

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 18182

This table lists the maximum allowable emission rates of the 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 (4)
INC-1	Wolverine Press Between Color Dryer (BCD) and Overhead Dryer (OHD), Kidder Press 1 BCD and OHD, 8 Color Press BCD and OHD, and Comexi Press BCD and OHD	VOC	5.38	16.46
		VOC (5)	0.06	0.23
		NH ₃	0.27	0.33
		SO ₂	0.01	0.03
		NO _x	1.13	4.22
		CO	0.95	3.54
		PM	0.09	0.32
LAM-1A	Laminator 1 Dryer	VOC	0.76	1.96
		NH ₃	<0.01	<0.01
LAM-2A	Laminator 2 Dryer	VOC	0.76	1.96
		NH ₃	<0.01	<0.01
FAN-1	Roof Fan	VOC	9.48	24.58
		NH ₃	0.03	0.04
FAN-2	Roof Fan	VOC	9.48	24.58
		NH ₃	0.03	0.04
FAN-3	Ink Room Exhaust	VOC	0.94	2.62
		NH ₃	<0.01	<0.01
FAN-4	Solvent Room Exhaust	VOC	0.47	1.31
		NH ₃	<0.01	<0.01
FAN-5	Roof Fan	VOC	2.34	6.08
		NH ₃	<0.01	<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

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	TPY (4)
COM-1B	Corona Treater	Ozone	0.18	0.62
SITEWIDE		Individual HAP	<10.00	
		Combined HAP	<25.00	

(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 § 101.1

NH₃ - ammonia

SO₂ - sulfur dioxide

NO_x - oxides of nitrogen

CO - carbon monoxide

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.

HAP - hazardous air pollutant

(4) Annual rates are for a rolling 12-consecutive months.

(5) Product of combustion emissions.

Dated October 30, 2006