

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

9284M

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		Air Contaminant		<u>Emission Rates *</u>	
	Name (2)	Name (3)	lb/hr	TPY		
1	Wet Scrubber Stack			PM10	12.8	4.9
				VOC(a)	42.4	15.9
				VOC(b)	68.4	5.4
				NOx	14.4	5.4
				CO	15.2	5.8
				SO2	25.5	9.6
2	Lime Silo Baghouse			PM10	0.08	<0.01
3	Material Handling (4)			TSP	5.09	1.54
				PM10	3.81	1.15
4	Stockpiles (4)			TSP	-	0.75
				PM10	-	0.38
5	Roads (4)			TSP		10.3
				PM10	-	5.2

- (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 vapor
 VOC(b) - additional VOC due to the use of crumb rubber
 NOx - total oxides of nitrogen
 SO2 - sulfur dioxide

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CO - carbon monoxide

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- (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:

Hrs/day____Days/week____Weeks/year____or Hrs/year 3,300

Standard Hot Mix produced: Tons/hour 400 Tons/year 300,000
Hot Mix produced with: Tons/hour 400 Tons/year 50,000
Crumb Rubber

Total Hot Mix Production: Tons/year 300,000 from any combination of the above but not to exceed above limits

This facility is not permitted to produce any type of cold mix.

Revised_____