



CALIFORNIA DEPARTMENT OF TRANSPORTATION

TL-0113: LABORATORY ACCREDITATION REPORT

Expiration Date: 02-17-2027

Laboratory: Earth Mechanics, Incorporated

Address: 17800 Newhope Street, Suite B Fountain Valley CA, 92708

RSP #: 81

Lab QC Mgr.: Raj Varatharaj

E-mail: raj@earthmech.com

Telephone: 714-724-7166

Inspected By: Philip Maquiran

IA No.: 170

Caltrans Independent Assurance Staff accredited this laboratory to perform materials testing on Caltrans and state/federal-funded local agency construction projects. At the time of the inspection and assessment, this laboratory had all necessary equipment and documentation to perform the test methods indicated below.

Testing personnel* shall be Caltrans certified and possess a current Caltrans Certification Form TL-0111 and/or AASHTO Proficiency Form TL-0115 prior to performing any sampling or testing.

***Accredited test methods as of 2026-02-17:**

(# - NO certified tester at time of issuance)

CT 105 (JTCP)		CT 201		CT 202		CT 204	#	CT 216		CT 217	
CT 226		CT 231	#	CT 125 GEN	#	CT 125 HMA	#	CT 125 CEM	#	CT 205	
CT 125 AGG	#										

*** Please verify laboratory accreditation and associated testing personnel by visiting the SIAD website: <https://sia.dot.ca.gov/>**

Caltrans IA staff initially inspected and assessed the laboratory on _____ for the following items:

- | | |
|---|--|
| _____ Facility Safety Manual | _____ Copies of current applicable test methods |
| _____ Laboratory Quality Control Manual | _____ Calibration and service documentation |
| _____ Proper test equipment | _____ Calibration decals affixed to test equipment |

Caltrans Accreditation was provided on by:

_____	170	_____
IA Staff name	IA number	Signature

For questions regarding this laboratory accreditation, please contact IA Staff: <https://dot.ca.gov/programs/engineering-services/ia-staff-regional-contacts>