

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 9131

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. The emission rates shown are those derived from information submitted as part of the application for permit and are the maximum rates allowed for these sources.

## AIR CONTAMINANTS DATA

Emission * Point No.	Source Name	Air Contaminant Name (1)	<u>Emission Rates</u> lb/hr    TPY	
I-01	Heatset Press Oxidizer No. 1 17.90	VOC(2)	5.39	
		PM(3)	0.50	1.84
		NO <sub>x</sub>	3.14	11.20
		SO <sub>2</sub>	0.02	0.07
		CO	0.63	2.24
I-02	Heatset Press Oxidizer No. 2 7.42	VOC(2)	2.23	
		PM(3)	0.14	0.53
		NO <sub>x</sub>	0.96	3.73
		SO <sub>2</sub>	<0.01	0.03
		CO	0.20	0.75
F-1 thru F-6	Heatset Press Room Vents	VOC	6.00	23.40
PEC A and PEC B	Flexographic Presses	VOC	15.40	30.20
		PM	0.20	0.74

(1) VOC - volatile organic compounds  
as defined in General Rule 101.1.

PM - particulate matter  
including total suspended  
particulate.  
NO<sub>x</sub> - total oxides of nitrogen  
SO<sub>2</sub> - sulfur dioxide  
CO - carbon monoxide

(2) This value includes the non-methane volatile organic compounds from the incomplete combustion of natural gas and the uncombusted volatile

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AIR CONTAMINANTS DATA

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

(3) This value includes the particulate matter from paper and from the incomplete combustion of natural gas.

\*\* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

Hrs/day 24 Days/week 7 Weeks/year 52 or Hrs/year 7,488

Dated\_\_\_\_\_