

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 32609

This table lists the maximum allowable emission rates for sources covered by this permit. The annual rates are based on a rolling 12-month period.

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	TPY
STK-2	Mixer Vented through Carbon Absorber and Thermal Oxidizer	VOC	6.80	5.68
		CO	0.37	0.92
		NO _x	0.44	1.09
		SO ₂	<.01	<.01
		VOC	0.02	0.06
		PM	0.03	0.08
STK-3	Boiler	CO	0.10	0.25
		NO _x	0.12	0.29
		SO ₂	<.01	<.01
		VOC	<.01	<.01
		PM	<.01	<.01
STK-4	Curing Oven	VOC	<.01	<.01
FGTV	Dipvat Fugitives	VOC	9.01	22.49

(1) Emission point identification from facility plan.

(2) Specific point source name.

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

CO - carbon monoxide

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.

Dated _____