

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 25031

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		Air Contaminant		<u>Emission Rates *</u>	
	Name (2)	Name (3)	lb/hr	TPY		
1	Chrome Plating Operation			Cr	1.0e-7	4.6e-7
2	Hydrochloric Acid Stripping Operation			HCl	6.2e-5	2.7e-4

(1) Emission point identification - emission point number from plot plan.

(2) Specific point source name.

(3) Cr - Chromium VI
HCl - Hydrogen chloride

* Emission rates are based on the use of a maximum current of 750 amperes for the chrome plating operation and a maximum hydrochloric acid concentration of 10 percent by weight for the hydrochloric acid stripping operation. 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 _____