

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 38753

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) (4)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY
25L	Paint Kitchen	VOC	1.3	1.3 (5)
		non-VOC	0.6	0.6
25M and 25N	8 Manned Paint Booths, 13 Robotic Paint Booths, 0.08 and a Rotor Concentrator/ 6.3 Thermal Oxidizer Unit	VOC	3.6	13.6 (5)
		PM		0.03
		non-VOC		1.6
		NO _x	0.2	0.8
		SO ₂	0.01	0.01
		CO	0.1	0.3
		TOC	0.02	0.03
25J	Natural Gas-Fired Oven	NO _x	0.05	0.22
		SO ₂	0.01	0.01
		CO	0.04	0.2
		PM	0.01	0.03
		TOC	0.01	0.03
25K	Natural Gas-Fired Oven	NO _x	0.05	0.22
		SO ₂	0.01	0.01
		CO	0.04	0.2
		PM	0.01	0.03
		TOC	0.01	0.03
250	Natural Gas-Fired Oven	NO _x	0.05	0.22
		SO ₂	0.01	0.01
		CO	0.04	0.2
		PM	0.01	0.03
		TOC	0.01	0.03
ALL	All Sources	Individual HAP		<10.0

25L, 25M, and 25N	Paint Kitchen and Paint Booths	Methanol
		<1.18

- (1) Emission point identification - emission point number from plot plan.
 - (2) Specific point source name.
 - (3) VOC - volatile organic compounds as defined in 30 Texas Administrative Code (TAC) Section 101.1
non-VOC - exempt solvents as defined in 30 TAC Section 101.1 and inorganic compounds.
 - PM - particulate matter, suspended in the atmosphere
 - PM₁₀ - particulate matter less than 10 microns in diameter
 - NO_x - total oxides of nitrogen
 - SO₂ - sulfur dioxide
 - CO - carbon monoxide
 - TOC - total organic compound from the combustion of natural gas only
 - HAP - hazardous air pollutants as defined in the Federal Clean Air Act Section 112(b).
 - (4) Rate is for a rolling 12 consecutive months.
 - (5) Includes methanol.
- * Facility may operate:

24 Hrs/day 7 Days/week 52 Weeks/year or 8,760 Hrs/year

Dated August 20, 2001