

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 2244

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)	<u>Emission Rates *</u>	
			<u>lb/hr</u>	<u>TPY**</u>
ST-501	Tank F-1803	VOC	4.73	1.66
ST-502	Tank F-1804	VOC	4.73	1.66
ST-456	Tank F-1115	VOC	0.42	2.34
LPV-503	Tank F-2014	NH ₃	0.05	0.01
LPV-501	Scrubber Stack	Fluoride Ion	0.50	0.25
FU-501	Process Fugitives (4)	VOC	3.99	17.50
		Fluoride Ion	0.30	1.30
FS-501	API Separator	VOC	1.71	7.50

- (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 area name or fugitive source name.
- (3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
NH₃ - ammonia
- (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:

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

Hrs/day_____ Days/week_____ Weeks/year_____ or Hrs/year 8,760

Dated November 19, 2007