

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 5698

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
<u>TPY</u>				
Area Unload	Lignite/Coal Unloading/Storage Area	TSP	40.00	33.74
		PM ₁₀	20.00	16.87
Area	Conveyors 9, 10, and 11	TSP	14.00	9.43
		PM ₁₀	7.00	4.72
DC-3, 4, and 5	Dust Collectors	TSP	0.68	3.00
		PM ₁₀	0.34	1.50

(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 PM₁₀
PM₁₀ - particulate matter less than 10 microns in diameter

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

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

Maximum Lignite/Coal Throughput Rates:

4,000 tons/hour 6,748,718 tons/year for "Area Unload"

1,400 tons/hour 4,971,300 tons/year for "Area"

Dated _____