

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 43183

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

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr (4)	TPY (5)
AF737-1	Acme Fab 737 Tank & Rinse Tanks Acme Fab 737 Tank Heater POC	VOC	0.02	0.02
		VOC	0.01	0.01
		PM	0.01	0.01
		NO _x	0.02	0.03
		SO ₂	0.01	0.01
		CO	0.04	0.05
AFIP-1	Acme Fab Iron Phosphate (IP) Tank 0.02 and Rinse Tanks Acme Fab IP Tank Heater POC	VOC		0.02
		H ₃ PO ₄	0.01	0.01
		VOC	0.01	0.01
		PM	0.01	0.01
		NO _x	0.02	0.03
		SO ₂	0.01	0.01
CB-2	Adhesive Application Booth	CO	0.04	0.05
		CO	0.04	0.05
CB-2	Adhesive Application Booth	VOC	0.98	0.01
		PM	0.04	0.01
CDC	Cement Dip/Convey	VOC	0.01	0.02
CO-2	Cement Oven	VOC	0.06	0.23
MNF	Nitrile Mixing	VOC	1.39	0.01
JAL	J&L Machine	VOC	5.57	0.04
RN	Nitrile Staging Area	VOC	0.01	0.01
OVN-1	Nitrile Curing Oven	VOC	0.09	0.20
OSC-1	Blue Coat Oiler	VOC	2.56	1.33
OSCF	Oiler Dip/Convey	VOC	1.31	0.77

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			lb/hr (4)	TPY (5)
OV-2	Grieve Oven	VOC	0.01	0.01
PB-1	Paint Booth and Drying Oven	VOC	9.71	0.73
PC	Paint Conveyor	PM ₁₀	0.01	0.01
		VOC	1.28	0.33
PB-2	Paint Booth Line	VOC	4.93	1.06
		PM ₁₀	0.01	
LDBH	Leather trim baghouse	PM ₁₀	0.13	0.20
S-1	Coating and Drying Process	VOC	39.42	25.68
	Chemical Mixing Room	VOC	8.21	0.33
S-2	Coating and Drying Process	VOC	9.65	1.22
STEM	Stemcote Spray Booth	VOC	4.17	0.58
		PM	0.01	0.02
StemC	Stemcote Conveyor	VOC	0.02	0.03
StemO-1	Stemcote Oven	VOC	0.11	0.15
StemOF	Stemcote Oven Fugitive	VOC	0.08	0.10
T-1	Toluene Storage Tank	VOC	2.32	0.02
T-2	M.E.K. Storage Tank	VOC	3.33	0.04
T-3	M.E.K. Storage Tank	VOC	3.33	0.04
ZL737	Zinc Line 737 Tank	VOC	0.01	0.02
ZLZP	Zinc Phosphate Tank	H ₃ PO ₄	0.01	0.01

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- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. Note that POC indicates Products of Combustion of natural gas.
- (3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1. In this permit, the term VOC also includes those VOCs that are classified as exempt solvents as defined in Title 40 Code of Federal Regulations, § 52.100(s).
 - 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 also listed, it shall be assumed that no PM greater than 10 microns is emitted.
 - NO_x - Oxides of Nitrogen
 - SO₂ - Sulfur Dioxide
 - CO - Carbon Monoxide
 - H₂PO₄ - Phosphoric Acid
- (4) Rate may change in accordance with application of Special Condition No. 7.
- (5) Rate is for a rolling 12 consecutive months.