

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

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Permit Number 35362

This table lists the maximum allowable emission rates for all sources of air contaminants covered by this permit. The annual emission rates (in TPY) are based on a rolling 12-month period.

AIR CONTAMINANTS DATA

Emission Point No.	Source Name	Air Contaminant Name (1)	Emission Rates	
			lb/hr	TPY
(2)				
02, 03, 04, 15, 24, 25, 26, and 27	Clean Up Fugitives	Acetone	0.50	1.71
09, 10, 11, 12, 16, 19, 30, and 31	Eight Spray Booths	VOC	6.55	13.50
		Acetone	19.69	40.54
		PM	0.10	0.36
20, 21 and 32	Flash-Off Areas	VOC	0.45	0.93
		Acetone	1.36	2.80
05, 06, 07, 18, and 28	Five Gas-Fired Ovens	VOC	0.38	0.78
		Acetone	1.13	2.33
		NO _x (3)	0.02	0.07
		CO (3)	0.02	0.06
		PM (3)	<0.01	0.01
		SO ₂ (3)	<0.01	<0.01
		VOC (3)	<0.01	<0.01
08	One Electric Oven	VOC	0.08	0.16
		Acetone	0.23	0.47
13	Mixing Station	VOC	0.08	0.16
		Acetone	0.23	0.47

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- (1) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1.
NO_x - total oxides of nitrogen
CO - carbon monoxide
PM - particulate matter, suspended in the atmosphere, including PM₁₀
PM₁₀ - particulate matter equal to or less than 10 microns in diameter
SO₂ - sulfur dioxide
- (2) Rates for a rolling 12 consecutive months.
- (3) Combustion emissions rates for the heaters are based on and limited to 7,488 hours/year; there are no annual operating restrictions for the remaining facilities.

Dated July 23, 2004