

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

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Permit No. 7606

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*,**		
			#/hr	TPY	
E-BE-4	Thermal Oxidizer	VOC	5.24	22.91	
		POC	5.31	21.14	
E-BE-1,2,3	Scrubbers (4)	VOC	3.00	13.13	
E-BE-5A,B		Acids/Bases	5.64	24.71	
E-BS-1A,B		Halocarbons	4.66	20.44	
E-BD-1		Specialty	1.14	5.00	
		Gasses (5)			
		Elemental	1.49	6.51	
		Gasses (6)			
	PM	3.13	13.69		
E-BAT-F	Waste Acid Tanks	Acids	0.04	0.03	

- (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) VOC - volatile organic compounds as defined in General Rule 101.1
POC - products of combustion including nitrogen oxides, carbon monoxide, sulfur dioxide, and PM.
PM - particulate matter
- (4) These emission rates are a sum of all eight scrubbers.
- (5) Specialty gasses include hydrides and inorganic halides.
- (6) Elemental gasses include chlorine, ozone, and nitrous oxide.

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- * 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

- ** These allowable emission rates represent the potential increases allowed under Special Condition No. 4. If Special Condition No. 4 is not used, then the allowable emission rates are those listed in the revised permit application dated June 24, 1994.

Dated _____