

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 18169F

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
1	Baghouse Stack	PM <sub>10</sub>	11.53	5.77
		VOC	41.30	20.65
		NO <sub>x</sub>	12.60	6.30
		SO <sub>2</sub>	3.62	5.43
		CO	13.30	6.65
2	Stockpile Fugitives (4)	TSP	-	0.38
		PM <sub>10</sub>	-	0.19
3	Raw Aggregate Process (4)	TSP	0.88	0.44
		PM <sub>10</sub>	0.09	0.04

(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

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

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

CO - carbon monoxide

(4) Fugitive emissions

\* Emission rates are based on and the facilities are limited by the following maximum operating schedule and production rates:

10 Hrs/day 6 Days/week 50 Weeks/year or 3,000 Hrs/year  
Maximum hourly production rate: 350 tons

Maximum annual production rate: 350,000 tons

Dated \_\_\_\_\_