

Certificates for Zack Mason

Basic Information

First Name	Zack
Last Name	Mason
Status	Active

Associated Labs

Total 2 items.

Lab Name	Manager Name	Full Address	District	Page Alias
Knife River Construction - Chico	Tim Denlay	1764 Skyway, Chico, CA 95928	3	Lab 1
Knife River Construction - Orland	Tim Denlay	6415 County Road 7, Orland, CA 95963	3	Lab 2

Test Methods

California Test (CT) Certifications

Total 40 items.

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 105 Calculations - Gradings (JTCP - HMA I / S&A)	2024-11-19	Active	Soroosh Amelian	Lab 1, Lab 2	(No comments)
CT 125 ADMIX Sampling - ADMIXTURE	2023-06-21	Expired	Jackie Treat	Lab 1, Lab 2	(No comments)
CT 125 AGG Sampling - AGGREGATES (JTCP - HMA I / S&A)	2024-11-19	Active	Soroosh Amelian	Lab 1, Lab 2	(No comments)
CT 125 AGG Sampling - AGGREGATES	2023-06-21	Expired	Jackie Treat	(No lab)	(No comments)
CT 125 BIT Sampling - BITUMINOUS	2023-06-21	Expired	Jackie Treat	Lab 1, Lab 2	(No comments)
CT 125 CEM Sampling - CEM	2023-06-21	Expired	Jackie Treat	Lab 1, Lab 2	(No comments)
CT 125 GEN Sampling - GENERAL	2023-06-21	Expired	Jackie Treat	Lab 1, Lab 2	(No comments)
CT 125 HMA Sampling - HMA (JTCP - HMA I)	2024-11-19	Active	Soroosh Amelian	Lab 1, Lab 2	(No comments)
CT 125 HMA Sampling - HMA	2023-06-21	Expired	Jackie Treat	(No lab)	(No comments)
CT 201 Sample Preparation - Soil and Aggregates (JTCP - S&A)	2017-07-23	Expired	Richard Hibbard	Lab 1, Lab 2	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 202 Sieve analysis - Fine and Coarse Aggregates (JTCP - S&A)	2018-07-12	Expired	Jackie Treat	Lab 1, Lab 2	(No comments)
CT 205 Percent Crushed Particles (JTCP - S&A)	2018-07-12	Expired	Jackie Treat	Lab 1	(No comments)
CT 206 SpG & Absorption - Coarse Aggregates	2023-06-21	Expired	Jackie Treat	Lab 1	(No comments)
CT 207 SpG & Absorption - Fine Aggregates	2023-06-21	Expired	Jackie Treat	Lab 1	(No comments)
CT 211 LA Rattler	2023-06-21	Expired	Jackie Treat	Lab 1	(No comments)
CT 216 Relative Compaction - Soils and Aggregates (JTCP - S&A)	2018-07-12	Expired	Jackie Treat	Lab 1	(No comments)
CT 217 Sand Equivalent (JTCP - S&A)	2018-07-12	Expired	Jackie Treat	Lab 1, Lab 2	(No comments)
CT 226 Moisture Content - Soils and Aggregates (JTCP - S&A)	2018-07-12	Expired	Jackie Treat	Lab 1, Lab 2	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 231 Relative Compaction - Nuclear Gage	2026-07-03	Active	Darrell Valasek	Lab 1	(No comments)
CT 234 Uncompacted void - Fine Aggregates	2018-07-12	Expired	Jackie Treat	Lab 1, Lab 2	(No comments)
CT 235 Flat and Elongated Particles	2023-06-21	Expired	Jackie Treat	Lab 1, Lab 2	(No comments)
CT 304 Sample Preparation - HMA	2021-07-10	Expired	Jackie Treat	Lab 1	(No comments)
CT 306 Reducing Samples of Asphalt Mixtures (JTCP - HMA I)	2024-11-19	Active	Soroosh Amelian	Lab 1	(No comments)
CT 308 Bulk SpG and Density - HMA	2021-07-10	Expired	Jackie Treat	Lab 1	(No comments)
CT 309 Max SpG and Density - HMA	2021-07-10	Expired	Jackie Treat	Lab 1	(No comments)
CT 366 Stabilometer	2020-07-25	Expired	Jackie Treat	Lab 1	(No comments)
CT 370 Moisture Content by Microwave	2021-07-10	Expired	Jackie Treat	(No lab)	(No comments)
CT 371 Moisture Induced Damage (TSR)	2023-06-21	Expired	Jackie Treat	Lab 1	(No comments)
CT 375 AC Density by Nuclear Gage	2026-07-03	Active	Darrell Valasek	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 382 AC Content by Ignition Oven	2021-07-10	Expired	Jackie Treat	Lab 1, Lab 2	(No comments)
CT 389 Hamburg Wheel-Track	2026-07-03	Active	Darrell Valasek	Lab 1	(No comments)
CT 504 Air Content of PCC - Pressure Method (JTCP - PCC)	2018-07-12	Expired	Jackie Treat	(No lab)	(No comments)
CT 518 Unit Weight - PCC (JTCP - PCC)	2018-07-12	Expired	Jackie Treat	(No lab)	(No comments)
CT 521.2 Compressive Strength - PCC (ASTM C39 / C1231)	2018-07-12	Expired	Jackie Treat	(No lab)	Created based on CT521 certificate ID31942
CT 521.1 Compressive Strength - PCC (ASTM C39 / C617)	2018-07-12	Expired	Jackie Treat	(No lab)	Created based on CT521 certificate ID31942
CT 533 Ball Penetration - PCC	2018-07-12	Expired	Jackie Treat	(No lab)	(No comments)
CT 539 Sampling Fresh Concrete (JTCP - PCC)	2018-07-12	Expired	Jackie Treat	(No lab)	(No comments)
CT 540 Making Cylinders - PCC (JTCP - PCC)	2018-07-12	Expired	Jackie Treat	(No lab)	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 556 Slump - PCC (JTCP - PCC)	2018-07-12	Expired	Jackie Treat	(No lab)	(No comments)
CT 557 Temperature - PCC (JTCP - PCC)	2018-07-12	Expired	Jackie Treat	(No lab)	(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)	2024-11-19	Active	Soroosh Amelian	Lab 1, Lab 2	(No comments)
AASHTO T27 Sieve Analysis - Fine and Coarse Aggregates (JTCP - HMA I)	2024-11-19	Active	Soroosh Amelian	Lab 1, Lab 2	(No comments)
AASHTO R47 Reducing Samples of HMA (JTCP - HMA I)	2024-11-19	Active	Soroosh Amelian	Lab 1	(No comments)
AASHTO R76 Reducing Samples of Agg (JTCP - HMA I)	2024-11-19	Active	Soroosh Amelian	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
AASHTO T84 SpG & Absorption - Fine Aggregates	2026-08-15	Active	Darrell Valasek	Lab 1	(No comments)
AASHTO T85 SpG & Absorption - Coarse Aggregates	2026-08-15	Active	Darrell Valasek	Lab 1	(No comments)
AASHTO T96 L.A. Rattler	2026-07-03	Active	Darrell Valasek	Lab 1	(No comments)
AASHTO T166 Bulk SpG of Compacted HMA - SSD (JTCP - HMA II)	2024-12-02	Active	Soroosh Amelian	Lab 1, Lab 2	(No comments)
AASHTO T176 Sand Equivalent (JTCP - HMA I)	2024-11-19	Active	Soroosh Amelian	Lab 1, Lab 2	(No comments)
AASHTO T209 Max SpG and Density - HMA (JTCP - HMA II)	2024-12-02	Active	Soroosh Amelian	Lab 1, Lab 2	(No comments)
AASHTO T210 Aggregate Durability Index	2026-08-15	Active	Darrell Valasek	Lab 1, Lab 2	(No comments)
AASHTO T255 Evaporable Moisture Content (JTCP - HMA I)	2024-11-19	Active	Soroosh Amelian	Lab 1, Lab 2	(No comments)
AASHTO T269 Percent Air Voids - HMA (JTCP - HMA II)	2024-12-02	Active	Soroosh Amelian	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
AASHTO T275 Bulk SpG - HMA (JTCP - HMA II)	2024-12-02	Active	Soroosh Amelian	Lab 1, Lab 2	(No comments)
AASHTO T283 Moisture Induced Damage (TSR)	2026-07-03	Active	Darrell Valasek	Lab 1	(No comments)
AASHTO T304 Uncompacted Void - Fine Aggregate	2026-08-15	Active	Darrell Valasek	Lab 1	(No comments)
AASHTO T308 AC Content (Ignition Oven) - HMA (JTCP - HMA II)	2024-12-02	Active	Soroosh Amelian	Lab 1	(No comments)
AASHTO T312 Gyratory Compactor	2026-07-03	Active	Darrell Valasek	Lab 1	(No comments)
AASHTO T324 Hamburg Wheel-Track	2026-07-03	Active	Darrell Valasek	Lab 1	(No comments)
AASHTO T329 Moisture Content (Oven Method) - HMA (JTCP - HMA I)	2024-11-19	Active	Soroosh Amelian	Lab 1, Lab 2	(No comments)
AASHTO T335 Percentage of Fracture (JTCP - HMA I)	2024-11-19	Active	Soroosh Amelian	Lab 1	(No comments)
ASTM D4791 Flat and Elongated Particles	2026-08-15	Active	Darrell Valasek	Lab 1	(No comments)