

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 4183B

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit. 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. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			<u>lb/hr</u>	<u>TPY(4)</u>
1	Gravure Press Nos. 741, 742, and 743 with Adsorber	VOC	231.50	321.90
2	Proof Press	VOC	22.00	17.20
5	Process Fugitives	VOC	316.55	443.86
		Exempt solvent	1.00	1.00
43	Ink Tank	VOC	0.02	0.07
44	Ink Tank	VOC	0.01	0.05
45	Ink Tank	VOC	0.01	0.05
46	Ink Tank	VOC	0.02	0.07
47	Ink Tank	VOC	0.01	0.04
48	Ink Tank	VOC	0.01	0.04
49	Ink Tank	VOC	0.01	0.04
50	Ink Tank	VOC	0.01	0.03
51	Ink Tank	VOC	0.01	0.04
52	Ink Tank	VOC	0.01	0.04
53	Fuel Oil Tank	VOC	0.03	0.002
55	Gas-Fired Boiler No. 1	VOC	0.11	0.37
		NO _x	2.06	6.75
		SO ₂	0.01	0.04
		PM	0.16	0.51
		CO	1.73	5.67

NO_x

2.10

6.90

SO₂

0.01

0.04

PM

0.16

0.52

CO

1.76

5.79

NO_x

0.70

2.30

SO₂

< 0.01

0.01

PM

0.05

0.17

CO

0.59

1.93

77 and 78

Heatset Press Nos. 717, 718,

VOC

18.11

15.77

SO₂ 0.06

0.18

PM

0.98

2.55

CO

8.53

26.39

(1) Emission point identification

(2) Specific source name.

(3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code

NO_x - total oxides of nitrogen

SO₂

- sulfur dioxide

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 particulate matter greater than 10 microns is

emitted.

CO

- carbon monoxide

Exempt solvent

-volatile

compounds that do not meet the definition of VOC

(4) Rate is for a rolling 12-month period.

Dated March 18, 2005