference number for this submittal is 602051.

The Area ID for this submittal is 4561.

The Project ID for this submittal is 35924.

The STEERS confirmation number for this submittal is 498765.

Thanks,



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

<u>braunintertec.com</u> | Twitter: Braun Intertec | LinkedIn: Braun Intertec

From: Islam, Tasnuva

Sent: Thursday, June 20, 2024 2:20 PM

To: AIRPERM < <u>AIRPERM@tceq.texas.gov</u>> **Subject:** Title V application status inquiry

Hello,

I am inquiring about a Title V application status. Can you please let me know if there has been any movement on the application review process? Below are the submittal information:

The Reference number for this submittal is 602051.

The Area ID for this submittal is 4561.

The Project ID for this submittal is 35924.

The STEERS confirmation number for this submittal is 498765.

Please let me know. Thank you.



Tasnuva Islam

Project Scientist 714 S Greenville Ave #160, Allen, TX 75013 469.632.4801 mobile

<u>braunintertec.com | Twitter: Braun Intertec | LinkedIn: Braun Intertec</u>