

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 4057A

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		Air Contaminant		<u>Emission Rates *</u>	
	Name (2)	Name (3)	lb/hr	TPY		
1	Primary Crusher	Fugitives (4)		TSP	6.05	2.84
				PM10	3.03	1.42
2	Secondary Crusher	Fugitives (4)		TSP	0.58	0.27
				PM10	0.29	0.14
3	Vibrating Screens	Fugitives (4)		TSP	189.17	88.67
				PM10	94.58	44.34
4	Process Drop Points	Fugitives (4)		TSP	4.71	2.21
				PM10	2.36	1.10
5	Loading and Unloading	Fugitives (4)		TSP	0.96	0.46
				PM10	0.48	0.23
6	Stockpile Fugitives (4)			TSP	-	1.55
				PM10	-	0.77
7	Road Fugitives (4)			TSP	-	20.35
				PM10	-	10.08

- (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 PM10)
PM10 - particulate matter less than 10 microns in diameter
- (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 throughput rates:

8 Hrs/day 6 Days/week 52 Weeks/year

Primary Crusher : 2240 Tons/hour

Secondary Crusher: 220 Tons/hour

Total Facility : 3200 Tons/hour and 3,000,000 Tons/year