

## Certificates for John Villarraga

### Basic Information

<b>First Name</b>	John
<b>Last Name</b>	Villarraga
<b>Status</b>	Active

### Associated Labs

Total 1 item.

Lab Name	Manager Name	Full Address	District	Page Alias
GMU Geotechnical, Incorporated	Mike Moscrop	30336 Esperanza, Rancho Santa Margarita, CA 92688	12	Lab 1

### Test Methods

#### California Test (CT) Certifications

Total 24 items.

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 105 Calculations - Gradings (JTCP - HMA I / S&A)	2027-01-10	Active	Firooz Ahmad Hosainy	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 106 Definitions - Specific Gravity (SpG)	2026-03-04	Active	Ashley Shaw	Lab 1	(No comments)
CT 125 AGG Sampling - AGGREGATES (JTCP - HMA I / S&A)	2027-01-10	Active	Firooz Ahmad Hosainy	Lab 1	(No comments)
CT 201 Sample Preparation - Soil and Aggregates (JTCP - S&A)	2027-01-10	Active	Firooz Ahmad Hosainy	Lab 1	(No comments)
CT 202 Sieve analysis - Fine and Coarse Aggregates (JTCP - S&A)	2027-01-10	Active	Firooz Ahmad Hosainy	Lab 1	(No comments)
CT 204 LL, PL, PI	2026-03-04	Active	Ashley Shaw	Lab 1	(No comments)
CT 205 Percent Crushed Particles (JTCP - S&A)	2027-01-10	Active	Firooz Ahmad Hosainy	Lab 1	(No comments)
CT 206 SpG & Absorption - Coarse Aggregates	2026-03-04	Active	Ashley Shaw	Lab 1	(No comments)
CT 207 SpG & Absorption - Fine Aggregates	2026-03-04	Active	Ashley Shaw	Lab 1	(No comments)
CT 209 SpG for Soil	2026-03-04	Active	Ashley Shaw	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 216 Relative Compaction - Soils and Aggregates (JTCP - S&A)	2027-01-10	Active	Firooz Ahmad Hosainy	Lab 1	(No comments)
CT 217 Sand Equivalent (JTCP - S&A)	2027-01-10	Active	Firooz Ahmad Hosainy	Lab 1	(No comments)
CT 226 Moisture Content - Soils and Aggregates (JTCP - S&A)	2027-01-10	Active	Firooz Ahmad Hosainy	Lab 1	(No comments)
CT 227 Cleanness Value (JTCP - S&A)	2027-01-10	Active	Firooz Ahmad Hosainy	Lab 1	(No comments)
CT 229 Durability (JTCP - S&A)	2027-01-10	Active	Firooz Ahmad Hosainy	(No lab)	(No comments)
CT 234 Uncompacted void - Fine Aggregates	2026-06-26	Active	Ashley Shaw	Lab 1	(No comments)
CT 235 Flat and Elongated Particles	2026-06-26	Active	Ashley Shaw	Lab 1	(No comments)
CT 301 "R" Value	2026-03-04	Active	Ashley Shaw	Lab 1	(No comments)
CT 304 Sample Preparation - HMA	2026-03-04	Active	Ashley Shaw	Lab 1	(No comments)
CT 308 Bulk SpG and Density - HMA	2026-03-04	Active	Ashley Shaw	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 309 Max SpG and Density - HMA	2026-03-04	Active	Ashley Shaw	Lab 1	(No comments)
CT 366 Stabilometer	2026-03-04	Active	Ashley Shaw	Lab 1	(No comments)
CT 370 Moisture Content by Microwave	2026-03-04	Active	Ashley Shaw	Lab 1	(No comments)
CT 382 AC Content by Ignition Oven	2026-03-04	Active	Ashley Shaw	Lab 1	(No comments)

## AASHTO/ASTM Proficiencies

Total 2 items.

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
AASHTO T84 SpG & Absorption - Fine Aggregates	2026-03-04	Active	Ashley Shaw	Lab 1	(No comments)
AASHTO T85 SpG & Absorption - Coarse Aggregates	2025-03-04	Active	Ashley Shaw	Lab 1	(No comments)