

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

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Permit Number 897

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
TD	Trestle Dump (4)	PM	12.57	2.31
		PM ₁₀	5.95	1.09
WCP	West Coal Pile (4)(5)	PM	15.43	67.59
		PM ₁₀	7.72	33.79
NECP	Northeast Coal Pile (4)	PM	6.83	1.79
		PM ₁₀	3.41	0.89
SECP	Southeast Coal Pile (4)	PM	3.28	14.38
		PM ₁₀	1.64	7.19
CVA	Conveyor Belt A (4)	PM	0.10	0.17
		PM ₁₀	0.05	0.08
CVB	Conveyor Belt B (4)	PM	0.10	0.17
		PM ₁₀	0.05	0.08
CB	Crusher Building Baghouse	PM ₁₀	0.45	1.56
TD1	Unit 1 Tripper Deck Baghouse	PM ₁₀	1.57	5.39
TD2	Unit 2 Tripper Deck Baghouse	PM ₁₀	1.57	4.04
TD3	Unit 3 Tripper Deck Baghouse	PM ₁₀	1.57	2.02

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- (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 in the atmosphere, including PM₁₀.
PM₁₀ - particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.
- (4) Fugitive emissions are an estimate only.
- (5) Combination of the northwest and southwest storage piles.

* 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

A maximum annual throughput of 5,500,000 tons of coal.

Dated December 11, 2006