EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 2217A

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	<u>Emission</u>	Rates
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
V1	Front-End Loader (4)	PM PM ₁₀	3.600 1.800	0.960 0.480
L1/T1	Front-End Loader (4)	PM PM ₁₀	1.800 0.900	0.480 0.240
T2, T3, T4, T5, 0.004	Т6	Transfer (4)	РМ	0.016
T7, T8, and T1 0.002	0		PM_{10}	0.007
T9 and T14	Stacker (4)	PM PM ₁₀	0.647 0.324	0.173 0.086
T11, T12, and T13		Transfer (4) PM ₁₀	PM 0.003	0.006 0.001
S1 and S2	Screen (4)	PM PM ₁₀	0.495 0.248	0.132 0.066
P1	Storage Piles (4)	PM - PM ₁₀ -		0.760 0.390

(1)

Emission point identification - either specific equipment designation or emission point number from plot plan.

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

(2))
	fugitive sources use area name or
	fugitive source name.
(3)	
•	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. Fugitive emissions are an estimate only.
*	Emission rates are based on and the facilities are limited by the following maximum operating schedule:
	Hrs/day <u>16</u> Days/week <u>6</u> Weeks/year <u>52</u>
	Maximum Allowable Throughput: 32,000 tons/year
	Dated
	Dated