EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. S-18965

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</u>	Rates		
<u>*</u> Point No. (1)	Name (2)	Name (3)	lb/hr	<u>TPY</u>		
001	Chrome Tank Nos. 1	and 2 Cr ⁶⁺	0.002	0.009		
001A	Chrome Tank No. 3	Cr ⁶⁺	0.0004	0.002		
002	Chrome Tank Nos. 4	and 5 Cr ⁶⁺	0.002	0.009		
 (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) Cr⁶⁺ - hexavalent chrome 						
* Emission rates are based on and the facilities are limited by the following maximum operating schedule and parameters:						
Hrs/day	_ Days/week w	Weeks/year or Hrs	/year <u>8.</u>	760		
Maximum Rectifier/Generator Capacity Per Plating Tank: 20,000 Amperes						

Maximum Plant wide Rectifier/Generator capacity (total for all tanks):

100,000 Amperes

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	<u>Emissio</u>	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY	
		Dated			