

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 82943

This table lists the maximum allowable emission rates and all sources of air contaminants covered by this permit.

AIR CONTAMINANTS DATA

Emission Point No. (1) (4)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY
BOOTH 1	PAINT BOOTH 1	VOC	13.94	(5)
		PM	< 0.01	(5)
		Exempt Solvent	6.08	(5)
BOOTH 2	PAINT BOOTH 2	VOC	27.88	(5)
		PM	0.01	(5)
		Exempt Solvent	12.16	(5)
BOOTH 1 and BOOTH 2	PAINT BOOTHS 1 and 2	VOC	(6)	35.00
		PM	(6)	0.02
		Exempt Solvent	(6)	17.50
HT 1, HT2, and HT 3	PAINT BOOTH 1 HEATER and PAINT BOOTH 2 HEATERS	VOC	0.06	0.28
		NO _x	1.18	5.15
		CO	0.99	4.33
		PM	0.09	0.39
		SO ₂	0.01	0.03
ODCA	OUTDOOR COATING AREA	VOC	13.94	1.75
		PM	0.35	0.03
		Exempt Solvent	6.08	0.88
CLEANUP	EQUIPMENT CLEANING	Acetone	13.20	4.95
All Emission Points	SITE-WIDE	Individual HAPs		<10.00
		Total HAPs		<25.00

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- (1) Emission point identification - either 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) Exempt Solvent - exempt solvent as defined in Title 30 Texas Administrative Code ' 101.1
VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code ' 101.1.
PM - particulate matter, suspended in the atmosphere, including PM₁₀
PM₁₀ - particulate matter equal to or less than 10 microns in diameter.
NO_x - total oxides of nitrogen
CO - carbon monoxide
SO₂ - sulfur dioxide
HAPs - hazardous air pollutant as listed in Title 40 Code of Federal Regulations Part 63, Subpart C.
- (4) Rate is for a rolling 12 consecutive months.
- (5) Annual emission rates are under site-wide cap
- (6) Hourly emission rates are under individual EPNs (BOOTH 1 and BOOTH 2)

Dated January 26, 2009