

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

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Permit Number 70050

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
E-SIZER	Lignite Sizer (4) Primary Crusher	PM	0.36	1.18
		PM <sub>10</sub>	0.18	0.58
E-CRUSHER1	Primary Sample Crusher (4) Secondary Crusher	PM	<0.01	<0.01
		PM <sub>10</sub>	<0.01	<0.01
E-CRUSHER2	Secondary Sample Crusher (4) Tertiary Crusher	PM	<0.01	<0.01
		PM <sub>10</sub>	<0.01	<0.01
E-SCREEN	Screen (4)	PM	0.53	1.74
		PM <sub>10</sub>	0.25	0.83
	Loading/Unloading (4, 5 )	PM	0.10	0.12
		PM <sub>10</sub>	0.05	0.06
E-SILO	Silo Filling (4)	PM	0.02	0.07
		PM <sub>10</sub>	0.01	0.03
E-TRANSFR8	Overland Loadout Conveyor (4)	PM	1.34	4.40
		PM <sub>10</sub>	0.26	0.85
MHFUG	Aggregate Handling (4, 6)	PM	0.04	0.15
		PM <sub>10</sub>	0.02	0.06

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SPFUG	Stockpiles (4)	PM	-	0.30
		PM <sub>10</sub>	-	0.30

- (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 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 particulate matter greater than 10 microns is emitted.
- (4) Fugitive emissions are an estimate only.
- (5) Includes Truck Unloading onto Apron Feeder (EPN E-UNLOAD) and Railcar Loading (EPN E-LOAD)
- (6) Includes EPNs E-TRANSFER1 through E-TRANSFER7.

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

Production rates and operating schedule maintained in a confidential file at request of TXU Mining Co., L.P.

Dated August 4, 2004