

# CALIFORNIA DEPARTMENT OF TRANSPORTATION

TL-0113: LABORATORY ACCREDITATION REPORT

**Expiration Date:** 12-04-2026

**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:** Jay Horton

**IA No.:** 158

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 2025-12-04:**

(# - NO certified tester at time of issuance)

CT 105 (JTCP)	CT 106	CT 125 GEN	CT 201	CT 202	CT 204
CT 216	CT 217	CT 226	CT 227	CT 231	CT 308
CT 375	CT 504	CT 518	CT 523.1 Section B.1 & B.2	CT 533	CT 539
CT 540	CT 556	CT 557	CT 125 HMA	CT 125 CEM	CT 125 AGG
CT 229	AASHTO R47	AASHTO R76	AASHTO T11	AASHTO T27	AASHTO T176
AASHTO T255	AASHTO T329	AASHTO T335	AASHTO T308	AASHTO T275	AASHTO T269
AASHTO T166	AASHTO T209	CT 309	# CT 205	CT 523.2 Section B.3	CT 125 HMA
CT 125 AGG	CT 209	CT 541	CT 301	# CT 304	# CT 306
CT 543	CT 521.1	CT 521.2	CT 382	CT 515	# CT 531
AASHTO R83	# AASHTO R90	# AASHTO T30	# AASHTO T84	# AASHTO T85	# AASHTO T96
AASHTO T210	# AASHTO T248	# AASHTO T304	# AASHTO T312	# AASHTO T324	#

**\* 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

158  
\_\_\_\_\_  
IA number

\_\_\_\_\_  
Signature

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



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

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