

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 3028E

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)	Emission Rates *	
			lb/hr	TPY
1	Wet Scrubber Stack	PM <sub>10</sub>	14.29	12.50
		VOC(a)	17.20	13.44
		NO <sub>x</sub>	14.40	11.25
		SO <sub>2</sub>	0.004	0.005
		CO	15.20	11.88
FUG-1	Stockpile Fugitives (4)	TSP	-	0.10
		PM <sub>10</sub>	-	0.05
FUG-2	Material Handling (4)	TSP	4.26	4.44
		PM <sub>10</sub>	2.01	2.09

- (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 PM<sub>10</sub>)  
 PM<sub>10</sub> - particulate matter less than 10 microns in diameter  
 VOC(a) - mainly asphalt vapors  
 NO<sub>x</sub> - total oxides of nitrogen  
 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:

Hrs/day 10 Days/week 5 Weeks/year 50 or Hrs/year 2,500

Standard Hot Mix: Tons/hour 400 Tons/year 625,000

Dated\_\_\_\_\_

