

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 1427B

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.

## AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY**
001	Tank No. 1	VOC	0.09	0.35
002	Tank No. 2	VOC	0.01	0.04
003	Tank No. 3	VOC	0.01	0.04
004	Tank No. 4	VOC	0.09	0.35
005	Tank No. 5	VOC	0.07	0.27
006	Tank No. 6	VOC	0.09	0.34
007	Tank No. 7	VOC	0.01	0.04
Flare	Flare	VOC	0.03	0.12
		NO <sub>x</sub>	1.81	7.91
		SO <sub>2</sub>	0.01	0.01
		CO 3.61	15.82	
SITEFUG	Site-wide Component Fugitives (4)	VOC	0.34	1.48
008FUG	Loading Rack Fugitives (4)	VOC	0.02	0.08
009FUG	Crude Barge Loading Fugitives (4)	VOC	0.90	0.32
		Benzene	0.01	0.01
Flare 2	Flare 2 (5)	VOC	1.37	0.49
		CO	18.51	6.66

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY**
		NO <sub>x</sub>	9.27	3.34
		SO <sub>2</sub>	0.02	0.01
		Benzene	0.01	0.01

- (1) Emission point identification - either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names. For fugitive sources, use an area name or fugitive source name.
- (3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1  
 NO<sub>x</sub> - total oxides of nitrogen  
 CO - carbon monoxide  
 SO<sub>2</sub> - sulfur dioxide
- (4) Emission rate is an estimate and compliance is demonstrated by meeting the requirements of the applicable special conditions and permit application representations.
- (5) Maximum operation schedule is limited to 720 hours/year.

\* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

\_\_\_\_ Hrs/day\_\_\_\_ Days/week\_\_\_\_ Weeks/year or 8,760 Hrs/year

\*\* Compliance with annual emission limits is based on a rolling 12-month period.

Dated August 17, 2009