

## Certificates for Nicholas Shelly

## **Basic Information**

First Name	Nicholas
Last Name	Shelly
Status	Active

## **Associated Labs**

Total 2 items.

Lab Name	Manager Name	Full Address	District	Page Alias
BSK Associates	Randy Cortez	399 Lindbergh Avenue, Livermore, CA 94551	4	Lab 1
BSK Associates - Rancho Cordova	Randy Cortez	9332 Tech Center Drive#100, Sacramento, CA 95826	3	Lab 2

**Test Methods** 

California Test (CT) Certifications

Total 25 items.



Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 105 Calculations - Gradings (JTCP - HMA I / S&A)	2027-03-01	Active	Firooz Ahmad Hosainy	Lab 1, Lab 2	(No comments)
CT 125 AGG Sampling - AGGREGATES (JTCP - HMA I / S&A)	2027-01-05	Active	Firooz Ahmad Hosainy	Lab 1, Lab 2	(No comments)
CT 125 HMA Sampling - HMA (JTCP - HMA I)	2027-03-01	Active	Firooz Ahmad Hosainy	Lab 1, Lab 2	(No comments)
CT 201 Sample Preparation - Soil and Aggregates (JTCP - S&A)	2027-01-05	Active	Firooz Ahmad Hosainy	Lab 1, Lab 2	(No comments)
CT 202 Sieve analysis - Fine and Coarse Aggregates (JTCP - S&A)	2027-01-05	Active	Firooz Ahmad Hosainy	Lab 1, Lab 2	(No comments)
CT 205 Percent Crushed Particles (JTCP - S&A)	2027-01-05	Active	Firooz Ahmad Hosainy	Lab 1	(No comments)
CT 206 SpG & Absorption - Coarse Aggregates	2026-02-06	Active	Ed Gamboa	Lab 1, Lab 2	One month extension due to work load.
CT 207 SpG & Absorption - Fine Aggregates	2026-02-06	Active	Ed Gamboa	Lab 1, Lab 2	One month extension due to work load.



Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 211 LA Rattler	2026-02-06	Active	Ed Gamboa	Lab 1	One month extension due to work load.
CT 212 Unit Weight of Aggregates	2025-05-02	Active	Ed Gamboa	Lab 1	(No comments)
CT 213 Organic Impurities of PCC sand	2025-05-02	Active	Ed Gamboa	Lab 1	(No comments)
CT 214 Sodium Sulfate Soundness	2025-05-02	Active	Ed Gamboa	Lab 1	(No comments)
CT 216 Relative Compaction - Soils and Aggregates (JTCP - S&A)	2027-01-05	Active	Firooz Ahmad Hosainy	Lab 1, Lab 2	(No comments)
CT 217 Sand Equivalent (JTCP - S&A)	2027-01-05	Active	Firooz Ahmad Hosainy	Lab 1, Lab 2	(No comments)
CT 226 Moisture Content - Soils and Aggregates (JTCP - S&A)	2027-01-05	Active	Firooz Ahmad Hosainy	Lab 1, Lab 2	(No comments)
CT 227 Cleanness Value (JTCP - S&A)	2027-01-05	Active	Firooz Ahmad Hosainy	Lab 1, Lab 2	(No comments)
CT 229 Durability (JTCP - S&A)	2027-01-05	Active	Firooz Ahmad Hosainy	Lab 1, Lab 2	(No comments)



Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 234 Uncompacted void - Fine Aggregates	2026-02-06	Active	Ed Gamboa	Lab 1	One month extension due to work load.
CT 235 Flat and Elongated Particles	2026-02-06	Active	Ed Gamboa	Lab 1	(No comments)
CT 306 Reducing Samples of Asphalt Mixtures (JTCP - HMA I)	2027-03-01	Active	Firooz Ahmad Hosainy	(No lab)	(No comments)
CT 309 Max SpG and Density - HMA	2026-02-06	Active	Ed Gamboa	Lab 1	One month extension due to work load.
CT 521.2 Compressive Strength - PCC (ASTM C39 / C1231)	2025-05-02	Active	Matthew Chew	Lab 1, Lab 2	Created based on CT521 certificate ID64267
CT 521.1 Compressive Strength - PCC (ASTM C39 / C617)	2025-05-02	Active	Matthew Chew	Lab 1, Lab 2	Created based on CT521 certificate ID64267
CT 523.1 Section B.1 & B.2 Flexural Strength (Field Fabrication) (JTCP - PCC)	2022-01-31	Expired	Ed Gamboa	Lab 1, Lab 2	(No comments)



Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 523.2 Section B.3 Flexural Strength (Lab Test)	2026-02-06	Active	Ed Gamboa	Lab 2	One month extension due to work load.

## **AASHTO/ASTM Proficiencies**

Total 20 items.

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
AASHTO T11 Sieve Analysis (Washing) - Fine Aggregates (JTCP - HMA I)	2027-03-01	Active	Firooz Ahmad Hosainy	Lab 1, Lab 2	(No comments)
AASHTO T27 Sieve Analysis - Fine and Coarse Aggregates (JTCP - HMA I)	2027-03-01	Active	Firooz Ahmad Hosainy	Lab 1, Lab 2	(No comments)
AASHTO T30 Mechanical Analysis of Extracted Aggregate	2025-05-02	Active	Ed Gamboa	Lab 1	(No comments)
AASHTO R47 Reducing Samples of HMA (JTCP - HMA I)	2027-03-01	Active	Firooz Ahmad Hosainy	Lab 1, Lab 2	(No comments)
AASHTO R76 Reducing Samples of Agg (JTCP - HMA I)	2027-03-01	Active	Firooz Ahmad Hosainy	Lab 1, Lab 2	(No comments)



Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
AASHTO T84 SpG & Absorption - Fine Aggregates	2026-02-06	Active	Ed Gamboa	Lab 1, Lab 2	One month extension due to work load.
AASHTO T85 SpG & Absorption - Coarse Aggregates	2026-02-06	Active	Ed Gamboa	Lab 1, Lab 2	(No comments)
AASHTO T96 L.A. Rattler	2026-02-06	Active	Ed Gamboa	Lab 1	One month extension due to work load.
AASHTO T166 Bulk SpG of Compacted HMA - SSD (JTCP - HMA II)	2027-05-23	Active	Firooz Ahmad Hosainy	Lab 1	(No comments)
AASHTO T176 Sand Equivalent (JTCP - HMA I)	2027-03-01	Active	Firooz Ahmad Hosainy	Lab 1, Lab 2	(No comments)
AASHTO T209 Max SpG and Density - HMA (JTCP - HMA II)	2027-05-23	Active	Firooz Ahmad Hosainy	Lab 1	(No comments)
AASHTO T210 Aggregate Durability Index	2025-05-02	Active	Ed Gamboa	Lab 1, Lab 2	(No comments)
AASHTO T255 Evaporable Moisture Content (JTCP - HMA I)	2027-03-01	Active	Firooz Ahmad Hosainy	Lab 1, Lab 2	(No comments)



Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
AASHTO T269 Percent Air Voids - HMA (JTCP - HMA II)	2027-05-23	Active	Firooz Ahmad Hosainy	Lab 1	(No comments)
AASHTO T275 Bulk SpG - HMA (JTCP - HMA II)	2027-05-23	Active	Firooz Ahmad Hosainy	Lab 1	(No comments)
AASHTO T304 Uncompacted Void - Fine Aggregate	2026-02-06	Active	Ed Gamboa	Lab 1	One month extension due to work load.
AASHTO T308 AC Content (Ignition Oven) - HMA (JTCP - HMA II)	2027-05-23	Active	Firooz Ahmad Hosainy	Lab 1	(No comments)
AASHTO T329 Moisture Content (Oven Method) - HMA (JTCP - HMA I)	2027-03-01	Active	Firooz Ahmad Hosainy	Lab 1	(No comments)
AASHTO T335 Percentage of Fracture (JTCP - HMA I)	2027-03-01	Active	Firooz Ahmad Hosainy	Lab 1	(No comments)
ASTM D4791 Flat and Elongated Particles	2026-02-06	Active	Ed Gamboa	Lab 1	One month extension due to work load.