

**PORTLAND CEMENT CONCRETE BATCH PLANTS
PORTABLE EQUIPMENT REGISTRATION SUPPLEMENTAL APPLICATION**

This form must be submitted in conjunction with the PORTABLE EQUIPMENT REGISTRATION APPLICATION form.

1.	REGISTRATION TO BE ISSUED TO: _____
2.	<p>WILL THE EQUIPMENT BE REGISTERED AS NON-OPERATIONAL? <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>If YES, a non-operational registration will be issued. Emission units registered as non-operational at the time of initial registration shall not be operated until the District has evaluated the equipment and has issued a revised registration authorizing equipment operation. The registered owner or operator shall submit a written request, including the standard registration fees, to activate non-operational equipment. The District shall have up to 30 days to act on such requests.</p>
3.	<p>MANUFACTURER: _____</p> <p>Model Number & Type: _____ Serial Number: _____</p>
4.	<p>EQUIPMENT LISTING, SITE PLAN, & MATERIAL FLOW CHART:</p> <p>a) Provide an equipment listing to include the manufacturer and model number of all major components.</p> <p>b) Provide a typical Site Plan for a maximum throughput scenario (include all process, control, and transfer equipment).</p> <p>c) Provide a Material Flow Chart for a maximum throughput scenario. (Include all process, control, and transfer equipment, their types, and their maximum ratings. Also include transfer points, stock piles and air pollution control methods.)</p>
5.	<p>MATERIAL INFORMATION:</p> <p>a) Maximum cement throughput: Pounds/Hour: _____ Pounds/Day: _____ Tons/Year: _____</p> <p>b) Maximum aggregate throughput: Tons/Hour: _____ Tons/Day: _____ Tons/Year: _____</p> <p>c) Cement emission factor (lbs PM10/ton of cement): _____</p> <p>d) Aggregate emission factor (lbs PM10/ton of material): _____</p>
6.	<p>NUMBER OF TRANSFER POINTS: (All dry material transfer points shall be ducted through a fabric or cartridge filter if there are visible emissions.)</p> <p>a) Cement (Mechanical): _____ <input type="checkbox"/> Fabric Filter <input type="checkbox"/> Cartridge Filter <input type="checkbox"/> Other: _____</p> <p>b) Cement (Pneumatic): _____ <input type="checkbox"/> Fabric Filter <input type="checkbox"/> Cartridge Filter <input type="checkbox"/> Other: _____</p> <p>c) Aggregate (Mechanical): _____ <input type="checkbox"/> Fabric Filter <input type="checkbox"/> Cartridge Filter <input type="checkbox"/> Wet Suppression <input type="checkbox"/> Other: _____</p>
7.	<p>NUMBER OF CEMENT STORAGE SILOS: _____ (All cement storage silos must be equipped with fabric or cartridge type vent filters.)</p> <p><input type="checkbox"/> Fabric Filter <input type="checkbox"/> Cartridge Filter Filter Type: _____</p>
8.	<p>DOES THE CONTROL EQUIPMENT HAVE AN OPERATIONAL PRESSURE DIFFERENTIAL GAUGE: <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>What is the pressure drop across the filters at 99% or greater control efficiency? _____</p> <p>(Except for vent filters, each fabric filter dust collector shall be equipped with an operational pressure differential gauge to measure the pressure drop across the filters.)</p>
9.	<p>IS THE OPERATION POWERED BY AN INTERNAL COMBUSTION ENGINE WITH A MAXIMUM RATING GREATER THAN 50 HORSEPOWER: <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>If yes, # of Engines: _____ (If yes, complete supplemental IC engine application form(s).)</p>