

SHASTA COUNTY DEPARTMENT OF RESOURCE MANAGEMENT  
AIR QUALITY MANAGEMENT DISTRICT

1855 PLACER STREET, SUITE 101, REDDING, CA 96001  
VOICE (530)225-5674/FAX (530)225-5237

**SUPPLEMENTAL INFORMATION: CONCRETE BATCH PLANT**

**Company Name:** \_\_\_\_\_

Please provide the following information:

**Site:** Detailed drawing/plans/sketch of the property involved: identify property lines, acreage, buildings on the property, operation equipment/materials location  
(equipment/materials includes: silos, bins, conveyors, storage piles, stock piles)

**Equipment:**

Detail and list all batch plant operation equipment and the equipment function.

This equipment includes:

- silo(s) / bin(s): capacity, dimensions, function
- conveyor(s): width, length, function
- power source(s): local electrical power or electricity generator + fuel-fired engine to include engine make, engine model, kilowatt power, horsepower, fuel type, gallons/hour, portable or stationary, fuel storage tank capacity, exhaust system, what equipment the generator will operate
- if applicable: crushers, screens, mixers

**Emission Control Equipment:**

- (a) Location of dust collection system, which includes baghouse, dust collector, or cyclone and all associated ductwork.
- (b) Location of water spray dust suppression system, which includes water source and piping layouts or plans.
- (c) Specifications of control equipment, which includes make, model, serial number, dimensions, efficiency rating, motors, fans, ducting/piping size, nozzles, water truck.

**Production Rate:** (please estimate "maximum" conditions for each rate)

- (a) Tons processed - in tons/day, tons/week, tons/year  
(in reference to cement, concrete, fly ash, aggregate materials)
- (b) Operation time - in hours/day, hours/week, hours/year  
(in reference to plant operation, batching, engine operation)

Filer's Printed Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**NOTICE:** After the Authority to Construct is granted, any deviation from approved plans is not permitted without first securing additional approval from the Air Pollution Control Officer. As stated in the Health and Safety Code Sections 41510, 41511, and 42304, the Air Quality Management District shall make random audits on submitted data to insure the appropriateness of such data. The willful submission of false or inaccurate data constitutes a misdemeanor per Health and Safety Code Section 42400.