Emission Sources - Maximum Allowable Emission Rates

Permit Number 46999

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, 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 (2)	Air Contaminant Name (3)	Emission Rates		
(1)			lbs/hour	TPY (4)	
BTH-1	Paint Booth 1	voc	13.59	-	
		РМ	0.016	-	
		PM ₁₀	0.014	-	
		PM _{2.5}	0.002	-	
		Exempt Solvent	3.30	-	
BTH-2A, BTH-2B, BTH-2C, BTH-2D	Paint Booth 2	voc	13.59	-	
		РМ	0.016	-	
		PM ₁₀	0.014	-	
		PM _{2.5}	0.002	-	
		Exempt Solvent	3.30	-	
BTH-1 and BTH-2A- 2D	Paint Booths 1 and 2	voc	-	17.65	
		РМ	-	0.04	
		PM ₁₀	-	0.03	
		PM _{2.5}	-	0.005	
		Exempt Solvent	-	6.14	
	Site wide (5)	Single HAP	-	<10	
		Multiple HAP	-	<25	

⁽¹⁾ Emission point identification - either specific equipment designation or emission point number from plot plan.

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⁽²⁾ Specific point source name. For fugitive sources, use 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.

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VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1 - total particulate matter, suspended in the atmosphere, including PM_{10} and $PM_{2.5}$, as

represented

 PM_{10} - total particulate matter equal to or less than 10 microns in diameter, including $PM_{2.5}$, as

represented

PM_{2.5} - particulate matter equal to or less than 2.5 microns in diameter

HAP - hazardous air pollutant

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

(5) HAP limit is included so 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, Subparts MMMM (Surface Coating of Miscellaneous Metal Parts and Products remain applicable because the final compliance date passed without inclusion of an enforceable HAP limit in the permit.

Date:			

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