

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 39041A

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
3	Primary Jaw Crusher (4)	PM	0.11	0.10
		PM ₁₀	0.05	0.05
10	Secondary VSI Crusher (4)	PM	0.68	0.64
		PM ₁₀	0.31	0.29
5	Screen No. 1 (4)	PM	1.76	1.65
		PM ₁₀	0.59	0.53
12	Screen No. 2 (4)	PM	1.25	1.17
		PM ₁₀	0.42	0.39
MHFUG	Material Handling (4)(5)	PM	0.66	0.62
		PM ₁₀	0.22	0.21
LFUG	Loading/Unloading (4)	PM	0.17	0.16
		PM ₁₀	0.08	0.08
SPFUG	Stockpiles (4)	PM	-.--	8.43
		PM ₁₀	-.--	4.22

- (1) Emission point identification - either specific equipment designation or emission point number (EPN) from a plot plan.
- (2) Specific point source names. For fugitive sources, an area name or fugitive source name is used.
- (3) PM - particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}
PM₁₀ - particulate matter equal to or less than 10 microns in diameter, including PM_{2.5}
PM_{2.5} - particulate matter equal to or less than 2.5 microns in diameter
- (4) Fugitive emissions are an estimate only.
- (5) Includes EPNs 1, 2, 4, 6-9, 11, and 13-17.

Dated April 27, 2010