

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 73144

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)	<u>Emission Rates</u>	
			lb/hr	TPY
ST1A	No. 1 Seed House (SW Door)	PM	0.19	0.02
		PM ₁₀ 0.11	0.01	
ST1B	No. 1 Seed House (SE Door)	PM	0.19	0.02
		PM ₁₀ 0.11	0.01	
ST1C	No. 1 Seed House (NW Door)	PM	0.19	0.02
		PM ₁₀ 0.11	0.01	
ST1D	No. 1 Seed House (NE Door)	PM	0.19	0.02
		PM ₁₀ 0.11	0.01	
ST2	No. 2 Seed House	PM	4.58	10.98
		PM ₁₀ 2.55	6.12	
ST3	Middle Pile	PM	3.05	0.61
		PM ₁₀ 1.70	0.34	
ST5	Temporary Storage	PM	4.58	0.85
		PM ₁₀ 2.55	0.48	
FAN1A	Seed House 1 - Cooling Fan A	PM/PM ₁₀	0.17	0.37
FAN2A	Seed House 2 - Cooling Fan A	PM/PM ₁₀	0.43	0.92
FAN2B	Seed House 2 - Cooling Fan B	PM/PM ₁₀	0.43	0.92
FAN2C	Seed House 2 - Cooling Fan C	PM/PM ₁₀	0.43	0.92
FAN2D	Seed House 2 - Cooling Fan D	PM/PM ₁₀	0.43	0.92

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AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	TPY
FAN3A	Seed House 3 - Cooling Fan A	PM/PM ₁₀	0.69	1.47
FAN3B	Seed House 3 - Cooling Fan B	PM/PM ₁₀	0.69	1.47
ST4	White Seed Blower	PM	3.05	0.31
		PM ₁₀ 1.70	0.17	
ST1CYC1	No. 1 Seed House Cooling Cyclone		PM/PM ₁₀	0.04
	West	0.09		
ST1CYC2	No. 1 Seed House Cooling Cyclone		PM/PM ₁₀	0.04
	East	0.09		

(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 an area name or fugitive source name.

(3) PM - particulate matter, suspended in the atmosphere, including PM₁₀.

PM₁₀ - 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.

Dated June 30, 2005