

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 8576

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
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.
LM-1A	Limestone Railcar Unloading 12.6	PM	236.	1034.
		CO	874.	3828.
LM-1	Limestone Unloader and Hopper Vault (Baghouse) 0.51		PM	60.0
LM-2	Conveyor Transfer	PM	0.02	1.36
LM-3	Limestone Unloader and Hopper Vault (Baghouse) 0.01		PM	0.02
LM-4	Reclaim (Baghouse)	PM	0.02	0.01
LM-5	Limestone Feed Silos	PM	0.01	0.01
LM-6	Limestone Storage	PM	0.36	1.6

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- (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  
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

- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

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

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

Dated \_\_\_\_\_