

# Emission Sources - Maximum Allowable Emission Rates

Special Permit Number 17930

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.<br>(1) | Source Name (2)        | Air Contaminant Name (3) | Emission Rates * (4) |        |
|---------------------------|------------------------|--------------------------|----------------------|--------|
|                           |                        |                          | lbs/hour             | TPY ** |
| DC01                      | Silo Baghouse          | PM                       | 0.34                 | 1.00   |
|                           |                        | PM <sub>10</sub>         | 0.34                 | 1.00   |
| DC02                      | Silo Baghouse          | PM                       | 0.34                 | 1.00   |
|                           |                        | PM <sub>10</sub>         | 0.34                 | 1.00   |
| DC03                      | Truck Loading Baghouse | PM                       | 0.26                 | 0.75   |
|                           |                        | PM <sub>10</sub>         | 0.26                 | 0.75   |

(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 PM<sub>10</sub> and PM<sub>2.5</sub>, as represented  
 PM<sub>10</sub> - total particulate matter equal to or less than 10 microns in diameter, including PM<sub>2.5</sub>, as represented

(4) Planned startup and shutdown emissions are included. Maintenance activities are not authorized by this permit.

\* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

16 Hrs/day 7 Days/week 52 Weeks/year or 5,824 Hrs/year

\*\* Compliance with annual emission limits is based on a rolling 12-month period.

Maximum annual throughput is limited to 400,000 tons per year of cement.

Date: July 19, 2013