

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

Emission Point No. (1) (4)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY
INC-1	Wolverine Press Between-Color 6.02 Dryer (BCD) and Overhead 0.01 Dryer (OHD), Kidder Press 1 4.77 BCD, Tampa Press BCD, Mirage Press BCD and OHD, and Kidder Press 2 BCD (Thermal Oxidizer)	VOC		3.01
		NH ₃		0.01
		POC		1.33
KID-1A	Kidder Press 1 OHD	VOC	5.63	11.52
		NH ₃	0.03	0.01
		POC	0.08	0.21
KID-2A	Kidder Press 2 OHD	VOC	6.48	12.98
		NH ₃	0.01	<0.01
		POC	0.08	0.21
TAM-1A	Tampa Press OHD	VOC	4.78	6.55
		NH ₃	0.02	0.03
		POC	0.16	0.43
LAM-1A	Laminator 1 Dryer	VOC	0.47	0.87
		NH ₃	<0.01	<0.01
LAM-2A	Laminator 2 Dryer	VOC	0.47	0.87
		NH ₃	<0.01	<0.01
FAN-3	Ink Room	VOC	0.68	1.28
		NH ₃	<0.01	<0.01

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			<u>lb/hr</u>	<u>TPY</u>
FAN-4	Solvent Room	VOC	0.34	0.64
		NH ₃	<0.01	<0.01

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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>
<u>(4)</u>				
FAN-1	Root Fan	VOC	8.79	16.13
		NH ₃	0.02	0.01
FAN-2	Root Fan	VOC	8.79	16.13
		NH ₃	0.02	0.01
TAM-1B, MIR-1B, LAM-1B and LAM-2B	Corona Treaters (5)			

(1) Emission point designation from plot plan.

(2) Specific point source name.

(3) VOC - volatile organic compounds as defined in General Rule 101.1
POC - non-methane VOC, total oxides of nitrogen, sulfur dioxide, particulate matter, and carbon monoxide
NH₃ - ammonia

(4) Annual rates are for any 12-consecutive month period.

(5) Ozone produced will degenerate rapidly in the atmosphere resulting in no attributable emissions.

* Facilities may operate:

24 Hours/day 7 Days/week 52 Weeks/year or 8,760
Hours/year

Dated _____