Steven Piper

From: eNotice TCEQ

Sent: Tuesday, November 4, 2025 3:46 PM

To: joan.huffman@senate.texas.gov; cody.vasut@house.texas.gov

Subject: TCEQ Notice - Permit Number O3958 **Attachments:** TCEQ Notice - O3958 39288.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. Rhyan Stone with the Air Permits Division at (512) 239-1293.

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.

TITLE V SIGNIFICANT REVISION

Permit 03958



Freeport LNG Development, L.P./ Pretreatment Facility

Prepared By:

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November 2025

Project 254404.0012



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Freeport LNG Development, L.P. (Freeport LNG) owns and operates a natural gas Pretreatment Facility (PTF) located near Freeport, Texas, to purify pipeline quality natural gas to be sent to its downstream Liquefaction Plant for the production of liquefied natural gas (LNG). The Pretreatment Facility is located approximately 3.5 miles inland to the northeast of the Quintana Island Terminal along Freeport LNG's existing 42-inch natural gas pipeline route. Freeport LNG has been assigned Texas Commission on Environmental Quality (TCEQ) Customer Number (CN) 601720345. The Pretreatment Facility has been assigned TCEQ Air Quality Account No. BL-A057-E and Regulated Entity Number (RN) 106481500. The Pretreatment Facility is authorized under TCEQ New Source Review (NSR) Permit No. 104840 and Title V Permit No. O3958.

PTF is located in Brazoria County, which is currently classified as a "severe" nonattainment area for the 2008 8-hr ozone standard, "serious" nonattainment for the 2015 8-hour ozone standard, and attainment or unclassified for all other pollutants.¹

Freeport LNG received a draft permit for the approval of an amendment to NSR Permit No. 104840 and Nonattainment New Source Review (NNSR) Permit No. N170M1, which authorizes "as-built" changes and a flare gas recovery project at PTF. Because the changes being authorized are retrospective, Freeport LNG is submitting this application for a significant revision to the existing Title V Permit No. O3958 for the inclusion of the NSR amendment prior to the issuance of the NSR permit and requests expedited review of this Title V application so that the Title V permit may be issued expeditiously after the issuance of the NSR permit.

1.1 Changes at the Site

The following changes have been authorized at PTF as part of the NSR Permit Amendment.

"As-built" changes:

- Additional streams controlled by the flare (Emission Point Number [EPN] PTFFLARE) are being added, including those associated with seal gas venting and proposed maintenance, start-up, and shutdown (MSS) events;
- Adjustment to fugitive emissions resulting from ground truthing of component counts (EPNs FUG-TREAT and FUG-TRN4);
- ▶ Increase in sulfur dioxide emissions from the heaters (EPNs 65B-81A through 65B-81E and 69B-81A through 69B-81C) and regenerative thermal oxidizers (RTOs) (EPNs TO1 through TO4). This is a result of a proposed increase in the allowance for sulfur compounds in the feed and fuel gas to allow for greater flexibility in operation;
- Addition of vessel opening emissions from maintenance activities (EPN MSS-FUG1-3 and MSS-FUG4);
 and
- ▶ Updates to representations presented in previous permit applications.

Flare gas recovery project changes:

- ▶ Flare gas recovery project, which will reduce seal gas vented to the flare; and
- ▶ Increased number of existing fugitive components associated with this project.

¹ https://www3.epa.gov/airquality/greenbook/anayo_tx.html, last accessed June 2025.

Of these changes, none result in a change to equipment, controls, or rule applicability for any emission sources in the Title V permit and there are no new emission sources required to be added to the permit. In addition, no new emission units are subject to Compliance Assurance Monitoring (CAM). Therefore, the revision is being made only to update the Major NSR Summary Table, NSR and NNSR permit references throughout the Title V permit.

1.2 Revision Application Contents

The enclosed SOP revision application for Freeport LNG consists of the following forms along with supplemental information. The technical contact page of Form OP-1 is included to update the technical contact for this permit.

- ► Section 2: Process Description
- ▶ Section 3: TCEQ Form OP-1
- ► Section 4: TCEQ Form OP-2
- ► Section 5: TCEQ Form OP-REQ1
- ▶ Section 6: Major NSR Summary Table

2. PROCESS DESCRIPTION

This section includes a process description of the operations on PTF sources. A process flow diagram is included at the end of this section.

The PTF is located near Freeport, Texas approximately 3.5 miles inland to the northeast of the Quintana Island Freeport LNG Liquefaction Plant. The PTF is comprised of the following:

- ▶ Four natural gas pretreatment systems and associated natural gas liquids (NGL) removal units;
- Emergency warm and cold flare systems (Unit ID No. PTFFLARE);
- Combustion turbine/waste heat recovery system;
- Heating medium heaters;
- ▶ Emergency air compressors;
- Emergency generators;
- ▶ Firewater pump systems; and
- Miscellaneous process vessels.

Each natural gas pretreatment system for Trains 1 through 4 also includes the following:

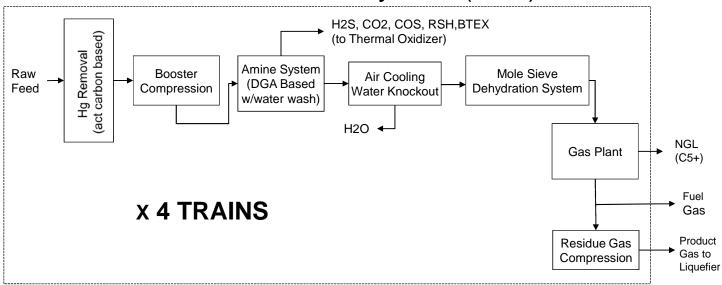
- ▶ Amine treatment system (Unit ID Nos. AU1 through AU4) and associated RTO (Unit ID Nos. TO1 through TO4) to remove carbon dioxide (CO₂) and sulfur compounds;
- ▶ Molecular sieve dehydration system to remove water from the incoming natural gas stream;
- Mercury removal unit (in-line unit);
- ► Additional electrical compression units and connecting laterals for natural gas supply to the Liquefaction Plant; and
- Miscellaneous storage vessels.

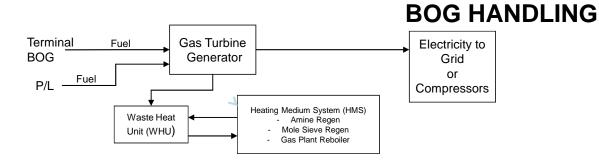
Each pretreatment train consists of processing steps to prepare the natural gas stream for use in the downstream liquefaction units. The processing steps are as follows:

- Mercury removal;
- Booster compression;
- Acid gas removal;
- Dehydration;
- Natural gas liquids extraction; and
- Residue gas compression.



Pretreatment System (PTS)





3. TCEQ FORM OP-1

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: Thong Man
Technical Contact Title: Regulatory Compliance Engineer
Employer Name: Freeport LNG Development, L.P.
Mailing Address: 1500 Lamar St
City: Quintana
State: Texas
ZIP Code: 77541
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 979-230-4820
Fax No.:
Email: tman@freeportlng.com
VIII. Reference Only Requirements (For reference only.)
A. State Senator:
B. State Representative:
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?
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:

4. TCEQ FORM OP-2

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

Date: 11/03/2025	
Permit No.: O3958	
Regulated Entity No.: RN106481500	
Company Name: Freeport LNG Development, L.P.	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	∑ YES ☐ NO
I. Application Type	
Indicate the type of application:	
Renewal	
Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
Significant Revision	
Revision Requesting Prior Approval	
Administrative Revision	
Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	∑ YES ☐ NO
For GOP Revisions Only	☐ YES ☐ NO

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

III.	Major Source Pollutants (Con	mplete this section if the	permit revision is due t	o a change at the site or o	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].)							
\boxtimes VC	\bigcirc NO _X	\square SO ₂	\square PM ₁₀	⊠ co	☐ Pb	HAP	
Other:							
IV.	Reference Only Requirement	s (For reference only)					
Has th	Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)?						
V. Delinquent Fees and Penalties							
H	Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.						

Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 2

Texas Commission on Environmental Quality

Date: 11/03/2025	
Permit No.: O3958	
Regulated Entity No.: RN106481500	
Company Name: Freeport LNG Development, L.P.	

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

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
1	SIG-E	NO		OP-REQ1	104840	Updating NSR Permit No. 104840 and EPA Permit N170M1 issuance date.

Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 3

Texas Commission on Environmental Quality

Date	or: 11/03/2025	
Perm	nit No.: O3958	
Regu	ulated Entity No.: RN106481500	
Com	npany Name: Freeport LNG Development, L.P.	
I.	Significant Revision (Complete this section if you are submitting a significant revision application or a renewal application significant revision.)	ion that includes a
A.	Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322?	∑ YES ☐ NO
B.	Indicate the alternate language(s) in which public notice is required: Spanish	
C.	Will, there be a change in air pollutant emissions as a result of the significant revision?	⊠ YES □ NO

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

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

Pollutant	Description of the Change in Pollutant Emissions
Volatile organic compounds	Increase in pollutant emissions as a result of the significant revision.
Nitrogen oxides	Increase in pollutant emissions as a result of the significant revision.
Carbon monoxide	Increase in pollutant emissions as a result of the significant revision.
Sulfur dioxide	Increase in pollutant emissions as a result of the significant revision.
Sulfuric acid	Increase in pollutant emissions as a result of the significant revision.
Hydrogen sulfide	Increase in pollutant emissions as a result of the significant revision.

5. TCEQ FORM OP-REQ1

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 88)

Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/03/2025	O3958	RN106481500

For SOP applications, answer ALL questions unless otherwise directed.

- For GOP applications, answer ONLY these questions unless otherwise directed.
- XII. NSR Authorizations (Attach additional sheets if necessary for sections XII.E-J.)
 - E. PSD Permits and PSD Major Pollutants

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

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

F. Nonattainment (NA) Permits and NA Major Pollutants

Permit No.	Issuance Date	Pollutant(s):	Permit No.	Issuance Date	Pollutant(s):
N170M1	TBD	NO_X			

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

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

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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 89)

Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
11/03/2025	O3958	RN106481500

For SOP applications, answer ALL questions unless otherwise directed.

- For GOP applications, answer ONLY these questions unless otherwise directed.
 - XII. NSR Authorizations (continued) (Attach additional sheets if necessary for sections XII.E-J.)
- ♦ H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area

Authorization No.	Issuance Date	Authorization No.	Issuance Date	Authorization No.	Issuance Date
104840	TBD				

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

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

PBR No.	Version No./Date	PBR No.	Version No./Date	PBR No.	Version No./Date
106.122	09/04/2000	106.532	09/04/2000		
106.263	11/01/2001				
106.265	09/04/2000				
106.352	11/22/2012				
106.355	11/01/2001				
106.412	09/04/2000				
106.452	09/04/2000				
106.472	09/04/2000				

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

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

6. MAJOR NSR SUMMARY TABLE

	Major NSR Summary Table											
	Permit Numbers: 104	340 and N170M1			Issuance Date: TBD							
Emission Point	Source Name (2)	Air Contaminant	Emission Rates (4)		Monitoring and Testing Requirements							
No. (1)	Source Name (2)	Name (3)	lbs/hour	TPY (5)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information					
		NOx	0.80	-								
		CO	2.44	-								
		VOC	1.00	-								
65B-81A	Heating Medium Heater A	PM	0.92	-	3, 11, 9, 18, 19, 20, 23, 24	3, 11, 9, 18, 19, 20, 23, 24, 36	3, 18, 19, 20					
055 0111	ricating ricaram ricater ri	PM10	0.92	-	5, 11, 3, 10, 13, 20, 23, 21	5, 11, 5, 10, 15, 20, 25, 21, 50	3, 10, 13, 20					
		PM2.5	0.92	-								
		S02	1.98	-								
		H2SO4 (7)	0.15	-								
	NOx	0.80	-									
		CO	2.44	-	3, 11, 9, 18, 19, 20, 23, 24							
		VOC	1.00	-								
65B-81B	Heating Medium Heater B	PM	0.92	-		3, 11, 9, 18, 19, 20, 23, 24, 36	3, 18, 19, 20					
035 015	ricating Ficaram ficates B	PM10	0.92	-		5, 11, 5, 10, 15, 20, 25, 21, 50	3, 10, 13, 20					
		PM2.5	0.92	-								
		S02	1.98	-								
		H2SO4 (7)	0.15	-								
		NOx	0.80	-								
		CO	2.44	-								
		VOC	1.00	-								
65B-81C	Heating Medium Heater C	PM	0.92	-	3, 11, 9, 18, 19, 20, 23, 24	3, 11, 9, 18, 19, 20, 23, 24, 36	3, 18, 19, 20					
055 010	ricating meaturn ricater o	PM10	0.92	-	5, 11, 3, 10, 13, 20, 23, 21	5, 11, 5, 10, 15, 20, 25, 21, 50	3, 10, 13, 20					
		PM2.5	0.92	-								
		S02	1.98	-								
		H2SO4 (7)	0.15	-								
		NOx	0.80	-								
		CO	2.44	-								
		VOC	1.00	-								
65B-81D	Heating Medium Heater D	PM	0.92	-	3, 11, 9, 18, 19, 20, 23, 24	3, 11, 9, 18, 19, 20, 23, 24, 36	3, 18, 19, 20					
002 012		PM10	0.92	-		2, ==, >, 10, 1>, 20, 20, 21, 00	3, 13, 13, 20					
		PM2.5	0.92	-								
		S02	1.98	-								
		H2SO4 (7)	0.15	-								

Major NSR Summary Table										
	Permit Numbers: 1048	40 and N170M1			Issuance Date: TBD					
Emission Point	Source Name (2)	Air Contaminant	Emission	Rates (4)	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements			
No. (1)	Source Name (2)	Name (3)	lbs/hour	TPY (5)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information			
		NOx	0.80	-						
		CO	2.44	-						
		VOC	1.00	-						
65B-81E	Heating Medium Heater E	PM	0.92	-	3, 11, 9, 18, 19, 20, 23, 24	3, 11, 9, 18, 19, 20, 23, 24, 36	3, 18, 19, 20			
OSB OIL	ricating Medium ricater L	PM10	0.92	-	3, 11, 3, 10, 13, 20, 23, 21	3, 11, 7, 10, 17, 20, 23, 21, 30	3, 10, 13, 20			
		PM2.5	0.92	-						
		SO2	1.98	-						
		H2SO4 (7)	0.15	-						
	NOx	-	4.58			1				
		CO	-	13.94	3, 11, 9, 18, 19, 20, 23, 24		3, 18, 19, 20			
	Heating Medium Heaters A through	VOC	-	5.70						
65B-81A	E	PM	-	5.29		3, 11, 9, 18, 19, 20, 23, 24, 36				
through 81E	Annual Emissions Cap	PM10	-	5.29		0,11,3,10,13,20,20,21,00	0, 10, 17, 20			
		PM2.5	-	5.29						
		S02	-	11.33						
		H2SO4 (7)	-	0.87						
		NOx	0.32	-	4					
		CO	0.49	-	4					
		VOC	0.25	-	4					
69B-81A	Heating Medium Heaten COA	PM PM10	0.92 0.92	-	3, 11, 9, 13, 18, 19, 20, 21, 23, 24	3, 11, 9, 13, 18, 19, 20, 21, 23, 24,	3, 18, 19, 20			
09D-81A	Heating Medium Heater 69A	PM10 PM2.5	0.92	-	3, 11, 9, 13, 18, 19, 20, 21, 23, 24	36	3, 18, 19, 20			
		S02	1.98	-	-					
		H2SO4 (7)	0.15	-	-					
		NH3	0.13		-					
		NOx	0.32							
		CO	0.49		1					
		VOC	0.49	-	1					
		PM	0.23	-	1					
69B-81B	Heating Medium Heater 69B	PM10	0.92	-	3, 11, 9, 13, 18, 19, 20, 21, 23, 24	3, 11, 9, 13, 18, 19, 20, 21, 23, 24,	3, 18, 19, 20			
075 015	Treating Fredram freder 07B	PM2.5	0.92	-		36	0, 10, 17, 20			
		S02	1.98	_	1					
		H2SO4 (7)	0.15	-	1					
		NH3	0.62	-	1					

	Major NSR Summary Table										
	Permit Numbers: 1048	40 and N170M1			Issuance Date: TBD						
Emission Point	Source Name (2)	Air Contaminant	Emission Rates (4)		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements				
No. (1)	No. (1)	Name (3)	lbs/hour	TPY (5)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information				
		NOx	0.32	-							
		СО	0.49	-							
		VOC	0.25	-							
(an a) a		PM	0.92	-		3, 11, 9, 13, 18, 19, 20, 21, 23, 24,	0.40.40.00				
69B-81C	Heating Medium Heater 69C	PM10	0.92	-	3, 11, 9, 13, 18, 19, 20, 21, 23, 24	36	3, 18, 19, 20				
		PM2.5	0.92	-							
		S02	1.98	-	4						
		H2SO4 (7)	0.15	-							
		NH3	0.62	- 2.00							
		NOx CO	-	2.80 4.27	3, 11, 9, 13, 18, 19, 20, 21, 23, 24						
		VOC	-	2.18							
		PM	_	8.09							
69B-81A	Heating Medium Heaters, A through	PM10	-	8.09		3, 11, 9, 13, 18, 19, 20, 21, 23, 24,	3, 18, 19, 20				
through 81C	C Annual Emission Cap	PM2.5	_	8.09		36	3, 10, 17, 20				
		SO2	_	17.34	1						
		H2SO4 (7)	_	1.33							
		NH3	-	5.43							
		NOx	0.28	1.21							
		CO	2.91	12.76							
		VOC	2.12	2.42	1						
		PM	1.29	5.65]						
T01	Amine Unit/ Thermal Oxidizer 61	PM10	1.29	5.65	9, 18, 19, 25, 26, 27, 28, 29, 30, 31	9, 19, 25, 26, 27, 28, 29, 31, 36	18, 19				
		PM2.5	1.29	5.65							
		SO2	1.08	4.72							
		H2SO4 (7)	0.08	0.36							
		H2S	0.12	0.54							
		NOx	0.28	1.21							
		СО	2.91	12.76							
		VOC	2.12	2.42	-						
		PM	1.29	5.65			10.10				
TO2	Amine Unit/ Thermal Oxidizer 62	PM10	1.29	5.65	9, 18, 19, 25, 26, 27, 28, 29, 30, 31	9, 19, 25, 26, 27, 28, 29, 31, 36	18, 19				
		PM2.5	1.29	5.65	4						
		S02	1.08	4.72	-						
		H2SO4 (7)	0.08	0.36	-						
		H2S	0.12	0.54							

	Major NSR Summary Table											
	Permit Numbers: 1048	40 and N170M1			Issuance Date: TBD							
Emission Point	Source Name (2)	Air Contaminant Emission Rates (4)		Rates (4)	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements					
No. (1)	Source Name (2)	Name (3)	lbs/hour	TPY (5)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information					
		NOx	0.28	1.21								
		CO	2.91	12.76								
		VOC	2.12	2.42								
		PM	1.29	5.65								
ТО3	Amine Unit/ Thermal Oxidizer 63	PM10	1.29	5.65	9, 18, 19, 25, 26, 27, 28, 29, 30, 31	9, 19, 25, 26, 27, 28, 29, 31, 36	18, 19					
		PM2.5	1.29	5.65								
		S02	1.08	4.72								
		H2SO4 (7)	0.08	0.36								
		H2S	0.12	0.54								
		NOx	0.28	1.21								
		CO	2.91	12.76								
		VOC	2.12	2.42								
		PM	1.29	5.65								
T04	Amine Unit/ Thermal Oxidizer 64	PM10	1.29	5.65	9, 18, 19, 25, 26, 27, 28, 29, 30, 31	9, 19, 25, 26, 27, 28, 29, 31, 36	18, 19					
		PM2.5	1.29	5.65								
		S02	1.08	4.72								
		H2SO4 (7)	0.08	0.36								
		H2S	0.12	0.54								
		NOx	8.09	30.73								
		NOx (MSS)	87.00									
		CO	9.85	37.07								
		CO (MSS)	57.00									
		VOC	0.34	1.27								
		VOC (MSS)	1.27									
		PM	10.00	43.80								
CT	Combustion Turbine	PM (MSS)	2.90		3, 9, 10, 13, 18, 19, 20, 21, 22	3, 9, 10, 13, 19, 20, 21, 22, 36	3, 18, 19, 20, 21					
		PM10	10.00	43.80								
		PM10 (MSS)	2.90									
		PM2.5	10.00	43.80								
		PM2.5 (MSS)	2.90									
		S02	4.08	11.98	1							
		H2SO4 (7)	0.43	0.73								
		NH3	14.95	56.27								
		VOC	0.05	0.22								
LUBVENT	Lube Oil Vent	PM	0.05	0.22								
202,2	Zuce on vonc	PM10	0.05	0.22								
	PM2.5	0.05	0.22									

	Major NSR Summary Table											
	Permit Numbers: 1048	40 and N170M1			Issuance Date: TBD							
Emission Point	Source Name (2)	Air Contaminant	Emission Rates (4)		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements					
No. (1)	Source name (2)	Name (3)	lbs/hour	TPY (5)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information					
		NOx	149.31	39.60								
		NOx (MSS)	2010.41	33.00								
DALL CO. C	CO	594.63	155.37									
	CO (MSS)	8006.66										
PTFFLARE	PTF Flare (Before construction of flare gas recovery and Train 4)	VOC (MSS)	39.15 420.38	1.36	5, 6, 31, 33	5, 6, 31, 33, 36	5					
nare gas recovery and Train 4)	SO2	5.37										
	SO2 (MSS)	52.66	1.47									
	H2S	0.01	 									
	H2S (MSS)	0.11	< 0.01									
	NO _x	0.27										
	NOx (MSS)	1861.37	4.99									
	CO	1.06	19.88	!								
	CO (MSS)	7413.09										
PTFFLARE	PTF Flare (Before construction of Train 4 and after construction of	VOC	0.05	0.22	F (21 22	F (21 22 26	5					
FIFFLARE	flare gas recovery)	VOC (MSS)	381.28	0.22	5, 6, 31, 33	5, 6, 31, 33, 36	5					
	nare gas recovery)	SO_2	0.01	0.23								
		SO2 (MSS)	47.30									
		H2S	< 0.01									
		H2S (MSS)	0.10	10101								
		NO _x	0.27	5.47								
		NOx (MSS)	2037.28									
		CO	1.06	21.78								
	PTF Flare (After construction of	CO (MSS) VOC	8113.70 0.05									
PTFFLARE	Train 4 and flare gas recovery)	VOC (MSS)	479.64	0.49	5, 6, 31, 33	5, 6, 31, 33, 36	5					
	Train + and hare gas recovery)	SO ₂	0.01									
		SO2 (MSS)	47.31	0.23								
		H2S	< 0.01									
		H2S (MSS)	0.10	<0.01								
		NOx	2.56	0.13								
		СО	0.67	0.03								
		VOC	0.09	< 0.01								
PTFFWP	Fire Water Pump	PM	0.08	< 0.01	3, 4, 7, 8	3, 4, 7, 8, 36	3 4 7					
I III VVF	rne water rump	PM10	0.08	< 0.01			3, 4, 7					
		PM2.5	0.08	< 0.01								
		S02	< 0.01	<0.01								
		H2SO4 (7)	< 0.01	< 0.01								

	Major NSR Summary Table											
	Permit Numbers: 1048	340 and N170M1			Issuance Date: TBD							
Emission Point	Source Name (2)	Air Contaminant	Emission	Rates (4)	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements					
No. (1)		Name (3)	lbs/hour	TPY (5)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information					
		NOx	2.56	0.13								
		CO	0.67	0.03								
		VOC	0.09	< 0.01								
PTFFWP2	Fire Water Pump (Train 4)	PM	0.08	<0.01	3, 4, 7, 8	3, 4, 7, 8, 36	3, 4, 7					
	The second secon	PM10	0.08	<0.01	-, , , -	-, , , -,						
		PM2.5	0.08	<0.01	4							
		S02	<0.01	<0.01	4							
		H2SO4 (7)	<0.01 8.57	<0.01 0.21								
		NOx CO	0.70	0.21	-							
		VOC	0.70	<0.02	<u>-</u> -							
	Emergency Generator (DFEJ)	PM	0.13	<0.01								
PTFEG-1		PM10	0.05	<0.01	3, 4, 7, 8	3, 4, 7, 8, 36	3, 4, 7					
		PM2.5	0.05	<0.01								
		S02	< 0.01	<0.01								
		H2SO4 (7)	< 0.01	< 0.01								
		NOx	8.57	0.21								
		CO	0.70	0.02	1							
		VOC	0.13	< 0.01]							
PTFEG-2	Emergency Generator (DFEJ)	PM	0.05	< 0.01	3, 4, 7, 8	3, 4, 7, 8, 36	3, 4, 7					
FIFEG-2	Emergency deficiator (DFE))	PM10	0.05	< 0.01	3, 4, 7, 8	3, 4, 7, 0, 30	3, 4, 7					
		PM2.5	0.05	< 0.01								
		SO2	< 0.01	< 0.01								
		H2SO4 (7)	< 0.01	< 0.01								
		NOx	8.57	0.21								
		CO	0.70	0.02								
		VOC	0.13	<0.01	-							
PTFEG-3	Emergency Generator (DFEJ)	PM	0.05	<0.01	3, 4, 7, 8	3, 4, 7, 8, 36	3, 4, 7					
	3 3 3 3 3 7 7 7 7	PM10	0.05	<0.01		3, 4, 7, 0, 30	3, 1, 7					
		PM2.5	0.05	<0.01	4							
		S02	<0.01	<0.01	-							
		H2SO4	< 0.01	< 0.01								

	Major NSR Summary Table											
	Permit Numbers: 1048	40 and N170M1			Issuance Date: TBD							
Emission Point	Source Name (2)	Air Contaminant Emission Rates (4)		Rates (4)	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements					
No. (1)	Source Name (2)	Name (3)	lbs/hour	TPY (5)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information					
		NOx	1.38	0.03								
		CO	2.00	0.05								
		VOC	0.13	< 0.01								
		PM	0.07	< 0.01								
PTFEG-4	Emergency Generator (DQFAH)	PM10	0.07	<0.01	3, 4, 7, 8, 13	3, 4, 7, 8, 13, 36	3, 4, 7					
		PM2.5	0.07	<0.01								
		S02	0.02	<0.01	4							
		H2SO4	<0.01	<0.01	4							
		NH3 NOx	0.51 1.38	0.01								
		CO	2.00	0.03	-							
		VOC	0.13	< 0.05	3, 4, 7, 8, 13							
	Emergency Generator (DQFAH)	PM	0.13	<0.01								
PTFEG-5		PM10	0.07	<0.01		3, 4, 7, 8, 13, 36	3, 4, 7					
TILLUS		PM2.5	0.07	<0.01	3, 1, 7, 0, 13	3, 1, 7, 0, 13, 30	3, 1, 7					
		S02	0.02	<0.01								
		H2SO4	<0.01	<0.01								
		NH3	0.51	0.01								
		NOx	8.57	0.21								
		CO	0.70	0.02	1							
		VOC	0.13	< 0.01	1							
PTFEG-6	Emergency Generator (DFEI)	PM	0.05	< 0.01	3, 4, 7, 8	3, 4, 7, 8, 36	3, 4, 7					
FIFEG-0	Emergency denerator (DFE))	PM10	0.05	< 0.01	3, 4, 7, 6	3, 4, 7, 6, 30	3, 4, 7					
		PM2.5	0.05	< 0.01								
		SO2	< 0.01	< 0.01								
		H2SO4	< 0.01	< 0.01								
		NOx	1.87	0.05								
		CO	1.73	0.04								
		VOC	0.10	<0.01	-							
		PM	0.10	<0.01		0 . = 0 .0 0 .						
PTFEAC-1	Emergency Air Compressor	PM10	0.10	<0.01	3, 4, 7, 8, 13	3, 4, 7, 8, 13, 36	3, 4, 7					
		PM2.5	0.10	<0.01	-							
		S02	<0.01	<0.01	4							
		H2SO4	<0.01	<0.01	4							
		NH3	0.14	< 0.01								

	Major NSR Summary Table											
	Permit Numbers: 1048	40 and N170M1			Issuance Date: TBD							
Emission Point	Source Name (2)	Air Contaminant	Emission	Rates (4)	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements					
No. (1)	Source Name (2)	Name (3)	lbs/hour	TPY (5)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information					
		NOx	1.87	0.05								
		CO	1.73	0.04								
		VOC	0.10	< 0.01								
		PM	0.10	< 0.01								
PTFEAC-2	Emergency Air Compressor	PM10	0.10	< 0.01	3, 4, 7, 8, 13	3, 4, 7, 8, 13, 36	3, 4, 7					
		PM2.5	0.10	< 0.01								
		SO2	< 0.01	< 0.01								
		H2SO4	< 0.01	< 0.01								
		NH3	0.14	< 0.01								
	Pretreatment 1-3	VOC	1.05	4.62								
FUG-TREAT	VOC Fugitives (6)	VOC (8)	1.08	4.72	14, 15, 16, 17	14, 15, 16, 17, 36	14, 17					
	VOC rugitives (6)	H2S	< 0.01	< 0.01								
	Pretreatment Train 4 VOC Fugitives	VOC	0.35	1.54								
FUG-TRN4	U	VOC (8)	0.39	1.71	14, 15, 16, 17	14, 15, 16, 17, 36	14, 17					
	(6)	H2S	< 0.01	< 0.01								
FUG-CT	Pretreatment Ammonia Fugitives (6)	NH3	0.12	0.51	13	13, 36						
FUG-HTR	Heater Ammonia Fugitives (6)	NH3	0.12	0.51	13	13, 36						
67Z-97-Z1	Ammonia Loading	NH3	< 0.01	< 0.01	13	13, 36						
PTFSOT	Slop Oil Tank	VOC	< 0.01	< 0.01								
PTFOWT	Oily Water Tank	VOC	< 0.01	< 0.01								
PTFHMT	Heating Medium Tank	VOC	3.57	0.01								
PTFSOT-T4	Slop Oil Tank	VOC	< 0.01	< 0.01								
PTFOWT-T4	Oily Water Tank	VOC	< 0.01	< 0.01								
PTFHMT-T4	Heating Medium Tank	VOC	3.57	0.01								
67T-90	Amine Storage Tank	VOC	< 0.01	< 0.01								
PTFFWPT-1	Diesel Firewater Pump Tank	VOC	0.01	< 0.01								
PTFFWPT-2	Diesel Fire Water Pump Tank 2	VOC	0.01	< 0.01								
PTFEGT-1	Diesel Emergency Generator (DFEJ) Tank	VOC	0.01	<0.01								

Major NSR Summary Table									
	Permit Numbers: 1048	40 and N170M1			Issuance Date: TBD				
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates (4)		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements		
			lbs/hour	TPY (5)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information		
PTFEGT-2	Diesel Emergency Generator (DFEJ) Tank	VOC	0.01	<0.01					
PTFEGT-3	Diesel Emergency Generator (DFEJ) Tank	VOC	0.01	<0.01					
PTFEGT-4	Diesel Emergency Generator (DQFAH) Tank	VOC	0.01	<0.01					
PTFEGT-5	Diesel Emergency Generator (DQFAH) Tank	VOC	0.01	<0.01					
PTFEGT-6	Diesel Emergency Generator (DFEJ) Tank	VOC	0.01	<0.01					
PTFEACT-1	Diesel Emergency Air Compressor Tank	VOC	0.01	<0.01					
PTFEACT-2	Diesel Emergency Air Compressor Tank	VOC	0.01	<0.01					
	Booster Compressors Lube Oil Vent	VOC	< 0.01	< 0.01					
60K-11A		PM	< 0.01	< 0.01					
00K-11A		PM10	< 0.01	< 0.01					
		PM2.5	< 0.01	< 0.01					
	Booster Compressors Lube Oil Vent	VOC	< 0.01	< 0.01					
60K-11B		PM	< 0.01	< 0.01					
00K-11B		PM10	< 0.01	< 0.01					
		PM2.5	< 0.01	< 0.01					
60K-11C		VOC	< 0.01	< 0.01					
	Booster Compressors Lube Oil Vent	PM	< 0.01	< 0.01					
	Booster Compressors Lube on Vent	PM10	< 0.01	< 0.01					
		PM2.5	< 0.01	< 0.01					
69K-11A	Booster Compressors Lube Oil Vent	VOC	< 0.01	< 0.01					
		PM	< 0.01	< 0.01					
		PM10	< 0.01	< 0.01					
		PM2.5	< 0.01	< 0.01					

Major NSR Summary Table									
	Permit Numbers: 1048	40 and N170M1			Issuance Date: TBD				
Emission Point No. (1)	Source Name (2)	Air Contaminant	Emission Rates (4)		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements		
		Name (3)	lbs/hour	TPY (5)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information		
	Lube Oil Run Down Tank	VOC	< 0.01	< 0.01					
60K-11ATK		PM	< 0.01	< 0.01					
		PM10	<0.01	<0.01					
		PM2.5	< 0.01	<0.01					
		VOC	<0.01	<0.01					
60K-11BTK	Lube Oil Run Down Tank	PM	<0.01	<0.01					
		PM10	<0.01	<0.01					
		PM2.5	<0.01	<0.01					
		VOC PM	<0.01 <0.01	<0.01 <0.01	-				
60K-11CTK	Lube Oil Run Down Tank	PM10	<0.01	<0.01	-				
		PM10 PM2.5	<0.01	<0.01	1				
		VOC	<0.01	<0.01					
	Lube Oil Run Down Tank	PM	<0.01	<0.01					
69K-11ATK		PM10	<0.01	<0.01					
		PM2.5	<0.01	<0.01	1				
		VOC	<0.01	<0.01					
		PM	< 0.01	< 0.01	1				
60K-40A	Residue Compressor Lube Oil Vent	PM10	< 0.01	<0.01					
		PM2.5	< 0.01	< 0.01					
		VOC	< 0.01	< 0.01					
60K-40B	D :1 C	PM	< 0.01	< 0.01					
00K-40D	Residue Compressor Lube Oil Vent	PM10	< 0.01	< 0.01					
		PM2.5	< 0.01	< 0.01					
		VOC	< 0.01	< 0.01					
60K-40C	Residue Compressor Lube Oil Vent	PM	< 0.01	< 0.01					
00K-40C	Residue Compressor Lube On Vent	PM10	< 0.01	< 0.01					
		PM2.5	< 0.01	< 0.01					
69K-40A		VOC	< 0.01	< 0.01					
	Residue Compressor Lube Oil Vent	PM	< 0.01	< 0.01					
	Residue Compressor Lube on Vent	PM10	< 0.01	<0.01	1				
		PM2.5	< 0.01	<0.01					
		VOC	<0.01	<0.01	1				
60K40ATK	Lube Oil Run Down Tank Vent	PM	< 0.01	<0.01					
	Euse of Run Bown Tank Vene	PM10	<0.01	<0.01					
		PM2.5	< 0.01	< 0.01					

Major NSR Summary Table									
	Permit Numbers: 1048	40 and N170M1			Issuance Date: TBD				
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates (4)		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements		
			lbs/hour	TPY (5)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information		
60K40BTK		VOC	< 0.01	< 0.01					
	Lube Oil Run Down Tank Vent	PM	< 0.01	< 0.01					
		PM10	< 0.01	<0.01					
		PM2.5	< 0.01	<0.01					
		VOC	<0.01	<0.01					
60K40CTK	Lube Oil Run Down Tank Vent	PM PM10	<0.01	<0.01	-				
		PM10 PM2.5	<0.01 <0.01	<0.01 <0.01	-				
		VOC	<0.01	<0.01					
		PM	<0.01	<0.01					
69K40CTK	Lube Oil Run Down Tank Vent	PM10	<0.01	<0.01					
		PM2.5	<0.01	<0.01					
		VOC	<0.01	<0.01					
	Debutanizer Overhead Compressor	PM	< 0.01	<0.01					
61K-43A	Lube Oil Vent	PM10	< 0.01	< 0.01					
		PM2.5	< 0.01	< 0.01					
		VOC	< 0.01	< 0.01					
61K-43B	Debutanizer Overhead Compressor	PM	< 0.01	< 0.01					
01K-43D	Lube Oil Vent	PM10	< 0.01	< 0.01					
		PM2.5	< 0.01	< 0.01					
		VOC	< 0.01	< 0.01					
62K-43A	Debutanizer Overhead Compressor	PM	< 0.01	< 0.01					
02K 13H	Lube Oil Vent	PM10	< 0.01	< 0.01					
		PM2.5	< 0.01	< 0.01					
		VOC	< 0.01	< 0.01					
62K-43B	Debutanizer Overhead Compressor	PM	< 0.01	<0.01					
	Lube Oil Vent	PM10	< 0.01	<0.01					
		PM2.5	<0.01	<0.01					
	Debutanizer Overhead Compressor	VOC PM	<0.01 <0.01	<0.01	-				
63K-43A				<0.01	-				
	Lube Oil Vent	PM10 PM2.5	<0.01	<0.01	1				
		VOC	<0.01 <0.01	<0.01 <0.01					
63K-43B	Debutanizer Overhead Compressor	PM	<0.01	<0.01	1				
	Lube Oil Vent	PM10	<0.01	<0.01	1				
		PM2.5	<0.01	<0.01	1				
		VOC	<0.01	<0.01					
	Debutanizer Overhead	PM	<0.01	<0.01	1				
64K-43A	Compressor Lube Oil Vent	PM10	<0.01	<0.01	1				
		PM2.5	< 0.01	<0.01	1				

Major NSR Summary Table									
	Permit Numbers: 10484	40 and N170M1			Issuance Date: TBD				
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates (4)		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements		
			lbs/hour	TPY (5)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information		
		VOC	< 0.01	< 0.01					
64K-43B	Debutanizer Overhead Compressor	PM	< 0.01	< 0.01					
0111 155	Lube Oil Vent	PM10	< 0.01	< 0.01					
		PM2.5	< 0.01	< 0.01					
		VOC	< 0.01	< 0.01					
61K-30	Regen Gas Compressor Lube Oil Vent	PM	< 0.01	< 0.01					
0 - 11 0 0		PM10	<0.01	<0.01					
		PM2.5	< 0.01	<0.01					
	Regen Gas Compressor Lube Oil Vent	VOC	< 0.01	<0.01					
62K-30		PM	< 0.01	<0.01					
		PM10	< 0.01	<0.01					
		PM2.5	<0.01	<0.01					
	Regen Gas Compressor Lube Oil Vent	VOC PM	<0.01	<0.01 <0.01					
63K-30		PM10	<0.01 <0.01	<0.01					
		PM2.5	<0.01	<0.01					
		VOC	<0.01	<0.01					
	Regen Gas Compressor Lube Oil	PM	<0.01	<0.01					
64K-40	Vent	PM10	<0.01	<0.01					
	Vent	PM2.5	<0.01	<0.01					
MSS-FUG1-3	Fugitives - Train 1- 3 Vessel Opening	VOC	5.05	0.01					
	for Maintenance	H ₂ S	< 0.01	<0.01	32, 33, 34	32, 33, 34,36	32, 33, 34		
MSS-FUG4	Fugitives - Train 4 Vessel Opening	VOC	5.05	<0.01	32, 33, 34				
	for Maintenance	H ₂ S	< 0.01	<0.01		32, 33, 34, 36	32, 33, 34		

Major NSR Summary Table										
	Permit Numbers: 1048	40 and N170M1			Issuance Date: TBD					
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates (4)		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements			
			lbs/hour	TPY (5)	Special Condition/ Application Information	Special Condition/ Application Information	Special Condition/ Application Information			
All	Sitewide Emissions	Individual HAPs		10.00						
		Total HAPs		25.00						

- (1) Emission point identification either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. For fugitive sources, use area name or fugitive source name.
- (3) NO_X total oxides of nitrogen
 - CO carbon monoxide
 - VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 - PM total particulate matter, suspended in the atmosphere, including PM10 and PM2.5
 - PM_{10} total particulate matter equal to or less than 10 microns in diameter, including PM2.5
 - PM_{25} particulate matter equal to or less than 2.5 microns in diameter
 - SO₂ sulfur dioxide
 - H₂SO₄ sulfuric acid mist
 - H₂S hydrogen sulfide
 - NH₃ ammonia
 - MSS maintenance, startup, and shutdown
 - HAPs hazardous air pollutant as listed in §112(b) of the Federal Clean Air Act or Title 40 Code of Federal Regulations Part 63, Subpart C
- (4) Compliance with annual emission limits (tons per year) is based on a 12-month rolling period. Annual emission rates for each source include planned SS emissions.
- (5) Planned startup and shutdown (SS) lbs/hr emission for pollutants are authorized even if not specifically identified as SS.
- (6) Emission rate is an estimate and is enforceable through compliance with the applicable special condition(s) and permit application representations.
- (7) Sulfuric acid mist is a subset of PM2.5 emissions.
- (8) After construction of the flare gas recovery project.

Brooke T. Paup, *Chairwoman*Catarina R. Gonzales, *Commissioner*Tonya R. Miller, *Commissioner*Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

November 4, 2025

THE HONORABLE JOAN HUFFMAN TEXAS SENATE PO BOX 12068 AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Significant Revision Application

Project Number: 39288 Permit Number: O3958

Freeport LNG Development, L.P. Freeport Lng Pretreatment Facility

Freeport, Brazoria County

Regulated Entity Number: RN106481500 Customer Reference Number: CN601720345

Dear Senator Huffman:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) significant revision application for a site located in your district. This application is being processed in an expedited manner, as allowed by the commission's rules in 30 Texas Administrative Code, Chapter 101, Subchapter J. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=-95.306944,28.979166&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 Joan Huffman Page 2 November 4, 2025

Re: Accepted Federal Operating Permit Significant Revision Application

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

Sincerely,

Samuel Short, Deputy Director

Air Permits Division

Office of Air

Texas Commission on Environmental Quality

Brooke T. Paup, *Chairwoman*Catarina R. Gonzales, *Commissioner*Tonya R. Miller, *Commissioner*Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

November 4, 2025

THE HONORABLE CODY VASUT TEXAS HOUSE OF REPRESENTATIVES PO BOX 2910 AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Significant Revision Application

Project Number: 39288 Permit Number: O3958

Freeport LNG Development, L.P. Freeport Lng Pretreatment Facility

Freeport, Brazoria County

Regulated Entity Number: RN106481500 Customer Reference Number: CN601720345

Dear Representative Vasut:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) significant revision application for a site located in your district. This application is being processed in an expedited manner, as allowed by the commission's rules in 30 Texas Administrative Code, Chapter 101, Subchapter J. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=-95.306944,28.979166&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

Office of Air

Texas Commission on Environmental Quality

Texas Commission on Environmental Quality

Title V Existing 3958

Site Information (Regulated Entity)

What is the name of the permit area to be

authorized?

City

No

Does the site have a physical address?

Because there is no physical address, describe

how to locate this site:

FREEPORT

2363 CR 690

FREEPORT LNG PRETREATMENT FACILITY

TX State ZIP 77541

BRAZORIA County Latitude (N) (##.#####) 28.979166 Longitude (W) (-###.#####) 95.306944 1321 Primary SIC Code

Secondary SIC Code

Primary NAICS Code 211130

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? RN106481500

What is the name of the Regulated Entity (RE)? FREEPORT LNG PRETREATMENT FACILITY

Does the RE site have a physical address?

Because there is no physical address, describe 2363 CR 690 APPROXIMATELY 0,25 MI how to locate this site:

NORTH OF THE INTERSECTION OF CR 690

AND CR 891

City **FREEPORT**

State ΤX ZIP 77541 **BRAZORIA** County Latitude (N) (##.####) 28.9791 Longitude (W) (-###.#####) -95.3069

Facility NAICS Code

What is the primary business of this entity? LIQUIFIED NATURAL GAS

Customer (Applicant) Information

How is this applicant associated with this site? Owner Operator What is the applicant's Customer Number CN601720345

(CN)?

Type of Customer Partnership

Full legal name of the applicant:

Legal Name Freeport LNG Development, L.P.

Texas SOS Filing Number 800125153

Federal Tax ID

State Franchise Tax ID 12700304111

State Sales Tax ID

Local Tax ID

DUNS Number

Number of Employees 21-100 Independently Owned and Operated? Yes

Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name FREEPORT LNG DEVELOPMENT LP

Prefix MR
First MICHAEL

Middle

Last MOPPERT

Suffix

Credentials

Title CHIEF OPERATING OFFICER

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 1500 LAMAR ST

applicable)

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

City QUINTANA

State TX ZIP 77541

Phone (###-###-###) 7134158744

Extension

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

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

E-mail mmoppert@freeportIng.com

Duly Authorized Representative Contact

Person TCEQ should contact for questions

about this application

Select existing DAR contact or enter a new MICHAEL STEPHENSON(FREEPORT LNG

contact. DE...)

Organization Name FREEPORT LNG DEVELOPMENT LP

Prefix MR
First MICHAEL

Middle

Last STEPHENSON

Suffix Credentials

Title DIRECTOR OF REGULATORY AFFAIRS

Enter new address or copy one from list

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 1500 LAMAR ST

applicable)

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

City QUINTANA

State TX
Zip 77541

Phone (###-###-###) 9794158728

Extension

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

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

E-mail mstephenson@freeportlng.com

Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new

contact.

Organization Name Freeport LNG Development LP

New Contact

Prefix MR
First Thong

Middle

Last Man

Suffix

Credentials PE

Title Regulatory Compliance Engineer

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 1500 LAMAR ST

applicable)

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

City QUINTANA

State TX ZIP 77541

Phone (###-###-###) 9792304820

Extension

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

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

E-mail tman@freeportIng.com

Title V General Information - Existing

1) Permit Type: SOP

2) Permit Latitude Coordinate:28 Deg 58 Min 45 Sec3) Permit Longitude Coordinate:95 Deg 18 Min 25 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 Significant Revision

applying for?
4.1.1. Are there any permits that should be

No

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)

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

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

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name Final PTF TV Significant

Revision (2025-1103).pdf

Hash 0D633614EF7A6C66514EC051CA6D040B2ED720DD1744738AD440CF277BB2369A

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?

Yes

1.1. Can the applicant demonstrate that the purpose of this application will benefit the

Yes

1.2. Select the applicable expedited surcharge.

\$10,000

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 Michael W Stephenson, the owner of the STEERS account ER029146.
- 2. I have the authority to sign this data on behalf of the applicant named above.
- 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 3958.
- 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: Michael W Stephenson OWNER OPERATOR

Account Number: ER029146

Signature IP Address: 163.116.137.206 Signature Date: 2025-11-04

D90074A386FF35E1EF533EEC55540921C926101CA23462BE3A2B4EA86E4E65BB Signature Hash: 48F53D607BDFB5B36115E122886C40082A65D2362C253D560C629AF2BE6B7400 Form Hash Code at

time of Signature:

Fee Payment

Transaction by: The expedited fee payment transaction was

made by ER039513/Deborah Walden-Hersh

Paid by: The expedited fee was paid by DEBORAH

WALDEN-HERSH

Fee Amount: \$10000.00

Paid Date: The expedited fee was paid on 2025-11-04

Transaction/Voucher number: The transaction number is 582EA000693152

and the voucher number is 791883

Submission

Reference Number: The application reference number is 814151

Submitted by: The application was submitted by

ER029146/Michael W Stephenson

Submitted Timestamp: The application was submitted on 2025-11-04

at 13:29:12 CST

The application was submitted from IP address Submitted From:

163.116.137.206

Confirmation Number: The confirmation number is 690252

Steers Version: The STEERS version is 6.93

Permit Number: The permit number is 3958

Additional Information

Application Creator: This account was created by Jeremy Harrison