

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 20238

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit.

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	
	TPY (4)			
S33	Boiler	VOC	0.02	0.07
		PM/PM ₁₀	0.02	0.10
		NO _x 0.29	1.29	
		SO ₂ <0.01	0.01	
		CO 0.25	1.08	
S34	Boiler	VOC	0.02	0.07
		PM/PM ₁₀	0.02	0.10
		NO _x 0.29	1.29	
		SO ₂ <0.01	0.01	
		CO 0.25	1.08	
S32	Water Heater B2-A and B2-B	VOC	0.01	0.02
		PM/PM ₁₀	0.01	0.03
		NO _x 0.10	0.43	
		SO ₂ <0.01	<0.01	
		CO 0.08	0.36	
S3	Wave Soldering	PM/PM ₁₀	0.01	0.03
S7	Conformal Coating	VOC	6.00	2.43
		Exempt Solvent	1.23	0.50
S51	Semi-Aqueous Cleaning	VOC	4.20	13.72
S26	Paint Shop	VOC	0.96	1.46
S60	Assembly and Cleaning Stations	VOC	2.37	1.81
		Exempt Solvent	1.23	0.50
S3, S7, S51, S26, and S60	Wave Soldering, Conformal Coating, Individual HAP Semi-Aqueous Cleaning, Paint Shop,	All HAP's		<10.0

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<25.0

and Assembly and Cleaning Stations

- (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) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1 (30 TAC § 101.1)
Exempt Solvent compounds that do not fall under 30 TAC § 101.1
 - NO_x - total oxides of nitrogen
 - SO₂ - sulfur dioxide
 - PM - particulate matter, suspended in the atmosphere, including PM₁₀
 - PM₁₀ - particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.
- CO - carbon monoxide
- HAP - hazardous air pollutant as identified in 40 CFR 63 Subchapter C
- (4) Rate is for a rolling 12 consecutive months.

Dated May 29, 2003