

CALIFORNIA DEPARTMENT OF TRANSPORTATION

TL-0113: LABORATORY ACCREDITATION REPORT



Expiration Date: 02-05-2026

Laboratory: Earth Mechanics, Incorporated

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

RSP #: 81

Lab QC Mgr.: Raj Varatharaj

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Telephone: 714-724-7166

Inspected By: Ashley Shaw

IA No.: 68

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 2025-02-05:**

(# - NO certified tester at time of issuance)

CT 105 (JTCP)		CT 125 AGG	#	CT 125 AGG		CT 125 CEM	#	CT 125 GEN	#	CT 125 HMA	#
CT 125 HMA	#	CT 201		CT 202		CT 204	#	CT 205		CT 216	
CT 217		CT 226		CT 227		CT 229		CT 231	#		

*** 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:

_____	68	_____
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>