

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 46253

The total emissions of air contaminants from any 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 Point No.	Source Name	Air Contaminant Name (1)	Emission Rates *	
			lb/hr	TPY
EPN-27	Laminator Furnace	VOC	<0.01	0.02
		NO <sub>x</sub>	0.2	0.89
		SO <sub>2</sub>	<0.01	
		PM	0.03	
		CO	0.22	
EPN-28	Trimming Facility (Dust Collection System)	VOC	0.17	0.74
		Exempt Solvent	21.69	78.48
		PM	2.01	
		HAP	3.09E-04	1.39E-03
EPN-29	Backup Boiler	VOC	<0.01	<0.01
		NO <sub>x</sub>	0.01	0.05
		SO <sub>2</sub>	<0.01	
		PM	<0.01	
		CO	<0.01	
EPN-30	Main Boiler	VOC	<0.01	<0.01
		NO <sub>x</sub>	0.03	0.15
		SO <sub>2</sub>	<0.01	
		PM	<0.01	
		CO	0.01	
EPN-31 7.0E-07	ISO Storage Tank	HAP	1.7E-07	
EPN-32	Polyol Storage Tank Vent	VOC	<0.01	<0.01
EPN-33	Lab	VOC	<0.01	<0.01

(1) VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1

Exempt Solvent - volatile organic compounds excluded from the definition of VOC

NO<sub>x</sub> - nitrous oxides

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

PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub>.

PM<sub>10</sub> - particulate matter equal to or less than 10 microns in diameter. Where PM is

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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>

not listed,  
it shall be assumed that no particulate matter  
greater than 10 microns is emitted.

CO	- carbon monoxide
HAP	- hazardous air pollutant

Dated\_\_\_\_\_