

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 4118A

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 Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY
5	Drum Mixer Baghouse	PM10	11.48	5.74
		VOC	15.05	7.53
		NOx	12.60	6.30
		SO2**	12.78	7.99
		CO	13.30	6.65
FUG.	Drop Points/Stockpiles (4)	TSP	5.53	3.82
		PM10	3.80	2.45
FUG.	Roads/Wind (4)	TSP		10.69
		PM10		5.07

- (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  
 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 schedule:

Hrs/day 10 Days/week 6 Weeks/year 50 or Hrs/year 3,000

A maximum asphalt concrete production of 350 tons per hour and 350,000 tons per year.

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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 calculation is based on 10 gallons per minute and 750,000 gallons per year of No. 2 fuel oil with 0.4 percent sulfur content.

Dated \_\_\_\_\_