

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 27942

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 Rates *</u>	
<u>Point No. (1)</u>	<u>Name (2)</u>	<u>Name (3)</u>	<u>lb/hr</u>	<u>TPY</u>
1	Cyclone Dust Collector	TSP	2.00	2.34
		PM ₁₀	2.00	2.34
		VOC	0.28	0.33
2	Shavings Bin Vent	TSP	4.02	4.71
		PM ₁₀	0.81	2.36
3	Shavings Bin Loadout (4)	VOC	2.75	3.22
4	Sawdust Handling (4)	TSP	4.89	5.72
		PM ₁₀	4.89	5.72
		VOC	0.69	0.80
5	Deck Sawing (4)	TSP	2.35	2.74
		PM ₁₀	2.35	2.74
6	Log Debarking (4)	TSP	0.64	0.75
		PM ₁₀	0.64	0.75
7	Bark Storage and Handling (4)	TSP	0.10	0.12
		PM ₁₀	0.10	0.12
8	Dipping Operation (4)	VOC	2.66	3.12
9	Diesel Tank	VOC	0.01	0.01

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(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

TSP - total suspended particulate, including PM₁₀

PM₁₀ - particulate matter less than 10 microns in diameter

(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:

_____ 9 Hrs/day _____ 5 Days/week _____ 52 Weeks/year or _____ 2,340
Hrs/year

Dated _____