

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 79043

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	TPY(4)
001	Painting 1	VOC	25.95	12.27
		PM	0.5	0.28
		Exempt Solvent	2.52	3.20
001	Blasting 1	PM	1.43	1.56
		PM ₁₀	0.17	0.19
002	Painting 2	VOC	25.95	1.12
		PM	0.50	0.02
		Exempt Solvent	2.52	0.29
002	Blasting 2	PM	1.43	1.56
		PM ₁₀	0.17	0.19
002	Resin Application	VOC	1.70	0.06
ALL	Various	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

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. Where PM is not listed,

It shall be assumed that no particulate matter greater than 10 microns in diameter.

PM_{2.5} - particulate matter equal to or less than 2.5 microns in diameter

HAP - any air contaminant (pollutant) 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.

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Dated March 22, 2007