

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 31599

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

AIR CONTAMINANTS DATA

Emission Point No. (1) (4)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY
CT-1 through CT-7	FRP Building Stacks	VOC	14.77	64.75
OILHEAT-1 through OILHEAT-7	Hot Oil Heaters 1-7	VOC	0.03	0.12
		NO _x	0.49	2.16
		CO	0.42	1.82
		PM	0.04	0.16
		SO ₂	<0.01	0.01
RESINHEAT-1	Resin Storage Tank Heater	VOC	0.01	0.02
		NO _x	0.10	0.42
		CO	0.08	0.35
		PM	0.01	0.03
		SO ₂	<0.01	<0.01
OVENHEAT-1	Post Cure Oven	VOC	0.02	0.11
		NO _x	0.44	1.93
		CO	0.37	1.62
		PM	0.03	0.15
		SO ₂	<0.01	0.01
BAGHOUSE-1	Sawdust Control	PM ₁₀	0.06	0.28

(1) Emission point identification - either specific equipment designation or emission point 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_x - total oxides of nitrogen

CO - carbon monoxide

SO₂ - sulfur dioxide

PM - particulate matter, suspended in the atmosphere, including PM₁₀.

PM₁₀ - particulate matter equal to or less than 10 microns in diameter.

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

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Dated January 28, 2005