

Emission Sources - Maximum Allowable Emission Rates

Permit Number 21852

This table lists the maximum allowable emission rates and all sources of air contaminants covered by this permit. The emission rates shown are those derived from information submitted as part of the application for permit and are the maximum rates allowed for these facilities, sources, and related activities. Any proposed increase in emission rates may require an application for a modification of the facilities covered by this permit.

Air Contaminants Data

Emission Point No.	Source Name (FIN)	Air Contaminant Name (1)	Emission Rates (2)	
			lbs/hour	TPY (3)
STACK 1-1 through STACK 1-4, STACK 2-1 through STACK 2-4, and STACK 3	Main Paint Booth 1 (Booth 1) and Drying Room with Heaters (Heaters 1), Main Paint Booth 2 (Booth 2) and Drying Room with Heaters (Heaters 2), and Fleetneck Paint Booth (Booth 3) and Drying Room with Heaters (Heaters 3)	VOC	58.04	44.60
		Exempt Solvent	34.15	15.32
		PM	0.05	0.04
		PM ₁₀	0.02	0.02
		PM _{2.5}	0.02	0.02
		VOC (4)	0.01	0.05
		PM (4)	0.01	0.04
		PM ₁₀ (4)	0.01	0.04
		PM _{2.5} (4)	0.01	0.04
		NO _x	0.15	0.65
		CO	0.09	0.38
		SO ₂	0.02	0.08
All STACK Nos.	All Paint Booths, Drying Rooms, and Heaters	Single HAP		<10.00
		All HAPs		<25.00

Emission Sources - Maximum Allowable Emission Rates

FIN Facility Identification Number for sources

- (1) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
- Exempt Solvent - acetone and methyl acetate
- PM - total particulate matter suspended in the atmosphere, including PM₁₀ and PM_{2.5}
- PM₁₀ - particulate matter equal to or less than 10 microns in diameter, including PM_{2.5}
- PM_{2.5} - particulate matter equal to or less than 2.5 microns in diameter
- NO_x - total oxides of nitrogen
- SO₂ - sulfur dioxide
- CO - carbon monoxide
- HAP - hazardous air pollutant as listed in § 112(b) of the Federal Clean Air Act or Title 40 Code of Federal Regulations Part 63, Subpart C
- (2) Rates include maintenance, startup, and shutdown emissions.
- (3) Rates are for a rolling 12 consecutive months.
- (4) Emissions from the combustion of propane or natural gas.

Date: April 9, 2013