

Emission Sources - Maximum Allowable Emission Rates

Permit Number 56472

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property 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. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates (5)	
			lbs/hour	TPY (4)
PAINT-1 (Stacks S3, S4, S5, and S6)	Painting Booth	VOC	39.40	14.80
		Exempt Solvents	38.00	9.04
		PM	1.12	0.11
		PM ₁₀	1.12	0.11
		PM _{2.5}	1.12	0.11
STRIP-1 (Stacks S1 and S2)	Stripping Booth	VOC	86.10	4.94
		Acetone	0.10	0.02
		Methylene Chloride (HAP)	57.30	8.56
		Phenol (HAP)	19.50	2.58
All Emission Points at the Site	All Sources at the Site	Individual HAP	---	<10.00
		Total HAP	---	<25.00

- (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
- PM - total particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}
- PM₁₀ - total 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
- HAP - hazardous air pollutant as defined in Title 40 Code of Federal Regulations Part 63, Subpart C
- (4) Rate is for a rolling 12-month period.
- (5) The allowable emission rates include planned maintenance, startup, and shutdown activities.

Date: July 15, 2015