

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 4282A

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)	Name (3)	Air Contaminant		<u>Emission Rates</u>	
			lb/hr	TPY		
1	Bark Fines Operations (4) (a)		TSP		0.04	0.02
			PM <sub>10</sub>		0.02	0.01
2	Sand Handling (4) (b)		TSP		0.03	0.02
			PM <sub>10</sub>		0.02	0.01
3	Topsoil Handling (4) (c)		TSP		0.03	0.03
			PM <sub>10</sub>		0.02	0.02
4	Manure Composting (4) (d)		TSP		0.03	0.06
			PM <sub>10</sub>		0.02	0.03
5	Perlite Handling (4) (e)		TSP		<0.01	<0.01
			PM <sub>10</sub>		<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) TSP - total suspended particulate including PM<sub>10</sub>  
PM<sub>10</sub> - 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.
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- (a) Emission rates are based on, and the facilities are limited to, an hourly throughput of 96 tons and an annual throughput of 25,000 tons of bark fines.
  - (b) Emission rates are based on, and the facilities are limited to, an hourly throughput of 96 tons and an annual throughput of 30,000 tons of sand.

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- (c) Emission rates are based on, and the facilities are limited to, an hourly throughput of 96 tons and an annual throughput of 60,000 tons of topsoil.
- (d) Emission rates are based on, and the facilities are limited to, an hourly throughput of 96 tons and an annual throughput of 50,000 tons of manure.
- (e) Emission rates are based on, and the facilities are limited to, an hourly throughput of 2 tons and an annual throughput of 500 tons of perlite.

Dated\_\_\_\_\_