EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 55296

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	Source	Air Contaminant		Emission Rates *	
Point No. (1)	Name (2)		Name (3)	lb/hr	TPY**
16SJH	South Junction House Baghouse		PM ₁₀	0.90	3.94
F16D	Lignite Stockpile (4)		PM	-	3.39
	,	PM ₁₀	-	1.69	
F16LS	Lignite Stackout (4)		PM	0.17	0.17
	• ,	PM ₁₀	0.08	0.08	
16LFR	Lignite Reclaim Tunnel 003 Bagho	ouse	PM ₁₀	1.37	6.01
16LFR2	Lignite Reclaim Tunnel 005 Bahho	ouse	PM ₁₀	1.37	6.01
16SC	Secondary Crusher Baghouse		PM ₁₀	1.98	8.67
16NJH	North Junction House Baghouse		PM ₁₀	0.80	3.49
16F	Shuttle House and Conveyor Bagh	nouse	PM ₁₀	1.65	7.21

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

<u>8,760</u> Hrs/year

^{**} Compliance with annual emission limits is based on a rolling 12-month period. Maximum annual throughput is limited to 3,045,150 tons of lignite processed.

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EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY**

Date <u>November 20, 2003</u>

Record Number: 98369