## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit Number 45837

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	Source		Air Contaminant		<u>Emission</u>
Rates * Point No. (1)	Name (2)		Name (3)		lb/hr
<u>TPY</u>					
1	Debarker		PM	3.50	4.50
2	Saw		PM	0.05	0.60
3	Chipper		PM	0.30	0.34
4	Bark Loadout (4)		PM	0.01	0.01
		$PM_{10}$		<0.01	<0.01
5	Chip Loadout (4)		PM	0.07	0.09
		$PM_{10}$	0.02	0.03	
6	F/W Loadout (4)		PM	6.50	8.00
7	Degreaser (4)		VOC	0.01	0.01

- (1) Emission point identification either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. For fugitive sources use 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>.
  - PM<sub>10</sub> 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.
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
  - \* Emission rates are based on and the facilities are limited by the following maximum operating schedule:
- \_\_\_\_\_10\_ Hrs/day <u>250</u> Days/year or Hrs/year <u>2,500</u>

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Emission rates are based on and the facilities are limited to an hourly throughput of 6,440 pounds bark, 19,320 pounds of sawdust, and 64,400 pounds of chips and an annual throughput of 8,050 tons of bark, 24,150 tons of sawdust, and 80,500 tons of chips.

Dated	