

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 20989C

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	TPY
1	Baghouse - Stack	TSP	12.9	6.71
		PM10	12.9	6.71
		VOC	37.1	19.29
		NOx	12.6	6.55
		CO	13.3	6.92
		SO2	38.3	19.89
2	Material Handling(4)	TSP	59.1	30.74
		PM10	43.5	22.61
3	Stockpiles(4)	TSP	-	0.47
		PM10	-	0.23
4	Roads(4)	TSP	-	0.34
		PM10	-	0.16

- (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 - total suspended particulate matter (including PM10)
 PM10 - particulate matter (PM) less than 10 microns
 VOC - volatile organic compounds as defined in General Rule 101.1
 VOC - primarily asphalt vapor
 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 by the following maximum operating schedule and production rates:

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8 Hrs/Day, 5 Days/Week, 26 Weeks/Year, up to 1,040 Hrs/year
Standard Hot Mix: 350 Tons/Hour, 364,000 Tons/Year