

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 21994

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.

Emission Point No. (1)	Source Name (2)	Name (3)	AIR CONTAMINANTS DATA	
			Air Contaminant lb/hr TPY	<u>Emission Rates</u>
1	Wet Scrubber Stack		TSP	9.3 8.9
			PM10	9.3 8.9
			VOC(a)	8.6 0.8
			VOC(b)	29.9 1.3
			VOC(c)	157.5 17.5
			NOX	5.0 1.9
			SO2	3.8 1.4
			CO	0.5 0.2
2	Raw Aggregate Process (4)	TSP	0.8	0.2
			PM10	0.4 0.1
3	Stockpile Fugitives (4)	TSP	-	0.3
			PM10	- 0.1
			VOC(c)	117.0 3.5
4	Roads (4)	TSP	-	0.7
			PM10	- 0.3

(1) Emission point identification - either specific equipment designation or from plot plan. emission point number

(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

VOC - volatile organic compounds as defined in General Rule 101.1

VOC(a) - mainly asphalt vapors

VOC(b) - additional VOC due to the use of crumb rubber

VOC(c) - primarily diesel or kerosene vapors

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.

Dated _____