

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 970

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
2, 3, and 4	Veneer Dryer No. 1	VOC	3.49	14.7
		COC	4.37	18.5
5, 6, and 7	Veneer Dryer No. 2	VOC	3.49	14.7
		COC	4.37	18.5
9, 10, and 11	Veneer Dryer No. 3	VOC	3.49	14.7
		COC	4.37	18.5
16A	No. 1 Sawline Baghouse	PM	1.26	3.78
		PM <sub>10</sub>	1.13	3.40
16B	No. 2 Sawline Baghouse	PM	0.83	2.5
		PM <sub>10</sub>	0.75	2.25
19A and B	Reject Veneer Cyclones	PM	1.66	5.03
		PM <sub>10</sub>	0.83	2.52
27A	Planer Mill Area Baghouse	PM <sub>10</sub>	0.04	0.12
1A	Plywood Press Vent West	VOC	5.5	16.5
		C <sub>6</sub> H <sub>5</sub> OH	0.026	0.078
		HCHO	0.0024	0.0072
1B	Plywood Press Vent Center	VOC	5.5	16.5
		C <sub>6</sub> H <sub>5</sub> OH	0.026	0.078
		HCHO	0.0024	0.0072

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1C	Plywood Press Vent East	VOC	5.5	16.5
		C <sub>6</sub> H <sub>5</sub> OH	0.026	0.078
		HCHO	0.0024	0.0072

- (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 General Rule 101.1
- COC - condensible organic compounds
- 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.
- C<sub>6</sub>H<sub>5</sub>OH - phenol
- HCHO - formaldehyde

\* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

\_\_\_\_\_Hrs/day \_\_\_\_\_Days/week \_\_\_\_\_Weeks/year or 6,000 Hrs/year

Maximum annual plywood production of 300,000,000 square feet on 3/8" basis.

Dated\_\_\_\_\_