

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 6084A

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 Contaminant Point No. (1)	Source <u>Emission Rates *</u>		Air	
	Name (2)		Name	
(3)	lb/hr	TPY		
4	Spray Chamber Scrubber Stack	PM <sub>10</sub>	5.82	1.94
		VOC	12.72	4.24
		NO <sub>x</sub>	5.40	1.98
		SO <sub>2</sub>	12.75	4.25
		CO	5.70	2.09
5	Lime Silo Baghouse	PM <sub>10</sub>	0.03	0.04
1	Stockpile Wind Erosion (4) 0.48	TSP		-
		PM <sub>10</sub>	-	0.23
2	Raw Aggregate Process (4) 4.83	TSP		13.15
		PM <sub>10</sub>	9.54	3.62

(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) TSP - total suspended particulate matter (including PM<sub>10</sub>)

PM<sub>10</sub> - particulate matter less than 10 microns in diameter

VOC - volatile organic compounds as defined in General Rule 101.1, mainly asphalt vapors

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 and the facilities are limited by the following maximum operating schedule and production rate:

9 Hrs/day 5 Days/week 50 Weeks/year

Standard Hot Mix: 150 Tons/hour 110,000 Tons/year

Dated \_\_\_\_\_