

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

1106A

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 Name (2) | Air Contaminant Name (3) | Emission Rates* | |
|---------------------------|------------------------|-----------------------------|-----------------|--------|
| | | | lb/hr | ton/yr |
| 1 | Exhaust Stack Baghouse | | | |
| | | PM10 | 4.30 | 1.38 |
| | | VOC | 5.90 | 1.89 |
| | | NOx | 3.60 | 1.15 |
| | | SO2 | 15.30 | 4.90 |
| 2 | Aggregate Handling | CO | 3.80 | 1.27 |
| | | TSP | 1.24 | 0.48 |
| | | PM10 | 0.62 | 0.24 |
| FE | Roads/Stockpiles (4) | TSP | - | 2.58 |
| | | PM10 | - | 1.16 |

- (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 - particulate matter, including PM10
PM10 - particulate matter less than 10 microns in diameter
VOC - volatile organic compounds as defined in General Rule 101.1
NOx - total oxides of nitrogen
SO2 - sulfur dioxide
CO - carbon monoxide
- (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 to, maximum asphalt concrete production rates of 100 tons per hour and 64,000 tons per year of asphalt concrete mixed.

Hrs/day 8 Days/week 4 Weeks/year 20 or Hrs/year 640