

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 1576

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 and subsequent alteration request(s) for this 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
EPN-10	Coal Car Dumper (4)	PM	0.22	0.34
		PM <sub>10</sub>	0.10	0.16
EPN-11	Telescopic Chute at Temporary Storage Pile (4)	PM	2.15	3.40
		PM <sub>10</sub>	1.02	1.61
EPN-12	Coal Bunker/Conveyor No. 1A Baghouse	PM <sub>10</sub>	0.01	0.01
EPN-15	Coal Bunker/Conveyor No. 1B Baghouse	PM <sub>10</sub>	0.01	0.01
EPN-16	Coal Transfer House (4)	PM	0.22	0.34
		PM <sub>10</sub>	0.10	0.16
FE-1	Stockpiles (4)	PM	-	26.02
		PM <sub>10</sub>	-	13.01

- (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) PM particulate matter, suspended into the atmosphere, including PM<sub>10</sub>.  
PM<sub>10</sub> particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no PM greater than 10 microns is emitted.
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

- \* Hourly and annual 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

Based on a maximum hourly throughput rate of 3,000 tons and based on a maximum annual rate of 9,460,800 tons of coal handled.

Dated July 5, 2007