

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 85037

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 (5)
PLANTFUG	Plant Fugitives from Painting	VOC	35.80	13.14
		PM	0.75	0.23
		Exempt Solvent	2.97	1.51
PLANTFUG	Plant Fugitives from Abrasive Blasting	PM	5.72	0.86
		PM ₁₀	0.68	0.10
All (Site-Wide)	Various	Single HAP		<10.00 (4)
		All HAPS		<25.00 (4)

- (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
 - PM_{2.5} - particulate matter equal to or less than 2.5 microns in diameter
 - HAP - hazardous air pollutant as listed in § 112(b) of the Federal Clean Air Act or Title 40 Code of Federal Regulations (40 CFR) Part 63, Subpart C
- (4) These HAP limits are being included so that a Title V permit is not required. Due to the EPA's "once-in always-in" policy, the requirements of 40 CFR Part 63, Subpart II [National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)] are applicable since the site is currently operating without a federally enforceable HAP limit in place.
- (5) Compliance with annual emission limits is based on a rolling 12-month period.

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Dated May 4, 2009