

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 86078

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. 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	
			lb/hr	TPY (4)
SP1A, SP1B, SP1C, and SP1D	Spray Booth and Air Makeup System	VOC	(5)	(5)
		Exempt Solvent	(5)	(5)
		PM ₁₀	<0.01	<0.01
		NO _x	1.40	4.69
		SO ₂	0.01	0.03
		CO	1.18	3.94
		VOC (6)	0.16	0.52
		PM ₁₀ (6)	0.11	0.36
All Emission Points at the Site	All Sources at the Site	Individual HAP		<10.00
		Total HAPs		<25.00

- (1) Emission point identification - either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names. For fugitive sources, use an area name or fugitive source name.
- (3) Exempt Solvent - Those carbon compounds or mixtures of carbon compounds used as solvents which have been excluded from the definition of volatile organic compound.
 - VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 - NO_x - total oxides of nitrogen
 - SO₂ - sulfur dioxide
 - PM - particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}
 - PM₁₀ - particulate matter equal to or less than 10 microns in diameter
 - PM_{2.5} - particulate matter equal to or less than 2.5 microns in diameter
 - 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
- (4) Compliance with annual emission limits is based on a rolling 12-month period.
- (5) The combined allowable VOC plus Exempt Solvent emission rate for these sources is 100.88 pounds per hour and 12.86 tons per year.
- (6) Combustion emissions.

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Dated November 10, 2008