

Certificates for Nathan Trease

Basic Information

First Name	Nathan
Last Name	Trease
Status	Active

Associated Labs

Total 1 item.

Lab Name	Manager Name	Full Address	District	Page Alias
Pavement Engineering, Incorporated	Craig Long	7610 Avianca Drive, Redding, CA 96002	2	Lab 1

Test Methods

California Test (CT) Certifications

Total 51 items.

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 105 Calculations - Gradings (JTCP - HMA I / S&A)	2025-02-04	Active	Soroosh Amelian	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 106 Definitions - Specific Gravity (SpG)	2025-02-23	Active	Darrell Valasek	Lab 1	Witnessed by IA 133, Entered by IA 151
CT 125 AGG Sampling - AGGREGATES (JTCP - HMA I / S&A)	2025-02-04	Active	Soroosh Amelian	Lab 1	(No comments)
CT 125 BIT Sampling - BITUMINOUS	2027-02-21	Active	Darrell Valasek	Lab 1	(No comments)
CT 125 CEM Sampling - CEM	2027-02-21	Active	Darrell Valasek	Lab 1	(No comments)
CT 125 GEN Sampling - GENERAL	2027-02-21	Active	Darrell Valasek	Lab 1	(No comments)
CT 125 HMA Sampling - HMA (JTCP - HMA I)	2025-03-18	Active	Avinash Ralla	Lab 1	(No comments)
CT 201 Sample Preparation - Soil and Aggregates (JTCP - S&A)	2025-02-04	Active	Soroosh Amelian	Lab 1	(No comments)
CT 202 Sieve analysis - Fine and Coarse Aggregates (JTCP - S&A)	2025-02-04	Active	Soroosh Amelian	Lab 1	(No comments)
CT 204 LL, PL, PI	2025-02-27	Active	Darrell Valasek	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 205 Percent Crushed Particles (JTCP - S&A)	2025-02-04	Active	Soroosh Amelian	Lab 1	(No comments)
CT 206 SpG & Absorption - Coarse Aggregates	2025-02-27	Active	Darrell Valasek	Lab 1	(No comments)
CT 207 SpG & Absorption - Fine Aggregates	2025-02-27	Active	Darrell Valasek	Lab 1	(No comments)
CT 209 SpG for Soil	2025-03-01	Active	Darrell Valasek	Lab 1	(No comments)
CT 211 LA Rattler	2025-02-23	Active	Darrell Valasek	Lab 1	(No comments)
CT 212 Unit Weight of Aggregates	2025-02-23	Active	Darrell Valasek	Lab 1	(No comments)
CT 213 Organic Impurities of PCC sand	2025-02-23	Active	Darrell Valasek	Lab 1	(No comments)
CT 214 Sodium Sulfate Soundness	2025-03-01	Active	Darrell Valasek	Lab 1	(No comments)
CT 216 Relative Compaction - Soils and Aggregates (JTCP - S&A)	2025-02-04	Active	Soroosh Amelian	Lab 1	(No comments)
CT 217 Sand Equivalent (JTCP - S&A)	2025-02-04	Active	Soroosh Amelian	Lab 1	(No comments)

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CT 226 Moisture Content - Soils and Aggregates (JTCP - S&A)	2025-02-04	Active	Soroosh Amelian	Lab 1	(No comments)
CT 227 Cleanness Value (JTCP - S&A)	2025-02-04	Active	Soroosh Amelian	Lab 1	(No comments)
CT 229 Durability (JTCP - S&A)	2025-02-04	Active	Soroosh Amelian	Lab 1	(No comments)
CT 234 Uncompacted void - Fine Aggregates	2025-02-23	Active	Darrell Valasek	Lab 1	(No comments)
CT 235 Flat and Elongated Particles	2025-03-01	Active	Darrell Valasek	Lab 1	(No comments)
CT 301 "R" Value	2025-03-01	Active	Darrell Valasek	Lab 1	(No comments)
CT 304 Sample Preparation - HMA	2025-03-01	Active	Darrell Valasek	Lab 1	(No comments)
CT 306 Reducing Samples of Asphalt Mixtures (JTCP - HMA I)	2025-03-18	Active	Avinash Ralla	Lab 1	(No comments)
CT 308 Bulk SpG and Density - HMA	2025-02-23	Active	Darrell Valasek	Lab 1	(No comments)
CT 309 Max SpG and Density - HMA	2025-02-23	Active	Darrell Valasek	Lab 1	(No comments)
CT 366 Stabilometer	2025-03-01	Active	Darrell Valasek	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 367 OBC	2025-02-21	Active	Darrell Valasek	Lab 1	(No comments)
CT 368 OBC of OGAC	2025-03-01	Active	Darrell Valasek	Lab 1	(No comments)
CT 370 Moisture Content by Microwave	2025-03-01	Active	Darrell Valasek	Lab 1	(No comments)
CT 371 Moisture Induced Damage (TSR)	2025-03-01	Active	Darrell Valasek	Lab 1	(No comments)
CT 379 AC Content by Nuclear Gage	2021-03-20	Expired	Natalie Rivinius	Lab 1	(No comments)
CT 382 AC Content by Ignition Oven	2025-03-01	Active	Darrell Valasek	Lab 1	(No comments)
CT 389 Hamburg Wheel-Track	2025-02-23	Active	Darrell Valasek	Lab 1	(No comments)
CT 504 Air Content of PCC - Pressure Method (JTCP - PCC)	2026-06-18	Active	Sarbjit Grewal	Lab 1	(No comments)
CT 518 Unit Weight - PCC (JTCP - PCC)	2026-06-18	Active	Sarbjit Grewal	Lab 1	(No comments)
CT 521.2 Compressive Strength - PCC (ASTM C39 / C1231)	2025-03-01	Active	Loren Lee	Lab 1	Created based on CT521 certificate ID72504

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 521.1 Compressive Strength - PCC (ASTM C39 / C617)	2025-03-01	Active	Loren Lee	Lab 1	Created based on CT521 certificate ID72504
CT 523.1 Section B.1 & B.2 Flexural Strength (Field Fabrication) (JTCP - PCC)	2026-06-18	Active	Sarbjit Grewal	Lab 1	(No comments)
CT 523.2 Section B.3 Flexural Strength (Lab Test)	2025-03-01	Active	Darrell Valasek	(No lab)	(No comments)
CT 524 Flexural Strength of Rapid Strength - PCC	2025-03-01	Active	Darrell Valasek	Lab 1	(No comments)
CT 533 Ball Penetration - PCC	2025-02-23	Active	Darrell Valasek	Lab 1	(No comments)
CT 539 Sampling Fresh Concrete (JTCP - PCC)	2026-06-18	Active	Sarbjit Grewal	Lab 1	(No comments)
CT 540 Making Cylinders - PCC (JTCP - PCC)	2026-06-18	Active	Sarbjit Grewal	Lab 1	(No comments)
CT 543 Air Content of PCC - Volumetric Method (JTCP - PCC)	2026-06-18	Active	Sarbjit Grewal	Lab 1	(No comments)
CT 556 Slump - PCC (JTCP - PCC)	2026-06-18	Active	Sarbjit Grewal	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 557 Temperature - PCC (JTCP - PCC)	2026-06-18	Active	Sarbjit Grewal	Lab 1	(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)	2025-03-18	Active	Avinash Ralla	Lab 1	(No comments)
AASHTO T27 Sieve Analysis - Fine and Coarse Aggregates (JTCP - HMA I)	2025-03-18	Active	Avinash Ralla	Lab 1	(No comments)
AASHTO R47 Reducing Samples of HMA (JTCP - HMA I)	2025-03-18	Active	Avinash Ralla	Lab 1	(No comments)
AASHTO R76 Reducing Samples of Agg (JTCP - HMA I)	2025-03-18	Active	Avinash Ralla	Lab 1	(No comments)
AASHTO T84 SpG & Absorption - Fine Aggregates	2025-03-01	Active	Darrell Valasek	Lab 1	(No comments)

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AASHTO T85 SpG & Absorption - Coarse Aggregates	2025-02-27	Active	Darrell Valasek	Lab 1	(No comments)
AASHTO T96 L.A. Rattler	2025-03-20	Active	Darrell Valasek	Lab 1	(No comments)
AASHTO T166 Bulk SpG of Compacted HMA - SSD (JTCP - HMA II)	2025-04-07	Active	Dalton LaBoskey	Lab 1	(No comments)
AASHTO T176 Sand Equivalent (JTCP - HMA I)	2025-03-18	Active	Avinash Ralla	Lab 1	(No comments)
AASHTO T209 Max SpG and Density - HMA (JTCP - HMA II)	2025-04-07	Active	Dalton LaBoskey	Lab 1	(No comments)
AASHTO T210 Aggregate Durability Index	2025-02-21	Active	Darrell Valasek	Lab 1	(No comments)
AASHTO T255 Evaporable Moisture Content (JTCP - HMA I)	2025-03-18	Active	Avinash Ralla	Lab 1	(No comments)
AASHTO T269 Percent Air Voids - HMA (JTCP - HMA II)	2025-04-07	Active	Dalton LaBoskey	Lab 1	(No comments)
AASHTO T275 Bulk SpG - HMA (JTCP - HMA II)	2025-04-07	Active	Dalton LaBoskey	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
AASHTO T283 Moisture Induced Damage (TSR)	2025-03-01	Active	Darrell Valasek	Lab 1	(No comments)
AASHTO T304 Uncompacted Void - Fine Aggregate	2025-02-23	Active	Darrell Valasek	Lab 1	(No comments)
AASHTO T308 AC Content (Ignition Oven) - HMA (JTCP - HMA II)	2025-04-07	Active	Dalton LaBoskey	Lab 1	(No comments)
AASHTO T312 Gyratory Compactor	2025-02-23	Active	Darrell Valasek	Lab 1	(No comments)
AASHTO T324 Hamburg Wheel-Track	2025-02-23	Active	Darrell Valasek	Lab 1	(No comments)
AASHTO T329 Moisture Content (Oven Method) - HMA (JTCP - HMA I)	2025-03-18	Active	Avinash Ralla	Lab 1	(No comments)
AASHTO T335 Percentage of Fracture (JTCP - HMA I)	2025-03-18	Active	Avinash Ralla	Lab 1	(No comments)
ASTM D4791 Flat and Elongated Particles	2025-03-01	Active	Darrell Valasek	Lab 1	(No comments)