FORM 8 - Application for a Portable Concrete Batch Plant Registration

1. Company Name:				
 Equipment Listing: Include the manufacturer, model, and serial number of the plant. This information may be for the plant as a unit or it may be necessary to list individual components. If inadequate space is provided, please attach listing. 				
Туре	Manufacturer	Model	Serial Number	Company Unit ID (Optional)
3. Max. Throughput Rating (Finished Concrete): cubic yards/hr				
4. Indicate equipment use. Include all possible operating scenarios:				
5. Site Plan and Material Flow Chart: Provide a material flow chart for a maximum throughput scenario showing all the components of the plant in operational configuration. Include throughput quantities for all branches.				
6. Type of Transfer Points. Include method and efficiency of particulate emission control (check all that apply):				
□Water Sprays □ Onsite Water Truck □ Fabric Dust Collector □ Cartridge Filter □ Other:				
7. Indicate Number of Cement Storage Silos and Particulate Emission Control Method: Number: □Fabric Dust Collector □ Cartridge Filter □ Other:				
 8. Are fabric dust collectors equipped with operational pressure differential gauges? □ Yes □ No □ N/A (No Fabric Collectors) If applicable, provide specifications or engineering data to demonstrate a minimum particulate matter control of 99 percent for dust collection equipment. 				
9. Home District Designation:				

Form 8 Instructions

- 1. *Company Name -* Legal name of entity, business, organization, agency, or private individual that operates equipment.
- 2. Equipment Listing List information regarding the major components of equipment. Attach extra pages if needed. If the plant is considered a single, composite unit and can be identified by manufacturer, model number, and serial number, which includes all of the components, list the information for the plant. If the plant is composed of individual components, list the type, manufacturer, model, and serial number for each component. For each piece, please provide all of the following:

Type - List multiple pieces of equipment

Equipment Description - Such as conveyors 1, 2, and 3, crushers, screens 1 and 2, etc. *Manufacturer* - For example: Simons, Rexnard, or your company name if built in-house *Model* - May be a series of numbers or letters or combinations of numbers and letters. For example: 3612.

Serial Number - A unique, unit specific number, usually on the equipment nameplate. The serial number is necessary to ensure that each piece of registered equipment can be uniquely identified and matched to its respective registration certificate number.

Company Unit ID (Optional) - This is your own number or name you use to identify or track the equipment.

- 3. *Maximum Throughput Rating* Indicate the amount of finished concrete produced in cubic yards per hour or tons per hour.
- 4. *Equipment Use Including all Operating Scenarios -* Explain how equipment is used, such as "production of concrete for bridge construction." Include multiple uses or operating scenarios.
- 5. Site Plan and Material Flow Chart Include a diagram showing the flow and quantities of material and how all components fit together, with emission points delineated.
- 6. *Number and Type of Transfer Points -* Describe and list the transfer points identified in the site plan or flow charts required in item 5 above. Specify the method and efficiency of particulate control for each transfer. Transfer points include crushers, screens, conveyors, stockpiles, truck loading, etc.
- 7. Number of Cement Storage Silos and Particulate Emission Control Method Describe and list all storage silos identified in the site plan or flow charts as required in item 5 above. Include the method and efficiency of particulate control for each transfer point.
- 8. Fabric Dust Collectors and Operational Pressure Differential Gauge Fabric dust collectors must be equipped with an operational pressure differential gauge to measure the pressure drop across the filters. If you do not have a pressure gauge, explain how filters are monitored. Include manufacturer's specifications or engineering data showing that dust collection equipment controls particulate emissions to 99 percent. If fabric collectors are not used, indicate N/A.
- Home District Designation Indicate the one air pollution control or air quality management district in which this equipment unit will operate most of the time. A home district is required for each unit. To determine home district by location, go to <u>http://www.arb.ca.gov/app/dislookup/dislookup.php</u>.

Please note that under the California Public Records Act (Gov. Code, § 6250 et seq.), your submissions, including associated contact information (e.g., your address, phone, email, etc.) become public records and may be released to the public upon request. Personal information will be protected from disclosure as required by law, including under the Information Protection Act. (Cal. Civ. Code, § 1798, et seq.) Information that is claimed to be confidential should be submitted as provided in CARB's regulations for submitting confidential data, California Code of Regulations, title 17, section 91011.