

PERMIT BY RULE §106.261 REGISTRATION
Flare Natural Gas Increase



**Vopak Industrial Infrastructure Americas Freeport, LLC
/ Vopak Terminal Freeport**

TRINITY CONSULTANTS
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Houston, TX 77027

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Project 244402.0154



TABLE OF CONTENTS

1. PROJECT INFORMATION	1-1
1.1 Introduction.....	1-1
1.2 PBR Registration Organization	1-1
2. ADMINISTRATIVE FORMS	2-1
3. LOCATION INFORMATION	3-1
4. PROCESS DESCRIPTION	4-1
5. EMISSION CALCULATIONS	5-1
6. FEDERAL NEW SOURCE REVIEW	6-1
6.1 NNSR Requirements	6-1
6.2 PSD Requirements	6-1
7. RULE APPLICABILITY ANALYSIS	7-1
7.1 §106.4 – Requirements for Permitting by Rule	7-1
7.2 §106.8 - Recordkeeping.....	7-1
7.3 §106.261 – Facilities (Emission Limitations).....	7-2
APPENDIX A. EMISSION CALCULATIONS	A-1
APPENDIX B. APPLICABLE PBR RULE TEXT	B-1

LIST OF FIGURES

Figure 3-1. Area Map	3-2
Figure 3-2. Plot Plan	3-3

LIST OF TABLES

Table 1-1. Emissions Summary

1-2

1. PROJECT INFORMATION

1.1 Introduction

Vopak Industrial Infrastructure Americas Freeport, LLC (VIIA) owns and operates the Vopak Terminal Freeport facility located in Freeport, Brazoria County. Existing facilities are authorized by TCEQ New Source Review (NSR) Permit Nos. 6932, 83698, 18950, 19792, 22070, and various permits by rule (PBRs).

Permit Nos. 6932 and 83698, and PBR Nos. 133457, 150112, and 154613 authorize emissions from flare FS-1 (EPN A40F4). It was found during an audit that the Flare FS-1 natural gas usage exceeds the authorized natural gas throughput. The purpose of this PBR registration is to authorize an increase of 2,511 standard cubic feet per hour (scfh) in natural gas usage and the associated combustion emissions via PBR §106.261.

1.2 PBR Registration Organization

This application is organized into the following sections:

Section 1 presents the PBR registration objectives and organization.

Section 2 contains the TCEQ administrative forms.

Section 3 contains an area map and a plot plan showing the location of the proposed facilities included in this submittal.

Section 4 contains a process description.

Section 5 contains a discussion of the estimated emissions from the facilities included in this registration.

Section 6 addresses applicability of the federal Nonattainment New Source Review (NNSR) and Prevention of Significant Deterioration (PSD) permitting requirements.

Section 7 outlines how the project meets the applicable PBR requirements.

Appendix A contains the detailed emission calculations for the facilities included in this application.

Appendix B contains the texts of the applicable PBRs.

Table 1-1. Emissions Summary

Source Description	EPN	PBR	Emission Increases							
			VOC		NOx		CO		SO ₂	
			lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy
Flare FS-1	A40F4	§106.261	0.01	0.06	0.11	0.49	0.81	3.56	0.02	0.005
Total			0.01	0.06	0.11	0.49	0.81	3.56	0.02	0.005
PBR limit §106.4				25		250		250		25
Meets PBR Limit?				Yes		Yes		Yes		Yes
Major Source Threshold				25		25		100		100
Site Existing Major Source?				Yes		No		No		No
Netting Threshold				5		NA		NA		NA
Netting Required?				No		NA		NA		NA
Significant Modification Threshold				25		NA		NA		NA
Federal Review Required?				No		No		No		No

§106.261 Demonstration

Chemical	Emissions		PBR	Emission Limits		Meets PBR?
	lb/hr	tpy		lb/hr	tpy	
VOC (Natural Gas)	0.01	0.06	§106.261(a)(3)	1.00	4.38	Yes
NOx	0.11	0.49	§106.261(a)(2)	6.00	10.00	Yes
CO	0.81	3.56	§106.261(a)(2)	6.00	10.00	Yes
SO ₂	0.02	0.00	§106.261(a)(2)	6.00	10.00	Yes

2. ADMINISTRATIVE FORMS

The following administrative forms are included in this section:

- ▶ Form PI-7-CERT, Certification and Registration for Permits by Rule
- ▶ Permit by Rule Applicability Checklist

The following workbook will be submitted via STEERS:

- ▶ Permits by Rule General Facilities Workbook – Single Project, Version 4.1

Certification and Registration for Permits by Rule
Form PI-7-CERT
Page 1
Texas Commission on Environmental Quality

I. Registrant Information
A. Company or Other Legal Customer Name: Vopak Industrial Infrastructure Americas Freeport, LLC
Company Official Contact Information (<input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Other _____)
Name: Clifton Ferrell
Title: SHEQ Manager
Mailing Address: 2000 West Loop South #1040
City: Houston
State: TX
ZIP Code: 77027
Phone: 281-832-9274
Fax:
Email Address: Clifton.ferrell@vopak.com
<i>All PBR registration responses will be sent via email.</i>
A. Technical Contact Information (<input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input checked="" type="checkbox"/> Ms. <input type="checkbox"/> Other _____)
Name: Sally Perry
Title: Environmental Engineer
Company Name: Vopak Industrial Infrastructure Operations
Mailing Address: 2000 West Loop South #1040
City: Houston
State: TX
ZIP Code: 77027
Phone Number: 310-968-4515
Fax Number:
Email Address: sally.perry@vopak.com

Certification and Registration for Permits by Rule
Form PI-7-CERT
Page 2
Texas Commission on Environmental Quality

II. Facility and Site Information
A. Name and Type of Facility
Facility Name: Vopak Industrial Infrastructure Americas Freeport
Facility Type: <input checked="" type="checkbox"/> Permanent <input type="checkbox"/> Temporary
For portable units, please provide the serial number of the equipment being authorized below.
Serial No(s):
B. Facility Location Information
Street Address: 2301 N Brazosport Blvd Bldg A-2813
If there is no street address, provide written driving directions to the site and provide the closest city or town, county, and ZIP code for the site (attach description if additional space is needed).
City: Freeport
County: Brazoria
ZIP Code: 77541
C. TCEQ Core Data Form
Is the Core Data Form (TCEQ Form Number 10400) attached? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
If "NO," provide customer reference number (CN) and regulated entity number (RN) below.
Customer Reference Number (CN): CN605862333
Regulated Entity Number (RN): RN111204632
D. TCEQ Account Identification Number (if known):
E. Type of Action
<input checked="" type="checkbox"/> Initial Application <input type="checkbox"/> Change to Registration
For Change to Registration provide the Registration Number:
F. PBR number(s) claimed under 30 TAC Chapter 106
(List all the individual rule number(s) that are being claimed.)
106.261
106.
106.
106.

Certification and Registration for Permits by Rule
Form PI-7-CERT
Page 3
Texas Commission on Environmental Quality

II. Facility and Site Information <i>(continued)</i>
G. Historical Standard Exemption or PBR
Are you claiming a historical standard exemption or PBR? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
If "YES," enter rule number(s) and associated effective date in the spaces provided below.
Rule Number: Effective Date:
Rule Number: Effective Date:
H. Previous Standard Exemption or PBR Registration Number
Is this authorization for a change to an existing facility previously authorized under a standard exemption or PBR? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
If "YES," enter previous standard exemption number(s) and PBR registration number(s) and associated effective dates in the spaces provided below.
Standard Exemption and PBR Registration Number:
Effective Date:
I. Other Facilities at this Site Authorized by Standard Exemption, PBR, or Standard Permit
Are there any other facilities at this site that are authorized by an Air Standard Exemption, PBR, or Standard Permit? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
If "YES," enter standard exemption number(s), PBR registration number(s), and Standard Permit registration number(s), and associated effective date in the spaces provided below.
Standard Exemption, PBR Registration, and Standard Permit Registration Number(s):
Effective Date: various
Standard Exemption, PBR Registration, and Standard Permit Registration Number(s):
Effective Date:
Standard Exemption, PBR Registration, and Standard Permit Registration Number(s):
Effective Date:
J. Other Air Preconstruction Permits
Are there any other air preconstruction permits at this site? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
If "YES," enter permit number(s) in the spaces provided below.
various
K. Affected Air Preconstruction Permits
Does the PBR being claimed directly affect any permitted facility? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

Certification and Registration for Permits by Rule
Form PI-7-CERT
Page 4
Texas Commission on Environmental Quality

II. Facility and Site Information <i>(continued)</i>
If "YES," enter the permit number(s) in the spaces provided below.
6932
L. Federal Operating Permit (FOP) Requirements (30 TAC Chapter 122 Applicability)
1. Is this facility located at a site that is required to obtain an FOP pursuant to 30 TAC Chapter 122? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> To Be Determined
If the site currently has an existing FOP, enter the permit number: 02217
Check the requirements of 30 TAC Chapter 122 that will be triggered if this certification is accepted. <i>(check all that apply)</i>
<input type="checkbox"/> Initial Application for a FOP <input type="checkbox"/> Significant Revision for an SOP <input type="checkbox"/> Minor Revision for an SOP
<input type="checkbox"/> Operational Flexibility/Off Permit Notification for an SOP <input type="checkbox"/> Revision for a GOP
<input checked="" type="checkbox"/> To be Determined <input type="checkbox"/> None
2. Identify the type(s) of FOP issued and/or FOP application(s) submitted/pending for the site. <i>(check all that apply)</i>
<input checked="" type="checkbox"/> SOP <input type="checkbox"/> GOP <input type="checkbox"/> GOP application/revision (submitted or under APD review)
<input type="checkbox"/> N/A <input type="checkbox"/> SOP application/revision (submitted or under APD review)
III. Fee Information <i>(See Section VII. for address to send fee or go to www.tceq.texas.gov/epay to pay online.)</i>
A. Fee Requirements
Is a fee required per Title 30 TAC § 106.50? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
If "NO," specify the exception. There are three exceptions to paying a PBR fee. <i>(check all that apply)</i>
1. Registration is solely to establish a federally enforceable emission limit. <input type="checkbox"/>
2. Registration is within six months of an initial PBR review, and it is addressing deficiencies, administrative changes, or other allowed changes. <input type="checkbox"/>
3. Registration is for a remediation project (30 TAC § 106.533). <input type="checkbox"/>
B. Fee Amount
1. A \$100 fee is required if <i>any</i> of the answers in III.B.1 are "YES."
This business has less than 100 employees. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
This business has less than \$6 million dollars in annual gross receipts. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
This registration is submitted by a governmental entity with a population of less than 10,000. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
This registration is submitted by a non-profit organization. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

Certification and Registration for Permits by Rule
Form PI-7-CERT
Page 5
Texas Commission on Environmental Quality

III. Fee Information (See Section VII. for address to send fee or go to www.tceq.texas.gov/epay to pay online.) (continued)	
2. A \$450 fee is required for all other registrations	
A. Payment Information	
Check/money order/transaction or voucher number:	
Individual or company name on check:	
Fee Amount: \$450	
Was the fee paid online? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
IV. Technical Information Including State and Federal Regulatory Requirements Check the appropriate box to indicate what is included in your submittal. NOTE: Any technical or essential information needed to confirm that facilities are meeting the requirements of the PBR must be provided. Not providing key information could result in a deficiency of the project.	
A. PBR requirements (Checklists are optional; however, your review will go faster if you provide applicable checklists.)	
Did you demonstrate that the general requirements in 30 TAC § 106.4 are met? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
Did you demonstrate that the individual requirements of the specific PBR are met? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
B. Confidential Information Included (If confidential information is submitted with this registration, all confidential pages must be properly marked "CONFIDENTIAL.") <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
C. Process Flow Diagram: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
D. Process Description: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
E. Maximum Emissions Data and Calculations: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
Note: If the facilities listed in this registration are subject to the Mass Emissions Cap & Trade program under 30 TAC Chapter 101, Subchapter H, Division 3 , the owner/operator of these facilities must possess NO _x allowances equivalent to the actual NO _x emissions from these facilities.	
F. Is this certification being submitted to certify the emissions for the entire site? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
If "NO," include a summary of the specific facilities and emissions being certified.	
G. Table 1(a) (Form 10153) Emission Point Summary: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
H. Distances from Property Line and Nearest Off-Property Structure	
Distance from this facility's emission release point to the nearest property line:	50 feet
Distance from this facility's emission release point to the nearest off-property structure:	>100 feet

Certification and Registration for Permits by Rule
Form PI-7-CERT
Page 6
Texas Commission on Environmental Quality

IV. Technical Information Including State and Federal Regulatory Requirements

Check the appropriate box to indicate what is included in your submittal.

NOTE: Any technical or essential information needed to confirm that facilities are meeting the requirements of the PBR must be provided. Not providing key information could result in a deficiency of the project.

I. Project Status

Has the company implemented the project or waiting on a response from TCEQ? ☒ Implemented ☐ Waiting

J. Projected Start of Construction and Projected Start of Operation Dates:

Projected Start of Construction (provide date): N/A

Projected Start of Operation (provide date): N/A

V. Delinquent Fees

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 is paid in accordance with the Delinquent Fee and Penalty Protocol. For more information regarding Delinquent Fees and Penalties, go to the TCEQ website at: www.tceq.texas.gov/agency/financial/fees/delin/index.html.

VI. Signature For Registration and Certification

The signature below confirms that I have knowledge of the facts included in this application and that these facts are true and correct to the best of my knowledge and belief. I further state that to the best of my knowledge and belief, the project for which this application is made will not in any way violate any provision of the Texas Water Code (TWC), Chapter 7; the Texas Health and Safety Code, Chapter 382, the Texas Clean Air Act (TCAA); the air quality rules of the Texas Commission on Environmental Quality; or any local governmental ordinance or resolution enacted pursuant to the TCAA. I further state that I understand my signature indicates that this application meets all applicable nonattainment, prevention of significant deterioration, or major source of hazardous air pollutant permitting requirements. The signature further signifies awareness that intentionally or knowingly making or causing to be made false material statements or representations in the application is a criminal offense subject to criminal penalties.

Name (printed):

Signature (original signature required)

Date:

Certification and Registration for Permits by Rule
Form PI-7-CERT
Page 7
Texas Commission on Environmental Quality

VII. Submitting Copies of the Certification and Registration

Copies must be sent as listed below.

Processing delays may occur if copies are not sent as noted.

Who	Where	What
Air Permits Initial Review Team (APIRT)	Regular, Certified, Priority Mail MC 161, P.O. Box 13087 Austin, Texas 78711-3087 Hand Delivery, Overnight Mail MC 161, 12100 Park 35 Circle, Building C, Third Floor Austin, Texas 78753	Originals Form PI-7-CERT, Core Data Form, and all attachments. Not required if using ePermits ¹ .
Revenue Section, TCEQ	Regular, Certified, Priority Mail MC 214, P.O. Box 13088 Austin, Texas 78711-3088 Hand Delivery, Overnight Mail MC 214, 12100 Park 35 Circle, Building A, Third Floor Austin, Texas 78753	Original Money Order or Check, Copy of Form PI-7-CERT, and Core Data Form. Not required if fee was paid using ePay ² .
Appropriate TCEQ Regional Office	To find your Regional Office address, go to the TCEQ website at www.tceq.texas.gov/agency/directory/region , or call (512) 239-1250.	Copy of Form PI-7-CERT, Core Data Form, and all attachments. Not required if using ePermits ¹
Appropriate Local Air Pollution Control Program(s)	To Find your local or Regional Air Pollution Control Programs go to the TCEQ, APD website at www.tceq.texas.gov/permitting/air/local_programs.html , or call (512)-239-1250	Copy of Form PI-7-CERT, Core Data Form, and all attachments.

¹ ePermits located at www3.tceq.texas.gov/steers/

² ePay located at www.tceq.texas.gov/epay

Texas Commission on Environmental Quality
Permit by Rule Applicability Checklist
Title 30 Texas Administrative Code § 106.4

The following checklist was developed by the Texas Commission on Environmental Quality (TCEQ), **Air Permits Division**, to assist applicants in determining whether or not a facility meets all of the applicable requirements. Before claiming a specific Permit by Rule (PBR), a facility must first meet all of the requirements of **Title 30 Texas Administrative Code § 106.4** (30 TAC § 106.4), "Requirements for Permitting by Rule." Only then can the applicant proceed with addressing requirements of the specific Permit by Rule being claimed.

The use of this checklist is not mandatory; however, it is the responsibility of each applicant to show how a facility being claimed under a PBR meets the general requirements of 30 TAC § 106.4 and also the specific requirements of the PBR being claimed. If all PBR requirements cannot be met, a facility will not be allowed to operate under the PBR and an application for a construction permit may be required under 30 TAC § 116.110(a).

Registration of a facility under a PBR can be performed by completing **Form PI-7** (Registration for Permits by Rule) or **Form PI-7-CERT** (Certification and Registration for Permits by Rule). The appropriate checklist should accompany the registration form. Check the most appropriate answer and include any additional information in the spaces provided. If additional space is needed, please include an extra page and reference the question number. The PBR forms, tables, checklists, and guidance documents are available from the TCEQ, Air Permits Division website at: www.tceq.texas.gov/permitting/air/nav/air_pbr.html.

1. 30 TAC § 106.4(a)(1) and (4): Emission Limits	Answer
List emissions in tpy for each facility (add additional pages or table if needed):	
Are the SO ₂ , PM ₁₀ , VOC, or other air contaminant emissions claimed for each facility in this PBR submittal less than 25 tpy?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Are the NO _x and CO emissions claimed for each facility in this PBR submittal less than 250 tpy?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<i>If the answer to both is "Yes," continue to the question below. If the answer to either question is "No," a PBR cannot be claimed.</i>	
Has any facility at the property had public notice and opportunity for comment under 30 TAC Section 116 for a regular permit or permit renewal? (This does not include public notice for voluntary emission reduction permits, grandfathered existing facility permits, or federal operating permits.)	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<i>If "Yes," skip to Section 2. If "No," continue to the questions below.</i>	
If the site has had no public notice, please answer the following:	
Are the SO ₂ , PM ₁₀ , VOC, or other emissions claimed for all facilities in this PBR submittal less than 25 tpy?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Are the NO _x and CO emissions claimed for all facilities in this PBR submittal less than 250 tpy?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<i>If the answer to both questions is "Yes," continue to Section 2.</i>	
<i>If the answer to either question is "No," a PBR cannot be claimed. A permit will be required under Chapter 116.</i>	

Texas Commission on Environmental Quality
Permit by Rule Applicability Checklist
Title 30 Texas Administrative Code § 106.4

2. 30 TAC § 106.4(a)(2): Nonattainment Check	Answer
Are the facilities to be claimed under this PBR located in a designated ozone nonattainment county?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<i>If "Yes," please indicate which county by checking the appropriate box to the right.</i>	
(Moderate) - Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller counties:	<input checked="" type="checkbox"/> HGB
(Moderate) - Collin, Dallas, Denton, Ellis, Johnson, Kaufman, Parker, Rockwall, Tarrant, and Wise counties:	<input type="checkbox"/> DFW
<i>If "Yes," to any of the above, continue to the next question. If "No," continue to Section 3.</i>	
Does this project trigger a nonattainment review?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Is the project's potential to emit (PTE) for emissions of VOC or NO _x increasing by 100 tpy or more?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<i>PTE is the maximum capacity of a stationary source to emit any air pollutant under its worst-case physical and operational design unless limited by a permit, rules, or made federally enforceable by a certification.</i>	
Is the site an existing major nonattainment site and are the emissions of VOC or NO _x increasing by 40 tpy or more?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<i>If needed, attach contemporaneous netting calculations per nonattainment guidance.</i>	
Additional information can be found at: www.tceq.texas.gov/permitting/air/forms/newsource/tables/nsr_table8.html and www.tceq.texas.gov/permitting/air/nav/air_docs_newsource.html	
<i>If "Yes," to any of the above, the project is a major source or a major modification and a PBR may not be used. A Nonattainment Permit review must be completed to authorize this project. If "No," continue to Section 3.</i>	
3. 30 TAC § 106.4(a)(3): Prevention of Significant Deterioration (PSD) check	
Does this project trigger a review under PSD rules?	
To determine the answer, review the information below:	
Are emissions of any regulated criteria pollutant increasing by 100 tpy of any criteria pollutant at a named source?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Are emissions of any criteria pollutant increasing by 250 tpy of any criteria pollutant at an unnamed source?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Are emissions increasing above significance levels at an existing major site?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
PSD information can be found at: www.tceq.texas.gov/assets/public/permitting/air/Forms/NewSourceReview/Tables/10173tbl.pdf and www.tceq.texas.gov/permitting/air/nav/air_docs_newsource.html	
<i>If "Yes," to any of the above, a PBR may not be used. A PSD Permit review must be completed to authorize the project.</i>	
<i>If "No," continue to Section 4.</i>	

Texas Commission on Environmental Quality
Permit by Rule Applicability Checklist
Title 30 Texas Administrative Code § 106.4

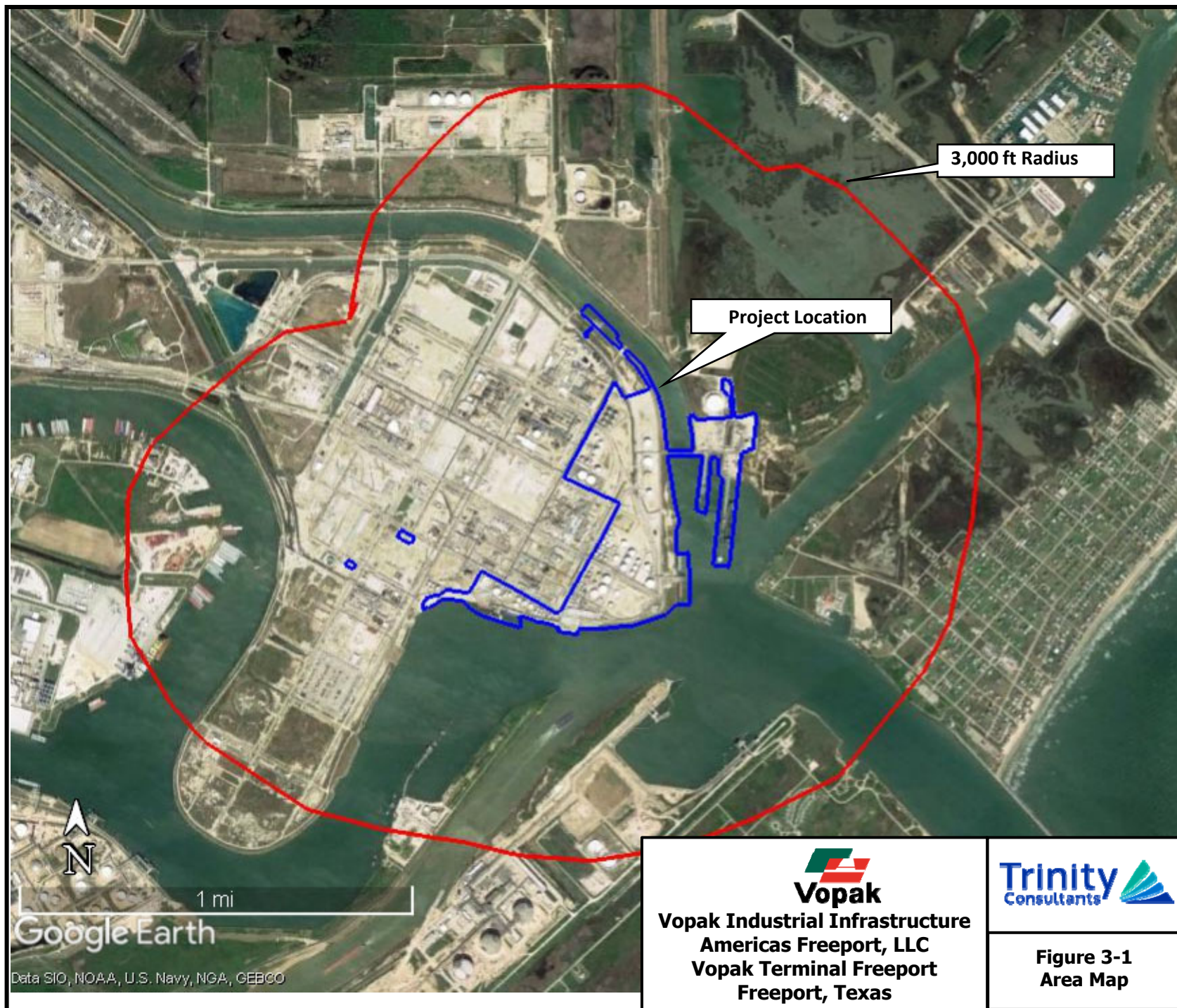
4. 30 TAC § 106.4(a)(6): Federal Requirements	Answer
Will all facilities under this PBR meet applicable requirements of Title 40 Code of Federal Regulations (40 CFR) Part 60, New Source Performance Standards (NSPS)?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> NA
If "Yes," which Subparts are applicable? (<i>answer below.</i>)	
A	
Will all facilities under this PBR meet applicable requirements of 40 CFR Part 63, Hazardous Air Pollutants Maximum Achievable Control Technology (MACT) standards?	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA
If "Yes," which Subparts are applicable? (<i>answer below.</i>)	
Will all facilities under this PBR meet applicable requirements of 40 CFR Part 61, National Emissions Standards for Hazardous Air Pollutants (NESHAPs)?	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA
If "Yes," which Subparts are applicable? (<i>answer below.</i>)	
<i>If "Yes" to any of the above, please attach a discussion of how the facilities will meet any applicable standards.</i>	
5. 30 TAC § 106.4(a)(7): PBR prohibition check	
Are there any air permits at the site containing conditions which prohibit or restrict the use of PBRs?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<i>If "Yes," PBRs may not be used or their use must meet the restrictions of the permit. A new permit or permit amendment may be required.</i>	
List permit number(s):	
6. 30 TAC § 106.4(a)(8): NO_x Cap and Trade	
Is the facility located in Harris, Brazoria, Chambers, Fort Bend, Galveston, Liberty, Montgomery, or Waller County?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<i>If "Yes," answer the question below.</i>	
<i>If "No," continue to Section 7.</i>	
Will the proposed facility or group of facilities obtain required allowances for NO _x if they are subject to 30 TAC Chapter 101, Subchapter H, Division 3 (relating to the Mass Emissions Cap and Trade Program)?	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A

Texas Commission on Environmental Quality
Permit by Rule Applicability Checklist
Title 30 Texas Administrative Code § 106.4

7. Highly Reactive Volatile Organic Compounds (HRVOC) check		
Is the facility located in Harris County?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
<i>If "Yes," answer the next question. If "No," skip to the box below.</i>		
Will the project be constructed after June 1, 2006?	<input type="checkbox"/> YES <input type="checkbox"/> NO	
<i>If "Yes," answer the next question.</i>		
<i>If "No," skip to the box below.</i>		
Will one or more of the following HRVOC be emitted as a part of this project?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
<i>If "Yes," complete the information below:</i>		
Information	lb/hr	tpy
▶ 1,3-butadiene		
▶ all isomers of butene (e.g., isobutene [2-methylpropene or isobutylene])		
▶ alpha-butylene (ethylethylene)		
▶ beta-butylene (dimethylethylene, including both cis- and trans-isomers)		
▶ ethylene		
▶ propylene		
Is the facility located in Brazoria, Chambers, Fort Bend, Galveston, Liberty, Montgomery, or Waller County?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
<i>If "Yes," answer the next question. If "No," the checklist is complete.</i>		
Will the project be constructed after June 1, 2006?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
<i>If "Yes," answer the next question. If "No," the checklist is complete.</i>		
Will one or more of the following HRVOC be emitted as a part of this project?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
<i>If "Yes," complete the information below:</i>		
Information	lb/hr	tpy
▶ ethylene		
▶ propylene		

3. LOCATION INFORMATION

The Vopak Terminal Freeport is located in Freeport, Brazoria County, Texas. A site location map is included as Figure 3-1 and a plot plan of the plant site showing the locations of the facilities included in this registration is presented as Figure 3-2.





4. PROCESS DESCRIPTION

Vopak Terminal Freeport is a for-hire liquid storage terminal. Barge loading of crude butadiene occurs at the A-9 Dock, while propylene is loaded and unloaded at the A-13 Dock. The products are sent from storage to barges for shipment. Loading vapors are collected and returned to the process or sent to the High Pressure Flare (FS-1), EPN A40F4. Vents from Polymeric Methylene Diphenylene Isocyanate (PMDI) are also routed to EPN A40F4.

VIIA proposes to increase the natural gas usage of Flare FS-1 by 2,511 scfh. There will be no upstream or downstream impacts due to the proposed project.

5. EMISSION CALCULATIONS

The following describes the calculations used to determine the worst-case emission rates associated with the facilities included in this PBR registration. A summary of the proposed emissions is included on Table 1-1. Detailed emission calculations are presented in Appendix A of this registration.

Flare FS-1 emissions from natural gas combustion are based on the flow rate of natural gas or the heat input to the flare. VOC emissions are based on the AP-42 factor in Chapter 1.4 for combustion of natural gas. NO_x and CO emissions are based on TCEQ factors for steam-assisted flares combusting gas with a heating value greater than 1,000 British thermal units per standard cubic foot (Btu/scf).¹ Hourly SO₂ emissions are based on a contract specification 5 grains per 100 scf of sulfur in natural gas. Annual SO₂ emissions are based on an average concentration calculated from historical data.

Detailed flare emission calculations are included in Appendix A as Table A-1.

¹ "Air Permit Technical Guidance for Chemical Sources: Flares and Vapor Oxidizers," October 2000, TCEQ RG-109.



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
Table 1(a) Emission Point Summary

Date: April 2024	Permit No.: TBD	Regulated Entity No.: RN111204632
Area Name: Vopak Terminal Freeport	Customer Reference No.: CN605862333	

Review of applications and issuance of permits will be expedited by supplying all necessary information requested on this Table.

AIR CONTAMINANT DATA					
1. Emission Point			2. Component or Air Contaminant Name	3. Air Contaminant Emission Rate	
(A) EPN	(B) FIN	(C) Name		(A) Pound Per Hour	(B) TPY
A40F4	A40F4	Flare FS-1	VOC	0.01	0.06
			NO _x	0.11	0.49
			CO	0.81	3.56
			SO ₂	0.02	0.00

EPN = Emission Point Number

FIN = Facility Identification Number

Note:

The above table represents emissions increases only.

6. FEDERAL NEW SOURCE REVIEW

Non-attainment New Source Review (NNSR) permitting is required for each non-attainment pollutant for which construction or a modification will result in an emission increase which exceeds the applicable thresholds. Prevention of Significant Deterioration (PSD) permitting is required for a new major source or the modification of an existing major source for each attainment pollutant and other regulated pollutants (such as H₂S and H₂SO₄) for which the modification will result in a significant net emissions increase.

6.1 NNSR Requirements

NNSR applicability is determined on pollutant-specific basis. However, because VOC and NO_x are both regulated as precursors to ozone formation, emission increases of both these pollutants must be evaluated in determining NNSR applicability in ozone non-attainment areas.

The site is an existing major source of VOC. The project emissions for VOC do not exceed the netting threshold of 5 tpy or the major modification threshold. The project emissions for NO_x do not exceed the major source threshold. Therefore, the proposed project is not subject to NNSR.

The emission increases associated with the proposed project are summarized and compared to the NNSR applicability thresholds in Table 1-1 at the end of Section 1. Included at the end of this Section are Table 1F and Table 2Fs.

6.2 PSD Requirements

The Vopak Terminal Freeport facility is a minor source with respect to all attainment pollutants (CO, SO₂, and H₂S). The proposed project emissions do not exceed the PSD major source threshold, as shown on Table 1-1 at the end of Section 1. Therefore, the proposed project is not subject to PSD review.



TABLE 1F
AIR QUALITY APPLICATION SUPPLEMENT

Permit No.: TBD	Application Submittal Date: April 2024
Company: Vopak Industrial Infrastructure Americas Freeport, LLC	
RN: RN111204632	Facility Location: Freeport
City: Freeport	County: Brazoria
Permit Unit I.D.:	Permit Name: Vopak Terminal Freeport
Permit Activity: New Source <input checked="" type="checkbox"/> Modification	
Project or Process Description: Flare FS-1 Natural Gas	

Complete for all Pollutants with a Project Emission Increase.	POLLUTANTS								
	Ozone		CO	PM ₁₀	PM _{2.5}	NO _x	SO ₂	H ₂ S	-
	VOC	NO _x							
Nonattainment?	Yes	Yes	No	No	No	No	No	No	-
PSD?	No	No	Yes	Yes	Yes	Yes	Yes	Yes	-
Existing site PTE (tpy)?	>100	<100	<100	<100	<100	<100	<100	<100	-
Proposed project emission increases (tpy from 2F) ²	1.77	0.50	5.60	NA	NA	NA	0.02	NA	-
Is the existing site a major source?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-
If not, is the project a major source by itself?	NA	NA	NA	NA	NA	NA	NA	NA	-
If site is major, is project increase significant?	No	No	No	No	No	No	No	No	-
If netting required, estimated start of construction?	NA								
Five years prior to start of construction	NA					contemporaneous			
Estimated start of operation	NA					period			
Net contemporaneous change, including proposed project, from Table 3F. (tpy)	NA	NA	NA	NA	NA	NA	NA	NA	-
Major NSR Applicable?	No	No	No	No	No	No	No	No	-

- 1 Other PSD pollutants. [Pb, H₂S, TRS, H₂SO₄, Fluoride excluding HF, etc.]
2 Sum of proposed emissions minus baseline emissions, increases only.

The representations made above and on the accompanying tables are true and correct to the best of my knowledge.

Signature

Title

**TABLE 2F
PROJECT EMISSION INCREASE**

Pollutant ¹ : VOC							Permit No.: TBD				
Baseline Period: 2017-2018											

¹ Individual Table 2Fs should be used to summarize the project emission increase for each criteria pollutant

² Emission Point Number as designated in NSR Permit or Emissions Inventory

³ All records and calculations for these values must be available upon request

⁴ Correct actual emissions for currently applicable rule or permit requirements, and periods of non-compliance. These corrections, as well as any MSS previously demonstrated under 30 TAC 101, should be explained in the Table 2F supplement

⁵ If projected actual emission is used it must be noted in the next column and the basis for the projection identified in the Table 2F supplement

⁶ Proposed Emissions (column B) minus Baseline Emissions (column A)

⁷ Correction made to emission increase for what portion could have been accommodated during the baseline period. The justification and basis for this estimate must be provided in the Table 2F supplement

⁸ Obtained by subtracting the correction from the difference. Must be a positive number.

⁹ Sum all values for this page.

**TABLE 2F
PROJECT EMISSION INCREASE**

Pollutant ¹ :							NOx					Permit No.:		TBD		
Baseline Period:							2014-2015									
							A		B							
	Affected or Modified Facilities ²						Permit No.	Actual Emissions ³ (tons/yr)	Baseline Emissions ⁴ (tons/yr)	Proposed Emissions ⁵ (tons/yr)	Projected Actual Emissions (tons/yr)	Difference (B-A) ⁶ (tons/yr)	Correction ⁷ (tons/yr)	Project Increase ⁸ (tons/yr)		
	FIN	EPN	Facility Name													
1	Various	A40F4	Flare FS-1			TBD		2.12	2.62		0.50		0.50			
	Page Subtotal ⁹ :												0.50			
	Project Total:												0.50			

¹ Individual Table 2Fs should be used to summarize the project emission increase for each criteria pollutant

² Emission Point Number as designated in NSR Permit or Emissions Inventory

³ All records and calculations for these values must be available upon request

⁴ Correct actual emissions for currently applicable rule or permit requirements, and periods of non-compliance. These corrections, as well as any MSS previously demonstrated under 30 TAC 101, should be explained in the Table 2F supplement

⁵ If projected actual emission is used it must be noted in the next column and the basis for the projection identified in the Table 2F supplement

⁶ Proposed Emissions (column B) minus Baseline Emissions (column A)

⁷ Correction made to emission increase for what portion could have been accommodated during the baseline period. The justification and basis for this estimate must be provided in the Table 2F supplement

⁸ Obtained by subtracting the correction from the difference. Must be a positive number.

⁹ Sum all values for this page.

**TABLE 2F
PROJECT EMISSION INCREASE**

Pollutant ¹ : CO						Permit No.: TBD					
Baseline Period: 2018-2019											

¹ Individual Table 2Fs should be used to summarize the project emission increase for each criteria pollutant

² Emission Point Number as designated in NSR Permit or Emissions Inventory

³ All records and calculations for these values must be available upon request

⁴ Correct actual emissions for currently applicable rule or permit requirements, and periods of non-compliance. These corrections, as well as any MSS previously demonstrated under 30 TAC 101, should be explained in the Table 2F supplement

⁵ If projected actual emission is used it must be noted in the next column and the basis for the projection identified in the Table 2F supplement

⁶ Proposed Emissions (column B) minus Baseline Emissions (column A)

⁷ Correction made to emission increase for what portion could have been accommodated during the baseline period. The justification and basis for this estimate must be provided in the Table 2F supplement

⁸ Obtained by subtracting the correction from the difference. Must be a positive number.

⁹ Sum all values for this page.

**TABLE 2F
PROJECT EMISSION INCREASE**

Pollutant ¹ : SO ₂							Permit No.: TBD				
Baseline Period: 2017-2018											

¹ Individual Table 2Fs should be used to summarize the project emission increase for each criteria pollutant

² Emission Point Number as designated in NSR Permit or Emissions Inventory

³ All records and calculations for these values must be available upon request

⁴ Correct actual emissions for currently applicable rule or permit requirements, and periods of non-compliance. These corrections, as well as any MSS previously demonstrated under 30 TAC 101, should be explained in the Table 2F supplement

⁵ If projected actual emission is used it must be noted in the next column and the basis for the projection identified in the Table 2F supplement

⁶ Proposed Emissions (column B) minus Baseline Emissions (column A)

⁷ Correction made to emission increase for what portion could have been accommodated during the baseline period. The justification and basis for this estimate must be provided in the Table 2F supplement

⁸ Obtained by subtracting the correction from the difference. Must be a positive number.

⁹ Sum all values for this page.

7. RULE APPLICABILITY ANALYSIS

The information in this section demonstrates that the proposed project is exempt from the permitting requirements contained in 30 TAC Chapter 116 by meeting the Permit by Rule (PBR) requirements specified in 30 TAC §§106.4, 106.8, and 106.261.

7.1 §106.4 – Requirements for Permitting by Rule

- §106.4(a)(1) The total emissions authorized under PBR are less than 25 tpy of VOC and any other pollutant as shown on Table 1-1.
- §106.4(a)(2) As described in Section 6, the project will not result in a major modification for Nonattainment New Source Review.
- §106.4(a)(3) As described in Section 6, this project will not result in emissions of such quantity as to trigger PSD review as a new major source.
- §106.4(a)(4) Facilities at this account have been subject to public notification and comment; therefore, this section is not applicable.
- §106.4(a)(5) The facility meets the requirements of the exemptions in effect at the time of the submittal of this registration.
- §106.4(a)(6) The emissions from this facility will comply with the Federal Clean Air Act and new source review requirements.
- §106.4(a)(7) There are no existing air quality permits at the site that preclude the use of a PBR.
- §106.4(a)(8) The MECT Program is not applicable to the proposed project.
- §106.4(b) There are no artificial limitations set at the facility that would circumvent the requirements of §116.110.
- §106.4(c) The facility operations will comply with all the rules and regulations of the TCEQ and the Texas Clean Air Act (TCAA), including the protection of health and physical property of the public. In addition, all emissions control equipment will be maintained in good condition and operated properly.
- §106.4(d) The facility operations will comply with all the applicable requirements of the Brazoria County Health Department.

7.2 §106.8 - Recordkeeping

- §106.8(a) The facilities and sources in this registration are not designated as de minimis.
- §106.8(b) The PBRs claimed in this registration are not listed.

- §106.8(c)(1) A copy of the PBRs and the general conditions in effect at the time of the project will be maintained at the site.
- §106.8(c)(2) Records will be maintained to demonstrate compliance with §106.4 and all applicable PBR conditions.
- §106.8(c)(3) All required records will be kept at the site.
- §106.8(c)(4) Required records will be made available to the TCEQ upon request.
- §106.8(c)(5) Sufficient records will be maintained to demonstrate compliance for any consecutive 12-month period.
- §106.8(c)(6) All required records will be maintained for five years.

7.3 §106.261 – Facilities (Emission Limitations)

- §106.261(a)(1) The facility is located greater than 100 feet from any recreational area or residence or other structure not occupied or used solely by the owner or operator of the facilities or the owner of the property upon which the facilities are located.
- §106.261(a)(2) Emissions of NO_x, CO and SO₂ will not exceed 6.0 lb/hr and 10 tpy.
- §106.261(a)(3) Total new emissions of natural gas VOC will not exceed 1.0 lb/hr.
- §106.261(a)(4) There will be no physical changes or modifications to existing facilities.
- §106.261(a)(5) There will not be any visible emissions.
- §106.261(a)(6) The changes will result in emission increases less than 5 tpy; therefore, this requirement does not apply.
- §106.261(a)(7) Emission increases are less than five tons per year. This registration includes a description of the project, calculations, data identifying specific chemical names and limit values. This registration is being submitted within ten days following the installation of the facilities
- §106.261(b) This project is not authorized in another section of Chapter 106 or a standard permit.

APPENDIX A. EMISSION CALCULATIONS

**Table A-1. Flare FS-1 Emissions (EPN A40F4)
Vopak Terminal Freeport**

Parameter	Units	Value
Requested Additional Natural Gas Flow to Flare	scfh	2,511
	scf/yr	22,000,000
	lb/hr	119
	lb/yr	1,043,740
Natural Gas LHV	Btu/scf	925
Heat Input	MMBtu/hr	2.32
	MMBtu/yr	20,350

Pollutant	Emission Factor		Emissions ^e	
			lb/hr	tpy
VOC ^a	5.5	lb/MMscf	0.01	0.06
NOx ^b	0.0485	lb/MMBtu	0.11	0.49
CO ^b	0.3503	lb/MMBtu	0.81	3.56
SO ₂ (Hourly) ^c	5	gr/100 scf	0.02	
SO ₂ (Annual) ^d	0.3	gr/100 scf		0.005

Notes:

- Emission factor from EPA's AP-42 Chapter 1.4 Natural Gas Combustion, Table 1.4-2.
- Emission factor from TCEQ "Air Permit Technical Guidance for Chemical Sources: Flares and Vapor Oxidizers," October 2000. Value is for a steam-assisted flare with a heating value greater than 1,000 Btu/scf.
- Emission factor based on the contract specification of sulfur in the natural gas and represents worst case.
- Emission factor is an average concentration based on historical data.
- Emissions represent proposed increases to already authorized emissions from EPN A40F4.

APPENDIX B. APPLICABLE PBR RULE TEXT

Texas Administrative Code

TITLE 30	ENVIRONMENTAL QUALITY
PART 1	TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
CHAPTER 106	PERMITS BY RULE
SUBCHAPTER A	GENERAL REQUIREMENTS
RULE §106.4	Requirements for Permitting by Rule

(a) To qualify for a permit by rule, the following general requirements must be met.

(1) Total actual emissions authorized under permit by rule from the facility shall not exceed the following limits, as applicable:

(A) 250 tons per year (tpy) of carbon monoxide (CO) or nitrogen oxides (NO_x);

(B) 25 tpy of volatile organic compounds (VOC), sulfur dioxide (SO₂), or inhalable particulate matter (PM);

(C) 15 tpy of particulate matter with diameters of 10 microns or less (PM₁₀);

(D) 10 tpy of particulate matter with diameters of 2.5 microns or less (PM_{2.5}); or

(E) 25 tpy of any other air contaminant except:

(i) water, nitrogen, ethane, hydrogen, and oxygen; and

(ii) notwithstanding any provision in any specific permit by rule to the contrary, greenhouse gases as defined in §101.1 of this title (relating to Definitions).

(2) Any facility or group of facilities, which constitutes a new major stationary source, as defined in §116.12 of this title (relating to Nonattainment and Prevention of Significant Deterioration Review Definitions), or any modification which constitutes a major modification, as defined in §116.12 of this title, under the new source review requirements of the Federal Clean Air Act (FCAA), Part D (Nonattainment) as amended by the FCAA Amendments of 1990, and regulations promulgated thereunder, must meet the permitting requirements of Chapter 116, Subchapter B of this title (relating to New Source Review Permits) and cannot qualify for a permit by rule under this chapter. Persons claiming a permit by rule under this chapter should see the requirements of §116.150 of this title (relating to New Major Source or Major Modification in Ozone Nonattainment Areas) to ensure that any applicable netting requirements have been satisfied.

(3) Any facility or group of facilities, which constitutes a new major stationary source, as defined in 40 Code of Federal Regulations (CFR) §52.21, or any change which constitutes a major modification, as defined in 40 CFR §52.21, under the new source review requirements of the FCAA, Part C (Prevention of Significant Deterioration) as amended by the FCAA Amendments of 1990, and regulations promulgated thereunder because of emissions of air contaminants other than greenhouse gases, must meet the permitting requirements of Chapter 116, Subchapter B of this title and cannot qualify for a permit by rule under this chapter. Notwithstanding any provision in any specific permit by rule to the contrary, a new major stationary source or major modification which is subject to Chapter 116, Subchapter B, Division 6 of this title due solely to emissions of greenhouse gases may use a permit by rule under this chapter for air contaminants that are not greenhouse gases. However, facilities or projects which require a prevention of significant deterioration permit due to emissions of greenhouse gases may not commence construction or operation until the prevention of significant deterioration permit is issued.

(4) Unless at least one facility at an account has been subject to public notification and comment as required in Chapter 116, Subchapter B or Subchapter D of this title (relating to New Source Review Permits or Permit Renewals), total actual emissions from all facilities permitted by rule at an account shall not exceed 250 tpy of CO or NO_x; or 25 tpy of VOC or SO₂ or PM; or 15 tpy of PM₁₀; or 10 tpy of PM_{2.5}; or 25 tpy of any other air contaminant except water, nitrogen, ethane, hydrogen, oxygen, and GHGs (as specified in §106.2 of this title (relating to Applicability)).

(5) Construction or modification of a facility commenced on or after the effective date of a revision of this section or the effective date of a revision to a specific permit by rule in this chapter must meet the revised requirements to qualify for a permit by rule.

(6) A facility shall comply with all applicable provisions of the FCAA, §111 (Federal New Source Performance Standards) and §112 (Hazardous Air Pollutants), and the new source review requirements of the FCAA, Part C and Part D and regulations promulgated thereunder.

(7) There are no permits under the same commission account number that contain a condition or conditions precluding the use of a permit by rule under this chapter.

(8) The proposed facility or group of facilities shall obtain allowances for NO_x if they are subject to Chapter 101, Subchapter H, Division 3 of this title (relating to Mass Emissions Cap and Trade Program).

(b) No person shall circumvent by artificial limitations the requirements of §116.110 of this title (relating to Applicability).

(c) The emissions from the facility shall comply with all rules and regulations of the commission and with the intent of the Texas Clean Air Act (TCAA), including protection of health and property of the public, and all emissions control equipment shall be maintained in good condition and operated properly during operation of the facility.

(d) Facilities permitted by rule under this chapter are not exempted from any permits or registrations required by local air pollution control agencies. Any such requirements must be in accordance with Texas Health and Safety Code, §382.113 and any other applicable law.

Source Note: The provisions of this §106.4 adopted to be effective November 15, 1996, 21 TexReg 10881; amended to be effective April 7, 1998, 23 TexReg 3502; amended to be effective September 4, 2000, 25 TexReg 8653; amended to be effective March 29, 2001, 26 TexReg 2396; amended to be effective May 15, 2011, 36 TexReg 2852; amended to be effective April 17, 2014, 39 TexReg 2891

[List of Titles](#)

[Back to List](#)

[HOME](#)

[TEXAS REGISTER](#)

[TEXAS ADMINISTRATIVE CODE](#)

[OPEN MEETINGS](#)

Texas Administrative Code

[TITLE 30](#)

ENVIRONMENTAL QUALITY

[PART 1](#)

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

[CHAPTER 106](#)

PERMITS BY RULE

[SUBCHAPTER K](#)

GENERAL

RULE §106.261

Facilities (Emission Limitations)

(a) Except as specified under subsection (b) of this section, facilities, or physical or operational changes to a facility, are permitted by rule provided that all of the following conditions of this section are satisfied.

(1) The facilities or changes shall be located at least 100 feet from any recreational area or residence or other structure not occupied or used solely by the owner or operator of the facilities or the owner of the property upon which the facilities are located.

(2) Total new or increased emissions, including fugitives, shall not exceed 6.0 pounds per hour (lb/hr) and ten tons per year of the following materials: acetylene, argon, butane, crude oil, refinery petroleum fractions (except for pyrolysis naphthas and pyrolysis gasoline) containing less than ten volume percent benzene, carbon monoxide, cyclohexane, cyclohexene, cyclopentane, ethyl acetate, ethanol, ethyl ether, ethylene, fluorocarbons Numbers 11, 12, 13, 14, 21, 22, 23, 113, 114, 115, and 116, helium, isohexane, isopropyl alcohol, methyl acetylene, methyl chloroform, methyl cyclohexane, neon, nonane, oxides of nitrogen, propane, propyl alcohol, propylene, propyl ether, sulfur dioxide, alumina, calcium carbonate, calcium silicate, cellulose fiber, cement dust, emery dust, glycerin mist, gypsum, iron oxide dust, kaolin, limestone, magnesite, marble, pentaerythritol, plaster of paris, silicon, silicon carbide, starch, sucrose, zinc stearate, or zinc oxide.

(3) Total new or increased emissions, including fugitives, shall not exceed 1.0 lb/hr of any chemical having a limit value (L) greater than 200 milligrams per cubic meter (mg/m^3) as listed and referenced in Table 262 of §106.262 of this title (relating to Facilities (Emission and Distance Limitations)) or of any other chemical not listed or referenced in Table 262. Emissions of a chemical with a limit value of less than $200 \text{ mg}/\text{m}^3$ are not allowed under this section.

(4) For physical changes or modifications to existing facilities, there shall be no changes to or additions of any air pollution abatement equipment.

(5) Visible emissions, except uncombined water, to the atmosphere from any point or fugitive source shall not exceed 5.0% opacity in any six-minute period.

(6) For emission increases of five tons per year or greater, notification must be provided using Form PI-7 within ten days following the installation or modification of the facilities. The notification shall include a description of the project, calculations, data identifying specific chemical names, limit values, and a description of pollution control equipment, if any.

(7) For emission increases of less than five tons per year, notification must be provided using either:

(A) Form PI-7 within ten days following the installation or modification of the facilities. The notification shall include a description of the project, calculations, data identifying specific chemical names, limit values, and a description of pollution control equipment, if any; or

(B) Form PI-7 by March 31 of the following year summarizing all uses of this permit by rule in the previous calendar year. This annual notification shall include a description of the project, calculations, data identifying specific chemical names, limit values, and a description of pollution control equipment, if any.

(b) The following are not authorized under this section:

(1) construction of a facility authorized in another section of this chapter or for which a standard permit is in effect; and

(2) any change to any facility authorized under another section of this chapter or authorized under a standard permit.

Source Note: The provisions of this §106.261 adopted to be effective March 14, 1997, 22 TexReg 2439; amended to be effective December 24, 1998, 23 TexReg 12925; amended to be effective September 4, 2000, 25 TexReg 8653; amended to be effective November 1, 2003, 28 TexReg 9279

[List of Titles](#)

[Back to List](#)

[HOME](#)

[TEXAS REGISTER](#)

[TEXAS ADMINISTRATIVE CODE](#)

[OPEN MEETINGS](#)