

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

T-18962

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	Baghouse - Stack			TSP	8.6	2.01
				PM10	8.6	2.01
				VOC (a)	5.6	1.32
				VOC (b)	25.7	2.14
				VOC (c)	105.0	3.50
				NOx	7.2	1.69
				CO	7.6	1.79
				SO2	0.4	<0.01
2	Material Handling (4)			TSP	2.1	0.49
				PM10	1.0	0.23
3	Aggregate Stockpiles (4)			TSP	-	0.20
				PM10	-	0.10
4	Cold Mix Stockpiles (4)			VOC	16.8	3.50
5	Roads (4)			TSP	-	0.97
				PM10	-	0.43

- (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 (PM) less than 10 microns  
 VOC - volatile organic compounds as defined in General Rule 101.1
  - a) standard mix
  - b) crumb rubber
  - c) cold mix
- NOx - total oxides of nitrogen

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

SO<sub>2</sub> - 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 schedule and production rates:

10 Hrs/day 5 Days/week, up to 2080 Hrs/year  
Standard Hot Mix: 200 tons/hour 94,000 tons/year

Crumb Rubber: 150 tons/hour 25,000 tons/year

Cold Mix: 150 tons/hour 10,000 tons/year

Dated \_\_\_\_\_