

# CALIFORNIA DEPARTMENT OF TRANSPORTATION

TL-0113: LABORATORY ACCREDITATION REPORT

**Expiration Date:** 12-04-2025

**Laboratory:** Earth Systems Pacific - Ventura

**Address:** 5917 Olivas Park Drive, Suite F Ventura CA,  
93003

**RSP #:** 533

**Lab QC Mgr.:** Meng Wei Lu

**E-mail:** mlu@earthsystems.com

**Telephone:** 805-642-6727

**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 2024-12-04:**

(# - NO certified tester at time of issuance)

AASHTO T11	AASHTO T27	AASHTO R47	AASHTO R76	AASHTO T166	AASHTO T176	
AASHTO T209	AASHTO T255	AASHTO T269	AASHTO T275	AASHTO T308	AASHTO T329	
AASHTO T335	CT 105 (JTCP)	CT 106	CT 125 AGG	CT 125 AGG	CT 125 CEM	
CT 125 GEN	CT 125 HMA	CT 125 HMA	CT 201	CT 202	CT 203	#
CT 204	CT 205	CT 206	# CT 207	# CT 209	CT 212	#
CT 213	# CT 216	CT 217	CT 226	CT 227	CT 229	
CT 231	CT 306	CT 308	CT 309	# CT 375	CT 382	
CT 504	CT 518	CT 521.2	CT 521.1	CT 523.1 Section B.1 & B.2	CT 523.2 Section B.3	
CT 533	CT 539	CT 540	CT 541	CT 543	CT 556	
CT 557						

**\* 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  
\_\_\_\_ Laboratory Quality Control Manual  
\_\_\_\_ Proper test equipment

\_\_\_\_ Copies of current applicable test methods  
\_\_\_\_ Calibration and service documentation  
\_\_\_\_ Calibration decals affixed to test equipment

Caltrans Accreditation was provided on by:

\_\_\_\_\_  
IA Staff name

68  
\_\_\_\_\_  
IA number

\_\_\_\_\_  
Signature

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

Please verify lab accreditation by visiting SIAD website: <https://sia.dot.ca.gov/>