

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 25850

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)	Emission Rates	
			lb/hr	TPY
EPN 001 (4)	Drying Kiln No. 1 Wood-Fired 12.0 MMBtu/hr	NO <sub>x</sub>	2.36	8.92
		CO	20.87	78.89
		VOC	19.62	74.16
		SO <sub>2</sub>	1.22	4.61
		PM/PM <sub>10</sub>	1.20	4.54
EPN 002	Wood-Fired Boiler 29.7 MMBtu/hr	NO <sub>x</sub>	1.3	5.5
		CO	22.0	91.0
		VOC	0.6	2.3
		SO <sub>2</sub>	0.3	1.3
		PM/PM <sub>10</sub>	11.0	43.0
EPN 003 (4)	Drying Kiln No. 2	VOC	14.0	56.0

- (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) PM - particulate matter  
VOC - volatile organic compounds as defined in General Rule 101.1  
NO<sub>x</sub> - total oxides of nitrogen  
SO<sub>2</sub> - sulfur dioxide  
CO - carbon monoxide
- (4) Kiln No. 1 and Kiln No. 2 (EPNs 001 & 003) emit through multiple vents in the roof. The emission rate shown is a total emission rate for the entire kiln and not from a single vent.

\* 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 Hrs/year 7,560 or 315 Days/year

Dated \_\_\_\_\_