

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 56461

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
BLDG1CD	Pipe Press Control Device	Pb	0.00268	0.0075
BLDG1FUG	Building 1 Fugitives (4)	Pb	0.0067	0.0188
		PM	0.01	0.03
		NO _x	0.12	0.34
		CO	0.10	0.29
		SO ₂	<0.01	<0.01
		VOC	0.01	0.02
BLDG2CD	Building 2 Control Device	Pb	0.00187	0.0052
BLDG2FUG	Building 2 Fugitives (4)	Pb	0.02076	0.0581
		PM	0.01	0.02
		NO _x	0.09	0.26
		CO	0.08	0.22
		SO ₂	<0.01	<0.01
		VOC	0.01	0.01

(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) Pb - lead

PM - particulate matter, suspended in the atmosphere, including PM₁₀.

PM₁₀ - particulate matter (PM) 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 PM.

NO_x - total oxides of nitrogen

CO - carbon monoxide

SO₂ - sulfur dioxide

VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

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(4) Fugitive emissions are an estimate only.

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

16 Hrs/day 7 Days/week 50 Weeks/year or 5,600 Hrs/year

Total lead usage: 3,600,000 lbs/year

Dated March 7, 2006