

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 46895

This table lists the maximum allowable emission rates for all sources of air contaminants 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*
1	Boiler	VOC	0.40	1.75
		PM <sub>10</sub>	0.20	0.87
		NO <sub>x</sub>	3.55	15.55
		SO <sub>2</sub>	0.02	0.07
		CO	2.13	9.33
FUG 1	Raw Material Storage and Handling	VOC	0.03	0.12
		PM <sub>10</sub>	0.01	0.01
FUG 2	Pre-expansion Area	VOC	0.15	0.65
FUG 3	Mold Lines	VOC	2.71	11.87
FUG 4	Printing	VOC	0.01	0.013
FUG 5	Final Product Storage	VOC	13.95	61.09

(1) Emission point identification - either specific equipment designation or emission point number from a plot plan.

(2) Specific point source names.

(3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

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

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

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.

CO - carbon monoxide

\* Compliance with annual emission limits is based on a rolling 12-month period.

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

Dated July 23, 2002