

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

T-17001

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	Venturi Scrubber - Stack	PM10	11.4	2.86
		VOC (a)	8.4	2.10
		VOC (b)	51.3	12.83
		NOx	10.8	2.70
		CO	11.4	2.85
		SO2	<0.1	<0.01
2	Material Handling (4)	TSP	21.3	2.35
		PM10	16.9	1.80
3	Aggregate Stockpiles (4)	TSP	-	4.46
		PM10	-	2.14
4	Roads (4)	TSP	-	.76
		PM10	-	.36

- (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
 (a) standard mix
 (b) crumb rubber
 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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12 Hrs/day 7 Days/week, up to 4,200 Hrs/year
Standard Hot Mix: 300 tons/hour 150,000 tons/year