

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 22308

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)	Emission Rates	
			lb/hr	TPY*
1	Spray Booth No. 1	VOC PM 0.2	47.8 0.05	6.59
2	Spray Booth No. 2a	VOC PM 0.1	23.9 0.03	3.30
3	Spray Booth No. 2b	VOC PM 0.1	23.9 0.03	3.30
4	Spray Booth No. 3	VOC PM 0.2	47.8 0.05	6.59
F-1	Paint Fugitives	VOC	24.1	3.47
F-2	Engine Test Cells	VOC PM ₁₀ 1.6 NO _x 54.0 CO 12.4 SO ₂ 0.9	1.6 0.73 24.91 5.71 0.38	0.74
13	Booth Heater No. 1	VOC PM ₁₀ 0.02 NO _x 0.25 CO 0.20 SO ₂ 0.01	0.02 0.06 0.71 0.57 0.01	0.04
14	Booth Heater No. 2	VOC PM ₁₀ 0.02 NO _x 0.25 CO 0.20 SO ₂ 0.01	0.02 0.06 0.71 0.57 0.01	0.04
15	Booth Heater No. 3	VOC PM ₁₀ 0.02 NO _x 0.25 CO 0.20 SO ₂ 0.01	0.02 0.06 0.71 0.57 0.01	0.04

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AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
16	Booth Heater No. 4	VOC	0.02	0.04
		PM ₁₀	0.02	0.06
		NO _x	0.25	0.71
		CO	0.20	0.57
		SO ₂	0.01	0.01
STG-1	Diesel Storage Tank No. 1	VOC	0.4	0.01
STG-2	Diesel Storage Tank No. 2	VOC	0.06	0.01
STG-3	Diesel Storage Tank No. 3	VOC	0.06	0.01
AB-1	Abrasive Blasting	PM ₁₀	0.01	0.01
PW	Parts Washing Fugitives	VOC	5.9	0.35

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

(2) Specific point source name.

(3) VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1

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.

NO_x - total oxides of nitrogen

SO₂ - sulfur dioxide

CO - carbon monoxide

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

Dated _____