

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

21727A

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)	<u>Emission Rates*</u>	
			lb/hr	ton/yr
1	Baghouse Exhaust Stack	PM <sub>10</sub>	9.96	2.99
		VOC	53.0	15.90
		NO <sub>x</sub>	18.00	5.40
		SO <sub>2</sub>	57.37	11.50
		CO	19.00	5.70
2	Aggregate Handling (4)	TSP	8.0	2.55
		PM <sub>10</sub>	4.2	1.87
3	Stockpile Fugitives (4)	TSP	-	1.22
		PM <sub>10</sub>	-	0.59
4	Road Traffic Fugitives (4)	TSP	-	4.90
		PM <sub>10</sub>	-	2.40

(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) PM<sub>10</sub> - particulate matter less than 10 microns in diameter

VOC - volatile organic compounds as defined in General Rule 101.1

NO<sub>x</sub> - total oxides of nitrogen

SO<sub>2</sub> - sulfur dioxide

CO - carbon monoxide

TSP - total suspended particulate matter including PM<sub>10</sub>.

(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 500 tons per hour and 300,000 tons per year.

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Hrs/day\_\_\_\_Days/week\_\_\_\_Weeks/year\_\_\_\_or Hrs/year 480

Revised \_\_\_\_\_