

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 86595

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*
GD-1p	Graving Dock 1 Painting	PM	4.58	
		PM ₁₀	0.30	
		VOC	259.68	
SP-1p	Small Parts Area 1 Painting	PM	0.76	
		PM ₁₀	0.05	
		VOC	43.28	
		Exempt Solvent	59.36	
GD-1p and SP-1p	Graving Dock 1 Painting and Small Parts Area 1 Painting	PM		0.22
		PM ₁₀		0.02
		VOC		19.00
		Exempt Solvent		6.36
GD-1b	Graving Dock 1 Blasting	PM	17.16	
		PM ₁₀	2.04	
SP-1b	Small Parts Area 1 Blasting	PM	2.86	
		PM ₁₀	0.34	
GD-1b and SP-1b	Graving Dock 1 Blasting and Small Parts Area 1 Blasting	PM		3.43
		PM ₁₀		0.41
HV-1	Hopper Vent	PM	<0.01	<0.01
		PM ₁₀	<0.01	<0.01
SITE-WIDE	Various	Individual HAP		<10.00
		Total HAPs		<25.00

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(1) Emission point identification.

(2) Specific point source names.

(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

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

Dated August 24, 2009