

Emission Sources - Maximum Allowable Emission Rates

Permit Number 49079

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 Grouping (1)	Source Name	Air Contaminant Name (2)	Emission Rates	
			lbs/hour	TPY (3)
AREA1, AREA2/3, AREA4, AREA5, AREA6, AREA7, WELD1A1, WELD1A2, and WELD1B	Non-Enclosed Abrasive Blast Cleaning	PM	14.30	20.97
		PM ₁₀	1.70	2.49
		PM _{2.5}	0.17	0.25
AREA1, AREA2/3, AREA4, AREA5, AREA6, AREA7, WELD1A1, WELD1A2, and WELD1B	Non-Enclosed Spray Painting	VOC	127.08	82.85
		Acetone (Exempt Solvent)	9.22	8.65
		PM	1.57	0.70
		PM ₁₀	0.16	0.07
		PM _{2.5}	0.02	<0.01

(1) Emission point identification number from plot plan.

(2) 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 - total suspended particulate matter, 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

(3) Rate is for a rolling 12 consecutive months.

Date: August 28, 2012