

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 18182

This table lists the maximum allowable emission rates of the sources of air contaminants covered by this permit.

AIR

CONTAMINANTS DATA

<u>Emission Rates</u> Point No. (1) (4)	Source Name (2)	Air Contaminant Name (3)	<u>Emission</u>	
			lb/hr	TPY
INC-1	Wolverine Press Between-Color Dryer (BCD) and 0.22	VOC	3.47	9.16
		VOC (5)		0.06
	Overhead Dryer (OHD),	NH ₃		0.02
		<0.01		
	Kidder Press 1 BCD and OHD, Tampa Press BCD	SO ₂		0.01
		0.02		
	and OHD, and Comexi Press BCD and OHD	NO _x		1.15
		4.05		
		CO	0.97	3.40
		PM	0.09	0.31
LAM-1A	Laminator 1 Dryer	VOC	0.62	1.26
		NH ₃	<0.01	<0.01
LAM-2A	Laminator 2 Dryer	VOC	0.62	1.26
		NH ₃	<0.01	<0.01
FAN-1	Roof Fan	VOC	7.74	15.77
		NH ₃	0.03	<0.01
FAN-2	Roof Fan	VOC	7.74	15.77
		NH ₃	0.03	<0.01
FAN-3	Ink Room Exhaust	VOC	0.71	1.61
		NH ₃	<0.01	<0.01
FAN-4	Solvent Room Exhaust 0.80	VOC		0.36
		NH ₃	<0.01	<0.01

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AIR CONTAMINANTS DATA

<u>Emission Rates</u>	<u>Source</u>	<u>Air Contaminant</u>	<u>Emission</u>	
<u>Point No. (1)</u>			<u>Name (2)</u>	
<u>Name (3)</u>		<u>lb/hr</u>	<u>TPY (4)</u>	
FAN-5	Roof Fan	VOC	1.91	3.90
		NH ₃	<0.01	
KID-1B	Corona Treater	Ozone	0.36	0.93
LAM-1B	Corona Treater	Ozone	0.36	0.93
LAM-2B	Corona Treater	Ozone	0.36	0.93
COM-1B	Corona Treater	Ozone	0.18	0.62

- (1) Emission point identification from plot plan.
 (2) Specific point source name.
 (3) VOC - volatile organic compounds
 as defined in Title 30 Texas Administrative Code Section 101.1
 NO_x - oxides of nitrogen
 SO₂ - sulfur dioxide
 PM - particulate matter, suspended in the atmosphere, including PM₁₀.
 CO - carbon monoxide
 (4) Annual rates are for a rolling 12-consecutive months.
 (5) Combustion emissions.

Dated November 5, 2001