

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	312.34	440.06
		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

NO_x

3.28

14.39

SO₂

0.02

0.09

PM

0.25

1.09

CO

2.76

12.08

NO_x

3.28

14.39

SO₂

0.02

0.09

PM

0.25

1.09

CO

2.76

12.08

NO_x

1.11

4.86

SO₂

0.01

0.03

PM

0.08

0.37

CO

0.93

4.08

Oxidizer

NO_x

1.53

4.05

SO₂

0.01

0.02

PM

0.17

0.27

CO

0.9

3.16

725, 726 and Oxidizer	NO _x	6.76	25.21
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SO₂ 0.03

0.14

PM

0.54

1.96

CO

4.85

20.11

(1) Emission point identification

(2) Specific source name.

volatile organic compounds as defined in Title 30 Texas

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 _____