

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 38718

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	TPY
Fug-1	Athens 1 Building (Fugitives) Adhesives, Caulks, Painting-Related Processes	VOC	44.0	21.0
		Ammonia	3.5	2.6
		Ammonium Hydroxide	0.4	0.4
		PM	0.5	0.1
		Acetone	2.0	0.2
		CDFM	1.0	1.0
Fug-2	Athens 2 Building (Fugitives) Adhesives, Caulks, Painting-Related Processes	VOC	34.1	12.5
		Ammonia	2.5	1.6
		Ammonium Hydroxide	0.2	0.2
		PM	0.5	0.1
		Acetone	2.0	0.1
		CDFM	1.0	1.0
Fug-3	Weld and Paint Shop (Fugitives) Painting Processes	VOC	2.5	3.0
		Ammonium Hydroxide	0.1	0.1
		PM	1.0	1.5

(1) Emission point identification - 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.

Ammonia - CAS No. 7664-41-7

Ammonium Hydroxide - CAS No. 1336-21-6

CDFM - Chlorodifluoromethane

Dated April 13, 2000