

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

22193

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 | Rock Crushing (4) | | | TSP | 16.59 | 12.26 |
| | PM10 | 7.47 | 5.52 | | | |
| FE | Roads/Stockpiles (4) | | | TSP | - | 5.53 |
| | PM10 | - | 2.49 | | | |

- (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 operating schedule:

Hrs/day 9 Days/week 6 Weeks/year 45 or Hrs/year 2,430

Based on a maximum hourly throughput rate of 200 tons and a maximum annual rate of 300,000 tons of rock crushed.