

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Nos. 8576 and PSD-TX-371M2

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
BS-1	Unit I Boiler Stack	VOC	54.27	231.0
		SO <sub>2</sub>	9000.	
		(3-hour rolling average)		
		SO <sub>2</sub>	6479.	28378.
		(24-hour rolling average)		
		NO <sub>x</sub>	4718.	20665.
		PM	236.	1034.
		CO	874.	
BS-2	Unit II Boiler Stack	(8-hour rolling average)		
		CO	2202.	3828.
		VOC	54.27	231.0
		SO <sub>2</sub>	9000.	
		(3-hour rolling average)		
		SO <sub>2</sub>	6479.	28378.
		(24-hour rolling average)		
		NO <sub>x</sub>	4718.	20665.
		PM	236.	1034.
		CO	874.	
		(8-hour rolling average)		
		CO	2202.	3828.

(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) PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub>.

PM<sub>10</sub> - particulate matter equal to or less than 10 microns in diameter.

VOC - volatile organic compounds as defined in General Rule 101.1

NO<sub>x</sub> - total oxides of nitrogen

SO<sub>2</sub> - sulfur dioxide

CO - carbon monoxide

\* Emission rates are based on the following operating schedule:

Hrs/day 24 Days/week 7 Weeks/year 52 or Hrs/yr 8,760

Dated: \_\_\_\_\_