

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 20141

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)
EP-1	Press 209 Catalytic Oxidizer	VOC	3.54	9.04
		VOC (5)	0.03	0.13
		NO _x	0.56	2.46
		CO	0.47	2.06
		SO ₂	0.01	0.02
		PM	0.05	0.21
EP-2 and EP-11	Press 211 Drying Area	VOC	19.08	5.10
EP-14	Press 213 Drying Area	non-VOC	0.30	0.80
EP-15	Press 203 Drying Area	VOC	9.08	1.81
EP-11a, 14a, and 15a	Printing Area Delivery	VOC	21.43	14.10
EP-20	Bindery Area Scrap Paper Collection and Recycling System	VOC	15.66	6.08
		PM ₁₀	0.04	0.08
EP-21	Press 221 Thermal Oxidizer	VOC	2.64	7.13
		VOC (5)	0.08	0.34
		NO _x	1.48	6.49
		CO	1.24	5.43
		SO ₂	0.01	0.05
		PM	0.11	0.49
All Emission Points	All Facilities	Individual HAP		<10.0
		All HAPs		<25.0

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- (1) Emission point identification.
- (2) Specific point source names.
- (3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1.
NO_x - total oxides of nitrogen
SO₂ - sulfur dioxide
PM - particulate matter, suspended in the atmosphere, including PM₁₀.
PM₁₀ - particulate matter (PM) 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.
CO - carbon monoxide
HAP - hazardous air pollutants as listed in Title 40 Code of Federal Regulations Part 63, Subpart C.
- (4) Compliance with annual emission limits is based on a rolling 12 month period.
- (5) Product of combustion.

Dated July 12, 2004