

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 7209

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)	<u>Emission Rates *</u>	
			lb/hr	TPY
1	HCl Tank Scrubber Vent	HCl	1.18	0.51
2	Yellow Cake Dryer Scrubber Stack	TSP	0.70	0.021
		PM ₁₀	0.70	0.021
		NO _x	0.031	0.0009
		SO ₂	0.22	0.007
		CO	0.008	0.0003
		VOC	0.0004	0.00002

- (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) HCl - hydrochloric acid
TSP - total suspended particulate
PM₁₀ - particulate matter less than ten microns in diameter
NO_x - nitrogen oxides
SO₂ - sulfur dioxide
VOC - volatile organic compounds

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

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

Dated_____