Emission Sources - Maximum Allowable Emission Rates

Permit Number 102520

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, sources, and related activities. 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)	Emission Rates (5)	
(1)			lbs/hour	TPY (4)
1	Receiving Pit	РМ	0.41	0.01
		PM ₁₀	0.06	<0.01
		PM _{2.5}	0.06	<0.01
2	Hopper to Elevator	PM	1.46	0.03
		PM ₁₀	0.82	0.02
		PM _{2.5}	0.14	<0.01
3	Elevator to Conveyor	РМ	1.46	0.03
		PM ₁₀	0.82	0.02
		PM _{2.5}	0.14	<0.01
4	Conveyor to Seed Treater	РМ	1.46	0.03
		PM ₁₀	0.82	0.02
		PM _{2.5}	0.14	<0.01
5	Seed Treater	voc	111.72	1.31
		HAPs	2.63	0.03
6	Loadout	РМ	2.06	0.04
		PM ₁₀	0.70	0.02
		PM _{2.5}	0.12	<0.01

Project Number: 177322

Emission Sources - Maximum Allowable Emission Rates

- (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.
- total particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}, as (3) represented
 - total particulate matter equal to or less than 10 microns in diameter, including PM_{2.5}, as PM₁₀ represented
 - particulate matter equal to or less than 2.5 microns in diameter PM_{2.5} -
 - VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 - hazardous air pollutant as listed in § 112(b) of the Federal Clean Air Act or Title 40 Code of HAP -Federal Regulations Part 63, Subpart C
- (5) permit.

