

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

19362A

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		
1A	IR Reflow Solder No. 1			VOC	0.02	0.07
1B	Wave Solder No. 1			VOC	0.93	4.07
1C	Wave Solder No. 2			VOC	0.93	4.07
1C	Solder Pot No. 1			VOC	0.05	0.22
1D	In-line Cleaner			VOC	0.90	3.94
2B	IR Reflow Solder No. 2			VOC	0.02	0.07
2B	IR Reflow Solder No. 3			VOC	0.02	0.07
2B	IR Reflow Solder No. 4			VOC	0.02	0.07
2B	In-line Cleaner			VOC	0.90	3.94
2B	Solder Pot No. 2			VOC	0.05	0.22
2B	Solder Pot No. 3			VOC	0.05	0.22
2C	Vapor Phase Solder			VOC	0.14	0.96
Fugitive	Batch Degreaser (4)			VOC	0.27	0.63
				CFC	4.31	9.90

(1) Emission point identification

(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
CFC - chlorofluorocarbons defined as non-VOC in General Rule 101.1

(4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

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

Hour/day 24 Days/week 7 Weeks/year 52 or 8,760 Hour/year