

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 21572

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	Truck Dump (4)			TSP	0.04	0.04
				PM <sub>10</sub>	0.02	0.02
2	Rotary Breaker (4)			TSP	1.82	2.00
				PM <sub>10</sub>	0.86	0.95
3	Transfer Point (4)			TSP	0.02	0.02
				PM <sub>10</sub>	0.01	0.01
4A	Stacker Discharge (4)			TSP	0.02	0.02
				PM <sub>10</sub>	0.01	0.01
4B	Stockpile (4)			TSP	0.42	1.26
				PM <sub>10</sub>	0.20	0.60
5	Transfer Point (4)			TSP	0.02	0.03
				PM <sub>10</sub>	0.01	0.01
6	Coal Sampler and Rail Loadout (4)			TSP	0.05	0.09
				PM <sub>10</sub>	0.03	0.04
7	Auxiliary Coal Rail Dump (4)			TSP	0.04	0.02
				PM <sub>10</sub>	0.02	0.01
8	Transfer Point (4)			TSP	0.02	0.01
				PM <sub>10</sub>	0.01	0.01

- (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
- (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 throughput rates.

Hrs/day 24 Days/week 7 Weeks/year 52

Coal Throughput Rates: Tons/hour 1,000 Tons/year 2,200,000

Auxiliary Coal Handling: Tons/hour 1,000 Tons/year 1,100,000

Dated\_\_\_\_\_

