## CALIFORNIA DEPARTMENT OF TRANSPORTATION

## CERTIFICATE OF PROFICIENCY

In the Sampling and Testing of Construction Materials

This certifies that

is qualified to perform the following tests:

**CALIFORNIA TEST DATE CERTIFIED BY DATE RENEWED BY**

**202 Sieve Analysis**

**217 Sand Equivalent**

**226 Moisture Content**

**227 Cleanness Value**

**229 Durability Index**

**231 Relative Compaction-Nuclear**

**375 Relative Compaction of AC**

**379 Asphalt Content-Nuclear**

**504 Air entertainment in PCC**

**518 Unit Weight-PCC**

**523 Flexural Strength of PCC-Beams**

**533 Kelly Ball penetration-PCC**

**539 Sampling Fresh Concrete**

**540 Fabricating PCC Cylinders**

**District Materials Engineer IAST Certificate #**

**Certification expires three years from above dates.**

Note: This certificate is valid as long as the Acceptance Tester complies with the applicable requirements of the Caltrans *Quality Assurance Program Manual* for use by Local Agencies, December 2008

THIS FORM IS TO BE ON FILE AT THE DISTRICT MATERIALS LAB AND CONSTRUCTION OFFICES. A COPY OF THE MASTER LIST SHALL BE KEPT IN THE RESIDENT ENGINEERS PROJECT FILE.

MR - 0111 (1/93) (Old HC-1)