

NPDES authorization to discharge to waters of the United States, Permit No. TX0127566
The applicant's mailing address is:

Freeport LNG Terminal and Liquefaction Facility
1500 Lamar Street
Quintana TX 77541

The discharges from this facility are as described in the table below:

Outfall Reference Number	Discharge Coordinates Latitude Deg° Min' Sec'' Longitude Deg° Min' Sec''	County	Average Flow MGD	Receiving Water	Segment #
001	28°55' 56'' N 95°18' 47 W	Brazoria	0.7575	Created Wetland thence to GIWW, thence to Gulf of Mexico	Segment No. 2501
002	28°56' 5'' N 95° 18' 56'' W	Brazoria	0.001400	GIWW thence to Gulf of Mexico	Segment No. 2501
003	28° 55'54'' N 95°18'48'' W	Brazoria	0.001350	Created wetland thence to GIWW, thence to Gulf of Mexico	Segment No. 2501
004	28° 55'46'' N 95°18'58'' W	Brazoria	0.001400	Created Wetland thence to GIWW, thence to Gulf of Mexico	Segment No. 2501
005	28° 56'2'' N 95°19'4'' W	Brazoria	0.008370	GIWW thence to Gulf of Mexico	Segment No. 2501
006	28° 55'46'' N 95°19'6'' W	Brazoria	0.001595	W Velasco Ditch thence to GIWW thence to Gulf of Mexico	Segment No. 2501
007	28° 55'48'' N 95°19'19'' W	Brazoria	0.026700	GIWW thence to Gulf of Mexico	Segment No. 2501
008	28° 55'45'' N 95°19'25'' W	Brazoria	0.054550	GIWW thence to Gulf of Mexico	Segment No. 2501
009	28° 55'41'' N 95°19'33'' W	Brazoria	0.053350	GIWW thence to Gulf of Mexico	Segment No. 2501

This is a revoke and reissue of an existing permit issued on June 28, 2013, effective on August 1, 2013, and expires July 31, 2018. The proposed changes from the current permit includes:

1. Addition of LNG Liquefaction plant and a third tank at the LNG Regasification Terminal.
2. Five additional Outfalls have been added to the proposed permit, Outfalls 005 through 009.
3. The receiving stream segment is changed from Texas Waterbody Segment No. 1201, Brazos River Tidal to Texas Waterbody Segment No. 2501, Gulf of Mexico.
4. Biomonitoring requirements is changed from 48-hour acute test, once per permit term to 7- day chronic, once per quarter when discharging for Outfall 001.

5. A 7-day chronic biomonitoring requirements, with quarterly frequency when discharging have been established for Outfalls 005, 007, 008, & 009.
6. The frequency for toxic pollutants in Outfall 001 has been changed from once per permit term to daily, when discharging.
7. Limitations and monitoring requirements for TRC has been established at Outfalls 002, 004 and 007.
8. Electronic DMR requirements have been established in the draft permit.
9. MQL language in Part II of the permit has been updated to include sufficiently sensitive test method.
10. Limitation and monitoring requirements have been established for total copper and total zinc at Outfall 006.
11. A 12- month compliance schedule has been established for total copper and total zinc at Outfall 006.

A Statement of Basis is available, and describes the rationale for permit conditions. Under the Standard Industrial Classification (SIC) Code No. 4922, the applicant engages in the transmission of natural gas.