### EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

#### Permit No. 1285

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit. The emission rates shown are those derived from information submitted as part of the application for permit and are the maximum rates allowed for these facilities. Any proposed increase in emission rates may require an application for a modification of the facilities covered by this permit.

## **CONTAMINANTS DATA**

**AIR** 

Emission	Source	Air Contaminant	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
ST-LL1	Enclosed Flare No.1	VOC Benzene CO NO <sub>x</sub>	17.28 0.187 29.02 7.29	24.38 0.09 14.77 3.71
F-LL1	Loading Rack No. 1 B	VOC enzene	22.16 0.24	31.26 0.115
F-T2213	Storage Tank No. 2213	VOC	0.01	0.03
F-T29514	Storage Tank No. 29514	VOC	1.17	0.40
F-T29515	Storage Tank No. 29515	VOC	1.16	0.40
F-T29537	Storage Tank No. 29537	VOC	0.10	0.15
F-T29538	Storage Tank No. 29538 B	VOC enzene	5.78 0.062	19.88 0.08
F-T30745	Storage Tank No. 30745	VOC	0.61	2.67
F-T30746	Storage Tank No. 30746 B	VOC enzene	1.41 0.015	4.72 0.02
F-T30967	Storage Tank No. 30967	VOC Benzene	0.76 0.008	2.55 0.01
F-T31476	Storage Tank No. 31476	VOC Benzene	0.79 0.009	2.68 0.01
F-T31485	Storage Tank No. 31485	VOC	0.98	3.14

#### EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR

#### **CONTAMINANTS DATA**

Emission	Source	Air Contaminant	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
		Benzene	0.011	0.01
UGTFLUSH	Underground Flush Tank	VOC	0.17	0.73
UGTOWS	Underground Oil/Water Separator	VOC	0.20	0.89
FELS	Fugitive Emissions (4)	VOC Benzene	0.13 <0.01	0.59 <0.01
F-T1083	Storage Tank F-T1083	VOC	1.93	0.03
F-T1075	Storage Tank F-T1075	VOC	1.93	0.03
ST-LL2	Enclosed Flare No. 2	VOC Benzene CO NO <sub>x</sub>	17.28 0.187 29.02 7.29	24.38 0.09 14.77 3.71
F-LL2	Loading Rack No. 2	VOC Benzene	22.16 0.24	31.26 0.115

- (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) VOC volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1 CO carbon monoxide
  - $NO_x$  total oxides of nitrogen
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- \* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

Hrs/day Days/week Weeks/year or Hrs/year 8,76
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CONTAMINANTS D	AIR			
Emission	Source	Air Contaminant	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY

Dated \_\_\_\_