

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 37717

This table lists the maximum allowable emission rates for all sources of air contaminants covered by this permit and Standard Permit No. 73156 after the add-on controls are installed and in operation.

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name	Air Contaminant Name (2)	<u>Emission Rates</u>	
			lb/hr	TPY(3)
CATOXI-1,	Glamour Basecoat and Clearcoat Booths ,	VOC		32.87
	49.45			
CHSBTH-1,	Heaters, and Cure Oven vented through	Exempt Solvent		5.68
	2.27			
CHSBTH-2,	a Rotor Concentrator/Catalytic Oxidizer;	PM/PM ₁₀		0.34
	0.66			
CHSBTH-3,	Chassis Booth and Heater; Chassis Cure	VOC _(comb)		0.12
	0.25			
CUROVN-2,	Oven; Truck Touch-Up Booth and	PM/PM _{10(comb)}	0.17	0.35
TUPBTH-1,	Heater; Glamour Prep Booth, Glamour	NO _{x(comb)}	2.17	4.57
TUPBTH-2,	Touch-Up Booth and Heater; and Plant	CO _(comb)		1.82
	3.83			
PRPBTH-1,	Painting and Clean-Up Fugitives	SO _{2(comb)}	0.01	0.02
GTUBTH-1,		Single HAP		<10.00
GTUBTH-2, and BUILDING		Multiple HAP		<25.00

(1) Emission point identification

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

Exempt Solvent - compounds excluded in 30 TAC § 101.1 from being defined as VOC

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

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

NO_x - oxides of nitrogen

CO - carbon monoxide

SO₂ - sulfur dioxide

_(comb) - combustion emissions

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

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

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Dated December 7, 2004