

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 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 Name (2)	Name (3)	Air Contaminant lb/hr TPY	<u>Emission Rates *</u>	
Building 2525 (Brockton I)					
1a	Infrared Reflow Solder Machine		VOC	0.02	0.07
1b	Infrared Reflow Solder Machine		VOC	0.02	0.07
1c	Infrared Reflow Solder Machine		VOC	0.02	0.07
1d	Infrared Reflow Solder Machine		VOC	0.02	0.07
1f	Infrared Reflow Solder Machine		VOC	0.02	0.07
2a	Wave Solder Machine		VOC Acid	0.95 0.01	4.00 0.20
2b	Wave Solder Machine		VOC Acid	0.95 0.01	4.00 0.20
4a	Solder Pot Dipping Station		VOC Acid	0.05 <0.01	0.21 0.01
4b	Solder Pot Dipping Station		VOC Acid	0.05 <0.01	0.21 0.01
4c	Solder Pot Dipping		VOC	0.05	0.21

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	Station	Acid	<0.01	0.01
5	In-Line Cleaning Machine	VOC	0.90	3.94

# AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Name (3)	Air Contaminant lb/hr	TPY	<u>Emission Rates *</u>	
Building 2535 (Brockton II)						
1e	Infrared Reflow Solder Machine			VOC	0.02	0.07
2c	Wave Solder Machine			VOC	0.95	4.00
				Acid	0.01	0.20

- (1) Emission point identification - emission point number from plot plan.  
 (2) Specific point source name.  
 (3) VOC - volatile organic compounds as defined in General Rule 101.1

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

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

Dated\_\_\_\_\_

