

Emission Sources - Maximum Allowable Emission Rates

Permit Number 77150

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 (4) *	
			lbs/hour	TPY
PA1	Truck Receiving Pit A1	PM	5.10	--
		PM ₁₀	0.75	--
PB2	Truck Receiving Pit B1	PM	5.10	--
		PM ₁₀	0.75	--
P1	Portable Truck Receiving Pit 1	PM	0.43	--
		PM ₁₀	0.06	--
	Total Receiving Operations	PM	--	0.68
		PM ₁₀	--	0.10
LA1	Truck Loadout A1	PM	25.80	--
		PM ₁₀	8.70	--
LB1	Truck Loadout B1	PM	25.80	--
		PM ₁₀	8.70	--
LB2	Truck Loadout B2	PM	25.80	--
		PM ₁₀	8.70	--
LB3	Truck Loadout B3	PM	25.80	--
		PM ₁₀	8.70	--
LB4	Truck Loadout B4	PM	2.15	--
		PM ₁₀	0.73	--
LB5	Truck Loadout B5	PM	2.15	--
		PM ₁₀	0.73	--
LB6	Truck Loadout B6	PM	2.15	--
		PM ₁₀	0.73	--
LB7	Truck Loadout B7	PM	2.15	--

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		PM ₁₀	0.73	--
	Total Loadout Operations	PM	--	3.44
		PM ₁₀	--	1.16
FR1	Fertilizer Receiving	PM	0.05	0.05
		PM ₁₀	0.05	0.05
FH	Fertilizer Handling	PM	0.50	0.52
		PM ₁₀	0.50	0.52
FL3	Fertilizer Loadout	PM	0.50	0.52
		PM ₁₀	0.50	0.52

- (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 - total particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}, as represented
PM₁₀ - total particulate matter equal to or less than 10 microns in diameter, including PM_{2.5}, as represented
- (4) Planned startup and shutdown emissions are included. Maintenance activities are not authorized by this permit.

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

Date: February 7, 2013