

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 42849

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 Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
EP-23	Young Brothers Dry-Out Oven	NO _x	0.227	0.996
		CO	0.191	0.837
		VOC	1.425	0.448
		SO ₂	0.001	0.006
		PM	1.425	0.488
EP-50	Young and Bertke Dry-Out Oven	NO _x	0.227	0.996
		CO	0.191	0.837
		VOC	1.425	0.627
		SO ₂	0.001	0.006
		PM	1.425	0.667

- (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) VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1
- NO_x - total oxides of nitrogen
- SO₂ - sulfur dioxide
- PM - particulate matter, suspended in the atmosphere, including PM₁₀.
- PM₁₀ - particulate matter equal or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns in diameter is emitted.
- CO - carbon monoxide

* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

24 Hrs/day 7 Days/week 52 Weeks/year or 8,760 Hrs/year

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			lb/hr	TPY

Dated February 15, 2001