

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 22830

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		<u>Emission Rates *</u>
			lb/hr	TPY	
S-1	Stack			PM10	6.92
				VOC(a)	2.70
				VOC(b)	6.45
				NOx	87.50
				SO2	8.75
				CO	5.40
F-1	Stockpiles (4)			PM10	2.11
					3.78
F-2	Roads (4)			TSP	4.73
				PM10	5.70
F-3	Material Handling (4)			TSP	2.22
				PM10	-
				VOC(b)	0.39

- (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 less than 10 microns
 VOC - volatile organic compounds as defined in General Rule 101.1
 VOC(a) - primarily asphalt vapors
 VOC(b) - 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.

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AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY

* Emission rates are based on and the facilities are limited by the following maximum operating schedule and production rates:

Hrs/day 8 Days/week 5 Weeks/year 40 or Hrs/year 1,600

Standard Hot Mix: Tons/hour 150 Tons/year 116,650

Cold Mix: Tons/hour 50 Tons/day 50 Tons/week 250 Tons/year 10,000