

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission Point No.	Source Name	Air Contaminant Name *	<u>Emission Rates **</u>	
			<u>lb/hr</u>	<u>TPY</u>

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 6478A

This table lists the maximum allowable emission rates. The total emissions of air contaminants from any of the sources listed in this table shall not exceed the values stated.

AIR CONTAMINANTS DATA

Emission Point No.	Source Name	Air Contaminant Name *	<u>Emission Rates **</u>	
			<u>lb/hr</u>	<u>TPY</u>
EPNs 7, 8, 10, 13, 14, TFST1, TFSL1, and TFTC1	Main Building Operations (8 booths)	VOC	55.20	143.60
		PM	0.08	4.17
		Acetone	13.43	34.7
CAT OX1	Catalytic Oxidizer Stack 1	VOC	2.70	6.90
		PM	<0.01	<0.01
		Acetone	0.24	0.62
		POC	1.60	3.80
CAT OX2	Catalytic Oxidizer Stack 2	VOC	2.70	6.90
		PM	<0.01	<0.01
		Acetone	0.24	0.62
		POC	1.60	3.80
NLT	Newline Toner Booth 1	VOC	<0.01	<0.01
		PM	<0.01	<0.01
		Acetone	1.30	3.30
NLT2	Newline Toner Booth 2	VOC	<0.01	<0.01
		PM	<0.01	<0.01
		Acetone	1.30	3.30

EPN 11	Drying Oven	POC	1.60	3.80
HS1	Newline Hot-Shot Heater	POC	0.22	0.53
HST1	Newline Stain Heater	POC	0.10	0.20
OLSTH	Oldline Stain Heater	POC	0.24	0.62
Bag 1	Main Production Area Baghouse	PM	4.60	11.90
EB1	East Baghouse 1	PM	3.70	9.50
EB2	East Baghouse 2	PM	3.50	9.00
EB3	Woodworking Baghouse	PM	0.27	0.70
TFH	Tall Frame Heater	POC	0.12	0.31

- * VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1.
- PM - particulate matter suspended in the atmosphere, including PM₁₀.
- PM₁₀ - particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no PM greater than 10 microns is emitted.
- POC - products of combustion of natural gas

** Facilities are limited to operating no more than 4,800 hours/year.

Dated July 16, 2003