

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 18755

The total emissions of air contaminants from any of the sources listed on this table shall not exceed the stated values. 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. The annual emission rates are based on a rolling 12-month period.

AIR CONTAMINANTS DATA

Emission *	Source	Air Contaminant	<u>Emission Rates</u>	
<u>Point No. (1)</u>	<u>Name (2)</u>	<u>Name (3)</u>	<u>lb/hr</u>	<u>TPY</u>
A1-A6	6 Spray Booths (ESD) (Rates are total for all 6) <0.60	VOC	98.0	98.0
			PM	<0.60
D1-D3	3 Dip Tank Areas (Rates are total for all five 200-gallon tanks)	VOC	42.8	42.8
T1	Storage Tank (4,000 gallon) 0.03	VOC		3.3
T2	Storage Tank (4,000 gallon) 0.03	VOC		3.0
T3	Storage Tank (5,000 gallon) 0.03	VOC		3.5
T4	Storage Tank (3,000 gallon) 0.01	VOC		0.23

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

Hrs/year 2,000

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Emission *	Source	Air Contaminant	<u>Emission Rates</u>	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
B1-B4	4 Spray Booths (AAA) (Rates are total for all 4) <0.40	VOC PM	48.2 PM	9.4 0.90
C1	Sample Spray Booth	VOC PM	1.4 0.30	0.01 <0.001
C01	Heat Cleaning Oven (BB 180)	VOC NO _x SO ₂ PM CO	0.02 0.17 0.01 0.11 0.08	0.01 0.1 0.01 0.01 0.04
C02	Heat Cleaning Oven (BB 180)	VOC NO _x SO ₂ PM CO	0.02 0.17 0.01 0.11 0.08	0.01 0.1 0.01 0.01 0.04

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

Hrs/year 1,000

- (1) Emission point identification
- (2) Specific point source name. ESD = Electrostatic Disc Type; AAA = Air - Assisted Airless Type
- (3) PM - particulate matter
- VOC - volatile organic compounds as defined in General Rule 101.1
- NO_x - total oxides of nitrogen
- SO₂ - sulfur dioxide
- CO - carbon monoxide

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Page 2

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<u>Point No. (1)</u>	<u>Name (2)</u>	<u>Name (3)</u>	<u>lb/hr</u>	<u>TPY</u>

Dated_____