

## Certificates for Christopher Lucero

### Basic Information

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

### Associated Labs

Total 4 items.

Lab Name	Manager Name	Full Address	District	Page Alias
Vulcan Materials Company - Irwindale Laboratory	Timothy Reed	16009 East Foothill Boulevard, Irwindale, CA 91706	7	Lab 1
Vulcan Materials Company - Sun Valley	Tim Reed	11401 Tuxford Avenue, Sun Valley, CA 91352	7	Lab 2
Vulcan Materials Company - Corona	Tim Reed	1709 Sherborn Street, Corona, CA 92879	8	Lab 3
Vulcan Materials Company - Oro Grande Laboratory	Chris Lucero	20181 National Trails Highway, Oro Grande, CA 92368	8	Lab 4

### Test Methods

## California Test (CT) Certifications

Total 32 items.

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 105 Calculations - Gradings (JTCP - HMA I / S&A)	2025-07-22	Active	Avinash Ralla	Lab 1, Lab 2, Lab 3, Lab 4	(No comments)
CT 106 Definitions - Specific Gravity (SpG)	2021-11-12	Expired	Robby Rodriguez	Lab 1, Lab 2, Lab 3, Lab 4	ia74
CT 125 ADMIX Sampling - ADMIXTURE	2023-11-16	Expired	Brandt Houchen	Lab 1, Lab 3, Lab 4	(No comments)
CT 125 AGG Sampling - AGGREGATES (JTCP - HMA I / S&A)	2025-07-22	Active	Avinash Ralla	Lab 1, Lab 2, Lab 3, Lab 4	(No comments)
CT 125 AGG Sampling - AGGREGATES	2023-11-16	Expired	Brandt Houchen	Lab 1	(No comments)
CT 125 BIT Sampling - BITUMINOUS	2021-11-12	Expired	Robby Rodriguez	Lab 1, Lab 2, Lab 3, Lab 4	(No comments)
CT 125 CEM Sampling - CEM	2023-11-16	Expired	Brandt Houchen	Lab 1, Lab 3	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 125 GEN Sampling - GENERAL	2023-11-16	Expired	Brandt Houchen	Lab 1, Lab 2, Lab 3, Lab 4	(No comments)
CT 125 HMA Sampling - HMA (JTCP - HMA I)	2025-07-22	Active	Avinash Ralla	Lab 1, Lab 2, Lab 3, Lab 4	(No comments)
CT 125 HMA Sampling - HMA	2023-11-16	Expired	Brandt Houchen	Lab 1	(No comments)
CT 201 Sample Preparation - Soil and Aggregates (JTCP - S&A)	2024-11-16	Active	Brandt Houchen	Lab 1, Lab 2, Lab 3, Lab 4	(No comments)
CT 202 Sieve analysis - Fine and Coarse Aggregates (JTCP - S&A)	2020-01-25	Expired	Ashley Shaw	Lab 1, Lab 2, Lab 3, Lab 4	(No comments)
CT 205 Percent Crushed Particles (JTCP - S&A)	2020-01-25	Expired	Ashley Shaw	Lab 1, Lab 3	(No comments)
CT 206 SpG & Absorption - Coarse Aggregates	2023-11-16	Expired	Brandt Houchen	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 207 SpG & Absorption - Fine Aggregates	2023-11-16	Expired	Brandt Houchen	Lab 1	(No comments)
CT 208 Apparent SpG - Fine Aggregates	2023-11-16	Expired	Brandt Houchen	Lab 1	(No comments)
CT 211 LA Rattler	2023-11-16	Expired	Brandt Houchen	Lab 1	(No comments)
CT 217 Sand Equivalent (JTCP - S&A)	2020-01-25	Expired	Ashley Shaw	Lab 1, Lab 2, Lab 3, Lab 4	(No comments)
CT 226 Moisture Content - Soils and Aggregates (JTCP - S&A)	2020-01-25	Expired	Ashley Shaw	Lab 1, Lab 2, Lab 3, Lab 4	(No comments)
CT 227 Cleanness Value (JTCP - S&A)	2020-01-25	Expired	Ashley Shaw	Lab 1, Lab 2, Lab 3, Lab 4	(No comments)
CT 229 Durability (JTCP - S&A)	2020-01-25	Expired	Ashley Shaw	Lab 1, Lab 3	(No comments)
CT 234 Uncompacted void - Fine Aggregates	2023-11-16	Expired	Brandt Houchen	Lab 1, Lab 3	(No comments)
CT 235 Flat and Elongated Particles	2023-11-16	Expired	Brandt Houchen	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 304 Sample Preparation - HMA	2023-11-17	Expired	Brandt Houchen	Lab 1, Lab 3	(No comments)
CT 308 Bulk SpG and Density - HMA	2023-11-17	Expired	Brandt Houchen	Lab 1	(No comments)
CT 309 Max SpG and Density - HMA	2023-11-17	Expired	Brandt Houchen	Lab 1	(No comments)
CT 366 Stabilometer	2021-11-12	Expired	Robby Rodriguez	Lab 1	(No comments)
CT 367 OBC	2023-11-17	Expired	Brandt Houchen	Lab 1	(No comments)
CT 368 OBC of OGAC	2023-11-17	Expired	Brandt Houchen	Lab 1	(No comments)
CT 370 Moisture Content by Microwave	2023-11-17	Expired	Brandt Houchen	Lab 1, Lab 2, Lab 3, Lab 4	(No comments)
CT 371 Moisture Induced Damage (TSR)	2021-11-12	Expired	Robby Rodriguez	Lab 1	(No comments)
CT 382 AC Content by Ignition Oven	2023-11-17	Expired	Brandt Houchen	Lab 1, Lab 2, Lab 3, Lab 4	(No comments)

## AASHTO/ASTM Proficiencies

Total 21 items.

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
AASHTO T11 Sieve Analysis (Washing) - Fine Aggregates (JTCP - HMA I)	2025-07-22	Active	Avinash Ralla	Lab 1, Lab 2, Lab 3, Lab 4	(No comments)
AASHTO T27 Sieve Analysis - Fine and Coarse Aggregates (JTCP - HMA I)	2025-07-22	Active	Avinash Ralla	Lab 1, Lab 2, Lab 3, Lab 4	(No comments)
AASHTO R47 Reducing Samples of HMA (JTCP - HMA I)	2025-07-22	Active	Avinash Ralla	Lab 1, Lab 2, Lab 3, Lab 4	(No comments)
AASHTO R76 Reducing Samples of Agg (JTCP - HMA I)	2025-07-22	Active	Avinash Ralla	Lab 1, Lab 2, Lab 3, Lab 4	(No comments)
AASHTO T84 SpG & Absorption - Fine Aggregates	2023-11-16	Expired	Brandt Houchen	Lab 1	(No comments)
AASHTO T85 SpG & Absorption - Coarse Aggregates	2023-11-16	Expired	Brandt Houchen	Lab 1	(No comments)
AASHTO T96 L.A. Rattler	2023-11-16	Expired	Brandt Houchen	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
AASHTO T166 Bulk SpG of Compacted HMA - SSD (JTCP - HMA II)	2026-02-02	Active	Avinash Ralla	Lab 1, Lab 3	(No comments)
AASHTO T176 Sand Equivalent (JTCP - HMA I)	2025-07-22	Active	Avinash Ralla	Lab 1, Lab 2, Lab 3, Lab 4	(No comments)
AASHTO T209 Max SpG and Density - HMA (JTCP - HMA II)	2026-02-02	Active	Avinash Ralla	Lab 1, Lab 2, Lab 4	(No comments)
AASHTO T209(03-0H10U4) Max SpG and Density - HMA	2023-11-16	Expired	Brandt Houchen	(No lab)	(No comments)
AASHTO T210 Aggregate Durability Index	2023-11-16	Expired	Brandt Houchen	Lab 1	(No comments)
AASHTO T255 Evaporable Moisture Content (JTCP - HMA I)	2025-07-22	Active	Avinash Ralla	Lab 1, Lab 2, Lab 3, Lab 4	(No comments)
AASHTO T269 Percent Air Voids - HMA (JTCP - HMA II)	2026-02-02	Active	Avinash Ralla	Lab 1, Lab 3	(No comments)
AASHTO T275 Bulk SpG - HMA (JTCP - HMA II)	2026-02-02	Active	Avinash Ralla	Lab 1, Lab 3	(No comments)
AASHTO T283 Moisture Induced Damage (TSR)	2023-11-16	Expired	Brandt Houchen	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
AASHTO T308 AC Content (Ignition Oven) - HMA (JTCP - HMA II)	2026-02-02	Active	Avinash Ralla	Lab 1, Lab 2, Lab 3, Lab 4	(No comments)
AASHTO T312 Gyratory Compactor	2023-11-17	Expired	Brandt Houchen	Lab 1	(No comments)
AASHTO T324 Hamburg Wheel-Track	2023-11-17	Expired	Brandt Houchen	Lab 1	(No comments)
AASHTO T329 Moisture Content (Oven Method) - HMA (JTCP - HMA I)	2025-07-22	Active	Avinash Ralla	Lab 1, Lab 2, Lab 3	(No comments)
AASHTO T335 Percentage of Fracture (JTCP - HMA I)	2025-07-22	Active	Avinash Ralla	Lab 1, Lab 3	(No comments)