

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 158N

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		Emission Rates *	
	Name (2)	Name (3)	lb/hr	TPY		
1	Primary Crusher (4)			TSP	42.00	22.05
				PM10	21.00	11.03
2	Secondary Crusher (4)			TSP	42.00	22.05
				PM10	12.00	11.03
3	Oversize Crusher (4)			TSP	42.00	22.05
				PM10	21.00	11.03
4	Screens (4)			TSP	28.35	14.88
				PM10	14.18	7.44
5	Aggregate Handling (4)			TSP	0.37	0.11
				PM10	0.18	0.05
6	Stockpiles (4)			TSP	-	2.23
				PM10	-	1.12
7	Loading (4)			TSP	0.15	0.08
				PM10	0.08	0.04
8	Road Traffic (4)			TSP	-	6.15
				PM10	-	3.08

- (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 production rates:

Hrs/day__Days/week__Weeks/year__or Hrs/year 2,000

Primary Crusher: 500 Tons/hour
Secondary Crushers: 500 Tons/hour
Tertiary Crushers: 500 Tons/hour
Total Facility: 525,000 Tons/year