From: <u>eNotice TCEQ</u>

To: Judith.zaffirini@senate.texas.gov; Ryan.guillen@house.texas.gov; robert.mcvey@house.texas.gov

Subject:TCEQ Notice - Permit Number 03093Date:Monday, October 21, 2024 5:41:09 PMAttachments:TCEQ Notice - 03093 37271.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.

Jon Niermann, *Chairman*Bobby Janecka, *Commissioner*Catarina R. Gonzales, *Commissioner*Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

October 21, 2024

THE HONORABLE JUDITH ZAFFIRINI TEXAS SENATE PO BOX 12068 AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Renewal Application

Project Number: 37271 Permit Number: O3093 ETC Texas Pipeline, Ltd.

Tilden Gas Plant

Tilden, Mcmullen County

Regulated Entity Number: RN100216621 Customer Reference Number: CN601587652

Dear Senator Zaffirini:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=-98.528888,28.410277&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 Judith Zaffirini Page 2 October 21, 2024

Re: Accepted Federal Operating Permit Renewal Application

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

Sincerely,

Samuel Short, Deputy Director

Air Permits Division

Office of Air

Texas Commission on Environmental Quality

Jon Niermann, *Chairman*Bobby Janecka, *Commissioner*Catarina R. Gonzales, *Commissioner*Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

October 21, 2024

THE HONORABLE RYAN GUILLEN TEXAS HOUSE OF REPRESENTATIVES PO BOX 2910 AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Renewal Application

Project Number: 37271 Permit Number: 03093 ETC Texas Pipeline, Ltd.

Tilden Gas Plant

Tilden, Mcmullen County

Regulated Entity Number: RN100216621 Customer Reference Number: CN601587652

Dear Representative Guillen:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=-98.528888,28.410277&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



McMullen County

Congressman Henry Cuellar

U.S. Congressional District 28

Representative Ryan Guillen

Texas House District 31

Senator Judith Zaffirini

Texas Senate District 21

Ms. Marisa B. Perez-Diaz

State Board of Education District 3

Senator John Cornyn

U.S. Senate

Senator Ted Cruz

U.S. Senate

LOGOUT (/LOGOUT/)

TEXAS STATE (1)



Search the Directory

Search

Sen. Judith Zaffirini (D)

Last modified on: 11-09-2022 19:59:36

➡ Back to Texas Senate (/online/txsenate/)

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

Entered Office: 01-1987 Term Ends: 01-2027

District: 21

General Information

Profession: Communications Specialist & Former Educator

Home Town: Laredo Birthdate: 02-13-1946

Spouse: Carlos

Download vCard (/online/vcard/?id=16780&office=16706) (? (/online/aboutvcards/))



+ Add to Favorites (/online/add_favorite/?name=Sen. Judith Zaffirini)

Personal Information

BS, MA, Ph.D.-University of Texas at Austin

S-1987-present

Dean of the Senate 1/1/2024. Zaffirini is the first woman to serve as Dean.

Senator Judith Zaffirini (D-Laredo) is an award-winning communication specialist who represents the 21st Senatorial District, which stretches from the Rio Grande to the Colorado River, the Port of Corpus Christi and the Valley. The first Mexican American woman elected to the Texas Senate, she is the second highest-ranking senator and the highest-ranking woman and Hispanic senator.

Ex Officio Member of the Texas Access to Justice Commission

Office Information

Dist. 21 - Bexar (1%), Caldwell, Dimmit, Duval, Guadalupe (13%), Hays (69%), Jim Hogg, Karnes, La Salle, Live Oak, McMullen, Starr, Travis (16%), Webb, Wilson, Zapata

Committees

Natural Resources & Economic Development-VC (/online/sencom/detail.php?id=311); Business & Commerce (/online/sencom/detail.php?id=298); Finance (/online/sencom/detail.php?id=301); Redistricting-Special (/online/sencom/detail.php?id=532); State Affairs (/online/sencom/detail.php?id=358)

Contact and Phone Numbers

Capitol Office:

1E.14

Capitol Phone: (512) 463-0121 Capitol Fax: (512) 475-3738

District Map (http://www.fyi.legis.texas.gov/fyiwebdocs/pdf/senate/dist21/m1.pdf)

Laredo

1407 Washington Street Laredo, TX 78040-4411

(956) 722-2293

(956) 722-8586

Staff

Office	Office Holder	Phone / Fax
Chief of Staff	Jorge Ramirez (/online/person/? id=59473&staff=8329)	(512) 463-0121
Deputy Chief of Staff	Iris Guerrero (/online/person/? id=53544&staff=7627)	(512) 463-0121
Communication and Administrative Aide	Peyton Strauss (/online/person/? id=69671&staff=10189)	(512) 463-0121

Other Offices Held

Senator (?id=16780&office=3905) (Judicial Council, Texas (/online/abc/detail.php?id=97))

Recent Searches

Rudy Madrid (County Judge) (/online/search/?tosearch=Rudy+Madrid+%28County+Judge%29&searchcat=1)

Mary Arrendell (Mayor) (/online/search/?tosearch=Mary+Arrendell+%28Mayor%29&searchcat=1)

Pete Cain (Mayor) (/online/search/?tosearch=Pete+Cain+%28Mayor%29&searchcat=1)

My Favorites (/online/favorites/)

Cities (/online/city/?page=35)

Cities (/online/city/)

Counties (/online/county/?aid=m)

Helpful Links

Find My Incumbent (http://www.fyi.legis.state.tx.us/)

Capitol Maps (https://tspb.texas.gov/plan/maps/maps.html)

Bill Filings (http://www.legis.state.tx.us/)

Bill Search (http://www.legis.state.tx.us/Search/BillSearch.aspx)

Texas at Your Fingertips (https://texas.gov/)

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

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

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

TEXAS STATE (1)

Since 1935 the Texas State Directory has been a trusted resource and has been referred to as the bible for anyone working in or wanting to learn about state, city and county government.

Recent Searches

RUDY MADRID (COUNTY JUDGE) (/ONLINE/SEARCH/?TOSEARCH=RUDY+MADRID+%28COUNTY+JUDGE%29&SEARCHCAT=1)

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

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

JIMMY SYLVIA (/ONLINE/SEARCH/?TOSEARCH=JIMMY+SYLVIA&SEARCHCAT=1)

DAVID HULLUM (COUNTY JUDGE) (/ONLINE/SEARCH/?TOSEARCH=DAVID+HULLUM+%28COUNTY+JUDGE%29&SEARCHCAT=1)

Useful Links

FIND MY INCUMBENT (HTTP://WWW.FYI.LEGIS.STATE.TX.US/)

CAPITOL MAPS (HTTPS://TSPB.TEXAS.GOV/PLAN/MAPS/MAPS.HTML)	>
BILL FILINGS (HTTP://WWW.LEGIS.STATE.TX.US/)	>
BILL SEARCH (HTTP://WWW.LEGIS.STATE.TX.US/SEARCH/BILLSEARCH.ASPX)	>
TEXAS AT YOUR FINGERTIPS (HTTPS://TEXAS.GOV/)	>
STATE SYMBOLS (HTTP://WWW.LEGIS.STATE.TX.US/RESOURCES/STATESYMBOLS.ASPX)	>
GOVERNOR APPOINTMENT (HTTPS://GOV.TEXAS.GOV/NEWS/CATEGORY/APPOINTMENT)	>

Contact Us

Texas State Directory Press 1800 Nueces St. Austin, Texas 78701

(512) 473-2447

2024 © All Rights Reserved. Privacy Policy (/privacy/) | Terms of Service (/terms/)

f (https://www.facebook.com/Texas-State-Directory-142890752404984/) **y** (https://twitter.com/TSDPress)

LOGOUT (/LOGOUT/)

TEXAS STATE (1)



Search the Directory

Search

Rep. Ryan Guillen (R)

Last modified on: 01-06-2023 19:20:13

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

TX House Representative (/online/txhouse/))

Entered Office: 01-14-2003

District: 31

General Information

Profession: Investor

Home Town: Rio Grande City

Birthdate: 10-27-1977 Spouse: Dalinda

Download vCard (/online/vcard/?id=17224&office=16842) (? (/online/aboutvcards/))



+ Add to Favorites (/online/add_favorite/?name=Rep. Ryan Guillen)

Personal Information

BS-Texas A&M University

H-2003-present

Office Information

Dist. 31 - Brooks, Duval, Jim Hogg, Karnes, Kenedy, La Salle, Live Oak, McMullen, Starr, Wilson, Zapata

Sens. Hinojosa, Zaffirini

Committees

Community Safety-Chair (/online/housecom/detail.php?id=554); Homeland Security & Public Safety-Chair (/online/housecom/detail.php?id=424); State Affairs (/online/housecom/detail.php?id=290)

Contact and Phone Numbers

Capitol Office:

3N.6

Capitol Phone: (512) 463-0416

- ☑ Zip Codes Within the District (https://fyi.capitol.texas.gov/fyiwebdocs/PDF/house/dist31/r9.pdf)
- Oistrict Map (http://www.fyi.legis.state.tx.us/fyiwebdocs/PDF/house/dist31/m1.pdf)
- district31.guillen@house.texas.gov (mailto:district31.guillen@house.texas.gov)

Rio Grande City

100 N. FM 3167, Suite 212

Rio Grande City, TX 78582

(956) 716-4838

(956) 716-8219

Staff

Office	Office Holder	Phone / Fax
Chief of Staff	Jonathan Wilson (/online/person/? id=45390&staff=6500)	(512) 463-0416 / (512) 463-1012
Legislative Director	Matt Ruszczak (/online/person/? id=71185&staff=10823)	

Secont Searches

Ryan Guillen (/online/search/?tosearch=Ryan+Guillen&searchcat=1)

Rudy Madrid (County Judge) (/online/search/?tosearch=Rudy+Madrid+%28County+Judge%29&searchcat=1)

Mary Arrendell (Mayor) (/online/search/?tosearch=Mary+Arrendell+%28Mayor%29&searchcat=1)

My Favorites (/online/favorites/)	
Cities (/online/city/?page=35)	
Cities (/online/city/)	
Counties (/online/county/?aid=m)	

Helpful Links Find My Incumbent (http://www.fyi.legis.state.tx.us/) Capitol Maps (https://tspb.texas.gov/plan/maps/maps.html) Bill Filings (http://www.legis.state.tx.us/) Bill Search (http://www.legis.state.tx.us/Search/BillSearch.aspx) Texas at Your Fingertips (https://texas.gov/) State Symbols (https://www.thestoryoftexas.com/education/texas-symbols) Governor Appointment (https://gov.texas.gov/news/category/appointment) Addressing Procedures (https://irl.texas.gov/genInfo/ContactLeg.cfm)

TEXAS STATE (1)

Since 1935 the Texas State Directory has been a trusted resource and has been referred to as the bible for anyone working in or wanting to learn about state, city and county government.

Recent Searches

RYAN GUILLEN (/ONLINE/SEARCH/?TOSEARCH=RYAN+GUILLEN&SEARCHCAT=1)

RUDY MADRID (COUNTY JUDGE) (/ONLINE/SEARCH/?TOSEARCH=RUDY+MADRID+%28COUNTY+JUDGE%29&SEARCHCAT=1)

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

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

JIMMY SYLVIA (/ONLINE/SEARCH/?TOSEARCH=JIMMY+SYLVIA&SEARCHCAT=1)

Useful Links

FIND MY INCUMBENT (HTTP://WWW.FYI.LEGIS.STATE.TX.US/)	>
CAPITOL MAPS (HTTPS://TSPB.TEXAS.GOV/PLAN/MAPS/MAPS.HTML)	>
BILL FILINGS (HTTP://WWW.LEGIS.STATE.TX.US/)	>
BILL SEARCH (HTTP://WWW.LEGIS.STATE.TX.US/SEARCH/BILLSEARCH.ASPX)	>
TEXAS AT YOUR FINGERTIPS (HTTPS://TEXAS.GOV/)	>
STATE SYMBOLS (HTTP://WWW.LEGIS.STATE.TX.US/RESOURCES/STATESYMBOLS.ASPX)	>
GOVERNOR APPOINTMENT (HTTPS://GOV.TEXAS.GOV/NEWS/CATEGORY/APPOINTMENT)	>

Contact Us

Texas State Directory Press 1800 Nueces St. Austin, Texas 78701

(512) 473-2447

2024 © All Rights Reserved. Privacy Policy (/privacy/) | Terms of Service (/terms/)

f (https://www.facebook.com/Texas-State-Directory-142890752404984/) **y** (https://twitter.com/TSDPress)

10/21/24, 4:50 PM McMullen County





(https://mcmullencounty.org)



Important Notice Commissioners Court Meeting, Tuesday, October 29, 2024 at 10:00 am (https://mcmullencounty.org/commissic

Recent Posts/News

https://mcmullencounty.org

10/21/24, 4:50 PM McMullen County







Contact Information

(361) 274-3900

P.O. Box 237

Tilden, Texas 78072

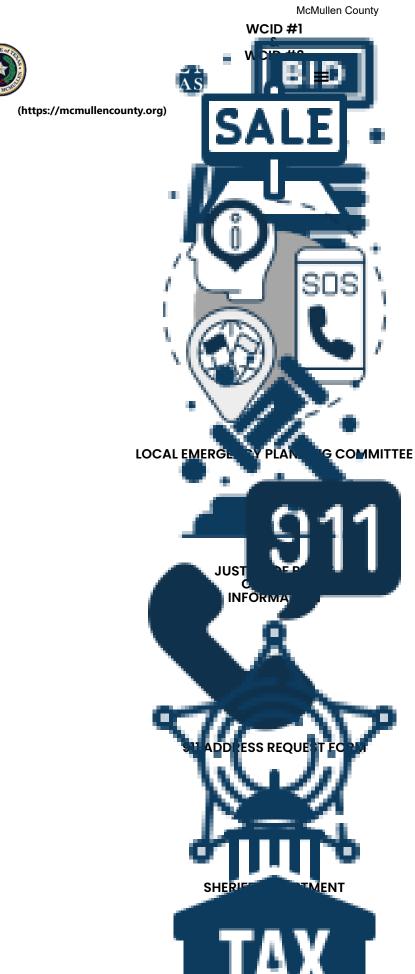
So 1 River StreetTilden, Texas 78072

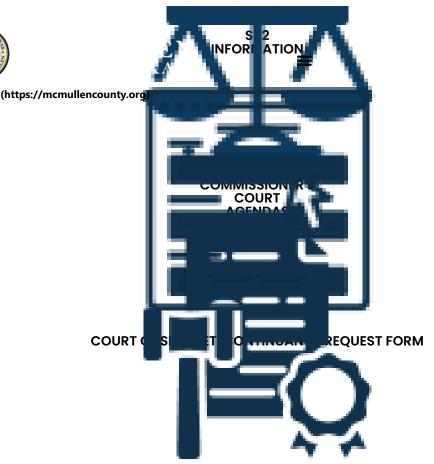
Monday - Friday 8:00am - 4:00pm



https://mcmullencounty.org 2/8

10/21/24, 4:50 PM





Welcomecto McMullen County!

Welcome to the new McMullen County Website.

See Breaking News for the most recent post and news.

Items for Bid (https://www.publicsurplus.com)

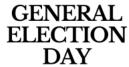
October 14, 2024 Commissioners Court adopted Safer Path: October is Domestic Violence Awareness Month (https://mcmullencounty.org/wp-content/uploads/2024/10/10.14.24-DOMESTIC-VIOLENCE-PROCLAMATION.pdf)

https://mcmullencounty.org 4/8





(https://mcmullencounty.org)



Click here for more information about the 2024 General Election Day (https://mcmullencounty.org/elections/)

The purpose of this site is to provide you with information about the county, and keep you up to date on activities taking place in the community. Please take note of the following upcoming events:

For more information on any of these events please visit our **Calendar (https://mcmullencounty.org/calendar-2/)** page and click on the event.

Do you need help?

- For a Traffic Citation (Ticket) you will need to Speak to the Court, please call: 361-274-3372, you will need to speak to a clerk in the J.P. office. Please call between 8am-1pm. The phone lines will be closed from 1pm 4pm. You may come in person anytime between 8am-4pm. You can email the JP Clerks at: jpclerks@mcmullencounty.org
- Aging/Senior Nutrition: (McMullen County Meal Assistance Program) 361-274-3685
- Case Management: http://www.ccsct.org/program/community-services-block-grant/
- Utility Assistance: http://www.ccsct.org/program/utility-assistance/ or 830-767-2019
- Texas Department of Family and Protective Services: 361-358-9790
- Alamo Area Agency on Aging Benefits Counseling: 210-362-5561
- Elder Care/ A Place for Mom: 888-704-7782
- Mental Health Issues: Camino Real Community Services: 830-767-2320
- Homeless Teenagers: Covenant House: 800-999-9999
- Medicaid: 211
- Suicide & Crisis Lifeline, call or text 988 or chat 988lifeline.org
- Transportation: Alamo Area Council of Governments Alamo Regional Transit: 866-889-7433
- Need Help with a legal problem? click here Texas Court Help (https://mcmullencounty.org/wp-content/uploads/2018/06/Texas-Court-Help.pdf)
- National Weather Station Link (https://forecast.weather.gov/MapClick.php?
 CityName=Tilden&state=TX&site=CRP&lat=28.45&lon=-98.5444#.W5fjKFVKiUk):
- Here is a website available to veterans who may need assistance. Please reach out to: MakeTheConnection.net
 (http://maketheconnection.net/)
- Link to Alcoholic Anonymous meeting locations in Texas-https://Find Texas AA Meetings Near You | Sober.com (https://sober.com/aa-meetings/texas/)
- Link to The Mesothelioma Center regarding asbestos abatement and awareness: https://www.asbestos.com/states/texas/ (https://www.asbestos.com/states/texas/)https://www.asbestos.com/abatement-guide/ (https://www.asbestos.com/abatement-guide/)
- Additional Mesothelioma Assistance: https://www.mesothelioma.com/states/texas/ (https://www.mesothelioma.com/states/texas/)
- Texas Emergency Mortgage Assistance Program for more information visit: **Texas Emergency Mortgage Assistance Program (https://mcmullencounty.org/wp-content/uploads/2022/05/Texas-Emergency-Mortgage-Assistance-Program.pdf)**
- Free mental health and substance abuse resources for people at any stage of their recovery journey, including resources/treatment, warning signs, how to talk to a family member, definitions of different types of treatment and a

https://mcmullencounty.org 5/8

10/21/24, 4:50 PM McMullen County

local treatment center directory. **Texas addiction treatment resource (https://www.addictions.com/rehabs/texas/)**https://www.addictions.com/rehabs/texas/)



(https://mcmullencounty.org)





(https://signup.hyper-

reach.com/hyper_reach/sign_up_page_2/?id=96642)



Contact Information

(361) 274-3900

P.O. Box 237
Tilden, Texas 78072

501

River

Street (https://www.google.com/maps/place/501+River+St,+Tilden,+TX+78072/@28.4609151,-98.5518879,17z/data=!3m1!4b1!4m6!3m5!1s0x865d81186d3a72c9:0x60 Tilden,98.549313!16s%2Fg%2F11crxcbj_w?entry=ttu)

Texas

78072

Monday - Friday 8:00am - 4:00pm

https://mcmullencounty.org 6/8

Location Map





HOW DO I...

Pay Taxes (https://actweb.acttax.com/mcmullen)

Pay Traffic Ticket (https://mcmullencounty.org/pay-traffic-ticket/)

Register To Vote (https://mcmullencounty.org/voter-registration/)

Renew Auto Registration Online (https://renew.txdmv.gov/Renew/)

Request 911 Address (https://mcmullencounty.org/911-address/)

Apply For A Liquor License (https://mcmullencounty.org/liquor-license/)

Apply For A Marriage License (https://mcmullencounty.org/marriage-license/)

Apply for A Permit (https://mcmullencounty.org/permits/)

LINKS

McMullen Appraisal District (http://www.mcmullencad.org/)

211 United Way (http://www.unitedwaysatx.org/get-help/)

The Women's Shelter (https://www.saferpathfvs.org/about-us)

Connections Family Services (http://www.connectionsnonprofit.org/)

United Way San Antonio (http://www.unitedwaysatx.org/)

McMullen Community Health Center (http://www.atascosahealthcenter.org/mcmullen-community-health-center.html)

McMullen County Independent School District (http://www.mcisd.us/)

Camino Real Services (http://www.caminorealcs.org/)

McMullen AgriLife Extension Office (https://mcmullen.agrilife.org/)

Tilden and McMullen County A Vision for the Future (http://mcmullencounty.org/wp-content/uploads/2021/06/Tilden-and-McMullen-County-A-Vision-for-the-Future_.pdf)

ONLINE AUTO REGISTRATION

\$ Online Auto Registration (https://renew.txdmv.gov/Renew/)

PAY PROPERTY TAXES

\$ Pay Taxes Online (https://actweb.acttax.com/mcmullen)

https://mcmullencounty.org 7/8

10/21/24, 4:50 PM McMullen County



(https://bisconsultants.com)

(https://mcmullencounty.org)

© 2024 Copyright McMullen County - Official Site - Web Design By: BIS Consultants (https://bisconsultants.com/)

https://mcmullencounty.org

From: <u>Johnny Bowers</u>
To: <u>Rosa Mora-Nichols</u>

Subject: FW: STEERS Title V Application Submittal (New Application)

Date: Tuesday, October 15, 2024 7:34:00 AM

Please process. Thanks!

----Original Message-----

From: steers@tceq.texas.gov <steers@tceq.texas.gov>

Sent: Monday, October 14, 2024 1:59 PM

To: RFCAIR16 < RFCAIR16@tceq.texas.gov>; TVAPPS < tvapps@tceq.texas.gov>

Subject: STEERS Title V Application Submittal (New Application)

The TV-E application has been successfully submitted by CHAD INGALLS. The submittal was received at 10/14/2024 01:59 PM.

The Reference number for this submittal is 691554

The confirmation number for this submittal is 571307.

The Area ID for this submittal is 3093.

The Project ID for this submittal is 37271.

The hash code for this submittal is

EFEE01BD5351024579E0892CFC556FD4A036E43AE442482B285664CB8C4B3225.

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

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



October 7, 2024

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

Subject: Title V Site Operating Permit (SOP) Renewal Application

SOP Permit No. O3093

ETC Texas Pipeline Ltd., CN601587652

Tilden Gas Plant, RN100216621 Tilden, McMullen County, Texas

Dear Sir/Madam:

ETC Texas Pipeline, Ltd. (ETC) has enclosed a Title V site operating permit (SOP) renewal application for the Tilden Gas Plant (Plant) located in McMullen County, Texas. ETGP submits this letter, appropriate forms, and supporting documents for the Tilden Gas Plant.

This application includes the most recent versions of TCEQ forms. If you have any questions or need any additional information, please contact me at 214-840-5217 or by email at james.vanassche@energytransfer.com.

Sincerely,

Mr. James VanAssche

Senior Environmental Specialist

Junes Vandricke

CC:

Mr. Arnaldo Lanese – Air/Waste/Water Section Manager, TCEQ Region 16 (Laredo) U.S. EPA Region 6 (R6AirPermitsTX@epa.gov)

TABLE OF CONTENTS

1.0	INTRODUCTION	2
2.0	PROCESS DESCRIPTION	5
TCEQ F	ORM OP-CRO1 – CERTIFICATION BY RESPONSIBLE OFFICIAL	7
TCEQ F	ORM OP-1 – SITE INFORMATION SUMMARY	8
TCEQ F	ORM OP-2 – APPLICATION FOR PERMIT REVISION/RENEWAL	9
	FORM OP-REQ1 — APPLICATION AREA-WIDE APPLICABILITY DETERMINATIONS AND GE	
	ORM OP-ACPS – APPLICATION COMPLIANCE PLAN AND SCHEDULE	
TCFO F	ORM OP-PRESUP – PERMITS BY RULE SUPPLEMENTAL TARLE	12

1.0 INTRODUCTION

ETC Texas Pipeline, Ltd. (ETC) owns and operates the Tilden Gas Plant (Plant) located in McMullen County, TX. ETC is identified by Customer Reference Number (CN) 601587652 and the Plant operates under Regulated Entity Number (RN) 1002106621. The Plant holds a construction permit authorization under Standard Permit No. 85028.

The Station also operates under a PBR claim per 30 TAC §106.359 for maintenance, startup and shutdown (MSS) activities as detailed in form OP-REQ1 Section XXII.I.

With this application, ETC is requesting renewal of its Site Operating Permit (SOP) No. O3093.

The Plant is located in McMullen County and is in attainment with all relevant National Ambient Air Quality Standards (NAAQS).

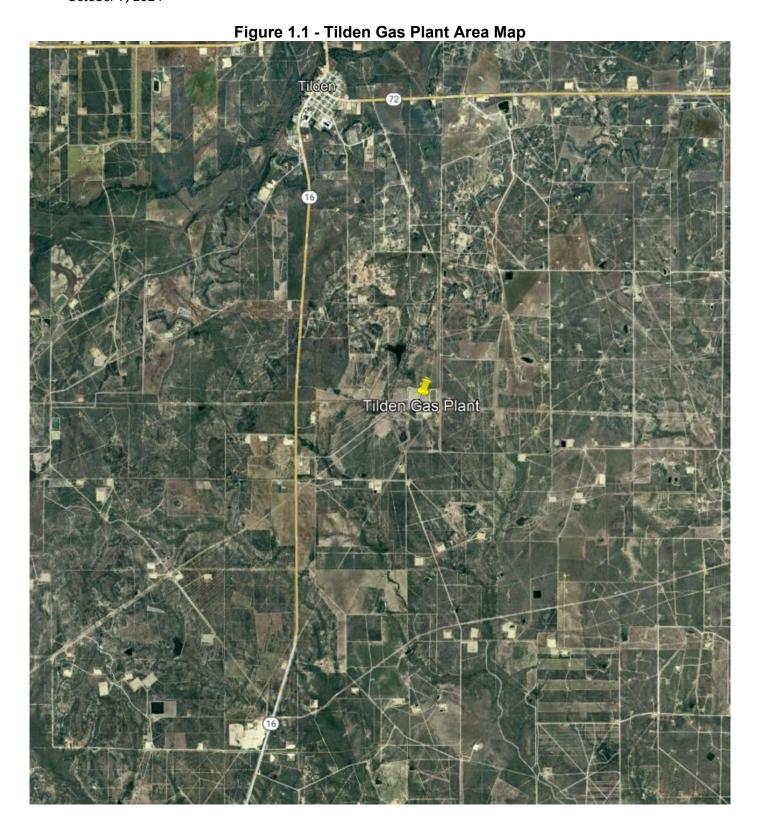
There are multiple updates incorporated into this renewal application

This document was prepared in accordance with Texas Commission on Environmental Quality's (TCEQ's) Site Operating Permit (SOP) Renewal Application Guidance (APDG 6401v3, Revised 07/17))) and the requirements listed in 30 TAC Section (§) 122.241, Permit Renewals.

An area map showing the location of the Plant is included in this section as Figure 1.1 and a plot plan is included in this section as Figure 1.2.

This Title V renewal application includes the following TCEQ forms:

- TCEQ Form OP-CRO1
- TCEQ Form OP-1
- TCEQ Form OP-2
- TCEQ Form OP-REQ1
- TCEQ Form OP-ACPS
- TCEQ Form OP-PBRSUP





Page 4

2.0 PROCESS DESCRIPTION

The Tilden Gas Plant consists of one 100 gallons per minute (GPM) gas treating train, one 400 GPM gas treating train, and one 500 GPM gas treating train. There are multiple inlet streams entering the plant and processing will be very similar at each train.

Wet inlet gas enters slug catchers and the liquids are routed to inlet separators. The vapors from the separator are captured by a vapor recovery unit (VRU) which is powered by a lean burn natural gas engine (Facility Identification Number [FIN] 06-ENG) and routed back to the slug catcher inlet. The vapors from the slug catchers/separators are compressed by five natural gas-fired lean burn internal combustion (IC) reciprocating engine driven compressors (FINs 01-ENG, 02-ENG, 03- ENG, 04-ENG and 05-ENG). The IC engines have associated auxiliary tanks for antifreeze, lube oil, and waste oil (FIN TK-MISC). Used waste oil is periodically loaded out (FIN LRK-3) and transported off-site for disposal. Compressed gas is sweetened by the amine units (FIN AMNSTILLS). The acid gas produced by the units is re-injected into formation via four acid gas injection (AGI) systems. When one AGI is down, the acid gas is distributed among the other AGI units. Heat for regeneration of the rich amine is provided by three regenerator heaters (FINs HEAT-1, HEAT-2, and HEAT-6). The amine units are equipped with flash tanks (FIN AMN-FLASH), which are routed to VRUs for control. The VRUs are powered by a natural gas-fired IC engine (FIN 08-ENG).

Sweet natural gas exiting the amine contactors enters the glycol dehydration (dehy) units, which are regenerated by natural gas-fired glycol reboilers (FINs HEAT-3, HEAT-4, and HEAT-5). The dehy unit still vents are equipped with BTEX condensers. Non-condensables from the BTEX condensers are combusted by a vapor combustor (VCU). Flash tank gas from the dehy units are recovered back to the process via a flash gas compressor. The dehy units reduce the water content of the gas to pipeline specifications prior to the gas being sent via pipeline for delivery to customers. The scrubbers at the plant collect any extraneous fluid that prevents the intended fluids from entering the contactors, dehydrators, compressors, etc. Once the level of collected fluid reaches a certain point, the scrubbers "dump" the fluid into the plant's closed drain system. The closed drain system liquids are routed to the flare knockout drum (FIN KD) where they flash. The flash vapors from the knockout vessel then go to flare F-2 and the stabilized liquids are sent to four closed drain liquid storage tanks. Vapors from these tanks are also controlled by flare F-2.

The water from the inlet separators is stored in three produced water tanks. The condensate is cascaded through three condensate tanks in series and then stored in three condensate tanks configured in parallel. The condensate storage tanks are controlled by VRU (FIN 08-ENG), which route the vapors back to the plant inlet. Produced water and condensate are loaded into trucks (FINs LRK-1 and LRK-2, respectively) for transportation off-site. The loading operations and produced water tanks are controlled by flare F-4.

The plant also operates two emergency diesel generators (FINs GEN-1.1 and GEN-2.1), which provide backup power for the computers in the control room. Fugitives associated with equipment leaks (FIN FUGITIVES) are another source of emissions. The plant also has three 60,000-gallon pressurized condensate tanks and associated loading racks but there are no emissions from this equipment.

A process flow diagram can be found at the end of this section as Figure 2.1.

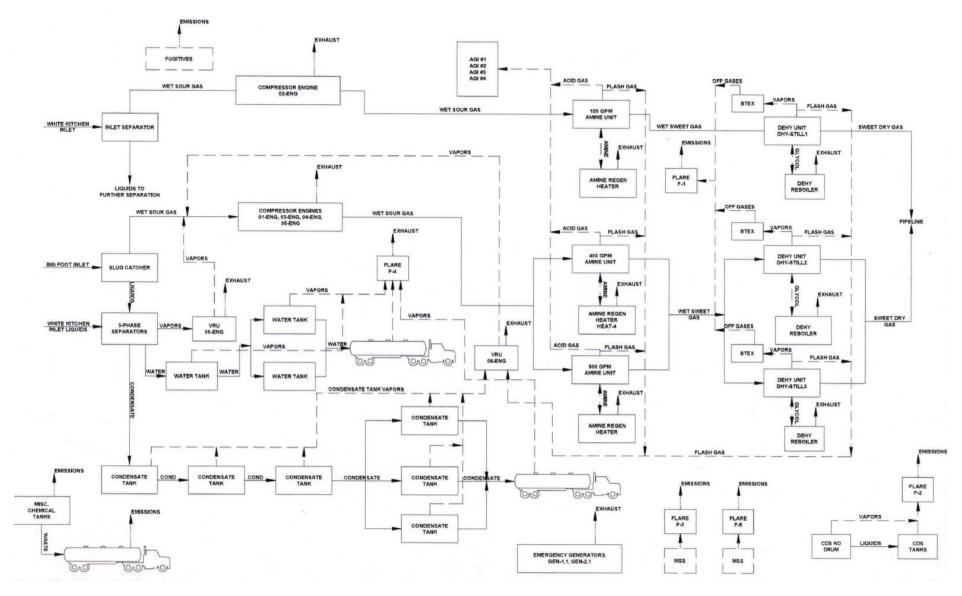


Figure 2.1 – Process Flow Diagram

TCEQ FORM OP-CRO1 — CERTIFICATION BY RESPONSIBLE OFFICIAL

Tilden Gas Plant – ETC Texas Pipeline, Ltd.

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.

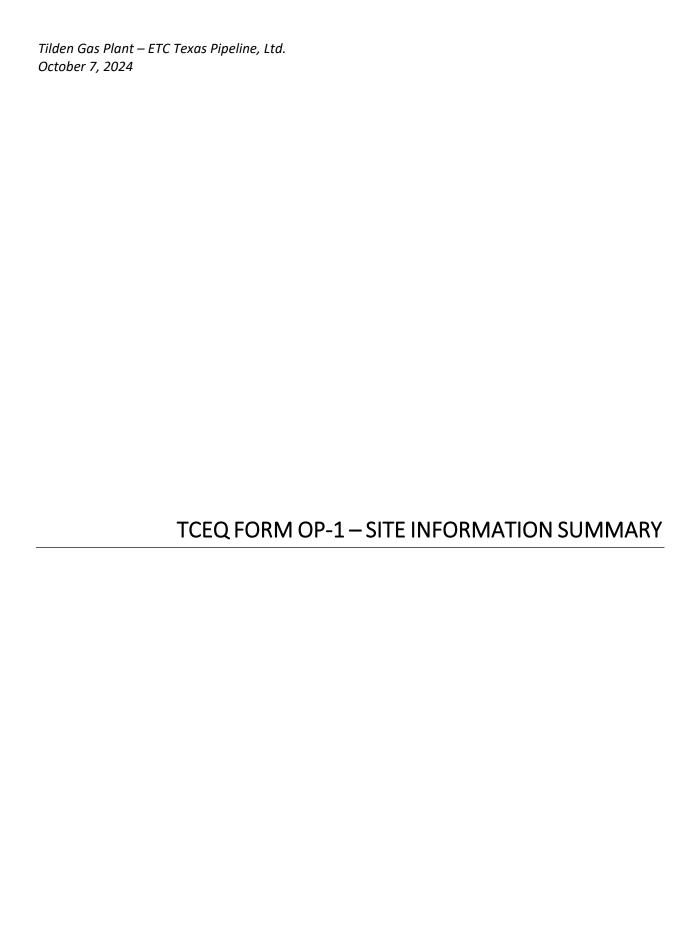
I. Identifying Information	
RN: 100216621	
CN: 601587652	
Account No.: MC0002H	
Permit No.: O3093	
Project No.: TBD	
Area Name: Tilden Gas Plant	
Company Name: ETC Texas Pipeline, Ltd.	
II. Certification Type (Please mark approprie	ate box)
Responsible Official Representative	Duly Authorized Representative
III. Submittal Type (Please mark appropriate	box) (Only one response can be accepted per form)
SOP/TOP Initial Permit Application	Permit Revision, Renewal, or Reopening
GOP Initial Permit Application	Update to Permit Application
Other:	

Form OP-CRO1

Certification by Responsible Official Federal Operating Permit Program Texas Commission on Environmental Quality

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

IV. Certific	cation of Truth				
This certificati	This certification does not extend to information which is designated by TCEQ as information for reference only.				
I, <u>Cha</u>	nd Ingalls	certify that I am the	RO		_
	(Certifier Name prin			(RO or DAR)	
the time period <i>Note: Enter Eith</i>	or on the specific dat	te(s) below, are true, accurate Specific Date(s) for each cell	e, and complete:	and information dated during	
Time Period: Fromto			_		
		(Start Date) (End Date)			
Specific Dates:	10/7/2024			_	_
	(Date 1)	(Date 2)	(Date 3)	(Date 4)	
	(Date 5)		(Date 6)		
Signature:			Signature Date:	Title	:
Title: VP	-Operations				



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

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

I.	Company Identifying Information			
A.	Company Name: ETC Texas Pipeline, Ltd.			
В.	Customer Reference Number (CN): CN601587652			
C.	Submittal Date (mm/dd/yyyy): 10/11/2024			
II.	Site Information			
A.	Site Name: Tilden Gas Plant			
B.	Regulated Entity Reference Number (RN): RN100216621			
C.	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].)			
$\square V$	$OC extstyle NO_X extstyle SO_2 extstyle PM_{10} extstyle CO extstyle Pb extstyle HAPS$			
Othe	r:			
E.	Is the site a non-major source subject to the Federal Operating Permit Program?			
F.	Is the site within a local program area jurisdiction? ☐ Yes ☒ No			
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ Yes ☑ No			
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) Temporary Operating Permit (TOP) General Operating Permit (GOP)			

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

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)			
A.	Is this submittal an abbreviated or a full application?	Abbreviated Full		
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ Yes ☐ No		
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ Yes ☐ No		
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA (Refer to the form instructions for additional information.)	Yes No		
E.	Has the required Public Involvement Plan been included with this application?	Yes No		
V.	Confidential Information			
A.	Is confidential information submitted in conjunction with this application?	☐ Yes ⊠ No		
VI.	Responsible Official (RO) Identifying Information			
RO N	Name Prefix: (Mr. Mrs. Mrs. Dr.)			
RO F	Full Name: Chad Ingalls			
RO T	Title: VP – Operations			
Empl	loyer Name: ETC Texas Pipeline, Ltd.			
Maili	ing Address: 800 E Sonterra Blvd			
City: San Antonio				
State	: Texas			
ZIP (Code: 78258			
Terri	tory:			
Coun	ntry: USA			
Forei	gn Postal Code:			
Inter	nal Mail Code:			
Telep	phone No.: 210-403-6707			
Fax 1	No.:			
Emai	il: chad.ingalls@energytransfer.com			

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

Texas Commission on Environmental Quality

VII. Technical Contact Identifying Information (Complete if different from RO.)
Technical Contact Name Prefix: (Mr. Mrs. Dr.)
Technical Contact Full Name: James VanAssche
Technical Contact Title: Senior Environmental Specialist
Employer Name: Energy Transfer Partners LP
Mailing Address: 8111 Westchester Dr., Suite 600
City: Dallas
State: Texas
ZIP Code: 75225
Territory:
Country: USA
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 214-840-5217
Fax No.:
Email: james.vanassche@energytransfer.com
VIII. Reference Only Requirements (For reference only.)
A. State Senator: Judith Zaffirini
B. State Representative: Ryan Guillen
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:

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

IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)				
A.	Office/Facility Name:				
B.	Physical Address:				
City:					
State:					
ZIP C	Code:				
Territ	ory:				
Coun	try:				
Forei	gn Postal Code:				
C.	Physical Location:				
D.	Contact Name Prefix: (Mr. Mrs. Dr.)				
Conta	act Full Name:				
E.	Telephone No.:				
Χ.	K. Application Area Information				
A.	Area Name: Tilden Gas Plant				
B.	Physical Address: 100 Williams Plant Rd				
City:	Tilden				
State:	Texas				
ZIP C	Code: 78072				
C.	Physical Location:				
D.	Nearest City:				
E.	State:				
F.	ZIP Code:				

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

Texas Commission on Environmental Quality

X.	Application Area Information (continued)				
G.	Latitude (nearest second): 28° 24' 37"				
Н.	Longitude (nearest second): -98° 31' 44"				
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?	☐ Yes ⊠ No			
J.	Indicate the estimated number of emission units in the application area: 55				
K.	Are there any emission units in the application area subject to the Acid Rain Program?	☐ Yes ⊠ No			
L.	Affected Source Plant Code (or ORIS/Facility Code):				
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)				
A.	Name of a public place to view application and draft permit: McMullen County Courthouse				
B.	Physical Address: 501 River Street				
City:	: Tilden				
ZIP (Code: 78072				
C.	Contact Person (Someone who will answer questions from the public during the public notice period):				
Cont	act Name Prefix: (Mr. Mrs. Mrs. Dr.):				
Cont	act Person Full Name: Bart Husky				
Cont	act Mailing Address: 2900 Hwy 16 South				
City:	: Tilden				
State	State: Texas				
ZIP (Code: 78072				
Terri	Territory:				
Coun	Country: USA				
Forei	Foreign Postal Code:				
Inter	nal Mail Code:				
Telep	phone No.: 361-316-0894				

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

XII. Delinquent Fees and Penalties
Notice: This form will not be processed until all delinquent fees and/or penalties owed to TCEQ or the Office of Attorney General on behalf of TCEQ are paid in accordance with the "Delinquent Fee and Penalty Protocol."
Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIII. Designated Representative (DR) Identifying Information
DR Name Prefix: (Mr. Mrs. 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:

Tilden Gas Plant – ETC Texas Pipeline, Ltd. October 7, 2024

TCEQ FORM OP-2 – APPLICATION FOR PERMIT REVISION/RENEWAL

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

Date: October 7, 2024			
Permit No.: O3093			
Regulated Entity No.: 100216621			
Company Name: ETC Texas Pipeline, Ltd.			
For Submissions to EPA			
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	⊠ YES □ NO		
I. Application Type			
Indicate the type of application:			
⊠ Renewal			
Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)			
Significant Revision			
Revision Requesting Prior Approval			
Administrative Revision			
Response to Reopening			
II. Qualification Statement			
For SOP Revisions Only	YES NO		
or GOP Revisions Only			

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

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

October 7, 2024
TCEQ FORM OP-REQ1 – APPLICATION AREA-WIDE APPLICABILITY
DETERMINATIONS AND GENERAL INFORMATION

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	n OP-I	REQ1:	Page 1		
I.	Title	30 TA	AC Chapter 111 - Control of Air Pollution from Visible Emissions and Particul	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:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

For	m OP-	-REQ	l: Pag	ge 2		
I.		e 30 T itinue		hapter 111 - Control of Air Pollution from Visible Emissions and Particu	late Matt	ter
	B.	Ma	terials	Handling, Construction, Roads, Streets, Alleys, and Parking Lots		
		1.	Item	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.	า - d. If al	l responses
		2.	Item	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:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 3					
I.	. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)					
	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.	□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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	n OP-	REQ1	: Page 4		
I.		30 Ta	AC Chapter 111 - Control of Air Pollution from Visible Emissions and Particul)	late Matt	er
	E.	Out	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 T	AC Chapter 112 - Control of Air Pollution from Sulfur Compounds		
	A.	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 T.	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds		
	A.	App	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.	Stor	rage 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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.	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	ı OP-l	REQ1:	Page 7		
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)
	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.		rol of VOC Leaks from Transport Vessels (Complete this section for GOP app 512, 513 and 514 only)	olications	for GOPs
*		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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 8				
III.	Title	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)			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 □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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 9				
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds ((continue	d)
	H.	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 □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.	Surf	ace 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 10					
III.	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 11					
III.	Title	30 TA	C 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	bleum 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 12				
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)				
	N.	Vent	Gas Control (Highly-reactive volatile organic compounds (HRVOC)		
		1.	The application area includes one or more vent gas streams containing HRVOC.	□YES	□NO □N/A
		2.	The application area includes one or more flares that emit or have the potential to emit HRVOC.	☐YES	□NO □N/A
			If the responses to Questions III.N.1 and III.N.2 are both "NO" or "N/A," go to Section III.O. If the response to Question III.N.1 is "YES," continue with Question III.N.3.		
		3.	All vent streams in the application area that are routed to a flare contain less than 5.0% HRVOC by weight at all times.	YES	□NO
		4.	All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times.	☐YES	□NO
			If the responses to Questions III.N.3 and III.N.4 are both "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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	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.	Utilit	y Electric Generation in Ozone Nonattainment Areas			
		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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Fore	n OP-	REQ1	: Page 14			
IV.	V. Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)					
	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		
		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, Prionary Engines and Gas Turbines	rocess 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Fori	Form OP-REQ1: Page 15				
IV.	Title	e 30 T	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ied)	
	F.		mbustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Pr tionary Engines and Gas Turbines (continued)	ocess 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 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	
	H.	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	n OP-l	REQ1:	: Page 16		
V.			ode of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organ Standards for Consumer and Commercial Products	ic Compo	ound
	Α.	Subp Coat	oart B - National Volatile Organic Compound Emission Standards for Automo	bile Refir	nish
		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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	n OP-	REQ1.	Page 17		
V.			ode of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organ Standards for Consumer and Commercial Products (continued)	ic Compo	und
	C.	Subp	oart D - National Volatile Organic Compound Emission Standards for Architec	ctural Co	atings
		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.	Subp	oart 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.	Subp	oart F - Control of Evaporative Emissions From New and In-Use Portable Fuel	l Contain	ers
		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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	n OP-I	REQ1:	Page 18		
VI.	Title	40 Co	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)	
	B.	Subp	oart Y - Standards of Performance for Coal Preparation and Processing Plants	S	
		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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 19					
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)		
	C.	-	part GG - Standards of Performance for Stationary Gas Turbines (GOP applicational)	cants 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.	Subj	part 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.		part LLL - Standards of Performance for Onshore Natural Gas Processing: Sussions	lfur Dioxide (SO ₂)		
*		1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). For SOP applications, if the response to Question VI.E.1 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A," go to Section VI.H.	□YES ⊠NO		
*		2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.H.	□YES □NO		
*		3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD. For SOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.H.	□YES □NO		

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

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	inued)	
	Е.		part LLL - Standards of Performance for Onshore Natural Gas Processing: Sussions (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	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 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 21						
VI.	Title	itle 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)					
	G.	Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Was Systems (continued)					
		3.	The application area includes ancillary equipment which is physically separate from the wastewater system and does not come in contact with or store oily wastewater.	□YES	□NO		
		4.	The application area includes non-contact cooling water systems.	□YES	□NO		
		5.	The application area includes individual drain systems. If the response to Question VI.G.5 is "NO," go to Section VI.H.	□YES	□NO		
		6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	□YES	□NO		
		7.	The application area includes completely closed drain systems.	□YES	□NO		
	Н.	H. Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for W Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004					
*		1.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "NO," go to Question VI.H.4.	☐YES	⊠NO □N/A		
*		2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	□YES	□NO		
*		3.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	□YES	□NO		
*		4.	The application area includes at least one air curtain incinerator. If the response to Question VI.H.4 is "NO," go to Section VI.I.	□YES	⊠NO		

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 22							
VI.	Title	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)					
	H. Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)						
*		5.	The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. If the response to Question VI.H.5 is "NO," go to Question VI.H.7.	YES	□NO		
*		6.	All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste.	□YES	□NO		
*		7.	The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	YES	□NO		
♦		8.	All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste.	□YES	□NO		
	I.	Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001					
•		1.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator. If the response to Question VI.I.1 is "N/A," go to Section VI.J. If the response to Question VI.I.1 is "NO," go to Question VI.I.4.	□YES	⊠NO □N/A		
*		2.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001.	□YES	□NO		

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 23				
VI.	VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued) I. Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineral Units for Which Construction Commenced After November 30, 1999 or for Which Modification of 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 24					
VI.	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 25					
VI.	Title	e 40 Code of Federal Regulations Part 60 - New Source Performance Standards (NSPS) (continued)				
	J.	Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006 (continued)				
*		8.	All air curtain incinerators constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES □NO		
*		9.	The air curtain incinerator is located at an institutional facility and is a distinct operating unit of the institutional facility that generated the waste.	□YES □NO		
♦		10.	The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES □NO		
	K.	Subpart OOOO - Standards of Performance for Crude Oil and Natural Gas Production, Transmission and Distribution				
*		1.	The application area includes one or more of the onshore affected facilities listed in 40 CFR § 60.5365(a)-(g) that are subject to 40 CFR Part 60, Subpart OOOO.	⊠YES □NO		
VII.	Title	40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants				
	A.	Applicability				
*		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 61 subparts. If the response to Question VII.A.1 is "NO" or "N/A," go to Section VIII.	□YES ⊠NO □N/A		
	B.	Subj	part F - National Emission Standard for Vinyl Chloride			
		1.	The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride.	□YES □NO		
	C.		part J - National Emission Standard for Benzene Emissions for Equipment Leassion Sources) of Benzene (Complete this section for GOP applications only)	ks (Fugitive		
*		1.	The application area includes equipment in benzene service.	□YES □NO □N/A		

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 26					
VII.	Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)					
	D.	. Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recov- Plants				
		1.	The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b). If the response to Question VII.D.1 is "NO," go to Section VII.E.	□YES □NO		
		2.	The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).	□YES □NO		
		3.	The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.	□YES □NO		
	E. Subpart M - National Emission Standard for Asbestos					
		Applicability				
		1.	The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155. If the response to Question VII.E.1 is "NO," go to Section VII.F.	□YES □NO		
		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	Operating	Permit	Program
---------	------------------	---------------	----------------

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

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

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

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

Forn	Form OP-REQ1: Page 28				
VII.	. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)				
	E.	Subpart M	1 - National Emission Standard for Asbestos (continued)		
		Asbestos S	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	
		Fabricatin	g Commercial Asbestos		
			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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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

Form	Form OP-REQ1: Page 29					
VII.		e 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants tinued)				
	E.	Subpart	M - National Emission Standard for Asbestos (continued)			
		Fabricat	ing 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-spr	ayed Asbestos Insulation			
		ins	e application area includes insulating materials (other than spray applied sulating materials) that are either molded and friable or wet-applied and friable er drying.	□YES □NO		
		Asbestos	Conversion			
		CO	e application area includes operations that convert regulated asbestos- ntaining material and asbestos-containing waste material into nonasbestos sbestos-free) material.	□YES □NO		
	F.		P - National Emission Standard for Inorganic Arsenic Emissions from Arsenic Production Facilities	senic Trioxide and		
		ars	e application area is located at a metallic arsenic production plant or at an senic trioxide plant that processes low-grade arsenic bearing materials by a asting condensation process.	□YES □NO		
	G.	Subpart	BB - National Emission Standard for Benzene Emissions from Benzene Tr	ansfer Operations		
		ter	e application area is located at a benzene production facility and/or bulk minal. the response to Question VII.G.1 is "NO," go to Section VII.H.	□YES □NO		
			e application area includes benzene transfer operations at marine vessel ading racks.	□YES □NO		

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 30					
VII.		le 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ntinued)				
	G.	Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transf (continued)				
		3.	The application area includes benzene transfer operations at railcar loading racks.	□YES □NO		
		4.	The application area includes benzene transfer operations at tank-truck loading racks.	□YES □NO		
	H.	Subp	oart FF - National Emission Standard for Benzene Waste Operations			
		Appl	licability			
		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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 31					
VII.		e 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants tinued)				
	H.	Subp	oart FF - National Emission Standard for Benzene Waste Operations (continue	ed)		
		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	e 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 33					
VII.		Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)				
	Н.	Subpart FF - National Emission Standard for Benzene Waste Operations (continued)				
		Individual Drain Systems (continued)				
		22.	The application area has individual drain systems complying with 40 CFR § 61.346(b). If the response to Question VII.H.22 is "NO," go to Question VII.H.25.	□YES □NO		
		23.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	□YES □NO		
		24.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	□YES □NO		
		Rem	ediation 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.	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

Form OP-REQ1: Page 34					
			de of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	llutants
	В.	Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (continued)			
		2.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii). If the response to Question VIII.B.2 is "NO," go to Section VIII.D.	□YES	□NO
		3.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	□YES	□NO
		4.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	□YES	□NO
		5.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and does <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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	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			
	Appl	icability		
	1.	The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F.	□YES	□NO
		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 required to comply with 40 CFR § 63.148.	YES	□NO
	3.	The application area includes vapor collection systems or closed-vent systems that are required to comply with 40 CFR § 63.148. If the response to Question VIII.C.3 is "NO," go to Question VIII.C.8.	□YES	□NO
	4.	The application area includes vapor collection systems or closed-vent systems that are constructed of hard-piping.	□YES	□NO
	5.	The application area includes vapor collection systems or closed-vent systems that contain bypass lines that could divert a vent stream away from a control device and to the atmosphere. If the response to Question VIII.C.5 is "NO," go to Question VIII.C.8.	□YES	□NO
	Vapo	or Collection and Closed Vent Systems		
	6.	Flow indicators are installed, calibrated, maintained, and operated at the entrances to bypass lines in the application area.	□YES	□NO
	7.	Bypass lines in the application area are secured in the closed position with a carseal or a lock-and-key type configuration.	□YES	□NO

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

Federal Operating	Permit Program
--------------------------	-----------------------

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	ı OP-l	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.	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

Form OP-REQ1: Page 37			
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	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

Form	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.	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)		
		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 7, 2024
Permit No.:	O3093
RN No.:	100216621

Form	Form OP-REQ1: Page 39					
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)				
		Drain	ns			
		31.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.C.31 is "NO," go to Question VIII.C.34.	□YES	□NO	
		32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO	
		33.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES	□NO	
		34.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). If the response to Question VIII.C.34 is "NO," go to Question VIII.C.39.	□YES	□NO	
		35.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). If the response to Question VIII.C.35 is "NO," go to Question VIII.C.39.	□YES	□NO	
		36.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at any flow rate.	□YES	□NO	

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

Form	Form OP-REQ1: Page 40				
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 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 \S 63.107(b) - (h) or the criteria of 40 CFR \S 63.113(i) and are transferred to a control device not owned or operated by the applicant.	☐YES	□NO
		40.	The applicant is unable to comply with 40 CFR §§ 63.113 - 63.118 for one or more reasons described in 40 CFR § 63.100(q)(1), (3), or (5).	□YES	□NO
	D.	Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks			
		1.	The application area includes chromium electroplating or chromium anodizing tanks located at hard chromium electroplating, decorative chromium electroplating, and/or chromium anodizing operations.	☐YES	⊠NO

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 41					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	E.	Subp	oart O - Ethylene Oxide Emissions Standards for Sterilization Facilities			
		1.	The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials. If the response to Question VIII.E.1 is "NO," go to Section VIII.F.	□YES	⊠NO	
		2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. If the response to Question VIII.E.2 is "NO," go to Section VIII.F.	□YES	□NO	
	3. The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.		□YES	□NO		
		4.	The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	□YES	□NO	
F. Subpart Q - National Emission Standards for Industrial Process Cooling Towers						
		1.	The application area includes industrial process cooling towers. If the response to Question VIII.F.1 is "NO," go to Section VIII.G.	□YES	⊠NO	
		2.	Chromium-based water treatment chemicals have been used on or after September 8, 1994.	□YES	□NO	
	G.		oart R - National Emission Standards for Gasoline Distribution Facilities (Bulkninals and Pipeline Breakout Stations)	k Gasoline	e	
		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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-RE	Form OP-REQ1: Page 42					
	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 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	O. 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				
1	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	□YES □NO				

October 7, 2024

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	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 § 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

Form OP-REQ1: Page 44						
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
I.	Subp					
	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 45				
	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: G and Resins (continued)				
	5.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.J.5 is "YES," go to Question VIII.J.15.	□YES	□NO	
	6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.J.6 is "NO," go to Question VIII.J.8</i> .	□YES	□NO	
	7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	YES	□NO	
	8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES	□NO	
	9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.J.8 - VIII.J.9 are both "NO," go to Question VIII.J.11.	□YES	□NO	
	10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES	□NO	

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

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	niners			
		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 en			
		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 7, 2024
Permit No.:	O3093
RN No.:	100216621

Form	Form OP-REQ1: Page 47					
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)				
		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.		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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 48					
VIII.	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.	Subj	oart Y - National Emission Standards for Marine Tank Vessel Loading Operat	ions		
		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.	Subj	oart CC - National Emission Standards for Hazardous Air Pollutants from Petr	roleum R	efineries	
		Appl	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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 Petrole (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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

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.	N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)				
	Appl	icability (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.	Subp	oart DD - National Emission Standards for Off-site Waste and Recovery Opera	tions		
	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

Form OP-	Form OP-REQ1: Page 52				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
0.	Subp	oart DD - National Emission Standards for Off-site Waste and Recovery Opera	ations (co	ntinued)	
	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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.	Subp	oart GG - National Emission Standards for Aerospace Manufacturing and Rev	vork Faci	lities
		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	ural 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	-REQ1	: Page 55		
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo e Categories (continued)	us Air Po	ollutants
R.	Subj	part II - National Emission Standards for Shipbuilding and Ship Repair (Surfa	ce Coatir	ıg)
	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	part 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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	e 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 57					
	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)			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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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.	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). <i>If the response to Question VIII.W.16 is "NO," go to Question VIII.W.20.</i>	□YES	□NO
	17.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at any flow rate.	□YES	□NO
	18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES	□NO

October 7, 2024	

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

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

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

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

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

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)				ries -
		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

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

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

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. Subpart VV - National Emission Standards for Hazardous Air Pollutants for Source Categories -				
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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	REQ1:	Page 64		
	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)			
	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			: Group IV	
	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL 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 Polymers and Resins (continued)			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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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

Form	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)			
	j	Drain	as (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
	2	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
	2	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
	2	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

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

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 Miscella Organic Chemical Production and Processes (MON) (continued)			us
	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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 Miscell Organic Chemical Production and Processes (MON) (continued)				
		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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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

Forn	Form OP-REQ1: Page 71					
VIII.	III. 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 72				
VIII.	III. 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.		part GGGG - National Emission Standards for Hazardous Air Pollutants for: S Vegetable 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: Si	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 74					
VIII.	7III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	EE.	EE. Subpart BBBBB - National Emission Standards for Hazardous Air Pollutants for Source Categor 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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 bline 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	ntly 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.				
			Subpart ZZZZ				

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 76					
IX.	Title	Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions				
	A.	Appl	icability			
*		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 Ca	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	
	B.	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 □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 □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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 77					
Х.		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	
	Н.	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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, Subchapter, and Division designation for the State regulation(s) in the space provided below.				
_	C.	Emis	sion 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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	ellane	ous (continued)		
	G.	40 C			
		1.	The application area includes emission units complying with the requirements of the Texas SO ₂ Trading Program.	□YES	⊠NO
			If the response to Question XI.G.1 is "NO," go to Question XI.G.6.		
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO ₂ and 40 CFR Part 75, Subpart H for heat input.	□YES	□NO
		3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO ₂ and heat input.	□YES	□NO
		4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO ₂ and heat input.	□YES	□NO
		5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO ₂ and heat input.	□YES	□NO
		6.	The application area includes emission units that qualify for the Texas SO ₂ Trading Program retired unit exemption.	□YES	⊠NO
	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 82						
XI.	Misc	Miscellaneous (continued)					
	J.	Title	30 TAC Chapter 101, Subchapter H (continued)				
*		4.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit 10 tpy or more of NO_X .	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 83					
XI.	I. Miscellaneous (continued)					
	L.					
*		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.	omitting 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 84						
XI.	Misc	scellaneous (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				
	Α.	Waste Permits with Air Addendum					
*		1.	The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum. If the response to XII.A.1 is "YES," include the waste permit numbers and issuance date in Section XII.J.	□YES	⊠NO		

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	n OP-	REQ1.	: Page 86					
XII.	New	v Source Review (NSR) Authorizations (continued)						
	B.							
*		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	ible 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 87							
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)							
E. PSD Permits an	nd PSD N	Aajor 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 t Technical Forms heading at.		•	•				
F. Nonattainment	(NA) Pe	rmits and NA Major	Pollutai	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 th Technical Forms heading at.							
G. NSR Authoriza	tions wit	h FCAA § 112(g) Red	quireme	nts			
NSR Permit No.:	Issuanc	e Date:	NSR Permit No.:		Issuance Date:		
NSR Permit No.:	Issuanc	e Date:	NSR Pe	ermit No.:	Issuance Date:		
NSR Permit No.:	Issuanc	e Date:	NSR Permit No.:		Issuance Date:		
NSR Permit No.:	Issuanc	e Date:	NSR Pe	R 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.: 85028 Issuar		Issuance Date: 12/12/2022		zation No.:	Issuance Date:		
Authorization No.: Issuar		Issuance Date:		zation No.:	Issuance Date:		
Authorization No.: Issuar		Issuance Date:		zation No.:	Issuance Date:		
Authorization No.:	Issuanc	Issuance Date:		zation No.:	Issuance Date:		

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

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 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.: 106.359	Version No./Date: 09/10/2013	
PBR No.:	Version No./Date:	
♦ J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum		
Permit No.:	Issuance Date:	

Tilden Gas Plant – ETC Texas Pipeline, Ltd. October 7, 2024	
TCEQ FORM OP-ACPS – APPLICATION COMPLIANCE PLAI	N ANC
SCHI	EDUL

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

Date: 10/7/2024	Regulated Entity No.: 100216621		Permit No.: O3093
Company Name: ETC Texas Pipeline, Ltd.		Area Na	me: Tilden Gas Plant

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

Part 1

Α.	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.	B. Compliance Certification - Statement for Units in Compliance* (Indicate response by entering an "X" in the appropriate column)		
1.	With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	⊠ YES □ NO	
2.	Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	☐ YES ⊠ NO	
3.	If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. (For reference only)		
*	* For Site Operating Permits (SOPs), the complete application should be consulted for applicable requirements and their corresponding emission units when assessing compliance status. For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be consulted as well as the requirements contained in the appropriate General Permits portion o 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.	•	

Tilden Gas Plant – ETC Texas Pipeline, Ltd. October 7, 2024	
TCEQ FORM OP-PBRSUP — PERMITS BY RULI	SUPPLEMENTAL
	TABLE

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
October 7, 2024	O3093	RN100216621

Unit ID No.	Registration No.	PBR No.	Registration Date
N/A – No registered PBRs			

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
October 7, 2024	O3093	RN100216621

Unit ID No.	PBR No.	Version No./Date
N/A – no claimed PBRs for application area		

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
October 7, 2024	O3093	RN100216621

PBR No.	Version No./Date
106.359	09/10/2013

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
October 7, 2024	O3093	RN100216621

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
N/A – no registered or claimed PBRs in application area.			

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

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.						
*		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 Overtions I. A. I. and I. A. 2 are both "NO." go to	⊠YES	□NO		
			If the responses to Questions I.A.1 and I.A.2 are both "NO," go to Question I.A.6. If the response to Question I.A.1 is "NO" and the response to Question I.A.2 is "YES," go to Question I.A.4.				
*		3.	The application area is opting to comply with the requirements for stationary vents constructed after January 31, 1972 for vents in the application area constructed on or before January 31, 1972.	□YES	□NO		
♦		4.	All stationary vents are addressed on a unit specific basis.	□YES	\boxtimes 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

For	Form OP-REQ1: Page 2								
I.	I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matt (continued)								
	B.	Ma	terials Handling, Construction, Roads, Streets, Alleys, and Parking Lots						
		1.	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			
	If there is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.a - d. If all reto Questions I.B.1.a-d are "NO," go to Section I.C.								
		2.	Item	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 3						
I.		itle 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter continued)					
	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	n OP-	REQ1	: Page 4			
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)					
	E. Outdoor Burning (continued)					
♦		5.	Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.	□YES	⊠NO	
♦		6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	⊠YES	□NO	
*		7.	The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	□YES	⊠NO	
II.	Title	30 T	AC Chapter 112 - Control of Air Pollution from Sulfur Compounds			
	A.	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 T.	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds			
	A.	App	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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.	Indu					
		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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 7				
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)
	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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 □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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 9				
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds ((continue	d)
	H.	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 □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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 10					
III.	I. 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 11					
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	L.	L. Degassing of Storage Tanks, Transport Vessels and Marine Vessels (continued)				
*		3.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	_YES	□NO □N/A	
*		4.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	□YES	□NO □N/A	
*		5.	Degassing of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	_YES	□NO	
*		6.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES	□NO □N/A	
*		7.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure \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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 13					
IV.	Title	Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds				
	A.	Appli				
*		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.	Utilit	y Electric Generation in Ozone Nonattainment Areas			
		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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Fore	Form OP-REQ1: Page 14					
IV.	Title	30 T	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ied)		
	C.	. Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas				
*		1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400. For SOP applications, if the response to Question IV.C.1 is "NO," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "NO," go to Section IV.F.	□YES	□NO	
*		2.	The application area is located at a site that was a major source of NO _X before November 15, 1992.	□YES	□NO □N/A	
*		3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	□YES	□NO	
	D.	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		
		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, Prionary Engines and Gas Turbines	rocess 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Fori	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 Heater Stationary Engines and Gas Turbines (continued)			ocess 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 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		
	H.	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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

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.	Subp Coat	bile Refir	nish	
		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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 17					
V.		Fitle 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products (continued)				
	C.	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.	Subp	oart 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.	Subp	oart F - Control of Evaporative Emissions From New and In-Use Portable Fuel	l Contain	ers	
		1.	The application area manufactures or imports portable fuel containers for sale or distribution in the United States. If the response to Question V.E.1 is "NO," go to Section VI.	□YES	⊠NO	
		2.	All portable fuel containers manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.605(a) - (c).	□YES	□NO	
VI.	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards					
	A. Applicability					
*		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts. If the response to Question VI.A.1 is "NO," go to Section VII.	⊠YES	□NO	

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 18					
VI.	Title	e 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)				
	B.	Subp	oart Y - Standards of Performance for Coal Preparation and Processing Plants	S		
		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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 19					
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)		
	C.	-	part GG - Standards of Performance for Stationary Gas Turbines (GOP applicational)	cants 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.	Subj	part 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.		part LLL - Standards of Performance for Onshore Natural Gas Processing: Sussions	lfur Dioxide (SO ₂)		
*		1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). For SOP applications, if the response to Question VI.E.1 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A," go to Section VI.H.	□YES ⊠NO		
•		2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.H.	□YES □NO		
*		3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD. For SOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.H.	□YES □NO		

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 20				
VI.	Title	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)			
	E. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (Sc 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	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 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 21					
VI.	Title	e 40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)		
	G.	Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems (continued)				
		3.	The application area includes ancillary equipment which is physically separate from the wastewater system and does not come in contact with or store oily wastewater.	□YES	□NO	
		4.	The application area includes non-contact cooling water systems.	□YES	□NO	
		5.	The application area includes individual drain systems. If the response to Question VI.G.5 is "NO," go to Section VI.H.	□YES	□NO	
		6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	□YES	□NO	
		7.	The application area includes completely closed drain systems.	□YES	□NO	
	Н.	H. Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units fo Construction Commenced After August 30, 1999 or for Which Modification or Reconstructio Commenced on or After June 6, 2004				
*		1.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "NO," go to Question VI.H.4.	☐YES	⊠NO □N/A	
*		2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	□YES	□NO	
*		3.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	□YES	□NO	
*		4.	The application area includes at least one air curtain incinerator. If the response to Question VI.H.4 is "NO," go to Section VI.I.	□YES	⊠NO	

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 22					
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)		
	Н.	H. Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)				
*		5.	The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. If the response to Question VI.H.5 is "NO," go to Question VI.H.7.	YES	□NO	
*		6.	All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste.	□YES	□NO	
*		7.	The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	YES	□NO	
♦		8.	All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste.	□YES	□NO	
	I.	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 23				
VI.	Title 4	40 Ca	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)	
		Units	oart CCCC - Standards of Performance for Commercial and Industrial Solid Versions of Standards of Performance of Commercial and Industrial Solid Version Which Construction 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	n OP-l	REQ1	: Page 25	
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (NSP	S) (continued)
	J.	Con	part 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.		part OOOO - Standards of Performance for Crude Oil and Natural Gas Produnsmission 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 Pollutants
	A.	App	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.	□YES ⊠NO □N/A
	B.	Subj	part F - National Emission Standard for Vinyl Chloride	
		1.	The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride.	□YES □NO
	C.		part J - National Emission Standard for Benzene Emissions for Equipment Leassion Sources) of Benzene (Complete this section for GOP applications only)	ks (Fugitive
*		1.	The application area includes equipment in benzene service.	□YES □NO □N/A

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

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.	Subp 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	Operating	Permit	Program
---------	------------------	---------------	----------------

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

Form	ı OP-l	REQ1:	Page	27		
VII.		40 Co		Federal Regulations Part 61 - National Emission Standards for Hazardo	us Air Po	ollutants
	E.	Subp	art M	- 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 Sp	pray Application		
		4.	are sp	application area includes operations in which asbestos-containing materials bray applied. response to Question VII.E.4 is "NO," go to Question VII.E.5.	□YES	□NO
			a. If the	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. response to Question VII.E.4.a is "YES," go to Question VII.E.5.	□YES	□NO
			b.	Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	□YES	□NO
			c.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	□YES	□NO

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

Form OP-REQ1: Page 28					
VII.		40 Code of inued)	Federal Regulations Part 61 - National Emission Standards for Hazardo	ous Air Pollutants	
	E.	Subpart M	1 - National Emission Standard for Asbestos (continued)		
		Asbestos S	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	
		Fabricatin	g Commercial Asbestos		
			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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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

Form	OP-F	REQ1: Pa	uge 29	
VII.		40 Code (of Federal Regulations Part 61 - National Emission Standards for Hazardo	ous Air Pollutants
	E.	Subpart	M - National Emission Standard for Asbestos (continued)	
		Fabricat	ing 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-spr	ayed Asbestos Insulation	
		ins	e application area includes insulating materials (other than spray applied sulating materials) that are either molded and friable or wet-applied and friable er drying.	□YES □NO
		Asbestos	Conversion	
		CO	e application area includes operations that convert regulated asbestos- ntaining material and asbestos-containing waste material into nonasbestos sbestos-free) material.	□YES □NO
	F.		P - National Emission Standard for Inorganic Arsenic Emissions from Arsenic Production Facilities	senic Trioxide and
		ars	e application area is located at a metallic arsenic production plant or at an senic trioxide plant that processes low-grade arsenic bearing materials by a asting condensation process.	□YES □NO
	G.	Subpart	BB - National Emission Standard for Benzene Emissions from Benzene Tr	ansfer Operations
		ter	e application area is located at a benzene production facility and/or bulk minal. the response to Question VII.G.1 is "NO," go to Section VII.H.	□YES □NO
			e application area includes benzene transfer operations at marine vessel ading racks.	□YES □NO

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	n OP-	REQ1.	: Page 30	
VII.		e 40 Co tinued	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo l)	ous Air Pollutants
	G.		oart BB - National Emission Standard for Benzene Emissions from Benzene Titinued)	ransfer 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	licability	
		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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 31				
VII.		40 Co inued	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo)	us Air Pollı	utants
	H.	Subp	oart FF - National Emission Standard for Benzene Waste Operations (continue	ed)	
		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	e 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	orm OP-REQ1: Page 32				
VII.		40 Co	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo)	ous Air Po	llutants
	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 33				
VII.		40 Co	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo)	ous Air Pollutants	
	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	
		Rem	ediation 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.		oart F - National Emission Standards for Organic Hazardous Air Pollutants fronic Chemical Manufacturing Industry	om the Synthetic	
		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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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)				
	В.	Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (continued)			
		2.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii). If the response to Question VIII.B.2 is "NO," go to Section VIII.D.	□YES	□NO
		3.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	□YES	□NO
		4.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	□YES	□NO
		5.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and does <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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL 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				
	Appl	icability			
	1.	The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F.	□YES	□NO	
		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 required to comply with 40 CFR § 63.148.	YES	□NO	
	3.	The application area includes vapor collection systems or closed-vent systems that are required to comply with 40 CFR § 63.148. If the response to Question VIII.C.3 is "NO," go to Question VIII.C.8.	□YES	□NO	
	4.	The application area includes vapor collection systems or closed-vent systems that are constructed of hard-piping.	□YES	□NO	
	5.	The application area includes vapor collection systems or closed-vent systems that contain bypass lines that could divert a vent stream away from a control device and to the atmosphere. If the response to Question VIII.C.5 is "NO," go to Question VIII.C.8.	□YES	□NO	
	Vapor Collection and Closed Vent Systems				
	6.	Flow indicators are installed, calibrated, maintained, and operated at the entrances to bypass lines in the application area.	□YES	□NO	
	7.	Bypass lines in the application area are secured in the closed position with a carseal or a lock-and-key type configuration.	□YES	□NO	

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

Federal Operating	Permit Program
--------------------------	-----------------------

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

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.	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

Form OP-REQ1: Page 37					
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 7, 2024
Permit No.:	O3093
RN No.:	100216621

Form	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.	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)			
		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 7, 2024
Permit No.:	O3093
RN No.:	100216621

Form	Form OP-REQ1: Page 39					
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)					
		Drain	ns			
		31.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.C.31 is "NO," go to Question VIII.C.34.	□YES	□NO	
		32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO	
		33.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES	□NO	
		34.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). If the response to Question VIII.C.34 is "NO," go to Question VIII.C.39.	□YES	□NO	
		35.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). If the response to Question VIII.C.35 is "NO," go to Question VIII.C.39.	□YES	□NO	
		36.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at any flow rate.	□YES	□NO	

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

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

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 41				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	E.	Subp	oart 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.	Subp	oart 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.		oart R - National Emission Standards for Gasoline Distribution Facilities (Bulkninals and Pipeline Breakout Stations)	k Gasoline	e
		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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 42			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	ubpart R - National Emission Standards for Gasoline Distribution Facilities (Bulkerminals and Pipeline Breakout Stations) (continued)	a Gasoline	
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	O. 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	
1	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	□YES □NO	

October 7, 2024

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-I	Form OP-REQ1: Page 43			
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	llutants
Н.	Subp Indu	part S - National Emission Standards for Hazardous Air Pollutants from the Pestry $$	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 § 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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

Form OP-	REQ1:	Page 44		
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	Form OP-REQ1: Page 45			
	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. <i>If the response to Question VIII.J.6 is "NO," go to Question VIII.J.8</i> .	□YES	□NO
	7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	YES	□NO
	8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES	□NO
	9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.J.8 - VIII.J.9 are both "NO," go to Question VIII.J.11.	□YES	□NO
	10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES	□NO

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

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)				
		Containers				
		11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES	□NO	
		Drain	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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.		oart U - National Emission Standards for Hazardous Air Pollutant Emissions: Resins (continued)	Group 1	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.	_	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 48				
VIII.	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.	Subj	oart Y - National Emission Standards for Marine Tank Vessel Loading Operat	ions	
		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.	Subj	oart CC - National Emission Standards for Hazardous Air Pollutants from Petr	roleum R	efineries
		Appl	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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.	N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petro (continued)			efineries
		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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

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)			
	Applicability (continued)				
	9.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). If the response to Question VIII.N.9 is "NO," go to 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	ainers, 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.	Subp	oart DD - National Emission Standards for Off-site Waste and Recovery Opera	tions		
	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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				
			de of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	llutants
	0. 5	Subp	art DD - National Emission Standards for Off-site Waste and Recovery Opera	ations (co	ntinued)
	4	4.	The application area has a waste management operation treating wastewater which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(6) or 265.1(c)(10).	YES	□NO
		5.	The application area has an operation subject to Clean Water Act, § 402 or § 307(b) but is not owned by a "state" or "municipality."	YES	□NO
	(5.	The predominant activity in the application area is the treatment of wastewater received from off-site.	YES	□NO
	7	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	3.	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
	1	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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 52				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
0.	Subp	oart DD - National Emission Standards for Off-site Waste and Recovery Opera	ations (co	ntinued)	
	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	ı OP-l	REQ1.	Page 53		
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
	P.	Subp	oart GG - National Emission Standards for Aerospace Manufacturing and Rev	vork Faci	lities
		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	ural 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-	-REQ1	: Page 55		
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo e Categories (continued)	us Air Po	ollutants
R.	Subj	part II - National Emission Standards for Shipbuilding and Ship Repair (Surfa	ce Coatir	ıg)
	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	part 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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

Form	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	e 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form O	Form OP-REQ1: Page 57				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
W	-	part YY - National Emission Standards for Hazardous Air Pollutants for Source eric Maximum Achievable Control Technology Standards (continued)	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

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

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.	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)			ries -
	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). <i>If the response to Question VIII.W.16 is "NO," go to Question VIII.W.20.</i>	□YES	□NO
	17.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at any flow rate.	□YES	□NO
	18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES	□NO

October 7, 2024	

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

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

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

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

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

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)			ries -	
		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

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

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

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.	V. 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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

Form OP-REQ1: Page 63

	~ 0				
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
W.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
	46.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	□YES	□NO	
	47.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a waste stream containing benzene. If the response to Question VIII.W.47 is "NO," go to Question VIII.W.54.	☐YES	□NO	
	48.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. If the response to Question VIII.W.48 is "YES," go to Question VIII.W.54.	☐YES	□NO	
	49.	The application area has individual drain systems complying with 40 CFR § 61.346(a). If the response to Question VIII.W.49 is "NO," go to Question VIII.W.51.	☐YES	□NO	
	50.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES	□NO	
	51.	The application area has individual drain systems complying with 40 CFR § 61.346(b). If the response to Question VIII.W.51 is "NO," go to Question VIII.W.54.	□YES	□NO	
	52.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	□YES	□NO	

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

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.	_	oart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions mers and Resins	: Group IV		
	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

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.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Polymers and Resins (continued)			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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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

Form	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)			
		Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)		
	j	Drain	as (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
	2	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
	2	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
	2	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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.		art UUU - National Emission Standards for Hazardous Air Pollutants for Pet lytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	roleum R	efineries:
		1.	The application area is subject to 40 CFR Part 63, Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	□YES	⊠NO
	Z.	_	eart AAAA - National Emission Standards for Hazardous Air Pollutants for Mare (MSW) Landfills.	[unicipal	Solid
*		1.	The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills.	□YES	⊠NO
	AA.		oart FFFF - National Emission Standards for Hazardous Air Pollutants for Mi unic Chemical Production and Processes (MON)	scellaneo	us
		1.	The application area is located at a site that includes process units that manufacture as a primary product one or more of the chemicals listed in 40 CFR § 63.2435(b)(1).	□YES	⊠NO
		2.	The application area is located at a plant site that is a major source as defined in FCAA § 112(a).	□YES	⊠NO
		3.	The application area is located at a site that includes miscellaneous chemical manufacturing process units (MCPU) that process, use or generate one or more of the organic hazardous air pollutants listed in § 112(b) of the Clean Air Act or hydrogen halide and halogen HAP. If the response to Question VIII.AA.1, AA.2 or AA.3 is "NO," go to Section VIII.BB.	□YES	⊠NO
		4.	The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF. If the response to Question VIII.AA.4 is "NO," go to Section VIII.BB.	□YES	□NO

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

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

Form OP-REQ1: Page 69				
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
AA.	_	part FFFF - National Emission Standards for Hazardous Air Pollutants for Mi anic Chemical Production and Processes (MON) (continued)	scellaneo	us
	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	OP-F	REQ1:	Page 70		
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	llutants
	AA.	_	oart FFFF - National Emission Standards for Hazardous Air Pollutants for Minic 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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

Forn	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.		oart FFFF - National Emission Standards for Hazardous Air Pollutants for Mi	scellaneo	us
		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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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

Form	Form OP-REQ1: Page 72				
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo e Categories (continued)	ous Air Po	llutants
	AA.	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)		us	
	BB.	8. Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.			
		1.	The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions.	□YES	⊠NO
	CC.	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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		ubpart GGGGG - National Emission Standards for H continued)	azardous Air Pollutants: Site F	Remediation	
	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	ı OP-l	REQ1:	Page 74		
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	EE.	_	oart BBBBBB - National Emission Standards for Hazardous Air Pollutants for bline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities	Source C	Category:
		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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 75							
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)								
	EE.	Subpart BBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)						
		11.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which collect vapors from a vapor balance system and that system complies with a Federal, State, local, tribal rule or permit.	YES	□NO			
	FF.		Subpart CCCCC - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities					
*		1.	The application area is located at a site that is an area source of hazardous air pollutants. If the answer to Question VIII.FF.1 is "NO," go to Section VIII.GG.	⊠YES	□NO			
*		2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.	□YES	⊠NO			
•		3.	The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	□YES	□NO			
*		4.	The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment.	□YES	□NO			
	GG.	Recently Promulgated 40 CFR Part 63 Subparts						
•		1.	The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form. If the response to Question VIII.GG.1 is "NO," go to Section IX. A list of promulgated 40 CFR Part 63 subparts not otherwise addressed on OP-REQ1 is included in the instructions.	⊠YES	□NO			
♦		2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.					
			Subpart ZZZZ					

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 76								
IX.	Title	itle 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions						
	Α.	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 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone						
	A.	Subpart A - Production and Consumption Controls						
♦		1.	The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	YES	⊠NO □N/A			
	B.	Subpart B - Servicing of Motor Vehicle Air Conditioners						
*		1.	Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.	□YES	⊠NO			
	C.	. Subpart C - Ban on Nonessential Products Containing Class I Substances and Ban on Nonessen Products Containing or Manufactured with Class II Substances						
*		1.	The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	□YES	⊠NO □N/A			
	D.	Subp	Subpart D - Federal Procurement					
*		1.	The application area is owned/operated by a department, agency, or instrumentality of the United States.	□YES	⊠NO □N/A			
	E.	Subpart E - The Labeling of Products Using Ozone Depleting Substances						
*		1.	The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer.	□YES	⊠NO □N/A			
*		2.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.	□YES	⊠NO □N/A			
*		3.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.	□YES	⊠NO □N/A			

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	n OP-	REQ1.	: Page 77		
Х.		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
	Н.	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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	form OP-REQ1: Page 78				
XI.	Misc	liscellaneous (continued)			
	B.	Forn	ns		
*		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	sion 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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	ellane	eous (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 7, 2024
Permit No.:	O3093
RN No.:	100216621

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	ellane	ous (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 § 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 82					
XI.	Misc	iscellaneous (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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 83					
XI.	II. Miscellaneous (continued)					
	L.					
*		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.	omitting 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 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 84					
XI.	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.				□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			
	Α.	Waste Permits with Air Addendum				
*		1.	The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum. If the response to XII.A.1 is "YES," include the waste permit numbers and issuance date in Section XII.J.	□YES	⊠NO	

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

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

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Forn	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.	Mult	tiple Plant Permits					
		1.	The application area includes at least one Multi-Plant Permit NSR authorization.	YES	⊠NO			

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 87						
XII. NSR Authorizations	(Attach a	dditional sheets if ne	cessary	for sections E-J)		
E. PSD Permits an	nd PSD N	Aajor Pollutants				
PSD Permit No.:		Issuance Date:	ssuance 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 t Technical Forms heading at.		•	•			
F. Nonattainment	(NA) Pe	rmits and NA Major	Pollutai	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 th Technical Forms heading at.						
G. NSR Authoriza	tions wit	h FCAA § 112(g) Red	quireme	nts		
NSR Permit No.:	Issuanc	e Date:	NSR Pe	ermit No.:	Issuance Date:	
NSR Permit No.:	Issuanc	e Date:	NSR Pe	ermit No.:	Issuance Date:	
NSR Permit No.:	Issuanc	ce Date: NSR Pe		ermit No.:	Issuance Date:	
NSR Permit No.:	Issuanc	ce 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.: 85028 Issuance		e Date: 12/12/2022	Authori	zation No.:	Issuance Date:	
Authorization No.: Issuanc		e Date:	Authori	zation No.:	Issuance Date:	
Authorization No.:	Issuanc	e Date:	Authori	zation No.:	Issuance Date:	
Authorization No.: Issuan		e Date:	Authori	zation No.:	Issuance Date:	

Date:	October 7, 2024
Permit No.:	O3093
RN No.:	100216621

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.: 106.359	Version No./Date: 09/10/2013			
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	
October 7, 2024	O3093	RN100216621	

Unit ID No.	Registration No.	PBR No.	Registration Date
N/A – No registered PBRs			

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	
October 7, 2024	O3093	RN100216621	

Unit ID No.	PBR No.	Version No./Date
N/A – no claimed PBRs for application area		

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	
October 7, 2024	O3093	RN100216621	

PBR No.	Version No./Date
106.359	09/10/2013

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	
October 7, 2024	O3093	RN100216621	

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
N/A – no registered or claimed PBRs in application area.			

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

Date: 10/7/2024	Regulated Entity No.: 100216621		Permit No.: O3093	
Company Name: ETC Texas Pipeline, Ltd.		Area Na	me: Tilden Gas Plant	

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

Part 1

Α.	Compliance Plan — Future Activity Committal Statement				
As tl	Responsible Official commits, utilizing reasonable effort, to the following: ne responsible official it is my intent that all emission units shall continue to be in compliated requirements they are currently in compliance with, and all emission units shall be compliance dates with any applicable requirements that become effective during the p	in compliance			
В.	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 a requirements and their corresponding emission units when assessing compliance status For General Operating Permits (GOPs), the application documentation, particularly For should be consulted as well as the requirements contained in the appropriate General 130 TAC Chapter 122.	s. m OP-REQ1			
	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.	•			

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

Date: October 7, 2024			
Permit No.: O3093			
Regulated Entity No.: 100216621			
Company Name: ETC Texas Pipeline, Ltd.			
For Submissions to EPA			
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	⊠ YES □ NO		
I. Application Type			
Indicate the type of application:			
⊠ Renewal			
Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)			
Significant Revision			
Revision Requesting Prior Approval			
Administrative Revision			
Response to Reopening			
II. Qualification Statement			
For SOP Revisions Only	YES NO		
or GOP Revisions Only			

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

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

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

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

I.	Company Identifying Information
A.	Company Name: ETC Texas Pipeline, Ltd.
В.	Customer Reference Number (CN): CN601587652
C.	Submittal Date (mm/dd/yyyy): 10/11/2024
II.	Site Information
A.	Site Name: Tilden Gas Plant
B.	Regulated Entity Reference Number (RN): RN100216621
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].)
$\square V$	$OC extstyle NO_X extstyle SO_2 extstyle PM_{10} extstyle CO extstyle Pb extstyle HAPS$
Othe	r:
E.	Is the site a non-major source subject to the Federal Operating Permit Program?
F.	Is the site within a local program area jurisdiction? ☐ Yes ☒ No
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ Yes ☒ No
Н.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
III.	Permit Type
A.	Type of Permit Requested: (Select only one response)
\boxtimes s	ite Operating Permit (SOP) Temporary Operating Permit (TOP) General Operating Permit (GOP)

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

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)		
A.	Is this submittal an abbreviated or a full application?	Abbreviated Full	
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ Yes ☐ No	
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ Yes ☐ No	
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA (Refer to the form instructions for additional information.)	Yes No	
E.	Has the required Public Involvement Plan been included with this application?	Yes No	
V.	Confidential Information		
A.	Is confidential information submitted in conjunction with this application?	☐ Yes ⊠ No	
VI.	Responsible Official (RO) Identifying Information		
RO N	Name Prefix: (Mr. Mrs. Mrs. Dr.)		
RO F	Full Name: Chad Ingalls		
RO T	Title: VP – Operations		
Employer Name: ETC Texas Pipeline, Ltd.			
Mailing Address: 800 E Sonterra Blvd			
City: San Antonio			
State: Texas			
ZIP Code: 78258			
Territory:			
Country: USA			
Foreign Postal Code:			
Internal Mail Code:			
Telephone No.: 210-403-6707			
Fax No.:			
Email: chad.ingalls@energytransfer.com			

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

Texas Commission on Environmental Quality

VII. Technical Contact Identifying Information (Complete if different from RO.)	
Technical Contact Name Prefix: (Mr. Mrs. Dr.)	
Technical Contact Full Name: James VanAssche	
Technical Contact Title: Senior Environmental Specialist	
Employer Name: Energy Transfer Partners LP	
Mailing Address: 8111 Westchester Dr., Suite 600	
City: Dallas	
State: Texas	
ZIP Code: 75225	
Territory:	
Country: USA	
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.: 214-840-5217	
Fax No.:	
Email: james.vanassche@energytransfer.com	
VIII. Reference Only Requirements (For reference only.)	
A. State Senator: Judith Zaffirini	
B. State Representative: Ryan Guillen	
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:	

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

IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
A.	Office/Facility Name:
B.	Physical Address:
City:	
State:	
ZIP C	Code:
Territ	ory:
Coun	try:
Forei	gn Postal Code:
C.	Physical Location:
D.	Contact Name Prefix: (Mr. Mrs. Dr.)
Conta	act Full Name:
E.	Telephone No.:
Χ.	Application Area Information
A.	Area Name: Tilden Gas Plant
B.	Physical Address: 100 Williams Plant Rd
City:	Tilden
State:	Texas
ZIP C	Code: 78072
C.	Physical Location:
D.	Nearest City:
E.	State:
F.	ZIP Code:

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

Texas Commission on Environmental Quality

X.	Application Area Information (continued)	
G.	Latitude (nearest second): 28° 24' 37"	
Н.	Longitude (nearest second): -98° 31' 44"	
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?	☐ Yes ⊠ No
J.	Indicate the estimated number of emission units in the application area: 55	
K.	Are there any emission units in the application area subject to the Acid Rain Program?	☐ Yes ⊠ No
L.	Affected Source Plant Code (or ORIS/Facility Code):	
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)	
A.	Name of a public place to view application and draft permit: McMullen County Courthouse	
B.	Physical Address: 501 River Street	
City:	Tilden	
ZIP (Code: 78072	
C.	Contact Person (Someone who will answer questions from the public during the public notice per	riod):
Cont	act Name Prefix: (Mr. Mrs. Mrs. Dr.):	
Cont	act Person Full Name: Bart Husky	
Cont	act Mailing Address: 2900 Hwy 16 South	
City:	Tilden	
State: Texas		
ZIP (Code: 78072	
Terri	itory:	
Coun	ntry: USA	
Forei	ign Postal Code:	
Inter	nal Mail Code:	
Telep	phone No.: 361-316-0894	

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

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

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

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.

XIV. Alternate Designated Representative (ADR) Identifying Information

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

ADR Full Name:

ADR Title:

Employer Name:

Mailing Address:

City:

State:

ZIP Code:

Territory:

Country:

Foreign Postal Code:
Internal Mail Code:

Telephone No.:

Fax No.:
Email:

Texas Commission on Environmental Quality

Title V Existing 3093

Site Information (Regulated Entity)

What is the name of the permit area to be

authorized?

Does the site have a physical address?

Because there is no physical address, describe

how to locate this site:

City
State

ZIP 78072
County MCMULLEN

Latitude (N) (##.#####) 28.410277

Longitude (W) (-###.#####) 98.528888

Primary SIC Code 4922

Secondary SIC Code

Primary NAICS Code 48621

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? RN100216621
What is the name of the Regulated Entity (RE)? TILDEN GAS PLANT

Does the RE site have a physical address?

Because there is no physical address, describe FROM INTERSECTION OF STATE HWY 72

how to locate this site:

AND HWY 16 GO 4.0 MILES SOUTH ON HWY
16 THEN TURN EAST ON PRIVATE RD WITH

REGENCY SIGN

TILDEN GAS PLANT

From State hwy 72 & hwy 16 go 4.0 mi S on

hwy 16 then E on Private Rd w/ETC sign

No

Tilden

TX

 City
 TILDEN

 State
 TX

 ZIP
 78072

 County
 MCMULLEN

 Latitude (N) (##.#####)
 28.410277

 Longitude (W) (-###.######)
 -98.528888

Facility NAICS Code

What is the primary business of this entity?

NAT GAS TREATING & SULFUR RECOVERY

PLANT

Customer (Applicant) Information

How is this applicant associated with this site?

Owner Operator
What is the applicant's Customer Number

CN601587652

(CN)?

Type of Customer Partnership

Full legal name of the applicant:

Legal Name ETC Texas Pipeline, Ltd.

 Texas SOS Filing Number
 800126082

 Federal Tax ID
 731493906

 State Franchise Tax ID
 10505324664

State Sales Tax ID

Local Tax ID

DUNS Number 80412155

Number of Employees 501+

Independently Owned and Operated? Yes

Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name ENERGY TRANSFER FUEL LP

Prefix MR
First CHAD

Middle

Last INGALLS

Suffix Credentials

Title VICE PRESIDENT OF OPERATIONS

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 800 E SONTERRA BLVD

applicable)

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

City SAN ANTONIO

 State
 TX

 ZIP
 78258

 Phone (###-####)
 2104036707

Extension

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

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

E-mail Chad.Ingalls@energytransfer.com

THOMAS BECKER(ETC TEXAS PIPEL...)

Duly Authorized Representative Contact

Person TCEQ should contact for questions

about this application

Select existing DAR contact or enter a new

contact.

Organization Name ETC TEXAS PIPELINE LTD

Prefix MR
First THOMAS

Middle

Last BECKER

Suffix

Credentials

Title DIRECTOR ENVIRONMENTAL

Enter new address or copy one from list

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if

applicable)

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

City SAN ANTONIO

State TX
Zip 78258

Phone (###-###-###) 2104036482

Extension

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

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

E-mail thomas.becker@energytransfer.com

800 E SONTERRA BLVD

New Contact

Technical Contact

Person TCEQ should contact for questions

about this application:

Select existing TC contact or enter a new

contact.

Organization Name Energy Transfer

Prefix MR
First James

Middle

Last Van Assche

Suffix

Credentials PE

Title Senior Environmental Specialist

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 8111 WESTCHESTER DR STE 600

applicable)

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

CityDALLASStateTXZIP75225

Phone (###-###-) 2148405217

Extension

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

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

E-mail james.vanassche@energytransfer.com

No

Title V General Information - Existing

1) Permit Type: SOP

2) Permit Latitude Coordinate: 28 Deg 24 Min 37 Sec 3) Permit Longitude Coordinate: 98 Deg 31 Min 44 Sec

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

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

4.1.1. Are there any permits that should be voided upon issuance of this permit application

through permit conversion?

4.1.2. Are there any permits that should be voided upon issuance of this permit application

through permit consolidation?

5) Who will electronically sign this Title V

application?

6) Does this application include Acid Rain Program or Cross-State Air Pollution Rule

requirements?

No

Duly Authorized Representative

N/A

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

[File Properties]

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

fileId=221199>OP-1.pdf

Hash BE6ACB0266138639FA1B72C20B5A16A16AE48B342445F9C969C2F9EAC2154473

MIME-Type application/pdf

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

[File Properties]

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

fileId=221200>OP-2.pdf

Hash 20AEC863B4C03C8DA7DACF51CEA43166C696C0050E53029CCD81FC0774E972FF

MIME-Type application/pdf

Attach OP-ACPS (Application Compliance Plan and Schedule)

[File Properties]

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

fileId=221202>OP-ACPS.pdf

Hash 8724A2BD8240AD68FD294BBBAD93DDFD5D63D8F17ABF3843544C70E4F760B91F

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=221201>OP-REQ1.pdf

Hash E9883EAE8D6B3BC7A9C714160D74AF1C129FCAE99C8D1226436C3F3C86C38F4E

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=221203>OP-PBRSUP.pdf

Hash 3BC0BA7DD5A6E9B6F2977A34FEEF14DA9825CF734246694816417A5A11DBD272

MIME-Type application/pdf

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

[File Properties]

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

fileId=221204>Tilden GP SOP Renewal 241007.pdf

Hash 6E4294A41838705992CBDD41E4E29FEE1E437770B9DEDD97242A222724AACD83

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 Duly Authorized Representative 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 Thomas A Becker, the owner of the STEERS account ER014111.
- 2. I have the authority to sign this data on behalf of the applicant named above.
- 3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
- 4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
- 5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
- 6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
- 7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
- 8. I am knowingly and intentionally signing Title V Existing 3093.
- 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: Thomas A Becker OWNER OPERATOR

Account Number: ER014111
Signature IP Address: 155.190.8.5
Signature Date: 2024-10-14

Signature Hash: BC8F83F110CFD2966CCE5BA3A89381D94C34E0F9F634A5F60E491E8A1527846F

Form Hash Code at time of Signature:

EFEE01BD5351024579E0892CFC556FD4A036E43AE442482B285664CB8C4B3225

Submission

Reference Number: The application reference number is 691554

Submitted by: The application was submitted by

ER014111/Thomas A Becker

The application was submitted on 2024-10-14 Submitted Timestamp:

at 13:59:19 CDT

Submitted From: The application was submitted from IP address

155.190.8.5

Confirmation Number: The confirmation number is 571307

Steers Version: The STEERS version is 6.82 Permit Number: The permit number is 3093

Additional Information

Application Creator: This account was created by James E Vanassche