

## Certificates for Robert Clevenger

### Basic Information

<b>First Name</b>	Robert
<b>Last Name</b>	Clevenger
<b>Status</b>	Active

### Associated Labs

Total 1 item.

Lab Name	Manager Name	Full Address	District	Page Alias
Twining Laboratories	Ryan Powney	15950 Bernardo Center Drive, Suite J, San Diego, CA 92127	11	Lab 1

### Test Methods

#### California Test (CT) Certifications

Total 43 items.

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 105 Calculations - Gradings (JTCP - HMA I / S&A)	2023-01-17	Expired	Sarbjit Grewal	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 106 Definitions - Specific Gravity (SpG)	2023-06-30	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 125 AGG Sampling - AGGREGATES (JTCP - HMA I / S&A)	2023-01-17	Expired	Sarbjit Grewal	Lab 1	(No comments)
CT 201 Sample Preparation - Soil and Aggregates (JTCP - S&A)	2023-01-17	Expired	Sarbjit Grewal	Lab 1	(No comments)
CT 202 Sieve analysis - Fine and Coarse Aggregates (JTCP - S&A)	2023-01-17	Expired	Sarbjit Grewal	Lab 1	(No comments)
CT 204 LL, PL, PI	2023-08-05	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 205 Percent Crushed Particles (JTCP - S&A)	2023-01-17	Expired	Sarbjit Grewal	Lab 1	(No comments)
CT 206 SpG & Absorption - Coarse Aggregates	2024-10-14	Active	Roy(Chip) Denner	Lab 1	(No comments)
CT 207 SpG & Absorption - Fine Aggregates	2024-10-14	Active	Roy(Chip) Denner	Lab 1	(No comments)
CT 208 Apparent SpG - Fine Aggregates	2024-10-14	Active	Roy(Chip) Denner	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 214 Sodium Sulfate Soundness	2023-08-05	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 216 Relative Compaction - Soils and Aggregates (JTCP - S&A)	2023-01-17	Expired	Sarbjit Grewal	Lab 1	(No comments)
CT 217 Sand Equivalent (JTCP - S&A)	2023-01-17	Expired	Sarbjit Grewal	Lab 1	(No comments)
CT 226 Moisture Content - Soils and Aggregates (JTCP - S&A)	2023-01-17	Expired	Sarbjit Grewal	Lab 1	(No comments)
CT 227 Cleanness Value (JTCP - S&A)	2023-01-17	Expired	Sarbjit Grewal	Lab 1	(No comments)
CT 229 Durability (JTCP - S&A)	2023-01-17	Expired	Sarbjit Grewal	Lab 1	(No comments)
CT 231 Relative Compaction - Nuclear Gage	2023-10-19	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 234 Uncompacted void - Fine Aggregates	2024-04-21	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 235 Flat and Elongated Particles	2023-08-05	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 301 "R" Value	2023-10-19	Expired	Roy(Chip) Denner	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 304 Sample Preparation - HMA	2024-10-14	Active	Roy(Chip) Denner	Lab 1	(No comments)
CT 308 Bulk SpG and Density - HMA	2024-10-14	Active	Roy(Chip) Denner	Lab 1	(No comments)
CT 309 Max SpG and Density - HMA	2024-10-14	Active	Roy(Chip) Denner	Lab 1	(No comments)
CT 366 Stabilometer	2024-04-21	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 367 OBC	2024-04-21	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 370 Moisture Content by Microwave	2024-10-14	Active	Roy(Chip) Denner	Lab 1	(No comments)
CT 371 Moisture Induced Damage (TSR)	2017-11-27	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 382 AC Content by Ignition Oven	2023-10-19	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 384 Combined Grade for HMA using up to 25% RAP	2024-04-21	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 504 Air Content of PCC - Pressure Method (JTCP - PCC)	2022-10-21	Expired	Jasdeep Sandhu	Lab 1	(No comments)
CT 515 Relative Mortar Strength PCC Sand	2024-04-21	Expired	Roy(Chip) Denner	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 518 Unit Weight - PCC (JTCP - PCC)	2022-10-21	Expired	Jasdeep Sandhu	Lab 1	(No comments)
CT 521.2 Compressive Strength - PCC (ASTM C39 / C1231)	2023-08-05	Expired	Roy(Chip) Denner	Lab 1	Created based on CT521 certificate ID34869
CT 521.1 Compressive Strength - PCC (ASTM C39 / C617)	2023-08-05	Expired	Roy(Chip) Denner	Lab 1	Created based on CT521 certificate ID34869
CT 523.1 Section B.1 & B.2 Flexural Strength (Field Fabrication) (JTCP - PCC)	2023-08-05	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 523.2 Section B.3 Flexural Strength (Lab Test)	2023-08-05	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 524 Flexural Strength of Rapid Strength - PCC	2023-08-05	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 533 Ball Penetration - PCC	2018-06-16	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 539 Sampling Fresh Concrete (JTCP - PCC)	2022-10-21	Expired	Jasdeep Sandhu	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 540 Making Cylinders - PCC (JTCP - PCC)	2022-10-21	Expired	Jasdeep Sandhu	Lab 1	(No comments)
CT 543 Air Content of PCC - Volumetric Method (JTCP - PCC)	2022-10-21	Expired	Jasdeep Sandhu	Lab 1	(No comments)
CT 556 Slump - PCC (JTCP - PCC)	2022-10-21	Expired	Jasdeep Sandhu	Lab 1	(No comments)
CT 557 Temperature - PCC (JTCP - PCC)	2022-10-21	Expired	Jasdeep Sandhu	Lab 1	(No comments)

## AASHTO/ASTM Proficiencies

Total 13 items.

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
AASHTO T11 Sieve Analysis (Washing) - Fine Aggregates (JTCP - HMA I)	2020-02-09	Expired	Roy(Chip) Denner	Lab 1	(No comments)
AASHTO T27 Sieve Analysis - Fine and Coarse Aggregates (JTCP - HMA I)	2020-02-09	Expired	Roy(Chip) Denner	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
AASHTO T84 SpG & Absorption - Fine Aggregates	2024-04-21	Expired	Roy(Chip) Denner	Lab 1	(No comments)
AASHTO T85 SpG & Absorption - Coarse Aggregates	2024-04-21	Expired	Roy(Chip) Denner	Lab 1	(No comments)
AASHTO T176 Sand Equivalent (JTCP - HMA I)	2020-02-09	Expired	Roy(Chip) Denner	Lab 1	(No comments)
AASHTO T209 Max SpG and Density - HMA (JTCP - HMA II)	2019-02-22	Expired	Roy(Chip) Denner	Lab 1	(No comments)
AASHTO T269 Percent Air Voids - HMA (JTCP - HMA II)	2019-10-09	Expired	Roy(Chip) Denner	Lab 1	(No comments)
AASHTO T304 Uncompacted Void - Fine Aggregate	2023-08-05	Expired	Roy(Chip) Denner	Lab 1	(No comments)
AASHTO T308 AC Content (Ignition Oven) - HMA (JTCP - HMA II)	2019-10-09	Expired	Roy(Chip) Denner	Lab 1	(No comments)
AASHTO T312 Gyratory Compactor	2017-11-04	Expired	Roy(Chip) Denner	Lab 1	(No comments)
AASHTO T324 Hamburg Wheel-Track	2019-12-12	Expired	Roy(Chip) Denner	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
AASHTO T335 Percentage of Fracture (JTCP - HMA I)	2019-10-09	Expired	Roy(Chip) Denner	Lab 1	(No comments)
ASTM D4791 Flat and Elongated Particles	2023-08-05	Expired	Roy(Chip) Denner	Lab 1	(No comments)

Unofficial Copy