

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 31345

This table lists the maximum allowable emission rates of all sources of air contaminants covered by this permit. The annual emission rates (in tons per year) are based on a rolling 12-month period.

## AIR CONTAMINANTS DATA

Emission Point No.	Source Name (1)	Air Contaminant Name (2)	<u>Emission Rates</u>	
			<u>lb/hr</u>	<u>TPY</u>
1	Primer Booth	VOC	42.00	22.34
		Exempt Solvent	16.78	0.50
		PM <sub>10</sub>	1.4	0.72
		POC	0.42	0.95
FUG-1	Primer Booth	VOC	1.31	0.35
2	North Finish Booth	VOC	40.56	13.10
		Exempt Solvent	9.77	0.3
		PM <sub>10</sub>	0.82	0.41
		POC	0.25	0.56
3	South Finish Booth	VOC	29.12	9.40
		Exempt Solvent	7.01	0.21
		PM <sub>10</sub>	0.59	0.3
		POC	0.18	0.4

(1) Emission point name from Table 1(a) dated January 16, 1998.

(2) VOC - volatile organic compounds as defined in General Rule 101.1

Exempt Solvent - acetone, a carbon compound excluded from the definition of VOC

PM<sub>10</sub> - particulate matter (PM) equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.

POC - products of natural gas combustion, including NO<sub>x</sub>, CO, PM<sub>10</sub>, VOC, and SO<sub>2</sub>

NO<sub>x</sub> - total oxides of nitrogen

CO - carbon monoxide

SO<sub>2</sub> - sulfur dioxide

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AIR CONTAMINANTS DATA

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

Dated \_\_\_\_\_