

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 22104

This table lists the maximum allowable emission rates of all sources of air contaminants covered by this permit.

AIR CONTAMINANTS DATA

Emission Point No. (1) (4)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY

Fabrication Building

FP-1 and FP-2 or MP-1 (5)	Frame Primer Paint	VOC	11.80	11.83
	Booth and Heater or	PM	0.19	0.19
	Backup Booth and Heater	POC		0.42
	1.05			
FT-1 and FT-2 or MP-1 (5)	Frame Topcoat Paint	VOC	15.47	16.61
	Booth and Heater or	PM	0.19	0.19
	Backup Booth and Heater	POC		0.42
	1.05			
MT-1 or MP-1 (5)	Mast Topcoat Paint	VOC	13.37	13.88
	Booth and Heater or	PM	0.18	0.18
	Backup Booth and Heater	POC		0.21
	0.53			
FPF-1, FTF-1, MPF-1, and MTF-1	Uncaptured Flash Off	VOC (6)	1.39	1.46
TO-1	Thermal Oxidizer, Frame	VOC	1.21	1.41
	Primer Oven, and Frame/	POC		2.64
	11.53			
	Mast Topcoat Oven or			
	Backup Booth Oven (5)			

Distribution Center

CT-1 and CT-2	Counterweight Paint	VOC	11.97	1.50
	Touch-Up Booths and	PM	0.19	0.05
	Heaters	POC	0.17	0.04

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			lb/hr	TPY
				—
D-1 and D-2	Paint Booths	VOC	10.05	7.00
		PM	0.23	0.20

North Building

N-1	Paint Booth	VOC	2.94	1.64
		PM	0.08	0.08
NF-1	Uncaptured Flash Off	VOC (6)	0.53	0.68

(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

PM - particulate matter including that 10 microns and less in diameter

POC - products of natural gas combustion (PM, nitrous oxides, carbon monoxide, sulfur dioxide, and non-methane VOC)

(4) For any 12-consecutive month period.

(5) Backup booth/oven; used only when primary source is inoperational.

(6) Fugitive emissions.

* Facilities may operate:

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

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			lb/hr	TPY
(4)				-

Dated_____