## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit Number 94099

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	Source	Air Contaminant	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY **
FLRSTK	Flare - Pilot Fuel Only	CO	0.31	1.35
		$NO_x$	0.08	0.34
		$SO_2$	0.01	0.01
		VOC	0.01	0.01
L-1	Tank Truck Loading Losses	H₂S	1.20	0.15
	rank Truck Loading Losses	VOC	30.48	3.79
		. • •		
TK-1	Slop Oil Storage Tank	H₂S	0.32	0.28
	,	VOC	8.22	7.07
TK-2	Slop Oil Storage Tank	H₂S	0.32	0.28
		VOC	8.22	7.07
FUG-1	Process Fugitives (4)	$H_2S$	0.01	0.01
	. 100000 1 agia 100 (4)	VOC	1.70	7.45

- (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) CO carbon monoxide
  - H<sub>2</sub>S hydrogen sulfide
  - NO<sub>x</sub> total oxides of nitrogen
  - SO<sub>2</sub> sulfur dioxide
  - VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
- (4) Emission rate is an estimate and compliance is demonstrated by meeting the requirements of the applicable special conditions and permit application representations.

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

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

Hrs/day 24 Days/week 7 Weeks/year 52

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

Dated: <u>June 20, 2011</u>