

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 9131

This table lists the maximum allowable emission rates.

AIR CONTAMINANTS DATA

Emission Point No.	Source Name	Air Contaminant Name (1)	Emission Rates *	
			lb/hr	TPY
I-01	Heatset Press Oxidizer No. 1	VOC (2)	5.39	17.90
		PM (3)	0.50	1.84
		NO _x	3.14	11.20
		SO ₂	0.02	0.07
		CO	0.63	2.24
I-02	Heatset Press Oxidizer No. 2	VOC (2)	2.23	7.42
		PM (3)	0.14	0.53
		NO _x	0.96	3.73
		SO ₂	<0.01	0.03
		CO	0.20	0.75
F-1 through 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_x - total oxides of nitrogen

SO₂ - 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 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_____