

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 82648

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)	<u>Emission Rates</u>	
			lb/hr	TPY*
DOCK1BLAST, DOCK2BLAST, DOCK3BLAST, DOCK4BLAST, AREA1BLAST	Dockside Abrasive Blasting 1-4 and Area Abrasive Blasting	PM PM ₁₀	24.48 2.91	11.44 1.36
DOCK1PAINT, DOCK2PAINT, DOCK3PAINT, DOCK4PAINT, AREA1PAINT	Dockside Painting 1-4 and Area Painting	VOC Exempt Solvent PM PM ₁₀	93.86 1.74 0.88 0.08	39.32 0.32 0.38 0.03
BLDG1PAINT	Building 1 Painting	VOC Exempt Solvents PM PM ₁₀	38.05 1.74 0.38 0.03	5.07 0.32 0.05 0.01
BLDG1BLAST	Building 1 Abrasive Blasting	PM PM ₁₀	19.56 2.33	11.44 1.36
All EPNs	All Sources	Individual HAP Total HAPs		<10.0 (4) <25.0 (4)

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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 as amended in Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63), Subpart C
 - (4) This HAP limit is being included such that a Title V permit is not required, but due to EPA's once-in, always-in policy the requirements of 40 CFR Part 63, Subpart II (National Emission Standards for Hazardous Air Pollutants; Proposed Standards for Shipbuilding and Ship Repair) remain applicable because the final compliance dates passed without inclusion of an enforceable HAP limit in the permit.
- * Compliance with annual emission limits is based on a rolling 12-month period.

Dated September 15, 2008