

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 49096

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) (4)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY
B-1	Boiler Nos. 2 (19.36 MMBtu/hr) and 3 (19.01 MMBtu/hr)	PM	16.00	61.65
		NO _x	18.80	72.44
		CO	23.02	88.70
		SO ₂	0.96	3.70
		VOC	0.65	2.51
F-5	Log Yard Saw	PM/PM ₁₀ (5)	<0.01	<0.01
F-6	Log Debarker	PM (6)	0.06	0.04
		PM ₁₀ (6)	0.03	0.02
F-7	Log Heating Vats	VOC (6)	5.66	24.78
30-34	Lathe Log Saw Veneer Clippers	PM/PM ₁₀ (5)	<0.01	<0.01
B-1 and F-7	Boilers and Heating Vats	Single HAP		<10.00
		All HAP		<12.50

(1) Emission point identification.

(2) Specific point source names.

- (3) PM - particulate matter, suspended in the atmosphere, including PM₁₀
 PM₁₀ - particulate matter equal to or less than a nominal 10 microns in aerodynamic diameter
 NO_x - total oxides of nitrogen
 SO₂ - sulfur dioxide
 CO - carbon monoxide
 VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code ' 101.1
 HAP - hazardous air pollutants as identified in Title 40 Code of Federal Regulations Part 63, Subpart C

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- (4) Rate is for a rolling 12-consecutive months.
- (5) Due to size of sawdust particles and moisture content, no emissions are expected.
- (6) Fugitive emissions. Rates are enforceable through compliance with applicable special conditions and permit application representations that are directly related to the method of control of emissions, or the rate of allowable emissions listed.

Dated February 22, 2008