

## Certificates for Harvey Alwaque

### Basic Information

<b>First Name</b>	Harvey
<b>Last Name</b>	Alwaque
<b>Status</b>	Active

### Associated Labs

Total 1 item.

Lab Name	Manager Name	Full Address	District	Page Alias
WSP U.S.A. Environment & Infrastructure	Liz Collins	9177 Sky Park Court, Suite A, San Diego, CA 92123	11	Lab 1

### Test Methods

#### California Test (CT) Certifications

Total 31 items.

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 105 Calculations - Gradings (JTCP - HMA I / S&A)	2023-06-30	Expired	Afsaneh Ostovar	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	Afsaneh Ostovar	Lab 1	(No comments)
CT 125 AGG Sampling - AGGREGATES (JTCP - HMA I / S&A)	2019-10-25	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 125 CEM Sampling - CEM	2019-10-25	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 125 GEN Sampling - GENERAL	2019-10-25	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 201 Sample Preparation - Soil and Aggregates (JTCP - S&A)	2023-06-30	Expired	Afsaneh Ostovar	Lab 1	(No comments)
CT 202 Sieve analysis - Fine and Coarse Aggregates (JTCP - S&A)	2019-10-25	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 216 Relative Compaction - Soils and Aggregates (JTCP - S&A)	2019-10-25	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 217 Sand Equivalent (JTCP - S&A)	2019-10-25	Expired	Roy(Chip) Denner	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 226 Moisture Content - Soils and Aggregates (JTCP - S&A)	2019-10-25	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 227 Cleanness Value (JTCP - S&A)	2020-01-10	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 229 Durability (JTCP - S&A)	2019-05-09	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 231 Relative Compaction - Nuclear Gage	2019-10-25	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 301 "R" Value	2019-05-09	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 304 Sample Preparation - HMA	2019-05-09	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 308 Bulk SpG and Density - HMA	2019-05-09	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 309 Max SpG and Density - HMA	2019-05-09	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 366 Stabilometer	2019-05-09	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 371 Moisture Induced Damage (TSR)	2019-05-09	Expired	Roy(Chip) Denner	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 375 AC Density by Nuclear Gage	2019-10-25	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 382 AC Content by Ignition Oven	2019-10-25	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 504 Air Content of PCC - Pressure Method (JTCP - PCC)	2019-10-25	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 518 Unit Weight - PCC (JTCP - PCC)	2019-10-25	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 521 Compressive Strength - PCC	2019-10-25	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 523.1 Section B.1 & B.2 Flexural Strength (Field Fabrication) (JTCP - PCC)	2019-10-25	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 523.2 Section B.3 Flexural Strength (Lab Test)	2019-10-25	Expired	Roy(Chip) Denner	(No lab)	(No comments)
CT 533 Ball Penetration - PCC	2019-10-25	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 539 Sampling Fresh Concrete (JTCP - PCC)	2019-10-25	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 540 Making Cylinders - PCC (JTCP - PCC)	2019-10-25	Expired	Roy(Chip) Denner	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 556 Slump - PCC (JTCP - PCC)	2019-10-25	Expired	Roy(Chip) Denner	Lab 1	(No comments)
CT 557 Temperature - PCC (JTCP - PCC)	2019-10-25	Expired	Roy(Chip) Denner	Lab 1	(No comments)

## AASHTO/ASTM Proficiencies

Total 9 items.

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
AASHTO T11 Sieve Analysis (Washing) - Fine Aggregates (JTCP - HMA I)	2019-10-25	Expired	Roy(Chip) Denner	Lab 1	(No comments)
AASHTO T27 Sieve Analysis - Fine and Coarse Aggregates (JTCP - HMA I)	2019-10-25	Expired	Roy(Chip) Denner	Lab 1	(No comments)
AASHTO T176 Sand Equivalent (JTCP - HMA I)	2019-10-25	Expired	Roy(Chip) Denner	Lab 1	(No comments)
AASHTO T209 Max SpG and Density - HMA (JTCP - HMA II)	2019-05-09	Expired	Roy(Chip) Denner	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
AASHTO T275 Bulk SpG - HMA (JTCP - HMA II)	2019-05-09	Expired	Roy(Chip) Denner	Lab 1	(No comments)
AASHTO T283 Moisture Induced Damage (TSR)	2019-05-09	Expired	Roy(Chip) Denner	Lab 1	(No comments)
AASHTO T308 AC Content (Ignition Oven) - HMA (JTCP - HMA II)	2019-10-25	Expired	Roy(Chip) Denner	Lab 1	(No comments)
AASHTO T312 Gyrotory Compactor	2019-05-09	Expired	Roy(Chip) Denner	Lab 1	(No comments)
AASHTO T324 Hamburg Wheel-Track	2019-05-09	Expired	Roy(Chip) Denner	Lab 1	(No comments)