

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 29842

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 (4)	Source	Air Contaminant	Emission Rates	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
ROOF_VENTS	Silkscreen Printing	VOC	16.64	23.97
ROOF_VENTS	Print Line Combustion	PM ₁₀	0.37	1.63
		SO ₂	0.02	0.08
		NO _x	3.10	13.58
		CO	0.65	2.85
		VOC	0.16	0.72
ROOF_VENTS	TMP Sealing	VOC	2.54	17.5
ROOF_VENTS	Parts Washing Stations	VOC	0.11	0.5
PB1	Rack Paint Booth	VOC	1.94	2.32
		PM ₁₀	0.02	0.02
B1	Boiler 1	PM ₁₀	0.20	0.88
		SO ₂	0.01	0.04
		NO _x	2.05	8.98
		CO	0.51	2.25
		VOC	0.04	0.18
B2	Boiler 2	PM ₁₀	0.20	0.88
		SO ₂	0.01	0.04
		NO _x	2.05	8.98
		CO	0.51	2.25
		VOC	0.04	0.18
L1	Lehr 1	PM ₁₀	0.02	0.11
		SO ₂	0.01	0.01
		NO _x	0.20	0.88

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Emission (4)	Source	Air Contaminant	Emission Rates	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
		CO	0.04	0.18
		VOC	0.01	0.05
L2	Lehr 2	PM ₁₀	0.02	0.11
		SO ₂	0.01	0.01
		NO _x	0.20	0.88
		CO	0.04	0.18
		VOC	0.01	0.05
L3	Lehr 3	PM ₁₀	0.02	0.11
		SO ₂	0.01	0.01
		NO _x	0.20	0.88
		CO	0.04	0.18
		VOC	0.01	0.05

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

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

(3) VOC - volatile organic compounds as defined in General Rule 101.1

PM₁₀ - particulate matter (PM) 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.

SO₂ - sulfur dioxide

NO_x - total oxides of nitrogen

CO - carbon monoxide

(4) Emission rates are based on a continuous operating schedule.

Dated _____