

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 20176

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)	Emission Rates	
			lb/hr	TPY(4)
FGTIV-6, FGTIV-7	Screen Printing and Cleanup	VOC	0.76	0.27
STK-13	New Lining Storage Room	VOC	1.10	0.65
STK-14	New Paint Storage Room	VOC	1.00	1.24
STK-15	Source Group (5)	VOC-stack	4.27	3.00
		VOC-fugitive	15.80	11.13
		PM 1.10	0.38	
		VOC-combustion	0.10	0.12
		PM-combustion	0.14	0.17
		NO _x 1.77	2.21	
		CO 1.48	1.86	
		SO ₂ 0.01	0.02	
FGTIV-17, FGTIV-18	Screen Print and Cleanup (Knock-down Line)	VOC	0.28	0.21
FGTIV-15	30-Gallon Sideseam (Knock-down Line)	VOC	1.80	2.25
		PM	0.07	0.04
FGTIV-16	55-Gallon Sideseam (Knock-down Line)	VOC	1.80	2.25
		PM	0.07	0.04
FGTIV-19, FGTIV-20, FGTIV-21	Grinding & Abrasive Cleaning (Knock-down Line)	PM	0.011	0.002
STK-13, STK-14, STK-15,		New Lining and Paint Storage,Each HAP	<5.00	
FGTIV-6, FGTIV-7, FGTIV-15, FGTIV-16, FGTIV-17, and FGTIV-18	Source Group (5), Screen Printing and Cleanup, and	All HAP	<12.50	
		Knock-down Lines		

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- (1) Emission point identification - either specific equipment designation or emission point number from a plot plan
- (2) Specific source names
- (3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
PM - particulate matter, suspended in the atmosphere, including PM₁₀.
PM₁₀ - particulate matter equal to or less than 10 microns in diameter
NO_x - nitrogen oxides
SO₂ - sulfur dioxide
CO - carbon monoxide
HAP - hazardous air pollutant as identified in 40 CFR 63, Subpart C
- (4) Rate is for a rolling 12-consecutive months.
- (5) Light Gauge Paint Booths 01 and 07 Light Gauge Lining Booth 4, Parts Booths 5 and 6, Paint Oven1, Lining Oven 9 and Wicket Parts Oven10, all vented through a Regenerative Thermal Oxidizer.

Dated December 22, 2006