

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 91649

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	
			lbs/hour	TPY (4)
EPN #1	Blast Booth	PM/ PM ₁₀ / PM _{2.5}	1.22	5.32
EPN #2	Paint Booth	VOC Exempt Solvent PM/ PM ₁₀ / PM _{2.5}	28.00 3.95 <0.01	
EPN #3 and EPN #3*	Blast Area	PM PM ₁₀ PM _{2.5}	7.15 0.85 <0.01	2.87 0.93 <0.01
EPN #4 and EPN #4*	Paint Area	VOC Exempt Solvent PM/ PM ₁₀ / PM _{2.5}	28.00 3.95 0.49	
EPN #5	Blast Hopper	PM/ PM ₁₀ / PM _{2.5}	<0.01	<0.01
EPN #2, EPN #4 and EPN #4*	Paint Booth and Paint Area	VOC Exempt Solvent PM/ PM ₁₀ / PM _{2.5}		13.74 0.66 0.28
SITE-WIDE	Various	Individual HAP Total HAPs		<10.00 <25.00

(1) Emission point.

(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

(4) Compliance with annual emission limits is based on a rolling 12-month period.

Dated February 4, 2011