EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 38294

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</u>	Emission Rates*	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY	
1	Dry Grains Receiving	PM	1.35	1.52	
		PM_{10}	0.68	0.76	
2	Hay/Cotton Burr Recei	ving	РМ	4.50	
		PM_{10}	2.25	0.99	
3	Finished Feed Loadout	: PM	0.82	1.72	
		PM_{10}	0.41	0.86	
4	125-HP Boiler	PM_{10}	0.03	0.08	
		SO_2	<0.01	0.01	
		NO_x	0.53	1.52	
		CO	0.11	0.32	
		VOC	0.03	0.09	
5	150-HP Boiler	PM_{10}	0.03	0.09	
		SO_2	<0.01	0.01	
		NO_X	0.63	1.83	
		CO	0.13	0.39	
		VOC	0.04	0.11	

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- (1) Emission point identification either specific equipment designation or Emission Point No. from plot plan.
- (2) Specific point source name. For fugitive sources use area name or fugitive source name.
- (3) PM particulate matter, suspended
- in the atmosphere, including PM_{10}
 - PM_{10} 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.

SO₂ - sulfur dioxide

 NO_x - nitrogen oxides

CO - carbon monoxide

VOC - volatile organic compounds

^{*} Refer to Special Condition No. 2 for throughput limitations and basis of emission rates.