## Emission Sources - Maximum Allowable Emission Rates

## Permit Number 106381

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, sources, and related activities. Any proposed increase in emission rates may require an application for a modification of the facilities covered by this permit.

## Air Contaminants Data

<b>Emission Point</b>	Source Name (2)	Air Contaminant Name (3)	Emission Rates (4)	
No. (1)			lbs/hour	TPY (5)
FL2	Pressure Flare	VOC	53.79	65.96
		NO <sub>X</sub>	13.96	19.57
		СО	27.87	39.07
		HAP (6)	See Note (6).	See Note (6).
FU2	Flare Fugitives	VOC	0.08	0.35
		HAP (6)	See Note (6).	See Note (6).

- (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 Title 30 Texas Administrative Code § 101.1
  - NO<sub>x</sub> total oxides of nitrogen
  - CO carbon monoxide
  - HAP 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) Emission rate is an estimate and is enforceable through compliance with the applicable special condition(s) and permit application representations.
- (5) Compliance with annual emission limits (tons per year) is based on a 12-month rolling period.
- (6) The sitewide allowable emissions of HAPs will be less than 10 tons per year (tpy) for any one HAP and less than 25 tpy for all HAPs. Compliance with these allowables is demonstrated by meeting the requirements of the Special Condition No. 11 and the permit application representations.

Date: April 4, 2013
---------------------

Project Number: 183943