

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 43239

This table lists the maximum allowable emission rates for all sources of air contaminants covered by this permit. The annual rates (tons per year [TPY]) are based on any consecutive 12-month period.

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	TPY
DC-1	Paint Manufacturing	VOC	10.70	17.91
		PM	0.18	0.08
FAN-1 and FAN-2	Paint Manufacturing	VOC	2.04	3.42
TK-ST1	Storage Tank No. 1	VOC	0.02	0.01
TK-ST2	Storage Tank No. 2	VOC	0.02	0.01
TK-ST3	Storage Tank No. 3	VOC	0.02	0.01
TK-ST4	Storage Tank No. 4	VOC	0.01	<0.01
TK-ST5	Storage Tank No. 5	VOC	0.04	0.01
TK-ST6	Storage Tank No. 6	VOC	0.35	0.03
TK-ST7	Storage Tank No. 7	VOC	0.18	0.02
TK-ST8	Storage Tank No. 8	VOC	0.24	0.02
TK-ST9	Storage Tank No. 9	VOC	0.02	0.01
TK-ST10	Storage Tank No. 10	VOC	0.17	0.01
TK-ST11	Storage Tank No. 11	VOC	0.01	0.01
TK-ST12	Storage Tank No. 12	VOC	0.14	0.02
TK-ST13	Storage Tank No. 13	VOC	0.07	0.01
FUG-TKS	Storage Tank Fugitives	VOC	0.34	1.47
LAB-1	Laboratory Paint Booth	VOC	1.08	1.08

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY
		PM	0.01	0.01
LAB-2	Laboratory Formulation Room	VOC	0.33	0.21
All emission points	All sources	Single HAP		9.90
		All HAPs		24.90

(1) Emission point identification.

(2) Specific source name.

(3) HAPs - hazardous air pollutants

VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1.

The VOC emissions include HAPs as listed in the Federal Clean Air Act Section 112(b).

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.

Dated _____