

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

22329

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		
EI-24	Primary Crusher (4)			TSP	1.080	1.800
				PM10	0.570	0.949
EI-25	Transfer Point 1 (4)			TSP	0.032	0.053
				PM10	0.015	0.025
EI-26	Transfer Point 2 (4)			TSP	0.032	0.053
				PM10	0.015	0.025
EI-27	Transfer Point 3 (4)			TSP	0.032	0.053
				PM10	0.015	0.025

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

* Emission rates are based on a maximum hourly throughput of 600 tons and a maximum annual throughput of 2,000,000 tons of crushed limestone and shale and the facilities are limited by the following maximum operating schedule:

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