

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 35730

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 (4) Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY
S-1	Source Acceptance Test Scrubber Exhaust	Ammonia	0.01	0.01
		Boron Trichloride	0.03	0.01
		CFC-14	0.38	0.08
		CFC-23	0.30	0.07
		Chlorine	0.02	0.01
		Hydrogen Bromide	0.02	0.01
		Methane	0.07	0.01
		Nitrogen Trifluoride		0.31
	0.01	Nitrous Oxide	0.20	0.06
		Silane	0.01	0.01
	0.01	Silicon Tetrachloride		0.04
		Sulfur Hexafluoride	0.63	0.12
	0.01	Tetraethylorthosilicate		0.90

(1) Emission point identification - specific equipment designation or emission point number from plot plan.

(2) Specific point source name.

(3) CFC-14 - carbon tetrafluoride

CFC-23 - trichloromethane

(4) Emission rates are based on and the facilities are limited by the following maximum operating schedule:

8 Hrs/day 7 Days/week 52 Weeks/year or 2,912
Hrs/year

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

Dated _____