

Emission Sources - Maximum Allowable Emission Rates

Permit Number 71772

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 |
| CW-R1 | Concrete West Receiving Pit | PM | 3.06 | -- |
| | | PM ₁₀ | 0.45 | -- |
| CE-R1 | Concrete East Receiving Pit | PM | 3.06 | -- |
| | | PM ₁₀ | 0.45 | -- |
| MT-R1 | Metal Tank Receiving Pit | PM | 1.53 | -- |
| | | PM ₁₀ | 0.23 | -- |
| FB-R1 | Flat Barn Receiving Pit | PM | 1.02 | -- |
| | | PM ₁₀ | 0.15 | -- |
| | Total Receiving Operations | PM | -- | 0.57 |
| | | PM ₁₀ | -- | 0.08 |
| CE-L1 | Concrete Elevator Truck Loadout No. 1 | PM | 15.48 | -- |
| | | PM ₁₀ | 5.22 | -- |
| CE-L2 | Concrete Elevator Truck Loadout No. 2 | PM | 15.48 | -- |
| | | PM ₁₀ | 5.22 | -- |
| CE-RL | Concrete Elevator Rail Loadout | PM | 3.24 | 0.18 |
| | | PM ₁₀ | 0.26 | 0.01 |
| MB-L1 | Metal Bin Truck Loadout | PM | 7.74 | -- |
| | | PM ₁₀ | 2.61 | -- |
| FB-L1 | Flat Barn Truck Loadout | PM | 5.16 | -- |
| | | PM ₁₀ | 1.74 | -- |
| | Total Truck Loadout Operations | PM | -- | 2.30 |
| | | PM ₁₀ | -- | 0.78 |

(1) Emission point identification - either specific equipment designation or emission point number from plot

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- 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. 1 for throughput limitations and basis of emission rates.

Date: February 11, 2013