

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 6331

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

<u>Emission Rates *</u>	Source	Air Contaminant	<u>Emission</u>	
Point No. (1)		Name		(2)
Name (3)	lb/hr	TPY		
EPN 1, 2	Wire Tinning	Acids	0.01	0.03
		PM	0.03	0.08
		VOC	0.01	0.03
		POC 0.22	0.55	
EPN 3	Conveyorized Degreaser	VOC	14.81	37.00
EPN 4	Bake Oven and Mold/Preform	PM	<0.01	0.02
		VOC	0.07	0.18
EPN 5	Powder Blend and Mold/Preform	PM	<0.01	<0.01
EPN 6, 7, 8	Mold/Preform	PM	0.01	0.03
EPN 20	Tin Plating	Acids	0.01	0.03
		PM	0.03	0.08
EPN 22A, B	Paint Booths and Solder Dip	VOC	6.56	16.40
EPN 40, 41	Boilers	VOC (4)	0.40	1.00
FUG 1	Fugitives (contact coating, color coding, and degreasing)	VOC	0.03	0.08
		Hydrides	0.21	0.53

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- (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) PM - particulate matter  
VOC - volatile organic compounds as defined in General Rule 101.1  
POC - products of combustion (PM, VOC, nitrogen oxides, sulfur dioxide, carbon monoxide)
- (4) Based on 11 months of natural gas and 1 month of diesel fuel.

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

Hrs/day 20 Days/week 5 Weeks/year 50 or  
Hrs/year 5,000

Dated \_\_\_\_\_