

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 6469

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		Air Contaminant		<u>Emission Rates *</u>	
	Name (2)	Name (3)	lb/hr	TPY		
EPN 1	Chassis Cleaning and Paint System		VOC		112.9	93.8
			PM ₁₀		4.2	3.0
EPN 2	Cab Repair		VOC		10.7	7.1
			PM ₁₀		0.1	1.0
EPN 3	Cab Color Booth No. 4		VOC		34.8	
			PM ₁₀		0.7	
EPN 4	Cab Color Booth Nos. 1, 2 and 3 Cab Color Operation Annual Emission Totals		VOC		104.4	
			PM ₁₀		1.9	
			VOC			109.9
			PM ₁₀			2.7
EPN 6 and EPN 6A	Cab Touch-up Booth and Nos. 1 and 2 Combined Hourly and Annual Emissions		VOC		20.9	16.6
			PM ₁₀		0.5	0.6
EPN 7	Small Parts Painting and Drying		VOC		20.0	12.5
			PM ₁₀		<0.1	0.1
			NO _x		0.4	1.5
			CO		<0.1	0.3
			SO ₂		<0.1	<0.1
EPN 8	Cab Color Flash off and Bake Oven, Chassis Oven, Paint Mix Station, Catalytic Oxidizer		VOC		2.6	2.1
			PM ₁₀		<0.1	0.3
			NO _x		1.5	6.5
			CO		0.2	0.7
			SO ₂		<0.1	<0.1
EPN 9	Paint Mix Room		VOC		3.8	5.2

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Emission Point No. (1)	Source Name (2)	Name (3)	Air Contaminant		<u>Emission Rates *</u>	
			lb/hr	TPY		
EPN 10	Pyrolytic Oven		VOC		<0.1	0.3
			PM ₁₀		0.1	0.5
			NO _x		0.2	0.8
			CO		0.1	0.4
			SO ₂		<0.1	<0.1
EPN 11	Bay Doors (Cab Touch-up Final Drying)		VOC		2.6	1.4
FUG 1	Plant Fugitives		VOC		12.1	12.1

- (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
PM₁₀ - particulate matter less than 10 microns
VOC - volatile organic compounds as defined in General Rule 101.1
NO_x - total oxides of nitrogen
SO₂ - sulfur dioxide
CO - carbon monoxide

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

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

Dated _____