

# CALIFORNIA DEPARTMENT OF TRANSPORTATION

## TL-0111: TECHNICIAN CERTIFICATION

In conformance with the Caltrans Independent Assurance (IA) Manual,  
IA Staff presents this certificate to:

**Lou Ralph Achuela**

Technician ID: 01940

Certified test methods: **CT = Caltrans : AA = AASHTO : AS = ASTM : \* JTCP Test Method**

Test Method	Obtained Date	Expiration Date	Associated Laboratory	Test Method	Obtained Date	Expiration Date	Associated Laboratory
AA T11 *	2024-04-19	2027-04-19	(No lab)	AA T27 *	2024-04-19	2027-04-19	(No lab)
AA R47 *	2024-04-19	2027-04-19	(No lab)	AA R76 *	2024-04-19	2027-04-19	(No lab)
AA T176 *	2024-04-19	2027-04-19	(No lab)	AA T209 *	2025-11-20	2028-11-20	2
AA T255 *	2024-04-19	2027-04-19	(No lab)	AA T269 *	2025-11-20	2028-11-20	(No lab)
AA T275 *	2025-11-20	2028-11-20	2	AA T308 *	2025-11-20	2028-11-20	2
AA T329 *	2024-04-19	2027-04-19	(No lab)	AA T335 *	2024-04-19	2027-04-19	(No lab)
CT 105 *	2024-04-19	2027-04-19	2	CT 125 AGG*	2024-04-19	2027-04-19	1, 2
CT 125 HMA*	2024-04-19	2027-04-19	1, 2	CT 201 *	2024-07-26	2027-07-26	2
CT 202 *	2024-07-26	2027-07-26	2	CT 216 *	2024-07-26	2027-07-26	1, 2
CT 217 *	2024-07-26	2027-07-26	2	CT 226 *	2024-07-26	2027-07-26	2
CT 227 *	2024-07-26	2027-07-26	2	CT 231	2025-07-18	2027-07-18	1, 2
CT 306 *	2024-04-19	2027-04-19	(No lab)	CT 504 *	2024-08-14	2029-08-14	1, 2
CT 518 *	2024-08-14	2029-08-14	1, 2	CT 521.2	2025-07-25	2026-07-25	2
CT 521.1	2025-07-25	2026-07-25	2	CT 523.1 Section B.1 & B.2*	2024-08-14	2029-08-14	1, 2
CT 523.2 Section B.3	2025-07-25	2026-07-25	1, 2	CT 524	2025-07-25	2026-07-25	1, 2
CT 533	2025-07-25	2026-07-25	1, 2	CT 539 *	2024-08-14	2029-08-14	1, 2
CT 540 *	2024-08-14	2029-08-14	1, 2	CT 543 *	2024-08-14	2029-08-14	(No lab)
CT 552	2025-07-25	2026-07-25	1, 2	CT 556 *	2024-08-14	2029-08-14	2
CT 557 *	2024-08-14	2029-08-14	1, 2				

**(No Lab):** Technician is not associated with a laboratory accredited to perform the test method identified.

**Associated laboratories:**

1: RSP #472, CT D07 - Long Beach Field Material Laboratory, 301 East Coolidge Street, Long Beach	2: RSP #538, CT D07 - Santa Fe Springs Field Material Laboratory, 13230 Firestone Boulevard, Suite J, Santa Fe Springs
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Date issued: 02/27/2026

IA Staff name

IA Number

Signature

Note: This certificate is valid provided that the technician complies with applicable requirements of the Caltrans Independent Assurance Manual. Please verify technician certifications and laboratory associations by visiting the SIAD website at <https://sia.dot.ca.gov/>