

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

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	Stack		TSP	9.3	8.9
			PM10	9.3	8.9
			VOC(a)	8.6	0.8
			VOC(b)	157.5	17.5
			NOx	5.0	1.9
			SO2	3.8	1.4
			CO	0.5	0.2
2	Material Handling (4)		TSP	0.8	0.2
			PM10	0.4	0.1
3	Stockpiles (4)		TSP	-	0.3
			PM10	-	0.1
			VOC(b)	117.0	3.5
4	Roads (4)		TSP	-	0.7
			PM10	-	0.3

- (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 (including PM10)
 PM10 - particulate matter less than 10 microns
 VOC - volatile organic compounds as defined in General Rule 101.1
 VOC(a) - VOC consisting mainly of asphalt vapor
 VOC(b) - VOC consisting mainly of diesel 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

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schedule and production rates:

Hrs/day 8 Days/week 5 Weeks/year 48

Standard Hot Mix: Tons/hour 200 Tons/year 35,000

 Cold Mix with Cutback: Tons/hour 45

 Cold Mix with Emulsion: Tons/hour 90

 Cold Mix Total: Tons/year 10,000