## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 92840

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.

			AIF	AIR CONTAMINANTS DATA		
Emission	sion Source		Air Contamina	ant <u>Emissi</u>	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr TPY			
1	Wet Scrubber Stack		TSP	12.80	4.90	
			PM10	12.80	4.90	
			VOC(a)	42.40	15.90	
			VOC(b)	37.20	2.4	
			0			
			NOx	14.40	5.40	
			CO	15.20	5.80	
			SO2	25.50	9.60	
2	Lime Silo Baghouse		TSP	0.08	<0.01	
		_	PM10	0.08	<0.01	
3	Material	Handling(4)	TSP	5.09	1.54	
			PM10	3.81	1.15	
4	Stockpile	s(4)	TSP	-	0.75	
	·	` '	PM10	-	0.38	
5	Roads(4)	)	TSP		10.30	
-	(1)		PM10	-	5.20	

- (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

* Emission rates are based on and the facilities are limited by the following maximum operating schedule and production rates:
Hrs/dayDays/weekWeeks/yearor Hrs/year_3,300_
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Standard Hot Mix produced: Tons/hour_400_ Tons/year_300,000_
Hot Mix produced with : Tons/hour <u>400</u> Tons/year <u>50,000</u> Crumb Rubber
Total Hot Mix Production: Tons/year <u>300,000</u> from any combination of the above but not to exceed above limits
This facility is not permitted to produce any type of cold mix.
Dated

CO - carbon monoxide