

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 73249

This table lists the maximum allowable emission rates for all sources covered by this permit.

## AIR CONTAMINANT DATA

Emission Point No.(1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	TPY(4)
TANK 1-4 and EXHAUST 1-19	Storage Tank Nos. 1-4, Coatings 1- 7, Printing, and Mixing Room (6)	VOC	3880.84	756.07
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OXIDIZER	Coating 1 - 5 vented through thermal oxidizer (7)	VOC	38.00	33.29
		NO <sub>x</sub>	3.21	2.81
		CO	2.64	2.32
		SO <sub>2</sub>	0.02	0.02
		PM	0.24	0.21
		VOC (5)	0.18	0.15
TANK 1	Storage Tank No. 1	VOC	20.50	0.14
TANK 2	Storage Tank No. 2	VOC	15.38	0.13
TANK 3	Storage Tank No. 3	VOC	0.96	0.01
TANK 4	Storage Tank No. 4	VOC	1.74	0.03
EXHAUST 11	Coating 6	VOC	813.00	39.98
EXHAUST 12	Printing	VOC	0.18	0.18
EXHAUST 13, 14, 15, 16, and 17	Coating 7	VOC	1072.90	40.00
EXHAUST 18 and 19	Mixing Room	VOC	56.46	23.14
All EPNs	All Sources at Site	Site-Wide VOC		< 100.00

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Emission Point No.(1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	TPY(4)
All EPNs	All Sources at Site	Individual HAP		< 10.00
		Total HAPs		< 25.00

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

(2) Specific point source name.

(3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

NO<sub>x</sub> - total oxides of nitrogen

CO - carbon monoxide.

SO<sub>2</sub> - sulfur dioxide

PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub>.

PM<sub>10</sub> - particulate matter equal to or less than 10 microns in diameter.

HAP - hazardous air pollutant as defined in Title 40 Code of Federal Regulations Part 63, Subpart C.

(4) Rate is for a rolling 12-consecutive months.

(5) Combustion emissions.

(6) The emission limits prior to installation of thermal oxidizer.

(7) The emission limits contained in this table become effective once the oxidizer has been installed and achieved normal operation, or April 19, 2007, whichever occurs first.

Dated April 10, 2007