

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

R-1618

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 Rates*</u>	
Point No. (1)	Name (2)	Name (3)	#/hr	TPY
1	Spray/Mask Booth	Naphtha Tetrachloro- ethylene	2.6 11.1	1.4 5.8
2	Fume Scrubber Stack	HNO3 & NO2	0.1	0.44
5	Caustic Vent	NaOH	0.17	0.8
30	Scrubber Stack	HNO3	0.14	0.625
31	Scrubber Stack	HNO3	0.14	0.625
32	Scrubber Stack	HNO3	0.14	0.625

(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) HNO3 - nitric acid vapor
NaOH - sodium hydroxide
NO2 - nitrogen dioxide

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

Hrs/day 24 Days/week 6 Weeks/year 52 or Hrs/year 7488

** The spray/mask booth will operate a maximum of 1,040 hours per year.

Revised _____