

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 91370

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*
SA-1 and SA-2 Together	Coating Booth 1 and Coating Booth 2 Together	VOC PM ₁₀ /PM _{2.5} Exempt Solvent	63.00 0.13 11.48	37.89 0.07 6.90
SA-4	Coating Booth 4	VOC PM ₁₀ /PM _{2.5} Exempt Solvent	7.00 0.01 1.28	3.31 0.01 0.60
SA-3	Outdoor Coating	VOC PM ₁₀ /PM _{2.5} Exempt Solvent	7.00 0.72 1.28	1.75 0.16 0.32
BB-1	Abrasive Blasting Booth 1	PM ₁₀ /PM _{2.5}	<0.01	<0.01
BB-2	Abrasive Blasting Booth 2	PM ₁₀ /PM _{2.5}	<0.01	<0.01
SBLAST	Sugar Blaster	PM ₁₀ /PM _{2.5}	<0.01	<0.01
MSA-3	Inside Metalizing	PM ₁₀ /PM _{2.5}	<0.01	<0.01
DO-1	Drying Oven 1	VOC NO _x CO SO ₂ PM ₁₀ /PM _{2.5}	<0.01 0.08 0.06 <0.01 0.01	0.01 0.11 0.10 <0.01 0.01
DO-2	Drying Oven 2	VOC NO _x CO SO ₂	0.01 0.15 0.13 <0.01	0.01 0.23 0.19 <0.01

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

		PM ₁₀ /PM _{2.5}	0.01	0.02
HT-1	Dip Tank Heater 1	VOC NO _x CO SO ₂ PM ₁₀ /PM _{2.5}	0.01 0.10 0.08 <0.01 0.01	0.01 0.19 0.16 <0.01 0.01
HT-2	Dip Tank Heater 2	VOC NO _x CO SO ₂ PM ₁₀ /PM _{2.5}	0.01 0.19 0.16 <0.01 0.01	0.02 0.38 0.32 <0.01 0.03
Site-wide	All Sources	Individual HAPs Total HAPs		<10 <25

- (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
- NO_x - total oxides of nitrogen
- SO₂ - sulfur dioxide
- 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
- CO - carbon monoxide
- HAP(s) - hazardous air pollutant(s) as listed in § 112(b) of the Federal Clean Air Act or as amended in Title 40 Code of Federal Regulations Part 63, Subpart C

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

Dated July 15, 2010