

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 22508

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 Rates</u>	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
33324-2V	South Slurry Surge Tank	VOC	9.66	27.84
		PM ₁₀	0.08	0.22
F-SCREENV	F-Line Dewatering Screen 3.77	VOC	1.25	
		PM ₁₀	0.09	0.26
F-CYCLONEV	F-Line Cyclone	VOC	2.98	8.96
		PM ₁₀	0.26	0.79
F-DRYV	F-Line Hot Air Dryer	VOC	13.20	39.67
		PM ₁₀	0.24	0.73
FLARE1	Waste Gas Flare	Emergency Use		
STRAINERSV	Cement Strainers	VOC	1.53	2.53
LBRFUG-4	LBR Process Area Piping Equipment (4)	VOC	12.53	54.89
LBRFUG-5	LBR Tank Farm Piping Equipment (4)	VOC	0.69	3.01

- (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) VOC - volatile organic compounds as defined in General Rule 101.1
PM₁₀ - particulate matter less than 10 microns
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

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

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Hrs/day _____ Days/week _____ Weeks/year _____ or Hrs/year _____
8,760

Dated _____