

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 9981

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

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u> lb/hr	
	TPY(4)			
01	Presses, Laminator, Ink Room, Parts Wash Room, Photo Polymer Platemaking vented through a Thermal Oxidizer	VOC NO _x (5) SO ₂ (5) CO (5) PM (5) VOC (5)	66.52 6.67 0.04 5.64 0.51 0.70	207.03 29.21 0.18 24.70 2.23 3.06
02	Extruder/Lam. 33/34/35 Fugitives	VOC	7.42	20.10
05	Photopolymer Still Upset	VOC	<0.01	<0.01
06	Wash Solvent Still Upset	VOC	<0.01	<0.01
07	Storage Tank Nos. 1 through 4, Ink/Sol Waste Tank	VOC	0.27	0.97

(1) Emission point identification

(2) Specific point source names.

(3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1(108)

NO_x - total oxides of nitrogen

SO₂ - sulfur dioxide

CO - carbon monoxide

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.

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

(5) Combustion emissions

Dated November 13, 2003