

APPROVED CEMENTITIOUS MATERIALS FOR USE IN CONCRETE

The list of cementitious materials is published and updated periodically for reference primarily by Caltrans field personnel and others involved in Caltrans projects.

State of California, Department of Transportation, Standard Specifications (May 2006), Section 90-2.01B, as amended June 5, 2009, states: "No cementitious material shall be used in the work unless it is on the Department's Pre-Qualified Products List at the time of mix design submittal." Suppliers that intend to supply any cementitious material product* to Caltrans will be added to this list by submitting the required information on the form located on the "Form" tab of this document. Submit one completed form for each material. Information received by the 15th of any month will allow the material to be added to the list published on the 1st of the following month.

Direct inquires regarding this list to Dr. Vijay Jain, (916) 227-7232; his email address is vijay_jain@dot.ca.gov.

The pre-qualified list includes only materials that comply with the following specifications:

- ASTM C 150 (modified by section 90-2.01) - Standard Specification for Portland Cement
- AASHTO M 240 - Standard Specification for Blended Hydraulic Cement

- AASHTO M 295 - Standard Specification for Coal Fly Ash and Raw or Calcined Natural Pozzolan for use in Concrete

- AASHTO M 307 - Standard Specification for Silica Fume used in Cementitious Mixtures

- AASHTO M 302 - Standard Specification for Ground Granulated Blast-Furnace Slag for use in Concrete and Mortars

***N O T E :** Rapid-strength non-portland hydraulic cements do not fall under the scope of this list and should continue to be sampled and shipped per the requirements of SSP 40-020.

The information contained herein, may not be used for advertising purposes, nor is it an endorsement by Caltrans.