

Emission Sources - Maximum Allowable Emission Rates

Permit Number 120939

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 No. (1)	Source Name	Air Contaminant Name (2)	Emission Rates (3)	
			lbs/hour	TPY (4)
2A and 2B	Steel Storage Tank Manufacturing (Surface Coating and Cleanup)	VOC	133.90	36.57
		PM	0.11	0.04
		PM ₁₀	0.11	0.04
		PM _{2.5}	0.11	0.04
FUG-1	Steel Storage Tank Manufacturing (Abrasive Blast Cleaning)	PM (5)	0.01	0.01
		PM ₁₀ (5)	<0.01	<0.01
		PM _{2.5} (5)	<0.01	<0.01
All Emission Points at the Site	All Sources at the Site	Individual HAP		<10.00
		Combined HAP		<25.00

(1) Emission point identification number from plot plan.

(2) 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

(3) Rates include emissions from planned maintenance, startup, and shutdown (MSS) activities.

(4) Rates are for a rolling 12-consecutive months.

(5) Fugitive emissions

Date: March 30, 2018