

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 7084

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
F16B1	Crusher (4)	PM <sub>10</sub>	0.48	2.10
F16B2	Conveyor (4)	PM <sub>10</sub>	1.38	6.05
F16B5	Conveyor (4)	PM <sub>10</sub>	0.29	1.27
L-1	Lignite Truck (4)	PM <sub>10</sub>	2.1	9.20
L-2	Lignite Primary Crusher (4)	PM <sub>10</sub>	0.6	2.63
L-3	Lignite Transfer Tower No. 1	PM <sub>10</sub>	0.14	0.61
L-1A	South Lignite Truck Unloading Hopper (4)	PM <sub>10</sub>	1.68	7.36
LS1	Mine Lignite Sampler (4)	PM <sub>10</sub>	0.027	0.116
LS2	Power Plant Lignite Sampler (4)	PM <sub>10</sub>	0.027	0.116

- (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.

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- (3) PM<sub>10</sub> - particulate matter less than 10 microns in diameter  
 (4) Fugitive emissions

\* Emission rates are based on and the facilities are limited by the following maximum operating schedule and production rates:

24 Hrs/day 7 Days/week 52 Weeks/year or 8,760  
 Hrs/year

Central Truck Unloading Station: 1,500

Tons/hour 13,140,000 Tons/year

South Truck Unloading Station: 1,200

Tons/hour 10,512,000 Tons/year

Total Facility: 1,500 Tons/hour 13,140,000 Tons/year

Permit No. 7084  
Page 3

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Dated \_\_\_\_\_