

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 5427

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)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY
Spray-1,2,3	Primer Booths	VOC	7.0	26.0
		PM	1.2	4.2
Spray-4,5,6 and 7	Top Coat Booths	VOC	22.6	84.6
		PM	1.5	5.6
Oven-8	Bake Oven	VOC	6.1	22.7
		PM	<0.1	<0.1
		NO _x	0.2	0.8
		CO	<0.1	0.2
Oven-9	Flash Oven	VOC	1.9	6.8
		PM	0.2	0.8
		NO _x	<0.1	<0.1
		CO	<0.1	0.2
Oven-10	Pyro Oven	VOC	<0.1	<0.1
		PM	<0.1	<0.1
		NO _x	0.2	0.6
		CO	<0.1	0.2
DC Vent-11		PM	0.4	1.3
Oven-12	Vinyl Coat Oven	VOC	<0.1	<0.1
		PM	<0.1	<0.1
		NO _x	0.2	0.5
		CO	<0.1	<0.1
Spray-14,15	Primer Booths	VOC	0.4	1.4
		PM	<0.1	0.2

Spray-16,17,
and 18

Top Coat Booths

VOC
PM

1.2
<0.1

4.3
0.3

Permit No. 5427
Page 2

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
Oven-19	Bake Oven	VOC	0.3	1.2
		PM	<0.1	<0.1
		NO _x	0.1	0.4
		CO	<0.1	<0.1
FUG-R	Rack Fugitive	VOC	13.7	51.3
FUG-W	Wire Fugitive	VOC	0.7	2.6

- (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) VOC - volatile organic compounds as defined in General Rule 101.1
PM - particulate matter
NO_x - nitrogen oxides
CO - carbon monoxide

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

Hrs/day 24 Days/week 6 Weeks/year 52 or Hrs/year 7,488

Dated _____