EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 6409A

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
F1	Hopper (4)	PM	<0.01	<0.01
		PM_{10}	<0.01	<0.01
F2	Crushers (4)	PM	0.38	0.39
		PM_{10}	0.19	0.19
F3	Screening operations (4)	PM	1.40	1.46
		PM_{10}	0.67	0.69
F4	Conveyor transfers (4)	PM	0.27	0.29
		PM_{10}	0.12	0.12
F5	Material handling (4)	PM	0.02	0.02
		PM_{10}	0.01	0.01
F6	Stockpiles (4)	PM	-.--	10.84
		PM_{10}	-.--	5.16

(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_{10}.
    PM_{10} -   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.

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

(4) Fugitive emissions are an estimate only.

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

 ___10___ Hrs/day __6__ Days/week __50__ Weeks/year or __3,000__ Hrs/year

	tons/hour		tons/year
Primary hopper	250	520,750	
Primary crusher	150	312,500	
Secondary crusher		163	339,529
Total facility	250	520,750	

Dated __August 22, 2006__