

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. T-17645

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		Emission Rates	
	Name (2)	Name (3)	lb/hr	TPY		
1		Building Fugitives (4)		TSP	0.19	0.05
				PM10	0.13	0.03
35		Filler Heater		TSP	0.57	2.50
		Baghouse Stack (a)		PM10	0.57	2.50
				NOx	0.51	2.23
				CO	0.11	0.47
				VOC	0.02	0.09
				SO2	0.01	0.01
36		Mineral Surfacing		TSP	0.10	0.31
		Baghouse Stack (b)		PM10	0.10	0.31
40		Headlap and Sand		TSP	0.02	0.01
		Baghouse Stack (c)		PM10	0.01	<0.01
		Vehicle Traffic (4)		TSP		0.62
				PM10		0.28

- (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) PM - particulate matter  
 PM10 - particulate matter less than 10 microns  
 TSP - total suspended particulate matter, including PM10  
 SO2 - sulfur dioxide  
 NOx - total oxides of nitrogen  
 CO - carbon monoxide  
 VOC - volatile organic compounds
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (a) Emission rates are based on and the facilities are limited to 3,675 acfm for 8,736 hours per year.

- (b) Emission rates are based on and the facilities are limited to 8,200 acfm for 8,736 hours per year.
- (c) Emission rates are based on and the facilities are limited to an hourly throughput of 75 tons and an annual throughput of 142,350 tons of sand and/or headlap.

Dated\_\_\_\_\_