

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 6515B

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
171	Evaporator	TSP	0.10	0.10
		PM ₁₀	0.10	0.10
178	Dust Control Scrubber	TSP	0.40	1.21
		PM ₁₀	0.40	1.21

(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) TSP - total suspended particulate including PM₁₀
PM₁₀ - particulate matter less than ten micrometers in diameters

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

24 Hrs/day 7 Days/week 52 Weeks/year or 8,760 Hrs/year

11,000 lbs/hr penta-meta sodium silicate product liquor

3,300 lb/hr penta-meta sodium silicate dry product

Dated_____