

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 7538A

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**
1	Rotary Dump (4)	PM	0.41	0.40
		PM <sub>10</sub>	0.20	0.19
2	Live Coal Storage Pile A (4)	PM	--	2.65
		PM <sub>10</sub>	--	0.80
3	Live Coal Storage Pile B (4)	PM	--	2.65
		PM <sub>10</sub>	--	0.80
4	Crusher Building Baghouse Stack	PM <sub>10</sub>	1.05	3.42
5	Tripper Deck No. 1 Baghouse Stack	PM <sub>10</sub>	1.18	1.92
6	Tripper Deck No. 2 Baghouse Stack	PM <sub>10</sub>	1.18	1.92
7	Conveyor Belt A (4)	PM	<0.01	<0.01
		PM <sub>10</sub>	<0.01	<0.01
8	Conveyor Belt B (4)	PM	<0.01	<0.01
		PM <sub>10</sub>	<0.01	<0.01
9	Dead Coal Storage Pile (4)	PM	--	6.27
		PM <sub>10</sub>	--	1.88

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- (1) Emission point identification - either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names. For fugitive sources, use an area name or fugitive source name.
- (3) PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub> and PM<sub>2.5</sub>  
PM<sub>10</sub> - particulate matter equal to or less than 10 microns in diameter
- (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:

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

\*\* Compliance with annual emission limits is based on a rolling 12-month period.

Dated August 25, 2008