

## Certificates for Derrick Morales

### Basic Information

<b>First Name</b>	Derrick
<b>Last Name</b>	Morales
<b>Status</b>	Active

### Associated Labs

Total 1 item.

Lab Name	Manager Name	Full Address	District	Page Alias
Granite Construction - Bradshaw	Gerardo Valdovinos	4001 Bradshaw Road, Sacramento, CA 95851	3	Lab 1

### Test Methods

#### California Test (CT) Certifications

Total 33 items.

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 105 Calculations - Gradings (JTCP - HMA I / S&A)	2026-04-21	Active	Gabriela Lopez	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 125 AGG Sampling - AGGREGATES (JTCP - HMA I / S&A)	2026-04-21	Active	Gabriela Lopez	Lab 1	(No comments)
CT 125 BIT Sampling - BITUMINOUS	2022-04-22	Expired	Jackie Treat	Lab 1	(No comments)
CT 125 GEN Sampling - GENERAL	2022-04-22	Expired	Jackie Treat	Lab 1	(No comments)
CT 125 HMA Sampling - HMA (JTCP - HMA I)	2026-04-21	Active	Gabriela Lopez	Lab 1	Provisional to 6/29/20
CT 201 Sample Preparation - Soil and Aggregates (JTCP - S&A)	2025-03-04	Active	Avinash Ralla	Lab 1	(No comments)
CT 202 Sieve analysis - Fine and Coarse Aggregates (JTCP - S&A)	2025-03-04	Active	Avinash Ralla	Lab 1	(No comments)
CT 204 LL, PL, PI	2025-04-03	Active	Ignocencio Herrera	Lab 1	(No comments)
CT 205 Percent Crushed Particles (JTCP - S&A)	2025-03-04	Active	Avinash Ralla	Lab 1	(No comments)
CT 206 SpG & Absorption - Coarse Aggregates	2025-03-31	Active	Ignocencio Herrera	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 207 SpG & Absorption - Fine Aggregates	2025-03-31	Active	Ignocencio Herrera	Lab 1	(No comments)
CT 211 LA Rattler	2025-03-31	Active	Ignocencio Herrera	Lab 1	(No comments)
CT 212 Unit Weight of Aggregates	2024-03-31	Expired	Ignocencio Herrera	Lab 1	(No comments)
CT 213 Organic Impurities of PCC sand	2024-03-31	Expired	Ignocencio Herrera	Lab 1	(No comments)
CT 214 Sodium Sulfate Soundness	2024-03-31	Expired	Ignocencio Herrera	Lab 1	(No comments)
CT 216 Relative Compaction - Soils and Aggregates (JTCP - S&A)	2025-03-04	Active	Avinash Ralla	Lab 1	(No comments)
CT 217 Sand Equivalent (JTCP - S&A)	2025-03-04	Active	Avinash Ralla	Lab 1	(No comments)
CT 226 Moisture Content - Soils and Aggregates (JTCP - S&A)	2025-03-04	Active	Avinash Ralla	Lab 1	(No comments)
CT 227 Cleanness Value (JTCP - S&A)	2025-03-04	Active	Avinash Ralla	Lab 1	(No comments)
CT 229 Durability (JTCP - S&A)	2025-03-04	Active	Avinash Ralla	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 234 Uncompacted void - Fine Aggregates	2025-03-31	Active	Ignocencio Herrera	Lab 1	(No comments)
CT 235 Flat and Elongated Particles	2025-03-31	Active	Ignocencio Herrera	Lab 1	(No comments)
CT 306 Reducing Samples of Asphalt Mixtures (JTCP - HMA I)	2026-04-21	Active	Gabriela Lopez	(No lab)	(No comments)
CT 366 Stabilometer	2023-03-29	Expired	Maryam Shahbazi	Lab 1	(No comments)
CT 370 Moisture Content by Microwave	2025-03-31	Active	Ignocencio Herrera	Lab 1	(No comments)
CT 371 Moisture Induced Damage (TSR)	2025-03-31	Active	Ignocencio Herrera	Lab 1	(No comments)
CT 382 AC Content by Ignition Oven	2025-03-31	Active	Ignocencio Herrera	Lab 1	(No comments)
CT 389 Hamburg Wheel-Track	2025-03-31	Active	Ignocencio Herrera	Lab 1	(No comments)
CT 521.2 Compressive Strength - PCC (ASTM C39 / C1231)	2021-08-06	Expired	Jackie Treat	(No lab)	Created based on CT521 certificate ID61523
CT 521.1 Compressive Strength - PCC (ASTM C39 / C617)	2021-08-06	Expired	Jackie Treat	(No lab)	Created based on CT521 certificate ID61523

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 523.1 Section B.1 & B.2 Flexural Strength (Field Fabrication) (JTCP - PCC)	2021-08-06	Expired	Jackie Treat	(No lab)	(No comments)
CT 523.2 Section B.3 Flexural Strength (Lab Test)	2021-08-06	Expired	Jackie Treat	(No lab)	(No comments)
CT 524 Flexural Strength of Rapid Strength - PCC	2021-08-06	Expired	Jackie Treat	(No lab)	(No comments)

## AASHTO/ASTM Proficiencies

Total **26** items.

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
AASHTO T11 Sieve Analysis (Washing) - Fine Aggregates (JTCP - HMA I)	2026-04-21	Active	Gabriela Lopez	Lab 1	(No comments)
AASHTO T27 Sieve Analysis - Fine and Coarse Aggregates (JTCP - HMA I)	2026-04-21	Active	Gabriela Lopez	Lab 1	Provisional to 6/29/20

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
AASHTO R47 Reducing Samples of HMA (JTCP - HMA I)	2026-04-21	Active	Gabriela Lopez	Lab 1	Provisional to 6/29/20
AASHTO R76 Reducing Samples of Agg (JTCP - HMA I)	2026-04-21	Active	Gabriela Lopez	Lab 1	Provisional to 6/29/20
AASHTO T84 SpG & Absorption - Fine Aggregates	2025-03-31	Active	Ignocencio Herrera	Lab 1	(No comments)
AASHTO T85 SpG & Absorption - Coarse Aggregates	2025-03-31	Active	Ignocencio Herrera	Lab 1	(No comments)
AASHTO T96 L.A. Rattler	2025-03-31	Active	Ignocencio Herrera	Lab 1	(No comments)
AASHTO TP124 Fracture Potential of Asphalt Mixtures	2023-05-24	Expired	Ignocencio Herrera	Lab 1	(No comments)
AASHTO T166 Bulk SpG of Compacted HMA - SSD (JTCP - HMA II)	2026-04-27	Active	Gabriela Lopez	Lab 1	(No comments)
AASHTO T176 Sand Equivalent (JTCP - HMA I)	2026-04-21	Active	Gabriela Lopez	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
AASHTO T209 Max SpG and Density - HMA (JTCP - HMA II)	2026-04-27	Active	Gabriela Lopez	Lab 1	Provisional to 6/29/20
AASHTO T210 Aggregate Durability Index	2025-03-31	Active	Ignocencio Herrera	Lab 1	(No comments)
AASHTO T255 Evaporable Moisture Content (JTCP - HMA I)	2026-04-21	Active	Gabriela Lopez	Lab 1	Provisional to 6/29/20
AASHTO T269 Percent Air Voids - HMA (JTCP - HMA II)	2026-04-27	Active	Gabriela Lopez	Lab 1	(No comments)
AASHTO T275 Bulk SpG - HMA (JTCP - HMA II)	2026-04-27	Active	Gabriela Lopez	Lab 1	(No comments)
AASHTO T283 Moisture Induced Damage (TSR)	2025-03-31	Active	Ignocencio Herrera	Lab 1	(No comments)
AASHTO T304 Uncompacted Void - Fine Aggregate	2025-03-31	Active	Ignocencio Herrera	Lab 1	(No comments)
AASHTO T308 AC Content (Ignition Oven) - HMA (JTCP - HMA II)	2026-04-27	Active	Gabriela Lopez	Lab 1	Provisional to 6/29/20
AASHTO T312 Gyratory Compactor	2025-03-31	Active	Ignocencio Herrera	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
AASHTO T324 Hamburg Wheel-Track	2025-03-31	Active	Ignocencio Herrera	Lab 1	(No comments)
AASHTO T329 Moisture Content (Oven Method) - HMA (JTCP - HMA I)	2026-04-21	Active	Gabriela Lopez	Lab 1	Provisional to 6/29/20
AASHTO T331 Bulk Specific Gravity - vacuum seal method	2023-05-24	Expired	Ignocencio Herrera	Lab 1	(No comments)
AASHTO T335 Percentage of Fracture (JTCP - HMA I)	2026-04-21	Active	Gabriela Lopez	Lab 1	(No comments)
AASHTO T378 AMPT	2023-05-24	Expired	Ignocencio Herrera	Lab 1	(No comments)
ASTM D4791 Flat and Elongated Particles	2025-03-31	Active	Ignocencio Herrera	Lab 1	(No comments)
ASTM D8225 Cracking Tolerance Index using ITC Test	2024-03-21	Expired	Ignocencio Herrera	(No lab)	(No comments)