MINERAL PRODUCTS – CEMENT/FLY ASH STORAGE SILOS

Please refer to the general instructions for guidance regarding the following sections: Reporting Year, Facility Identification, Permit Information, Device Information, Stack / Ducted Emissions and Fugitive Release Emissions.

MATERIAL/PROCESS INFORMATION
Fill in all the data fields. Complete all blanks using the specified units. Use a separate form to report each material used for each device. Copy the blank form as needed to report each material used. On forms with pre-printed process information from a previously submitted inventory, asterisks (*) highlight data fields that must be updated.

Number of Storage Silos: Report the total number of storage silos.

Total Storage Capacity (tons): Report the sum of the individual silo capacities.

Annual Throughput (ton/year): Report the total tons of material delivered during the reporting year.

Max. Delivery Received (tons/load): Report the maximum tons received per delivery.

Device Operating Schedule:
  Daily Operation (hours/day): Report the average amount of hours the device operates in a typical day.
  Weekly Operation (days/week): Report the average number of days the device operates in a typical week.
  Annual Operation (days/year): Report the number of days the device operated during the Reporting Year.

POLLUTANT NAME (lbs/lb TSP)
If available, provide site-specific emission factors in units of pounds pollutant per TSP (total suspended particulates) emitted with supporting documentation. Default emission factors will be used to estimate emission where site-specific factors are not available or not documented.
San Diego APCD
Emissions Inventory Request Form
MINERAL PRODUCTS - CEMENT/FLY ASH STORAGE SILOS

REPORTING YEAR:

EIF ID:  
SITE RECORD ID:  

PERMIT INFORMATION:  

DEVICE INFORMATION:  

STACK (DUCTED EMISSIONS):
- Diameter (ft):
- Exhaust Gas Temperature (F):
- Exhaust Gas Flowrate (CFM):
- Height Above Ground (ft):
- Control Device Description
- Capture Efficiency (%):
- Volatile Control Efficiency (%):
- Non-Volatile Control Efficiency (%):

RELEASE (FUGITIVE EMISSIONS):
- Emission Control Method:
- Volatile Control Efficiency (%):
- Non-Volatile Control Efficiency (%):
- Additional Information:
- Capture Efficiency (%):

MATERIAL/PROCESS INFORMATION
- Material Type (cement, fly ash, etc.):
- Number of Storage Silos:
- Total Storage Capacity (tons):
- Loading System (bucket/pneumatic):
- Annual Throughput (tons/year):
- Max. Delivery Received (tons/load):
- Device Operating Schedule:
  - Daily Operation (hours/day):
  - Weekly Operation (days/week):
  - Annual Operation (days/year):

POLLUTANT NAME  lbs/lb TSP

Prepared By: ___________________________ Date: ___________________________