

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 19425

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
B1	Boiler No. 1 (2.6 MMBtu/Hr.)	VOC	0.013	0.032
		NO <sub>x</sub>	0.250	0.060
		SO <sub>2</sub>	0.002	0.005
		PM	0.013	0.032
		CO	0.050	0.120
B2 & B3	Boilers No. 2 and No. 3 (1.3 MMBtu/Hr.)	VOC	0.007	0.017
		NO <sub>x</sub>	0.130	0.032
		SO <sub>2</sub>	0.001	0.003
		PM	0.017	0.007
		CO	0.025	0.060
E1	Expanders 1 and 2 Vented Hood	Pentane	5.12	4.60
E2	Expanders 3, 4, and 5 Vented Hood	Pentane	6.20	5.20
Fugitives	Doors and Exhaust Fans Manufacturing Building	Pentane	7.73	6.80
Fugitives	Doors and Exhaust Fans Warehouse Bldg.	Pentane	14.50	12.20

- (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
- SO<sub>2</sub> - sulfur dioxide
- PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub>.
- CO - carbon monoxide



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(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 24 Days/week 5 Weeks/year 52 or Hrs/year 6,240

Dated October 13, 2006