

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 91790

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)	<u>Emission Rates</u>	
			lb/hr	TPY*
RPL	Round Post Line	PM	5.59	5.34
		PM <sub>10</sub>	3.19	4.54
		Wood Dust/PM <sub>2.5</sub>	0.64	0.91
HPL	Highway Post Line	PM	3.95	5.35
		PM <sub>10</sub>	2.26	3.06
		Wood Dust/PM <sub>2.5</sub>	0.45	0.61
AnMach	Ancillary Machines#	PM	1.15	0.30
		PM <sub>10</sub>	0.66	0.17
		Wood Dust/PM <sub>2.5</sub>	0.13	0.03
T-01	Tank No. 01	VOC	<0.01	<0.01
T-02	Tank No. 02	VOC	0.03	<0.01
T-03	Tank No. 03	VOC	<0.01	<0.01
T-04	Tank No. 4	VOC	6.80	0.23
T-05	Tank No. 5	PM <sub>10</sub>	<0.01	<0.01
T-06	Tank No. 6	PM <sub>10</sub>	<0.01	<0.01
T-07	Tank No. 27	PM <sub>10</sub>	<0.01	<0.01
FUG	Facility Fugitives (4)	VOC	<0.01	<0.01
		PM <sub>10</sub>	0.04	0.13
TREAT 1	CCA Treating Unit	PM <sub>10</sub>	<0.01	<0.01
CHIP	Chip Handling (4)	PM	4.89	7.56
		PM <sub>10</sub>	2.78	4.27

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Wood Dust/PM <sub>2.5</sub>	0.56	0.85
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- (1) Emission point identification - either specific equipment designation or emission point number from a plot plan.
  - (2) Specific point source names. For fugitive sources, use an area name or fugitive source name.
  - (3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1  
PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub> and PM<sub>2.5</sub>  
PM<sub>10</sub> - particulate matter equal to or less than 10 microns in diameter  
PM<sub>2.5</sub> - particulate matter equal to or less than 2.5 microns in diameter
  - (4) Fugitive emissions are an estimate only.
- # Ancilliary machines include (but not limited to) Wood Mizer band Saw Edger; Planer; A large Log Lathe; Routing Machine; Domer; Slitter Saw
- \* Compliance with annual emission limits is based on a rolling 12-month period.

Dated July 30, 2010