EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 7054

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	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
7, 12, 14, and 20	Seed Receiving Pits (4)	PM PM ₁₀	27.54 9.03	0.01 <0.01
8	Crippen Cleaner Cyclone	PM/PM ₁₀	1.80	1.87
18	Delta Cleaner Cyclone	PM/PM ₁₀	1.67	1.74
13A	Dryer 1	PM PM ₁₀ SO ₂ NO _x CO VOC	1.27 0.33 <0.01 0.30 0.25 0.02	0.04 0.02 0.01 1.31 1.10 0.07
13B	Dryer 2	PM PM ₁₀ SO ₂ NO _x CO VOC	1.27 0.33 <0.01 0.30 0.25 0.02	0.04 0.02 0.01 1.31 1.10 0.07
11 & 15	Loadout Spouts (4)	PM PM ₁₀	6.45 2.18	<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) PM particulate matter, suspended in the atmosphere, including PM₁₀

 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 - total oxides of nitrogen

CO - carbon monoxide

VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

(4) Fugitive emissions are an estimate only.

Dated <u>June 23, 2006</u>