

# Certificates for Christopher Lawless

## Basic Information

<b>First Name</b>	Christopher
<b>Last Name</b>	Lawless
<b>Status</b>	Active

## Associated Labs

Total **2** items.

Lab Name	Manager Name	Full Address	District	Page Alias
Martin Marietta	David Walker	12560 CA-67, Lakeside, CA 92040	11	Lab 1
Martin Marietta Slaughterhouse Lab	David Walker	12535 Vigilante Road, Lakeside, CA 92040	11	Lab 2

## Test Methods

### California Test (CT) Certifications

Total **30** items.

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 105 Calculations - Gradings (JTCP - HMA I / S&A)	2025-09-30	Active	Brian Ellis	Lab 1	(No comments)
CT 106 Definitions - Specific Gravity (SpG)	2026-04-02	Active	Roy(Chip) Denner	Lab 1, Lab 2	(No comments)
CT 125 AGG Sampling - AGGREGATES (JTCP - HMA I / S&A)	2025-09-30	Active	Brian Ellis	Lab 1, Lab 2	(No comments)
CT 125 AGG Sampling - AGGREGATES	2022-12-06	Expired	Roy(Chip) Denner	Lab 1, Lab 2	(No comments)
CT 125 BIT Sampling - BITUMINOUS	2025-03-14	Active	Roy(Chip) Denner	Lab 1, Lab 2	(No comments)
CT 125 GEN Sampling - GENERAL	2019-08-03	Expired	Roy(Chip) Denner	Lab 1, Lab 2	(No comments)
CT 125 HMA Sampling - HMA (JTCP - HMA I)	2025-09-30	Active	Brian Ellis	Lab 1, Lab 2	(No comments)
CT 201 Sample Preparation - Soil and Aggregates (JTCP - S&A)	2024-07-19	Active	Soroosh Amelian	Lab 1, Lab 2	(No comments)
CT 202 Sieve analysis - Fine and Coarse Aggregates (JTCP - S&A)	2024-07-19	Active	Soroosh Amelian	Lab 1, Lab 2	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 204 LL, PL, PI	2025-03-14	Active	Roy(Chip) Denner	Lab 1	(No comments)
CT 205 Percent Crushed Particles (JTCP - S&A)	2024-07-19	Active	Soroosh Amelian	Lab 1	(No comments)
CT 206 SpG & Absorption - Coarse Aggregates	2025-11-30	Active	Roy(Chip) Denner	Lab 1	(No comments)
CT 207 SpG & Absorption - Fine Aggregates	2025-11-30	Active	Roy(Chip) Denner	Lab 1	(No comments)
CT 208 Apparent SpG - Fine Aggregates	2020-01-23	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 211 LA Rattler	2025-11-30	Active	Roy(Chip) Denner	Lab 1	(No comments)
CT 212 Unit Weight of Aggregates	2020-01-23	Expired	Roy(Chip) Denner	(No lab)	(No comments)
CT 216 Relative Compaction - Soils and Aggregates (JTCP - S&A)	2021-08-31	Expired	Biplab Bhattacharya	(No lab)	(No comments)
CT 217 Sand Equivalent (JTCP - S&A)	2024-07-19	Active	Soroosh Amelian	Lab 1, Lab 2	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 226 Moisture Content - Soils and Aggregates (JTCP - S&A)	2024-07-19	Active	Soroosh Amelian	Lab 1, Lab 2	(No comments)
CT 227 Cleanness Value (JTCP - S&A)	2024-07-19	Active	Soroosh Amelian	Lab 1, Lab 2	(No comments)
CT 229 Durability (JTCP - S&A)	2024-07-19	Active	Soroosh Amelian	Lab 1	(No comments)
CT 234 Uncompacted void - Fine Aggregates	2022-12-06	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 235 Flat and Elongated Particles	2025-03-14	Active	Roy(Chip) Denner	Lab 1	(No comments)
CT 304 Sample Preparation - HMA	2022-12-06	Expired	Roy(Chip) Denner	Lab 1, Lab 2	(No comments)
CT 306 Reducing Samples of Asphalt Mixtures (JTCP - HMA I)	2025-09-30	Active	Brian Ellis	(No lab)	(No comments)
CT 308 Bulk SpG and Density - HMA	2025-03-14	Active	Roy(Chip) Denner	Lab 1	(No comments)
CT 309 Max SpG and Density - HMA	2025-03-14	Active	Roy(Chip) Denner	Lab 1, Lab 2	(No comments)
CT 366 Stabilometer	2022-12-06	Expired	Roy(Chip) Denner	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 370 Moisture Content by Microwave	2019-08-03	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 382 AC Content by Ignition Oven	2019-08-03	Expired	Roy(Chip) Denner	Lab 1, Lab 2	(No comments)

## AASHTO/ASTM Proficiencies

Total **22** items.

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
AASHTO T11 Sieve Analysis (Washing) - Fine Aggregates (JTCP - HMA I)	2025-09-30	Active	Brian Ellis	Lab 1	(No comments)
AASHTO T27 Sieve Analysis - Fine and Coarse Aggregates (JTCP - HMA I)	2025-09-30	Active	Brian Ellis	Lab 1	(No comments)
AASHTO T30 Mechanical Analysis of Extracted Aggregate	2026-04-02	Active	Roy(Chip) Denner	(No lab)	(No comments)
AASHTO R47 Reducing Samples of HMA (JTCP - HMA I)	2025-09-30	Active	Brian Ellis	Lab 1, Lab 2	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
AASHTO R76 Reducing Samples of Agg (JTCP - HMA I)	2025-09-30	Active	Brian Ellis	Lab 1, Lab 2	(No comments)
AASHTO T84 SpG & Absorption - Fine Aggregates	2025-03-14	Active	Roy(Chip) Denner	Lab 1	(No comments)
AASHTO T85 SpG & Absorption - Coarse Aggregates	2025-03-14	Active	Roy(Chip) Denner	Lab 1	(No comments)
AASHTO T96 L.A. Rattler	2025-03-14	Active	Roy(Chip) Denner	Lab 1	(No comments)
AASHTO T166 Bulk SpG of Compacted HMA - SSD (JTCP - HMA II)	2026-05-04	Active	Gabriela Lopez	Lab 1	(No comments)
AASHTO T176 Sand Equivalent (JTCP - HMA I)	2025-09-30	Active	Brian Ellis	Lab 1	(No comments)
AASHTO T209 Max SpG and Density - HMA (JTCP - HMA II)	2026-05-04	Active	Gabriela Lopez	Lab 1, Lab 2	(No comments)
AASHTO T255 Evaporable Moisture Content (JTCP - HMA I)	2025-09-30	Active	Brian Ellis	Lab 1, Lab 2	(No comments)
AASHTO T269 Percent Air Voids - HMA (JTCP - HMA II)	2026-05-04	Active	Gabriela Lopez	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
AASHTO T275 Bulk SpG - HMA (JTCP - HMA II)	2026-05-04	Active	Gabriela Lopez	Lab 1	(No comments)
AASHTO T283 Moisture Induced Damage (TSR)	2023-12-02	Expired	Roy(Chip) Denner	Lab 1	(No comments)
AASHTO T304 Uncompacted Void - Fine Aggregate	2026-04-02	Active	Roy(Chip) Denner	Lab 1	(No comments)
AASHTO T308 AC Content (Ignition Oven) - HMA (JTCP - HMA II)	2026-05-04	Active	Gabriela Lopez	Lab 1, Lab 2	(No comments)
AASHTO T312 Gyratory Compactor	2025-01-31	Active	Roy(Chip) Denner	Lab 1	(No comments)
AASHTO T324 Hamburg Wheel-Track	2025-11-30	Active	Roy(Chip) Denner	Lab 1	(No comments)
AASHTO T329 Moisture Content (Oven Method) - HMA (JTCP - HMA I)	2025-09-30	Active	Brian Ellis	Lab 1, Lab 2	(No comments)
AASHTO T335 Percentage of Fracture (JTCP - HMA I)	2025-09-30	Active	Brian Ellis	Lab 1	(No comments)
ASTM D4791 Flat and Elongated Particles	2025-03-14	Active	Roy(Chip) Denner	Lab 1	(No comments)