## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit Numbers 17395 and PSD-TX-1008

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	Emission Rates*	
Point No. (1)	Name (2)	Name (3)	lbs/hr	<u>TPY</u>
LU-05-Fu	East Lumber	PM/PM <sub>10</sub>	0.91	2.53
	Kilns 1 and 2 (4)	VOC	30.60	85.35
LU-04-Fu	West Lumber	PM/PM <sub>10</sub>	0.91	2.53
	Kilns 1 and 2 (4)	VOC	30.60	85.35

- (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 area name or fugitive source name.
- (3) 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 PM greater than 10 microns is emitted.
  - VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1.
- (4) Fugitive emissions are an estimate only. Rates are averaged over kiln cycle time.
- \* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

Hrs/day 24 Days/week 7 Weeks/year 52 or Hrs/year 8,760

Maximum throughput as stated in Special Condition No. 3E.

Dated \_ <u>Nove</u> <u>mber</u> 1,