

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 34047

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
1	Reactors A and B Scrubber (4) <0.01	HCl		<0.01
2	Purification Furnaces A and B <0.01 Scrubber (5)	Cl ₂		<0.01
3	Reactors C and D Scrubber (4) <0.01	HCl		<0.01
4	Purification Furnaces C and D <0.01 Scrubber (5)	Cl ₂		<0.01

(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) HCl - hydrogen chloride
Cl₂ - chlorine

(4) Only one reactor per emission point will vent to the scrubber at any given time.

(5) Only one furnace per emission point will vent to the scrubber at any given time.

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

24 Hrs/day 6 Days/week 50 Weeks/year or 7,200
Hrs/year

Dated_____