

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 7303

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
FT-1 through FT-7	Flame Treaters	POC	<0.01	<0.01
		VOC	<0.01	<0.01
		PM	<0.01	<0.01
SH-A and SH-B	Space Heaters	POC	<0.01	<0.01
		VOC	<0.01	<0.01
		PM	<0.01	<0.01
MCO	Metal Coolers Oven	POC	<0.01	<0.01
		VOC	<0.01	<0.01
		PM	<0.01	<0.01
FUG-1	Two-Part Foam Fugitives	VOC	1.32	5.77
BMFUG	Blow Molding Fugitives	PM/PM ₁₀	2.53	11.07
IMFUG	Injection Molding Fugitives	PM/PM ₁₀	0.93	4.07
FOAMFUG	Foam Injection Fugitives	HAP	0.07	0.07
		Freon 134a	0.90	3.92
RECFUG	Scrap Handling/Recycling Fugitives	PM	0.12	0.06
SOLVFUG	Adhesive and Solvent Fugitives	VOC	0.93	3.99
		HAP	0.02	0.10
		Freon 141	0.89	3.89

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
SILO1	Silo 1	PM ₁₀	0.04	<0.01
SILO2	Silo 2	PM ₁₀	0.04	0.03
SILO3	Silo 3	PM ₁₀	0.04	0.03
Tank4	Poly Isocyanate Tank (Foam A)	HAP	<0.01	<0.01
Tank5	Polyol Tank 1 (Foam B)	VOC	<0.01	<0.01
		non-VOC	0.03	0.001
All Emission Points	All Sources	Individual HAP		<10.00
		All 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) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code (30 TAC) § 101.1

POC - products of incomplete combustion of natural gas

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.

non-VOC - excluded carbon compounds as defined in 30 TAC § 101.1

HAP - hazardous air pollutant as identified in Title 40 Code of Federal Regulations Part 63,

Subpart C

* Compliance with annual emission limits is based on a rolling 12-month period.

Dated January 25, 2007