

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

155E

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	Exhaust Stack	PM10	18.98	18.98
		VOC (a)	19.05	19.05
		VOC (b)	350.00	26.25
		NOx	7.20	7.20
		SO2	26.19	26.19
		CO	7.60	7.60
2	Material Handling (4)	TSP	12.53	12.53
		PM10	5.64	5.64
3	Roads/Stockpiles (4)	TSP	-	19.16
		PM10	-	8.62
4	Cold Mix Stockpiles (4)	VOC (b)	350.00	26.25

- (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
 VOC(a) - for standard mix
 VOC(b) - for emulsified
 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 200 tons per hour and 400,000 tons per year of standard mix; and 200 tons per hour and 30,000 tons per year of emulsified asphaltic concrete.

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Hrs/day 8 Days/week 5 Weeks/year 50 or Hrs/year 2,000