

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 18189

This table lists the maximum allowable emission rates for the sources of air emissions authorized by this permit.

AIR CONTAMINANTS DATA

Emission *	Source	Air Contaminant	Emission Rates	
Point No. (1)	Name (2)	Name (3)	lb/hr	TRY
1	Thermal Oxidizer Stack	VOC	0.96	4.12
		NO _x	0.29	1.25
		SO ₂	0.01	0.01
		PM/PM ₁₀	0.06	0.25
		CO	0.07	0.29
2 through 15 and 25 through 32	Fugitives from Offset Printing Presses	VOC	5.96	22.39
16	Gas-Fired Boiler	VOC	0.01	0.01
		NO _x	0.11	0.23
		SO ₂	0.001	0.001
		PM/PM ₁₀	0.02	0.05
		CO	0.03	0.05
17 through 24	Gas-Fired Heaters	VOC	0.03	0.02
		NO _x	0.26	0.45
		SO ₂	0.002	0.003
		PM/PM ₁₀	0.07	0.11
		CO	0.09	0.09
60	8-Color Offset Press	VOC	1.94	7.25

(1) Emission point identification - emission point number from plot plan.

(2) Specific point source name.

(3) 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.

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VOC - volatile organic compounds as defined in General Rule 101.1
NO_x - total oxides of nitrogen
SO₂ - sulfur dioxide
CO - carbon monoxide

* 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 _____