

## 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 sources.

## AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
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
1g	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 Station	VOC Acid	0.05 <0.01	0.21 0.01

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AIR CONTAMINANTS DATA

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

**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 \_\_\_\_\_

