



691 North Laverne Avenue, Suite 101  
Fresno, CA 93727  
559.497.2880  
[www.bskassociates.com](http://www.bskassociates.com)

April 17, 2025

BSK Proposal C25000459

Mr. Mike Porter, P.E.  
City of Visalia  
425 East Oak Avenue, Suite 301  
Visalia, CA 93291

**SUBJECT: Special Inspection and Materials Testing Services  
Visalia Civic Center Phase 2  
North Burke Street and East Goshen Avenue  
Visalia, California**

Dear Mr. Porter:

BSK Associates is pleased to submit this proposal for Special Inspection and Materials Testing Services required for the **Visalia Civic Center Phase 2** project in **Visalia, California**. We have developed this proposal package specifically with your needs in mind and based on our experience with Special Inspection requirements of the California Building Code, our review of the provided project plans and specifications (Dated 10/22/2024), and our prior experience with projects of this size and nature.

For your approval, we have included our scope of services and fee estimate, our basis for invoicing, and an authorization and acceptance form for our agreement. Rates not specifically quoted will be charged per our published Schedule of Fees. The hourly rates/charges quoted are for the project duration. It is our understanding that there is no Project Labor Agreement in-place on this project, and that the project is subject to State of California prevailing wage requirements as determined by the Department of Industrial Relations.

We appreciate the opportunity to submit this proposal. If you should have further questions or comments, please give us a call. We appreciate the opportunity to work with you. We will schedule the work upon your return of our Standard Agreement.

Respectfully submitted,  
**BSK Associates**

A handwritten signature in blue ink, appearing to read "Daniel Palmer Jr.", is written over a light blue horizontal line.

**Daniel Palmer Jr**

Construction Services Division Manager

A handwritten signature in blue ink, appearing to read "Andy Neufeld", is written over a light blue horizontal line.

**Andy Neufeld**

Project Manager

Enclosure  
Scope of Services and Fee Estimate  
Basis for Invoicing & Limitations

**VISALIA CIVIC CENTER, PHASE 2**  
**TESTING AND INSPECTION PROPOSAL FORM**  
4/17/2025 10:59

COMPANY NAME:	BSK Associates
ADDRESS:	691 N. Laverne Avenue, Suite 101 Fresno, CA 93727
PROPOSAL DATE:	4/17/2025
LIST ALL ACCREDITATIONS AND LICENSES:	ATTACHED AS SPERATE SHEET(S)
PROVIDE COPIES OF INDIVIDUALS CVs AND CURRENT LICENSES:	ATTACHED AS SPERATE SHEET(S)
CERTIFICATE OF INSURANCE:	ATTACHED AS SPERATE SHEET(S)
LIST OF ASSUMPTIONS, QUALIFICATIONS AND EXCLUSIONS:	ATTACHED AS SPERATE SHEET(S)
PROJECT IS SUBJECT TO STATE OF CALIFORNIA PREVAILING WAGES	OUR PROPOSAL IS BASED ON CURRENT DIR RATES
CONFIRM IF THERE ARE ANY MINIMUM BILLING PERIODS	2 hour min, 1/2 hour after that

QUESTIONS AND REQUESTS FOR INFORMATION ARE DUE BY NOON LOCAL TIME ON 15 APRIL 2025

PROPOSALS ARE DUE BY NOON LOCAL TIME ON 17 APRIL 2025

ESTIMATED INSPECTION DURATIONS FOR EARTHWORK				
ITEM NUMBER	DESCRIPTION	ESTIMATED NUMBER OF TRIPS	HOURS PER TRIP	TOTAL HOURS
1	BUILDING A PAD SUBGRADE AND AGGREGATE BASE PREPARATION	3	8	24
2	BUILDING B PAD SUBGRADE AND AGGREGATE BASE PREPARATION	4	8	32
3	BUILDING C PAD SUBGRADE AND AGGREGATE BASE PREPARATION	5	8	40
4	BUILDINGS A, B, AND C PROOFROLL OBSERVATION	8	8	64
5	BUILDINGS A, B, AND C FOOTING OBSERVATION	6	4	24
6	PCC HARDSCAPE SUBGRADE AND AGGREGATE BASE PREPARATION	5	4	20
7	AC PAVEMENT SUBGRADE AND AGGREGATE BASE PREPARATION	4	4	16
8	TRASH ENCLOSURE SUBGRADE AND AGGREGATE BASE PREPARATION	2	4	8
9	UTILITY TRENCH BACKFILL	15	4	60
10	CIDH INSPECTIONS	1	6	6
11	SAMPLE PICKUPS	2	3	6
12	OTHER			0
	ESTIMATED TOTALS			300

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EARTHWORK MATERIALS TEST				
ITEM NUMBER	STRUCTURAL ELEMENT	TES	ESTIMATED QUANTITY	
1	NATIVE MATERIAL/SUBGRADE SOILS	MAXIMUM DENSITY/OPTIMUM MOISTURE CONTENT	3	
2	AGGREGATE BASE	MAXIMUM DENSITY/OPTIMUM MOISTURE CONTENT	2	
3	UTILITY TRENCH BASE	MAXIMUM DENSITY/OPTIMUM MOISTURE CONTENT	1	
4	OTHER			
	ESTIMATED TOTALS			

ESTIMATED INSPECTION DURATIONS FOR ASPHALTIC CONCRETE (AC)				
	STRUCTURAL ELEMENT	ESTIMATED TRIPS	HOURS PER TRIP	TOTAL HOURS
1	AC PAVEMENT	10	8	80
2	AC CORES	10	6	60
3	SAMPLE PICKUP	3	4	12
4	OTHER			0
	ESTIMATED TOTALS			152

MATERIAL TESTS FOR ASPHALTIC CONCRETE (AC)				
ITEM NUMBER	STRUCTURAL ELEMENT	TEST	ESTIMATED QUANTITY	
1	AC PAVEMENT	THEORETICAL MAXIMUM DENSITY	8	
2	AC CORES	CORE THICKNESS VERIFICATION	35	
3	OTHER			
	ESTIMATED TOTALS			

ESTIMATED INSPECTION DURATIONS FOR REINFORCEMENT OF CAST-IN-PLACE STRUCTURAL CONCRETE				
ITEM NUMBER	STRUCTURAL MEMBER	ESTIMATED TRIPS	HOURS PER TRIP	TOTAL HOURS
1	BUILDING A FOOTINGS	1	4	4
2	BUILDING A SLAB ON GRADE	2	4	8
3	BUILDING A TILT UP PANELS	6	5	30
4	BUILDING B FOOTINGS	2	4	8
5	BUILDING B SLAB ON GRADE	3	4	12
6	BUILDING B TILT UP PANELS	8	5	40
7	BUILDING C FOOTINGS	2	4	8
8	BUILDING C SLAB ON GRADE	2	4	8
9	BUILDING C SLAB ON METAL DECK	1	4	4
10	COVERED WALKWAY FOOTINGS	1	4	4

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TESTING AND INSPECTION PROPOSAL FORM**

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11	PCC HARD\SCAPE AND PAVEMENTS	2	4	8
12	CIDH FOOTINGS	1	4	4
13	TRASH ENCLOSURE SOG AND FOOTINGS	2	4	8
14	OTHER			
	ESTIMATED TOTALS			146

**ESTIMATED INSPECTION/SAMPLING DURATIONS FOR CAST-IN-PLACE STRUCTURAL CONCRETE**

ITEM NUMBER	STRUCTURAL MEMBER	ESTIMATED TRIPS	HOURS PER TRIP	TOTAL HOURS
1	BUILDING A FOOTINGS	1	5	5
2	BUILDING A SLAB ON GRADE	2	6	12
3	BUILDING A TILT UP PANELS	6	6	36
4	BUILDING B FOOTINGS	2	5	10
5	BUILDING B SLAB ON GRADE	3	6	18
6	BUILDING B TILT UP PANELS	8	6	48
7	BUILDING C FOOTINGS	2	5	10
8	BUILDING C SLAB ON GRADE	2	6	12
9	BUILDING C SLAB ON METAL DECK	1	5	5
10	COVERED WALKWAY FOOTINGS	1	5	5
11	PCC HARD\SCAPE AND PAVEMENTS	2	4	8
12	CIDH FOOTINGS	1	4	4
13	TRASH ENCLOSURE SOG AND FOOTINGS	2	4	8
14	SAMPLE PICKUP	33	3	99
15	OTHER			
	ESTIMATED TOTALS			280

**ESTIMATED INSPECTION/SAMPLING DURATIONS FOR CAST-IN-PLACE STRUCTURAL CONCRETE**

ITEM NUMBER	STRUCTURAL MEMBER	TEST	ESTIMATED QUANTITY	
1	BUILDING A FOOTINGS	CONCRETE COMPRESSIVE STRENGTH	2	
2	BUILDING A SLAB ON GRADE	CONCRETE COMPRESSIVE STRENGTH	4	
3	BUILDING A TILT UP PANELS	CONCRETE COMPRESSIVE STRENGTH	6	
4	BUILDING B FOOTINGS	CONCRETE COMPRESSIVE STRENGTH	4	
5	BUILDING B SLAB ON GRADE	CONCRETE COMPRESSIVE STRENGTH	6	
6	BUILDING B TILT UP PANELS	CONCRETE COMPRESSIVE STRENGTH	8	
7	BUILDING C FOOTINGS	CONCRETE COMPRESSIVE STRENGTH	4	
8	BUILDING C SLAB ON GRADE	CONCRETE COMPRESSIVE STRENGTH	6	



# VISALIA CIVIC CENTER, PHASE 2 TESTING AND INSPECTION PROPOSAL FORM

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9	BUILDING C SLAB ON METAL DECK	CONCRETE COMPRESSIVE STRENGTH	1	
10	COVERED WALKWAY FOOTINGS	CONCRETE COMPRESSIVE STRENGTH	1	
11	PCC HARD\SCAPE AND PAVEMENTS	CONCRETE COMPRESSIVE STRENGTH	2	
12	CIDH FOOTINGS	CONCRETE COMPRESSIVE STRENGTH	1	
13	TRASH ENCLOSURE SOG AND FOOTINGS	CONCRETE COMPRESSIVE STRENGTH	2	
	ESTIMATED TOTALS		47	

ESTIMATED INSPECTION DURATIONS FOR STRUCTURAL STEEL				
ITEM NUMBER	STRUCTURAL MEMBER	ESTIMATED TRIPS	HOURS PER TRIP	TOTAL HOURS
1	FIELD WELDING AND NDT	55	8	440
2	SHOP WELDING AND NDT	60	8	480
3	HIGH STRENGTH BOLTING	18	6	108
4	NON SHRINK GROUT PLACEMENT	6	6	36
5	OTHER (NS GROUT SAMPLE PICKUP)	6	3	18
	ESTIMATED TOTALS			1082

MATERIAL TESTS FOR STRUCTURAL STEEL				
ITEM NUMBER	STRUCTURAL MEMBER	TEST	ESTIMATED QUANTITY	
1	NON SHRINK GROUT PRISMS TESTS	GROUT COMPRESSIVE STRENGTH	6	
2	OTHER			
	ESTIMATED TOTALS			

ESTIMATED INSPECTION DURATIONS FOR MASONRY				
ITEM NUMBER	STRUCTURAL MEMBER	ESTIMATED TRIPS	HOURS PER TRIP	TOTAL HOURS
1	MASONRY INSPECTIONS	40	6	240
2	SAMPLE PICKUP	5	3	15
3	OTHER			
	ESTIMATED TOTALS			255

MATERIAL TESTS FOR MASONRY				
ITEM NUMBER	STRUCTURAL MEMBER	TEST	ESTIMATED QUANTITY	
1	CMU BLOCK	CMU COMPRESSIVE STRENGTH	6	(2 sets of 3)
2	STRUCTURAL GROUT	GROUT COMPRESSIVE STRENGTH	5	
3	MORTAR	MORTAR COMPRESSIVE STRENGTH	12	
4	OTHER			
	ESTIMATED TOTALS			

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ESTIMATED INSPECTION DURATIONS FOR POST-INSTALLED ANCHORS AND EPOXIED DOWELS				
ITEM NUMBER	STRUCTURAL MEMBER	ESTIMATED TRIPS	HOURS PER TRIP	TOTAL HOURS
1	ANCHORAGE AND EPOXIED DOWEL INSPECTIONS	6	5	30
2	OTHER			
	ESTIMATED TOTALS			30

ESTIMATED ENGINEERING SUPPORT AND PROJECT MANAGEMENT				
ITEM NUMBER	TASK	TOTAL HOURS		
1	PROJECT MANAGEMENT OF TESTING AND INSPECTION SERVICES	60		
2	REGISTERED CIVIL ENGINEER	0		
3	REGISTERED GEOTECHNICAL ENGINEER	10		
4	OTHER (ADMIN)	80		
	ESTIMATED TOTALS			

FEE ESTIMATE TO PROVIDE MATERIAL TESTING AND INSPECTION SERVICES.					
ITEM NUMBER	SCOPE DESCRIPTION	UNIT	QUANTITY	UNIT FEE	ESTIMATED FEE
	EARTHWORK				
1	INSPECTION AND SAMPLING OF EARTHWORK	HOUR	294	\$159.00	\$46,746.00
2	LAB MAXIMUM DENSITY (ASTMD1557) 4" MOLD	TEST	3	\$336.00	\$1,008.00
3	LAB MAXIMUM DENSITY (ASTMD1557) 6" MOLD	TEST	3	\$336.00	\$1,008.00
4	SAMPLE PICKUP	HOUR	6	\$159.00	\$954.00
5	MILEAGE CHARGE	MILES	4840	\$0.70	\$3,388.00
6	VEHICLE AND EQUIPMENT CHARGE	TRIP			\$0.00
	SUBTOTAL				\$53,104.00
	ASPHALT CONCRETE (AC)				
1	INSPECTION AND SAMPLING OF ASPHALTIC CONCRETE	HOUR	140	\$159.00	\$22,260.00
2	THEORETICAL MAXIMUM SPECIFIC GRAVITY AND DENSITY (ASTM D2041)	TEST	8	\$331.00	\$2,648.00
3	AC CORES	TEST	35	\$28.00	\$980.00
4	CORE BIT CHARGE	INCH			\$0.00
5	SAMPLE PICKUP	HOUR	12	\$159.00	\$1,908.00
6	MILEAGE CHARGE	MILES	2024	\$0.70	\$1,416.80
7	VEHICLE AND EQUIPMENT CHARGE	TRIP			\$0.00
	SUBTOTAL				\$29,212.80

# **VISALIA CIVIC CENTER, PHASE 2** **TESTING AND INSPECTION PROPOSAL FORM**


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	<b>CAST-IN-PLACE STRUCTURAL CONCRETE</b>				
1	INSPECTION AND SAMPLING OF REINFORCED CONCRETE	HOURL	327	\$179.00	\$58,533.00
2	CONCRETE COMPRESSIVE STRENGTH (ASTM C39)	SET	47	\$180.00	\$8,460.00
3	SAMPLE PICKUP	HOURL	99	\$139.00	\$13,761.00
4	MILEAGE CHARGE	MILES	8712	\$0.70	\$6,098.40
5	VEHICLE AND EQUIPMENT CHARGE	TRIP			\$0.00
	<b>SUBTOTAL</b>				<b>\$86,852.40</b>
	<b>STRUCTURAL STEEL</b>				
1	INSPECTION OF STRUCTURAL STEEL	HOURL	584	\$179.00	\$104,536.00
2	FABRICATION SHOP WELDING AND NDT INSPECTIONS	HOURL	480	\$147.00	\$70,560.00
3	NON SHRINK GROUT COMPRESSIVE STRENGTH	TEST	6	\$145.00	\$870.00
4	MILEAGE CHARGE	MILES	12760	\$0.70	\$8,932.00
5	VEHICLE AND EQUIPMENT CHARGE	TRIP			\$0.00
	<b>SUBTOTAL</b>				<b>\$184,898.00</b>
	<b>MASONRY</b>				
1	INSPECTIONS OF REINFORCED MASONRY	HOURL	240	\$179.00	\$42,960.00
2	COMPRESSIVE STRENGTH OF CMU BLOCK	TEST	6	\$290.00	\$1,740.00
3	COMPRESSIVE STRENGTH OF MASONRY GROUT (ASTMC1019)	TEST	5	\$159.00	\$795.00
4	COMPRESSIVE STRENGTH OF MASONRY MORTAR (ASTMC780)	TEST	12	\$145.00	\$1,740.00
5	SAMPLE PICKUP	HOURL	15	\$139.00	\$2,085.00
6	MILEAGE CHARGE	MILES	3960	\$0.70	\$2,772.00
7	VEHICLE AND EQUIPMENT CHARGE	TRIP			\$0.00
	<b>SUBTOTAL</b>				<b>\$52,092.00</b>
	<b>POST-INSTALLED ANCHORAGE AND EPOXIED DOWELS</b>				
1	ANCHORAGE AND DOWEL INSPECTIONS	HOURL	30	\$179.00	\$5,370.00
2	MILEAGE CHARGE	MILES	528	\$0.70	\$369.60
3	VEHICLE AND EQUIPMENT CHARGE	TRIP			\$0.00
	<b>SUBTOTAL</b>				<b>\$5,739.60</b>
	<b>PROJECT COORDINATION, REVIEW, ENGINEERING SUPPORT AND REPORTING</b>				
1	PROJECT MANAGER		60	\$247.00	\$14,820.00
2	REGISTER CIVIL ENGINEER				\$0.00
3	REGISTERED GEOTECHNICAL ENGINEER		10	\$263.00	\$2,630.00
4	REGISTERED GEOTECHNICAL ENGINEER TRIP MILEAGE		264	\$0.70	\$184.80
5	ADMIN		80	\$105.00	\$8,400.00
	<b>SUBTOTAL</b>				<b>\$26,034.80</b>

TOTAL

\$437,933.60

TOTAL INSPECTION HOURS STRAIGHT TIME	2019
TOTAL INSPECTION HOURS OVERTIME	202

SUBMITTED BY: Daniel Palmer Jr 

DATE: 4/17/2025

## **BASIS FOR INVOICING & LIMITATIONS**

### ***Visalia Civic Center Phase 2***

*North Burke Street and East Goshen Avenue, Visalia, California*

#### **BASIS OF CHARGES:**

The charge schedule listed below will be our basis for invoicing.

Show-up (No site work performed)	Bill R/T Travel Time + 1 Hour
Work up to 3 Hrs.	Bill 3 Hours
Work from 3 to 8 Hrs.	Bill 1-Hour Increments
Work from 8 to 12 Hrs. and Saturdays	Time and One Half
Work Over 12 Hrs., Sundays and Holidays	Double Time
Travel (Portal-to-Portal)	Hourly
Parking and Toll Charges (if applicable)	Daily Rate

#### **FEES:**

Our services will be performed on a **time and material** basis at unit rates listed herein. Portal-to-portal charge is based from our Fresno office. Rates/charges not specifically quoted will be charged per our published Schedule of Fees. We estimate our fees for this project at **\$437,933.60**. This estimate is based upon our years of experience in this profession, but it is an estimate only. We endeavor to limit our charges to this estimate; however, events beyond our control may affect total cost. For example, if the work progresses quicker than anticipated, fees could be considerably less; or, if the work progresses slower than anticipated, our fees may exceed this estimate.

It is our practice to notify you if it appears our fees will exceed our estimate, but due to the timing and nature of our services and to ensure that your project is not delayed, this may not always be possible. Our invoices, however, will serve as an update of our progress as well as fees charged versus our estimate. Invoices are payable upon receipt and deemed delinquent if not paid within 30 days. Delinquent invoices may be subject to interest/service charges, and collection expenses including attorney's fees, at our election. As necessary to accommodate the construction schedule, BSK may use contract special inspectors to augment our staff. Inspections performed by contract providers will be billed as specified for BSK employees, herein, and at the rates included in the Fee Estimate.

#### **LIMITATIONS:**

BSK Associates provides special inspection services to assist you in verifying that the work is in substantial conformance to the project documents and as required by the California Building Code. These services shall not be construed as acceptance of the work or to relieve the contractor in any way from his/her obligations and responsibilities as outlined in the applicable construction documents. BSK assumes no responsibility for the safety of others on the jobsite or the methods and means of construction. BSK will make every effort to respond to the emergent needs of your project, to assure better service we ask that you schedule inspection/testing activities at least 24 hours in advance. To avoid show-up charges, cancel such requests at least four hours in advance of our arrival time. Section 1701 of the CBC requires the special inspection agency to file a final report for the project. The report will be issued upon complete reconciliation of your account. This proposal for construction services shall be valid for not more than sixty (60) days from the date of presentation.



## Personnel Certification Matrix

BSK Associates - Personnel Certification Matrix													
	Years of Experience	Siols (Nuclear Gauge)	Asphalt	Concrete (ACI)	Reinforced Concrete (ICC)	Masonry (ICC)	Prestressed Concrete (ICC)	Welding (CWI)	Structural Steel Welding (ICC)	Structural Steel Bolting (ICC)	Fireproofing (ICC)	Professional Engineer	Project Manager
<b>Inspector/Technician</b>													
Tim Rodriguez	30	X	X	X	X	X	X			X	X		X
Daniel Palmer, Jr.	17	X	X	X	X								X
Santiago Espinoza, PE	16	X	X	X	X							X	X
Andy Neufeld	26	X	X	X									X
Nathan Stoll, CWI	16	X	X	X				X	X	X			
Dennis Ness, CWI	20	X	X	X	X	X		X	X	X	X		
Chris Helm	29	X	X	X									
Andres Zepeda	6	X	X										
James Auser, PE	32	X	X	X	X	X	X					X	X
Nadar Hennin	10	X	X	X	X	X	X	X	X	X	X		
Don Steckbar	8	X		X	X						X		
Scott Orr	9	X	X	X									
Ken Clark	6	X	X	X									
Neil McConnell	5	X	X	X	X	X				X			
Andrew Brand	2	X	X										
Omar Espinoza	4	X	X	X	X								
David Peralez	1			X									

Our firm is certified/accredited by the following:

State of California Division of State Architect (DSA - LEA# 023)

American Association of State Highway Transportation Officials (AASHTO)

State of California Department of Transportation (CALTRANS)

Cement and Concrete Reference Laboratory (CCRL)





BSKASSO-01

SUMMANR

## CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

4/30/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

<b>PRODUCER</b> License # 0E67768 IOA Insurance Services 3875 Hopyard Road Suite 200 Pleasanton, CA 94588	<b>CONTACT NAME:</b> Rita Summan <b>PHONE (A/C, No, Ext):</b> (925) 416-7862 <b>E-MAIL ADDRESS:</b> Rita.Summan@ioausa.com <b>FAX (A/C, No):</b>														
<b>INSURED</b>  BSK Associates 691 N Laverne Ste 101 Fresno, CA 93727	<table><tr><th>INSURER(S) AFFORDING COVERAGE</th><th>NAIC #</th></tr><tr><td>INSURER A : RLI Insurance Company</td><td>13056</td></tr><tr><td>INSURER B : Allianz Global Risks US Insurance Company</td><td>35300</td></tr><tr><td>INSURER C :</td><td></td></tr><tr><td>INSURER D :</td><td></td></tr><tr><td>INSURER E :</td><td></td></tr><tr><td>INSURER F :</td><td></td></tr></table>	INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A : RLI Insurance Company	13056	INSURER B : Allianz Global Risks US Insurance Company	35300	INSURER C :		INSURER D :		INSURER E :		INSURER F :	
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INSURER C :															
INSURER D :															
INSURER E :															
INSURER F :															

## COVERAGES

## CERTIFICATE NUMBER:

## REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR  GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:	X	X	PSB0011135	5/1/2024	5/1/2025	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO OWNED AUTOS ONLY <input checked="" type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY	X	X	PSA0003650	5/1/2024	5/1/2025	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED \$ RETENTION \$			CKB0200237	5/1/2024	5/1/2025	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000
A	<input checked="" type="checkbox"/> WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) <input type="checkbox"/> Y/N If yes, describe under DESCRIPTION OF OPERATIONS below		X	PSW0006016	5/1/2024	5/1/2025	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
B	Professional Liab.			USF05392824	5/1/2024	5/1/2025	Per Claim/Aggregate Limit 3,000,000
B	Pollution Liability			USF05392824	5/1/2024	5/1/2025	Limit 3,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)  
City of Visalia, its Directors, Agents, Employees are included as additional insured  
Endorsements Attached

## CERTIFICATE HOLDER

## CANCELLATION

City of Visalia  
Attn: Purchasing Division  
P.O. Box 5078  
Visalia, CA 93278-5078

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE



**THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.**

## **RLIPack® FOR PROFESSIONALS BLANKET ADDITIONAL INSURED ENDORSEMENT**

This endorsement modifies insurance provided under the following:

### **BUSINESSOWNERS COVERAGE FORM - SECTION II – LIABILITY**

- 1. C. WHO IS AN INSURED** is amended to include as an additional insured any person or organization that you agree in a contract or agreement requiring insurance to include as an additional insured on this policy, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused in whole or in part by you or those acting on your behalf:

- a. In the performance of your ongoing operations;
- b. In connection with premises owned by or rented to you; or
- c. In connection with "your work" and included within the "product-completed operations hazard".

- 2.** The insurance provided to the additional insured by this endorsement is limited as follows:

- a. This insurance does not apply on any basis to any person or organization for which coverage as an additional insured specifically is added by another endorsement to this policy.
- b. This insurance does not apply to the rendering of or failure to render any "professional services".
- c. This endorsement does not increase any of the limits of insurance stated in **D. Liability And Medical Expenses Limits of Insurance**.

- 3.** The following is added to **SECTION III H.2. Other Insurance – COMMON POLICY CONDITIONS (BUT APPLICABLE ONLY TO SECTION II – LIABILITY)**

However, if you specifically agree in a contract or agreement that the insurance provided to an

additional insured under this policy must apply on a primary basis, or a primary and non-contributory basis, this insurance is primary to other insurance that is available to such additional insured which covers such additional insured as a named insured, and we will not share with that other insurance, provided that:

- a. The "bodily injury" or "property damage" for which coverage is sought occurs after you have entered into that contract or agreement; or
- b. The "personal and advertising injury" for which coverage is sought arises out of an offense committed after you have entered into that contract or agreement.

- 4.** The following is added to **SECTION III K. 2. Transfer of Rights of Recovery Against Others to Us – COMMON POLICY CONDITIONS (BUT APPLICABLE TO ONLY TO SECTION II – LIABILITY)**

We waive any rights of recovery we may have against any person or organization because of payments we make for "bodily injury", "property damage" or "personal and advertising injury" arising out of "your work" performed by you, or on your behalf, under a contract or agreement with that person or organization. We waive these rights only where you have agreed to do so as part of a contract or agreement with such person or organization entered into by you before the "bodily injury" or "property damage" occurs, or the "personal and advertising injury" offense is committed.

**ALL OTHER TERMS AND CONDITIONS OF THIS POLICY REMAIN UNCHANGED.**



**WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT—CALIFORNIA**

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

You must maintain payroll records accurately segregating the remuneration of your employees while engaged in the work described in the Schedule.

The additional premium for this endorsement shall be 2% of the California workers' compensation premium otherwise due on such remuneration.

**Schedule****Person or Organization**

All persons or organizations that are party to a contract that requires you to obtain this agreement, provided you executed the contract before the loss.

**Job Description**

Jobs performed for any person or organization that you have agreed with in a written contract to provide this agreement.

This endorsement changes the policy to which it is attached and is effective on the date issued unless otherwise stated.

(The information below is required only when this endorsement is issued subsequent to preparation of the policy.)

Insurance Company

RLI Insurance Company

Policy # PSW0006016

This endorsement modifies insurance provided under the following:

**BUSINESS AUTO COVERAGE FORM**

**A. Broad Form Named Insured**

The following is added to the **SECTION II – COVERED AUTOS LIABILITY COVERAGE**, Paragraph A.1. **Who Is An Insured** Provision:

Any business entity newly acquired or formed by you during the policy period, provided you own fifty percent (50%) or more of the business entity and the business entity is not separately insured for Business Auto Coverage. Coverage is extended up to a maximum of one hundred eighty (180) days following the acquisition or formation of the business entity.

This provision does not apply to any person or organization for which coverage is excluded by endorsement.

**B. Employees As Insureds**

The following is added to the **SECTION II – COVERED AUTOS LIABILITY COVERAGE**, Paragraph A.1. **Who Is An Insured** Provision:

Any "employee" of yours is an "insured" while using a covered "auto" you don't own, hire or borrow in your business or your personal affairs.

**C. Blanket Additional Insured**

The following is added to the **SECTION II – COVERED AUTOS LIABILITY COVERAGE**, Paragraph A.1. **Who Is An Insured** Provision:

Any person or organization that you are required to include as an additional insured on this coverage form in a contract or agreement that is executed by you before the "bodily injury" or "property damage" occurs is an "insured" for liability coverage, but only for damages to which this insurance applies and only to the extent that person or organization qualifies as an "insured" under the Who Is An Insured provision contained in **SECTION II – COVERED AUTOS LIABILITY COVERAGE**.

The insurance provided to the additional insured will be on a primary and non-contributory basis to the additional insured's own business auto coverage if you are required to do so in a contract or agreement that is executed by you before the "bodily injury" or "property damage" occurs.

**D. Blanket Waiver Of Subrogation**

The following is added to the **SECTION IV – BUSINESS AUTO CONDITIONS**, A. **Loss Conditions**, 5. **Transfer Of Rights Of Recovery Against Others To Us**:

We waive any right of recovery we may have against any person or organization to the extent required of you by a contract executed prior to any "accident" or

"loss", provided that the "accident" or "loss" arises out of the operations contemplated by such contract. The waiver applies only to the person or organization designated in such contract.

**E. Employee Hired Autos**

1. The following is added to the **SECTION II – COVERED AUTOS LIABILITY COVERAGE**, Paragraph A.1. **Who Is An Insured** Provision:

An "employee" of yours is an "insured" while operating an "auto" hired or rented under a contract or agreement in that "employee's" name, with your permission, while performing duties related to the conduct of your business.

2. Changes In General Conditions:

Paragraph 5.b. of the **Other Insurance** Condition in the **BUSINESS AUTO CONDITIONS** is deleted and replaced with the following:

b. For Hired Auto Physical Damage Coverage, the following are deemed to be covered "autos" you own:

(1) Any covered "auto" you lease, hire, rent or borrow; and

(2) Any covered "auto" hired or rented by your "employee" under a contract in that individual "employee's" name, with your permission, while performing duties related to the conduct of your business. However, any "auto" that is leased, hired, rented or borrowed with a driver is not a covered "auto".

**F. Fellow Employee Coverage**

**SECTION II – COVERED AUTOS LIABILITY COVERAGE**, Exclusion B.5. does not apply if you have workers compensation insurance in-force covering all of your employees.

**G. Auto Loan Lease Gap Coverage**

**SECTION III – PHYSICAL DAMAGE COVERAGE**, C. **Limit Of Insurance**, is amended by the addition of the following:

In the event of a total "loss" to a covered "auto" shown in the Schedule of Declarations, we will pay any unpaid amount due on the lease or loan for a covered "auto", less:

1. The amount paid under the **PHYSICAL DAMAGE COVERAGE** section of the policy; and

2. Any:

a. Overdue lease/loan payments at the time of the "loss";



# CERTIFICATE OF ACCREDITATION



## BSK Associates

in

## Fresno, California, USA

has demonstrated proficiency for the testing of construction materials and has conformed to the requirements established in AASHTO R 18 and the AASHTO Accreditation policies established by the AASHTO Committee on Materials and Pavements.

The scope of accreditation can be viewed on the Directory of AASHTO Accredited Laboratories ([aashtoresource.org](https://aashtoresource.org)).

A handwritten signature in black ink, appearing to read 'Jim Tymon', is written over a horizontal line.

Jim Tymon,  
AASHTO Executive Director

A handwritten signature in black ink, appearing to read 'Matt Linneman', is written over a horizontal line.

Matt Linneman,  
AASHTO COMP Chair

This certificate was generated on 12/02/2024 at 3:49 PM Eastern Time. Please confirm the current accreditation status of this laboratory at [aashtoresource.org/aap/accreditation-directory](https://aashtoresource.org/aap/accreditation-directory)



# SCOPE OF AASHTO ACCREDITATION FOR:

BSK Associates

in Fresno, California, USA

## Quality Management System

### Standard:

### Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	03/04/2020
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	09/18/2020
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	10/27/2021
D3666 (Aggregate)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	09/18/2020
D3666 (Asphalt Mixture)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	12/08/2020
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	12/08/2020
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	09/18/2020
E329 (Asphalt Mixture)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	12/08/2020
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	10/27/2021
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	12/08/2020



# SCOPE OF AASHTO ACCREDITATION FOR:

BSK Associates

in Fresno, California, USA

## Asphalt Mixture

### Standard:

### Accredited Since:

R47	Reducing Samples of Hot-Mix Asphalt to Testing Size	09/18/2020
R68	Preparation of Asphalt Mixtures by Means of the Marshall Apparatus	09/18/2020
T30	Mechanical Analysis of Extracted Aggregate	09/18/2020
T166	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	05/24/2023
T209	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	09/18/2020
T245	Resistance to Plastic Flow of Asphalt Mixtures Using Marshall Apparatus	09/18/2020
T269	Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	09/18/2020
T275	Bulk Specific Gravity of Compacted Bituminous Mixtures Using Paraffin-Coated Specimens	09/18/2020
T308	Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	09/18/2020
T329	Moisture Content of Hot-Mix Asphalt (HMA) by Oven Method	09/18/2020
T355	Density of Bituminous Concrete In Place by Nuclear Methods	05/24/2023
D2041	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	09/18/2020
D2726	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	05/24/2023
D2950	Density of Bituminous Concrete In Place by Nuclear Methods	09/18/2020
D3203	Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	09/18/2020
D3549	Thickness or Height of Compacted Bituminous Paving Mixture Specimens	09/18/2020
D5444	Mechanical Analysis of Extracted Aggregate	09/18/2020
D6307	Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	09/18/2020
D6926	Preparation of Asphalt Mixtures by Means of the Marshall Apparatus	09/18/2020
D6927	Resistance to Plastic Flow of Asphalt Mixtures Using Marshall Apparatus	09/18/2020





# SCOPE OF AASHTO ACCREDITATION FOR:

BSK Associates

in Fresno, California, USA

## Soil

### Standard:

### Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	09/18/2020
T88	Particle Size Analysis of Soils by Hydrometer	09/18/2020
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	09/18/2020
T90	Plastic Limit of Soils (Atterberg Limits)	09/18/2020
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	09/18/2020
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	09/18/2020
T191	Density of Soil In-Place by the Sand Cone Method	09/18/2020
T265	Laboratory Determination of Moisture Content of Soils	05/24/2023
T310	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	09/18/2020
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	09/18/2020
D422	Particle Size Analysis of Soils by Hydrometer	09/18/2020
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	09/18/2020
D1140	Amount of Material in Soils Finer than the No. 200 (75-µm) Sieve	05/24/2023
D1556	Density of Soil In-Place by the Sand Cone Method	09/18/2020
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	09/18/2020
D2216	Laboratory Determination of Moisture Content of Soils	05/24/2023
D2487	Classification of Soils for Engineering Purposes (Unified Soil Classification System)	05/24/2023
D2488	Description and Identification of Soils (Visual-Manual Procedure)	05/24/2023
D4318	Determining the Liquid Limit of Soils (Atterberg Limits)	09/18/2020
D4318	Plastic Limit of Soils (Atterberg Limits)	09/18/2020
D6938	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	09/18/2020



# SCOPE OF AASHTO ACCREDITATION FOR:

BSK Associates

in Fresno, California, USA

## Aggregate

### Standard:

### Accredited Since:

R76	Reducing Samples of Aggregate to Testing Size	09/15/2021
R90	Sampling Aggregate	05/24/2023
T11	Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	09/18/2020
T27	Sieve Analysis of Fine and Coarse Aggregates	09/18/2020
T84	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	09/18/2020
T85	Specific Gravity and Absorption of Coarse Aggregate	09/18/2020
T96	Resistance to Abrasion of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	05/24/2023
T176	Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	09/18/2020
T255	Total Moisture Content of Aggregate by Drying	09/15/2021
T304	Uncompacted Void Content of Fine Aggregate (Influenced by Shape, Texture, and Grading)	09/18/2020
T335	Determining the Percentage of Fractured Particles in Coarse Aggregate	09/18/2020
C117	Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	09/18/2020
C127	Specific Gravity and Absorption of Coarse Aggregate	09/18/2020
C128	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	09/18/2020
C131	Resistance to Abrasion of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	05/24/2023
C136	Sieve Analysis of Fine and Coarse Aggregates	09/18/2020
C535	Resistance to Degradation of Large-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	05/24/2023
C566	Total Moisture Content of Aggregate by Drying	09/15/2021
C702	Reducing Samples of Aggregate to Testing Size	09/15/2021
C1252	Uncompacted Void Content of Fine Aggregate (Influenced by Shape, Texture, and Grading)	09/18/2020
D75	Sampling Aggregate	05/24/2023
D2419	Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	09/18/2020
D4791	Flat Particles, Elongated Particles, or Flat and Elongated Particles in Coarse Aggregate	09/18/2020



# SCOPE OF AASHTO ACCREDITATION FOR:

BSK Associates

in Fresno, California, USA

## Aggregate (Continued)

**Standard:**

**Accredited Since:**

D5821 Determining the Percentage of Fractured Particles in Coarse Aggregate

09/18/2020





# SCOPE OF AASHTO ACCREDITATION FOR:

BSK Associates

in Fresno, California, USA

## Iron and Steel

### Standard:

### Accredited Since:

A615-A370 Carbon-Steel Bars, Deformed and Plain: Tension (Elongation)	03/04/2020
A615-A370 Carbon-Steel Bars, Deformed and Plain: Tension (Ultimate Tensile Strength)	03/04/2020
A615-A370 Carbon-Steel Bars, Deformed and Plain: Tension (Yield Strength)	03/04/2020
A615-E290 Carbon-Steel Bars, Deformed and Plain: Bend Test	03/04/2020
A706-A370 Low Alloy Steel Bars, Deformed and Plain: Tension (Elongation)	03/04/2020
A706-A370 Low Alloy Steel Bars, Deformed and Plain: Tension (Ultimate Tensile Strength)	03/04/2020
A706-A370 Low Alloy Steel Bars, Deformed and Plain: Tension (Yield Strength)	03/04/2020
A706-E290 Low Alloy Steel Bars, Deformed and Plain: Bend Test	03/04/2020



# SCOPE OF AASHTO ACCREDITATION FOR:

BSK Associates

in Fresno, California, USA

## Concrete

### Standard:

### Accredited Since:

C31 (Cylinders)	Making and Curing Concrete Cylinder Test Specimens in the Field	03/04/2020
C39	Compressive Strength of Cylindrical Concrete Specimens	03/04/2020
C138	Density (Unit Weight), Yield, and Air Content of Concrete	09/15/2021
C143	Slump of Hydraulic Cement Concrete	03/04/2020
C172	Sampling Freshly Mixed Concrete	03/04/2020
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	03/04/2020
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	09/15/2021
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	03/04/2020
C617 (8000 psi and below)	Capping Cylindrical Concrete Specimens	09/15/2021
C1064	Temperature of Freshly Mixed Portland Cement Concrete	03/04/2020
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	03/04/2020



# SCOPE OF AASHTO ACCREDITATION FOR:

BSK Associates

in Fresno, California, USA

## Masonry

### Standard:

### Accredited Since:

C140 (Concrete Masonry Units) Sampling and Testing Concrete Masonry Units and Related Units

03/04/2020

C1552 Capping Concrete Masonry Units, Related Units and Masonry Prisms for Compression Testing

03/04/2020



# STATE OF CALIFORNIA

## DEPARTMENT OF

## TRANSPORTATION

### CALTRANS ACCREDITATION LABORATORY INSPECTION REPORT

**Expiration Date:** 2025-06-27

**Inspected By:** Allen Oliver

**IA No.:** 155

**Phone:** 916-247-2241

**RSP #:** 70

**File:** Material Category 500

**Laboratory:** BSK Associates

**Address:** 691 North Laverne Avenue, Suite 101  
Fresno CA, 93727

**Lab QC Mgr.:** Randy Cortez

**E-mail:** rcortez@bskassociates.com

**Telephone:** 858-262-3082

**Fax #.:** 559-497-2886

A certified Independent Assurance (IA) visited this laboratory on 2024-06-27

Only the equipment to be used on Caltrans Construction projects and/or local construction projects on the National Highway System was checked for qualification. At the time of Caltrans Accreditation, this laboratory had all necessary equipment to perform the test methods indicated below.

Testing personnel shall be Caltrans Qualified and possess a current Caltrans Certification Form TL-0111 or AASHTO Proficiency Form TL-0115 prior to performing any sampling or testing.

AASHTO T11	AASHTO T27	AASHTO R47	AASHTO R76	AASHTO T84
AASHTO T85	AASHTO T96	AASHTO T166	AASHTO T176	AASHTO T209
AASHTO T210	AASHTO T248	AASHTO T255	AASHTO T269	AASHTO T275
AASHTO T304	AASHTO T308	AASHTO T329	AASHTO T335	CT 105
CT 106	CT 125 ADMIX	CT 125 AGG	CT 125 AGG	CT 125 BIT
CT 125 CEM	CT 125 GEN	CT 125 HMA	CT 125 HMA	CT 201
CT 202	CT 203	CT 204	CT 205	CT 206
CT 207	CT 211	CT 213	CT 216	CT 217
CT 226	CT 227	CT 229	CT 231	CT 234
CT 235	CT 304	CT 308	CT 309	CT 370
CT 375	CT 382	CT 504	CT 518	CT 533
CT 539	CT 540	CT 543	CT 556	CT 557

A visual check was performed and documents provided as necessary for the following items:

✓ Facility Safety Manual	✓ Copies of current applicable test procedures
✓ Laboratory Procedures Manual	✓ Calibration and service documentation
✓ Laboratory Quality Control Manual	✓ Calibration stickers affixed to test equipment
✓ Proper test equipment	(dated within the 12 months)

On 2024-06-27, this laboratory was Caltrans Qualified by:

Allen Oliver

*Allen Oliver #155*



# STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

CALTRANS ACCREDITATION LABORATORY INSPECTION REPORT

(Printed name of IA person)

(Signature of IA person)



# CERTIFICATE OF ACCREDITATION



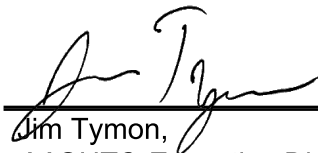
## BSK Associates

in

## Livermore, California, USA

has demonstrated proficiency for the testing of construction materials and has conformed to the requirements established in AASHTO R 18 and the AASHTO Accreditation policies established by the AASHTO Committee on Materials and Pavements.

The scope of accreditation can be viewed on the Directory of AASHTO Accredited Laboratories ([aashtoresource.org](https://aashtoresource.org)).



Jim Tymon,  
AASHTO Executive Director



Matt Linneman,  
AASHTO COMP Chair

This certificate was generated on 12/02/2024 at 3:58 PM Eastern Time. Please confirm the current accreditation status of this laboratory at [aashtoresource.org/aap/accreditation-directory](https://aashtoresource.org/aap/accreditation-directory)



# SCOPE OF AASHTO ACCREDITATION FOR:

BSK Associates

in Livermore, California, USA

## Quality Management System

### Standard:

### Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	07/08/2008
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	12/23/2013
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	10/04/2013
C1093 (Masonry)	Accreditation of Testing Agencies for Unit Masonry	10/10/2014
D3666 (Aggregate)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	08/07/2017
D3666 (Asphalt Mixture)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	08/07/2017
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	09/29/2011
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	12/23/2013
E329 (Asphalt Mixture)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	08/07/2017
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	10/04/2013
E329 (Masonry)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	11/18/2021
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	11/18/2012
E329 (Sprayed Fire-Resistive Material)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	12/08/2021



# SCOPE OF AASHTO ACCREDITATION FOR:

BSK Associates

in Livermore, California, USA

## Asphalt Mixture

### Standard:

### Accredited Since:

R30	Mixture Conditioning of Hot Mix Asphalt (HMA)	12/08/2021
R35	Superpave Volumetric Design for Hot Mix Asphalt (HMA)	12/08/2021
R47	Reducing Samples of Hot-Mix Asphalt to Testing Size	08/07/2017
R68	Preparation of Asphalt Mixtures by Means of the Marshall Apparatus	08/07/2017
R97	Sampling Bituminous Paving Mixtures	12/08/2021
T30	Mechanical Analysis of Extracted Aggregate	08/07/2017
T166	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	08/07/2017
T209	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	08/07/2017
T245	Resistance to Plastic Flow of Asphalt Mixtures Using Marshall Apparatus	08/07/2017
T246	Resistance to Deformation and Cohesion of Bituminous Mixtures by Means of Hveem Apparatus	08/07/2017
T247	Preparation of Test Specimens of Bituminous Mixtures by Means of California Kneading Compactor	08/07/2017
T269	Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	08/07/2017
T275	Bulk Specific Gravity of Compacted Bituminous Mixtures Using Paraffin-Coated Specimens	08/07/2017
T283	Resistance of Compacted Mixtures to Moisture Induced Damage	08/07/2017
T305	Draindown Characteristics of HMA	12/08/2021
T308	Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	08/07/2017
T312	Preparing and Determining the Density of Hot Mix Asphalt (HMA) Specimens by Means of the Superpave Gyratory Compactor	08/07/2017
T324	Hamburg Wheel-Track Testing of Compacted Hot-Mix Asphalt (HMA)	08/07/2017
T329	Moisture Content of Hot-Mix Asphalt (HMA) by Oven Method	08/07/2017
T355	Density of Bituminous Concrete In Place by Nuclear Methods	09/30/2019
D979	Sampling Bituminous Paving Mixtures	09/30/2019
D1188	Bulk Specific Gravity of Compacted Bituminous Mixtures Using Paraffin-Coated Specimens	12/08/2021
D1560 (Stability)	Resistance to Deformation of Bituminous Mixtures by Means of Hveem Apparatus	08/07/2017





# SCOPE OF AASHTO ACCREDITATION FOR:

BSK Associates

in Livermore, California, USA

## Asphalt Mixture (Continued)

Standard:		Accredited Since:
D1561	Preparation of Test Specimens of Bituminous Mixtures by Means of California Kneading Compactor	08/07/2017
D2041	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	11/18/2012
D2726	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	08/07/2017
D2950	Density of Bituminous Concrete In Place by Nuclear Methods	11/18/2012
D3203	Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	11/18/2012
D3549	Thickness or Height of Compacted Bituminous Paving Mixture Specimens	12/08/2021
D3665	Random Sampling of Construction Materials	09/30/2019
D4867	Resistance of Compacted Mixtures to Moisture Induced Damage	08/07/2017
D5444	Mechanical Analysis of Extracted Aggregate	08/07/2017
D6307	Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	08/07/2017
D6390	Draindown Characteristics of HMA	12/08/2021
D6925	Preparing and Determining the Density of Hot Mix Asphalt (HMA) Specimens by Means of the Superpave Gyratory Compactor	08/07/2017
D6926	Preparation of Asphalt Mixtures by Means of the Marshall Apparatus	08/07/2017
D6927	Resistance to Plastic Flow of Asphalt Mixtures Using Marshall Apparatus	08/07/2017
D6931	Indirect Tensile Strength (IDT)	12/08/2021
D8225	Determination of Cracking Tolerance Index of Asphalt Mixture Using the Indirect Tensile Cracking Test at Intermediate Temperature	08/29/2024



# SCOPE OF AASHTO ACCREDITATION FOR:

BSK Associates

in Livermore, California, USA

## Soil

### Standard:

### Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	08/07/2017
T88	Particle Size Analysis of Soils by Hydrometer	08/07/2017
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	08/07/2017
T90	Plastic Limit of Soils (Atterberg Limits)	08/07/2017
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	08/07/2017
T134	Moisture-Density Relations of Soil-Cement Mixtures	12/08/2021
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	08/07/2017
T190	Resistance R-Value and Expansion Pressure of Compacted Soils	08/07/2017
T191	Density of Soil In-Place by the Sand Cone Method	08/07/2017
T265	Laboratory Determination of Moisture Content of Soils	08/07/2017
T267	Determination of Organic Content in Soils by Loss on Ignition	08/29/2024
T310	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	08/07/2017
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	07/08/2008
D422	Particle Size Analysis of Soils by Hydrometer	11/18/2012
D558	Moisture-Density Relations of Soil-Cement Mixtures	12/08/2021
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	07/08/2008
D1140	Amount of Material in Soils Finer than the No. 200 (75-µm) Sieve	07/08/2008
D1556	Density of Soil In-Place by the Sand Cone Method	11/18/2012
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	07/08/2008
D2216	Laboratory Determination of Moisture Content of Soils	07/08/2008
D2487	Classification of Soils for Engineering Purposes (Unified Soil Classification System)	07/08/2008
D2488	Description and Identification of Soils (Visual-Manual Procedure)	07/08/2008
D2844	Resistance R-Value and Expansion Pressure of Compacted Soils	08/07/2017



# SCOPE OF AASHTO ACCREDITATION FOR:

BSK Associates

in Livermore, California, USA

## Soil (Continued)

### Standard:

### Accredited Since:

D2974 Determination of Organic Content in Soils by Loss on Ignition	08/29/2024
D4318 Determining the Liquid Limit of Soils (Atterberg Limits)	07/08/2008
D4318 Plastic Limit of Soils (Atterberg Limits)	07/08/2008
D4643 Determination of Water (Moisture) Content of Soil by Microwave Oven Heating	08/07/2017
D4718 Oversize Particle Correction	08/29/2024
D6938 In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	07/08/2008



# SCOPE OF AASHTO ACCREDITATION FOR:

BSK Associates

in Livermore, California, USA

## Aggregate

### Standard:

### Accredited Since:

R76	Reducing Samples of Aggregate to Testing Size	08/07/2017
R90	Sampling Aggregate	08/07/2017
T11	Materials Finer Than 75- $\mu$ m (No. 200) Sieve in Mineral Aggregates by Washing	08/07/2017
T19	Bulk Density ("Unit Weight") and Voids in Aggregate	12/08/2021
T21	Organic Impurities in Fine Aggregates for Concrete	08/07/2017
T27	Sieve Analysis of Fine and Coarse Aggregates	08/07/2017
T37	Sieve Analysis of Mineral Filler for Road and Paving Materials	12/08/2021
T84	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	08/07/2017
T85	Specific Gravity and Absorption of Coarse Aggregate	08/07/2017
T96	Resistance to Abrasion of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	08/07/2017
T100 (Mineral Filler)	Specific Gravity of Mineral Filler on Asphalt Mixture Designs	12/08/2021
T104	Soundness of Aggregate by Use of Sodium Sulfate or Magnesium Sulfate	08/07/2017
T112	Clay Lumps and Friable Particles in Aggregate	08/07/2017
T176	Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	08/07/2017
T210	Aggregate Durability Index	08/07/2017
T255	Total Moisture Content of Aggregate by Drying	08/07/2017
T304	Uncompacted Void Content of Fine Aggregate (Influenced by Shape, Texture, and Grading)	08/07/2017
T335	Determining the Percentage of Fractured Particles in Coarse Aggregate	08/07/2017
C29	Bulk Density ("Unit Weight") and Voids in Aggregate	12/08/2021
C40	Organic Impurities in Fine Aggregates for Concrete	07/08/2008
C88	Soundness of Aggregate by Use of Sodium Sulfate or Magnesium Sulfate	08/07/2017
C117	Materials Finer Than 75- $\mu$ m (No. 200) Sieve in Mineral Aggregates by Washing	07/08/2008
C127	Specific Gravity and Absorption of Coarse Aggregate	07/08/2008



# SCOPE OF AASHTO ACCREDITATION FOR:

BSK Associates

in Livermore, California, USA

## Aggregate (Continued)

Standard:		Accredited Since:
C128	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	07/08/2008
C131	Resistance to Abrasion of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	08/07/2017
C136	Sieve Analysis of Fine and Coarse Aggregates	12/23/2013
C142	Clay Lumps and Friable Particles in Aggregate	08/07/2017
C535	Resistance to Degradation of Large-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	08/07/2017
C566	Total Moisture Content of Aggregate by Drying	07/08/2008
C702	Reducing Samples of Aggregate to Testing Size	07/08/2008
C1252	Uncompacted Void Content of Fine Aggregate (Influenced by Shape, Texture, and Grading)	08/07/2017
D75	Sampling Aggregate	11/18/2012
D546	Sieve Analysis of Mineral Filler for Road and Paving Materials	12/08/2021
D2419	Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	11/18/2012
D3744	Aggregate Durability Index	08/07/2017
D4791	Flat Particles, Elongated Particles, or Flat and Elongated Particles in Coarse Aggregate	08/07/2017
D5821	Determining the Percentage of Fractured Particles in Coarse Aggregate	08/07/2017



# SCOPE OF AASHTO ACCREDITATION FOR:

BSK Associates

in Livermore, California, USA

## Sprayed Fire-Resistive Material

### Standard:

### Accredited Since:

E605 Thickness and Density of Sprayed Fire-Resistive Material(SFRM) Applied to Structural Members

09/30/2019

E736 Cohesion/Adhesion of Sprayed Fire-Resistive MaterialsApplied to Structural Members

09/30/2019



# SCOPE OF AASHTO ACCREDITATION FOR:

BSK Associates

in Livermore, California, USA

## Iron and Steel

### Standard:

### Accredited Since:

M31-T244 Carbon-Steel Bars, Deformed and Plain: Tension (Elongation)	11/18/2021
M31-T244 Carbon-Steel Bars, Deformed and Plain: Tension (Ultimate Tensile Strength)	11/18/2021
M31-T244 Carbon-Steel Bars, Deformed and Plain: Tension (Yield Strength)	11/18/2021
M31-T285 Carbon-Steel Bars, Deformed and Plain: Bend Test	11/18/2021
A615-A370 Carbon-Steel Bars, Deformed and Plain: Tension (Elongation)	05/24/2016
A615-A370 Carbon-Steel Bars, Deformed and Plain: Tension (Ultimate Tensile Strength)	05/24/2016
A615-A370 Carbon-Steel Bars, Deformed and Plain: Tension (Yield Strength)	05/24/2016
A615-E290 Carbon-Steel Bars, Deformed and Plain: Bend Test	05/24/2016
A706-A370 Low Alloy Steel Bars, Deformed and Plain: Tension (Elongation)	10/10/2014
A706-A370 Low Alloy Steel Bars, Deformed and Plain: Tension (Ultimate Tensile Strength)	10/10/2014
A706-A370 Low Alloy Steel Bars, Deformed and Plain: Tension (Yield Strength)	10/10/2014
A706-E290 Low Alloy Steel Bars, Deformed and Plain: Bend Test	10/10/2014





# SCOPE OF AASHTO ACCREDITATION FOR:

BSK Associates

in Livermore, California, USA

## Concrete

### Standard:

### Accredited Since:

M201	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	11/18/2021
R60	Sampling Freshly Mixed Concrete	11/18/2021
R100 (Beams)	Making and Curing Concrete Beam Test Specimens in the Field	11/18/2021
R100 (Cylinders)	Making and Curing Concrete Cylinder Test Specimens in the Field	11/18/2021
T22	Compressive Strength of Cylindrical Concrete Specimens	11/18/2021
T97	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	11/18/2021
T119	Slump of Hydraulic Cement Concrete	11/18/2021
T121	Density (Unit Weight), Yield, and Air Content of Concrete	11/18/2021
T152	Air Content of Freshly Mixed Concrete by the Pressure Method	11/18/2021
T196	Air Content of Freshly Mixed Concrete by the Volumetric Method	11/18/2021
T231 (6000 psi and below)	Capping Cylindrical Concrete Specimens	11/18/2021
T309	Temperature of Freshly Mixed Portland Cement Concrete	11/18/2021
C31 (Beams)	Making and Curing Concrete Beam Test Specimens in the Field	10/10/2014
C31 (Cylinders)	Making and Curing Concrete Cylinder Test Specimens in the Field	10/10/2014
C39	Compressive Strength of Cylindrical Concrete Specimens	07/14/2008
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	10/10/2014
C138	Density (Unit Weight), Yield, and Air Content of Concrete	07/14/2008
C143	Slump of Hydraulic Cement Concrete	07/14/2008
C172	Sampling Freshly Mixed Concrete	07/14/2008
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	07/14/2008
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	07/14/2008
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	10/10/2014
C617 (6000 psi and below)	Capping Cylindrical Concrete Specimens	11/18/2021



# SCOPE OF AASHTO ACCREDITATION FOR:

BSK Associates

in Livermore, California, USA

## Concrete (Continued)

### Standard:

### Accredited Since:

C1064	Temperature of Freshly Mixed Portland Cement Concrete	07/14/2008
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	02/01/2011



**SCOPE OF AASHTO ACCREDITATION FOR:**  
BSK Associates  
in Livermore, California, USA

**Masonry**

Standard:		Accredited Since:
C140 (Concrete Masonry Units) Sampling and Testing Concrete Masonry Units and Related Units		10/10/2014
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	10/10/2014
C1019	Sampling and Testing Grout	10/10/2014
C1552	Capping Concrete Masonry Units, Related Units and Masonry Prisms for Compression Testing	10/10/2014



# STATE OF CALIFORNIA

## DEPARTMENT OF

### TRANSPORTATION

#### CALTRANS ACCREDITATION LABORATORY INSPECTION REPORT

**Expiration Date:** 2025-08-23

**Inspected By:** Sarbjit Grewal

**IA No.:** 131

**Phone:** 916-926-7826

**RSP #:** 521

**File:** Material Category 500

**Laboratory:** BSK Associates

**Address:** 399 Lindbergh Avenue Livermore CA, 94551

**Lab QC Mgr.:** Randy Cortez

**E-mail:** RCortez@bskassociates.com

**Telephone:** 858-262-3082

**Fax #.:** 925-315-3152

A certified Independent Assurance (IA) visited this laboratory on 2024-08-23

Only the equipment to be used on Caltrans Construction projects and/or local construction projects on the National Highway System was checked for qualification. At the time of Caltrans Accreditation, this laboratory had all necessary equipment to perform the test methods indicated below.

Testing personnel shall be Caltrans Qualified and possess a current Caltrans Certification Form TL-0111 or AASHTO Proficiency Form TL-0115 prior to performing any sampling or testing.

AASHTO T11	AASHTO T27	AASHTO T30	AASHTO R47	AASHTO R66
AASHTO R76	AASHTO R83	AASHTO T84	AASHTO T85	AASHTO R90
AASHTO T96	AASHTO T166	AASHTO T176	AASHTO T209	AASHTO T210
AASHTO T248	AASHTO T255	AASHTO T269	AASHTO T275	AASHTO T283
AASHTO T304	AASHTO T308	AASHTO T312	AASHTO T324	AASHTO T329
AASHTO T335	ASTM D4791	CT 105	CT 106	CT 125 AGG
CT 125 BIT	CT 125 GEN	CT 125 HMA	CT 201	CT 202
CT 203	CT 204	CT 205	CT 206	CT 207
CT 211	CT 212	CT 213	CT 214	CT 216
CT 217	CT 226	CT 227	CT 229	CT 231
CT 234	CT 235	CT 301	CT 304	CT 306
CT 308	CT 309	CT 366	CT 367	CT 368
CT 370	CT 371	CT 375	CT 382	CT 384
CT 389	CT 504	CT 518	CT 521.2	CT 521.1
CT 523.1 Section B.1 & B.2	CT 523.2 Section B.3	CT 524	CT 531	CT 533
CT 539	CT 540	CT 543	CT 552	CT 556
CT 557				

A visual check was performed and documents provided as necessary for the following items:

✓ Facility Safety Manual	✓ Copies of current applicable test procedures
✓ Laboratory Procedures Manual	✓ Calibration and service documentation
✓ Laboratory Quality Control Manual	✓ Calibration stickers affixed to test equipment
✓ Proper test equipment	(dated within the 12 months)



# STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

CALTRANS ACCREDITATION LABORATORY INSPECTION REPORT

On 2024-08-23, this laboratory was Caltrans Qualified by:

Sarbjit Grewal

(Printed name of IA person)

Sarbjit Grewal IA#131  
(Signature of IA person)



# CERTIFICATE OF ACCREDITATION



## BSK Associates

in

## Bakersfield, California, USA

has demonstrated proficiency for the testing of construction materials and has conformed to the requirements established in AASHTO R 18 and the AASHTO Accreditation policies established by the AASHTO Committee on Materials and Pavements.

The scope of accreditation can be viewed on the Directory of AASHTO Accredited Laboratories ([aashtoresource.org](https://aashtoresource.org)).

A handwritten signature in black ink, appearing to read 'Jim Tymon', is written over a horizontal line.

Jim Tymon,  
AASHTO Executive Director

A handwritten signature in black ink, appearing to read 'Matt Linneman', is written over a horizontal line.

Matt Linneman,  
AASHTO COMP Chair

This certificate was generated on 12/02/2024 at 4:04 PM Eastern Time. Please confirm the current accreditation status of this laboratory at [aashtoresource.org/aap/accreditation-directory](https://aashtoresource.org/aap/accreditation-directory)



# SCOPE OF AASHTO ACCREDITATION FOR:

BSK Associates

in Bakersfield, California, USA

## Quality Management System

### Standard:

### Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	08/05/2008
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	01/10/2011
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	10/03/2014
D3666 (Aggregate)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	01/10/2011
D3666 (Asphalt Mixture)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	01/10/2011
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	10/03/2014
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	10/31/2012
E329 (Asphalt Mixture)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	10/31/2012
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	08/31/2016
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	10/03/2014





# SCOPE OF AASHTO ACCREDITATION FOR:

BSK Associates

in Bakersfield, California, USA

## Asphalt Mixture

### Standard:

### Accredited Since:

R47	Reducing Samples of Hot-Mix Asphalt to Testing Size	10/07/2019
R68	Preparation of Asphalt Mixtures by Means of the Marshall Apparatus	10/07/2019
T30	Mechanical Analysis of Extracted Aggregate	11/15/2019
T166	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	10/07/2019
T209	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	11/15/2019
T245	Resistance to Plastic Flow of Asphalt Mixtures Using Marshall Apparatus	11/15/2019
T246	Resistance to Deformation and Cohesion of Bituminous Mixtures by Means of Hveem Apparatus	11/01/2022
T247	Preparation of Test Specimens of Bituminous Mixtures by Means of California Kneading Compactor	11/01/2022
T269	Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	10/07/2019
T275	Bulk Specific Gravity of Compacted Bituminous Mixtures Using Paraffin-Coated Specimens	11/15/2019
T308	Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	11/15/2019
T329	Moisture Content of Hot-Mix Asphalt (HMA) by Oven Method	11/15/2019
D1188	Bulk Specific Gravity of Compacted Bituminous Mixtures Using Paraffin-Coated Specimens	10/07/2019
D1560 (Stability)	Resistance to Deformation of Bituminous Mixtures by Means of Hveem Apparatus	11/01/2022
D1561	Preparation of Test Specimens of Bituminous Mixtures by Means of California Kneading Compactor	11/01/2022
D2041	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	10/31/2012
D2726	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	10/07/2019
D3203	Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	10/07/2019
D3549	Thickness or Height of Compacted Bituminous Paving Mixture Specimens	11/01/2022
D5444	Mechanical Analysis of Extracted Aggregate	10/07/2019
D6307	Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	08/05/2008
D6926	Preparation of Asphalt Mixtures by Means of the Marshall Apparatus	10/07/2019
D6927	Resistance to Plastic Flow of Asphalt Mixtures Using Marshall Apparatus	10/07/2019



# SCOPE OF AASHTO ACCREDITATION FOR:

BSK Associates

in Bakersfield, California, USA

## Soil

### Standard:

### Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	10/07/2019
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	10/07/2019
T90	Plastic Limit of Soils (Atterberg Limits)	10/07/2019
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	11/15/2019
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	11/15/2019
T190	Resistance R-Value and Expansion Pressure of Compacted Soils	11/15/2019
T191	Density of Soil In-Place by the Sand Cone Method	10/07/2019
T265	Laboratory Determination of Moisture Content of Soils	10/07/2019
T310	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	11/15/2019
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	08/05/2008
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	08/05/2008
D1140	Amount of Material in Soils Finer than the No. 200 (75-µm) Sieve	08/05/2008
D1556	Density of Soil In-Place by the Sand Cone Method	10/07/2019
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	08/05/2008
D2216	Laboratory Determination of Moisture Content of Soils	08/05/2008
D2487	Classification of Soils for Engineering Purposes (Unified Soil Classification System)	08/05/2008
D2488	Description and Identification of Soils (Visual-Manual Procedure)	08/05/2008
D2844	Resistance R-Value and Expansion Pressure of Compacted Soils	11/15/2019
D4318	Determining the Liquid Limit of Soils (Atterberg Limits)	08/05/2008
D4318	Plastic Limit of Soils (Atterberg Limits)	08/05/2008
D4643	Determination of Water (Moisture) Content of Soil by Microwave Oven Heating	11/01/2022
D4829	Expansion Index of Soils	10/31/2012
D6938	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	10/07/2019



# SCOPE OF AASHTO ACCREDITATION FOR:

BSK Associates

in Bakersfield, California, USA

## Aggregate

### Standard:

### Accredited Since:

R76	Reducing Samples of Aggregate to Testing Size	10/25/2018
R90	Sampling Aggregate	10/25/2018
T11	Materials Finer Than 75- $\mu$ m (No. 200) Sieve in Mineral Aggregates by Washing	10/25/2018
T19	Bulk Density ("Unit Weight") and Voids in Aggregate	10/25/2018
T21	Organic Impurities in Fine Aggregates for Concrete	10/25/2018
T27	Sieve Analysis of Fine and Coarse Aggregates	10/25/2018
T84	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	10/25/2018
T85	Specific Gravity and Absorption of Coarse Aggregate	10/25/2018
T112	Clay Lumps and Friable Particles in Aggregate	10/25/2018
T176	Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	10/25/2018
T210	Aggregate Durability Index	10/07/2019
T255	Total Moisture Content of Aggregate by Drying	10/25/2018
T304	Uncompacted Void Content of Fine Aggregate (Influenced by Shape, Texture, and Grading)	10/25/2018
T335	Determining the Percentage of Fractured Particles in Coarse Aggregate	10/25/2018
C29	Bulk Density ("Unit Weight") and Voids in Aggregate	08/05/2008
C40	Organic Impurities in Fine Aggregates for Concrete	08/05/2008
C117	Materials Finer Than 75- $\mu$ m (No. 200) Sieve in Mineral Aggregates by Washing	08/05/2008
C127	Specific Gravity and Absorption of Coarse Aggregate	08/05/2008
C128	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	08/05/2008
C136	Sieve Analysis of Fine and Coarse Aggregates	08/05/2008
C142	Clay Lumps and Friable Particles in Aggregate	08/05/2008
C566	Total Moisture Content of Aggregate by Drying	08/05/2008
C702	Reducing Samples of Aggregate to Testing Size	08/05/2008



# SCOPE OF AASHTO ACCREDITATION FOR:

BSK Associates

in Bakersfield, California, USA

## Aggregate (Continued)

### Standard:

### Accredited Since:

C1252 Uncompacted Void Content of Fine Aggregate (Influenced by Shape, Texture, and Grading)	10/31/2012
D75 Sampling Aggregate	10/05/2015
D2419 Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	08/05/2008
D3744 Aggregate Durability Index	10/07/2019
D5821 Determining the Percentage of Fractured Particles in Coarse Aggregate	10/25/2018



# SCOPE OF AASHTO ACCREDITATION FOR:

BSK Associates

in Bakersfield, California, USA

## Concrete

### Standard:

### Accredited Since:

M201	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	10/25/2018
R60	Sampling Freshly Mixed Concrete	10/25/2018
R100 (Beams)	Making and Curing Concrete Beam Test Specimens in the Field	10/25/2018
R100 (Cylinders)	Making and Curing Concrete Cylinder Test Specimens in the Field	10/25/2018
T22	Compressive Strength of Cylindrical Concrete Specimens	10/25/2018
T97	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	10/25/2018
T119	Slump of Hydraulic Cement Concrete	10/25/2018
T121	Density (Unit Weight), Yield, and Air Content of Concrete	10/25/2018
T152	Air Content of Freshly Mixed Concrete by the Pressure Method	10/25/2018
T196	Air Content of Freshly Mixed Concrete by the Volumetric Method	10/25/2018
T231 (6000 psi and below)	Capping Cylindrical Concrete Specimens	05/02/2022
T309	Temperature of Freshly Mixed Portland Cement Concrete	10/25/2018
C31 (Beams)	Making and Curing Concrete Beam Test Specimens in the Field	10/25/2018
C31 (Cylinders)	Making and Curing Concrete Cylinder Test Specimens in the Field	10/25/2018
C39	Compressive Strength of Cylindrical Concrete Specimens	02/05/2009
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	10/25/2018
C138	Density (Unit Weight), Yield, and Air Content of Concrete	02/05/2009
C143	Slump of Hydraulic Cement Concrete	02/05/2009
C172	Sampling Freshly Mixed Concrete	02/05/2009
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	02/05/2009
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	02/05/2009
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	11/27/2013
C617 (6000 psi and below)	Capping Cylindrical Concrete Specimens	05/02/2022



**SCOPE OF AASHTO ACCREDITATION FOR:**  
BSK Associates  
in Bakersfield, California, USA

**Concrete (Continued)**

Standard:		Accredited Since:
C1064	Temperature of Freshly Mixed Portland Cement Concrete	02/05/2009
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	02/05/2009



# STATE OF CALIFORNIA

## DEPARTMENT OF

## TRANSPORTATION

### CALTRANS ACCREDITATION LABORATORY INSPECTION REPORT

**Expiration Date:** 2025-08-07

**Inspected By:** Salvador Lopez-Zamora

**IA No.:** 159

**Phone:** 916-996-4840

**RSP #:** 65

**File:** Material Category 500

**Laboratory:** BSK Associates

**Address:** 700 22nd Street Bakersfield CA, 93301

**Lab QC Mgr.:** Adam Terronez

**E-mail:** aterronez@bskassociates.com

**Telephone:** 661-282-6347

**Fax #.:** 661-201-5758

A certified Independent Assurance (IA) visited this laboratory on 2024-08-07

Only the equipment to be used on Caltrans Construction projects and/or local construction projects on the National Highway System was checked for qualification. At the time of Caltrans Accreditation, this laboratory had all necessary equipment to perform the test methods indicated below.

Testing personnel shall be Caltrans Qualified and possess a current Caltrans Certification Form TL-0111 or AASHTO Proficiency Form TL-0115 prior to performing any sampling or testing.

AASHTO T11	AASHTO T27	AASHTO T30	AASHTO R47	AASHTO R76
AASHTO T84	AASHTO T85	AASHTO T166	AASHTO T176	AASHTO T209(03-0H10U4)
AASHTO T210	AASHTO T255	AASHTO T275	AASHTO T304	AASHTO T308
AASHTO T312	AASHTO T329	AASHTO T335	CT 105	CT 106
CT 125 ADMIX	CT 125 AGG	CT 125 AGG	CT 125 BIT	CT 125 CEM
CT 125 GEN	CT 125 HMA	CT 125 HMA	CT 201	CT 202
CT 204	CT 205	CT 206	CT 207	CT 212
CT 213	CT 216	CT 217	CT 226	CT 227
CT 229	CT 231	CT 234	CT 235	CT 301
CT 308	CT 309	CT 366	CT 370	CT 375
CT 382	CT 384	CT 504	CT 518	CT 521.2
CT 521.1	CT 523.1 Section B.1 & B.2	CT 523.2 Section B.3	CT 524	CT 533
CT 539	CT 540	CT 543	CT 556	CT 557

A visual check was performed and documents provided as necessary for the following items:

<input checked="" type="checkbox"/> Facility Safety Manual	<input checked="" type="checkbox"/> Copies of current applicable test procedures
<input checked="" type="checkbox"/> Laboratory Procedures Manual	<input checked="" type="checkbox"/> Calibration and service documentation
<input checked="" type="checkbox"/> Laboratory Quality Control Manual	<input checked="" type="checkbox"/> Calibration stickers affixed to test equipment
<input checked="" type="checkbox"/> Proper test equipment	(dated within the 12 months)

On 2024-08-07, this laboratory was Caltrans Qualified by:

Salvador Lopez-Zamora





# STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

CALTRANS ACCREDITATION LABORATORY INSPECTION REPORT

(Printed name of IA person)

(Signature of IA person)

# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## Randy Cortez

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 105	2025-03-11	Avinash Ralla	Lab 1, Lab 2, Lab 3, Lab 4
CT 125 AGG	2025-03-11	Avinash Ralla	Lab 1, Lab 2, Lab 3, Lab 4
CT 125 HMA	2025-05-13	Avinash Ralla	Lab 1, Lab 2, Lab 3, Lab 4
CT 201	2025-03-11	Avinash Ralla	Lab 1, Lab 2, Lab 3, Lab 4
CT 202	2025-03-11	Avinash Ralla	Lab 1, Lab 2, Lab 3, Lab 4
CT 204	2025-03-23	Ed Gamboa	Lab 1, Lab 2, Lab 3, Lab 4
CT 205	2025-03-11	Avinash Ralla	Lab 1, Lab 2, Lab 3
CT 206	2025-03-23	Ed Gamboa	Lab 1, Lab 2, Lab 3, Lab 4
CT 207	2025-03-23	Ed Gamboa	Lab 1, Lab 2, Lab 3, Lab 4
CT 211	2025-03-23	Ed Gamboa	Lab 2, Lab 3
CT 214	2025-03-23	Ed Gamboa	Lab 3
CT 216	2025-03-11	Avinash Ralla	Lab 1, Lab 2, Lab 3, Lab 4
CT 217	2025-03-11	Avinash Ralla	Lab 1, Lab 2, Lab 3, Lab 4
CT 226	2025-03-11	Avinash Ralla	Lab 1, Lab 2, Lab 3, Lab 4
CT 227	2025-03-11	Avinash Ralla	Lab 1, Lab 2, Lab 3, Lab 4
CT 229	2025-03-11	Avinash Ralla	Lab 1, Lab 2, Lab 3, Lab 4
CT 234	2025-03-23	Ed Gamboa	Lab 1, Lab 2, Lab 3
CT 235	2025-03-23	Ed Gamboa	Lab 1, Lab 2, Lab 3
CT 301	2025-03-23	Ed Gamboa	Lab 1, Lab 3
CT 304	2025-03-23	Ed Gamboa	Lab 2, Lab 3
CT 306	2025-05-13	Avinash Ralla	(No lab)
CT 308	2025-03-23	Ed Gamboa	Lab 1, Lab 2, Lab 3, Lab 4
CT 309	2025-03-23	Ed Gamboa	Lab 1, Lab 2, Lab 3

Edward O. Gamboa IA No. 063

*Edward O. Gamboa*

Certified Independent Assurance (IA)

Date issued: 04/10/2024

Technician ID: 02777

Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## Randy Cortez

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 366	2025-03-23	Ed Gamboa	Lab 1, Lab 3
CT 367	2025-03-23	Ed Gamboa	Lab 3
CT 368	2025-03-23	Ed Gamboa	Lab 3
CT 370	2025-03-23	Ed Gamboa	Lab 1, Lab 2, Lab 3
CT 371	2025-03-23	Ed Gamboa	Lab 3
CT 382	2025-03-23	Ed Gamboa	Lab 1, Lab 2, Lab 3
CT 389	2026-03-13	Ed Gamboa	Lab 3
CT 521.2	2025-03-23	Emily Merritt	Lab 1, Lab 3, Lab 4
CT 521.1	2025-03-23	Emily Merritt	Lab 1, Lab 3, Lab 4
CT 523.2 Section B.3	2025-03-23	Ed Gamboa	Lab 1, Lab 4

Lab 1: BSK Associates, 700 22nd Street, Bakersfield

Lab 2: BSK Associates, 691 North Laverne Avenue, Suite 101, Fresno

Lab 3: BSK Associates, 399 Lindbergh Avenue, Livermore

Lab 4: BSK Associates - Rancho Cordova, 3140 Gold Camp Drive, Suite 160, Rancho Cordova

No Lab: Laboratory associated with the technician is not accredited to perform the test method identified. Technicians must be associated with an accredited laboratory.

Edward O. Gamboa IA No. 063

Edward O. Gamboa

Certified Independent Assurance (IA)

Date issued: 04/10/2024

Technician ID: 02777

Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>



# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

**Randy Cortez**

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
AASHTO T11	2025-05-13	Avinash Ralla	Lab 1, Lab 2
AASHTO T27	2025-05-13	Avinash Ralla	Lab 1, Lab 2
AASHTO R47	2025-05-13	Avinash Ralla	Lab 1, Lab 2
AASHTO R76	2025-05-13	Avinash Ralla	Lab 1, Lab 2
AASHTO T176	2025-05-13	Avinash Ralla	Lab 1, Lab 2
AASHTO T255	2025-05-13	Avinash Ralla	Lab 1, Lab 2
AASHTO T329	2025-05-13	Avinash Ralla	Lab 1
AASHTO T335	2025-05-13	Avinash Ralla	Lab 1

Lab 1: BSK Associates, 399 Lindbergh Avenue, Livermore

Lab 2: BSK Associates - Rancho Cordova, 3140 Gold Camp Drive #160, Rancho Cordova

Avinash Ralla I.A # 143

Certified Independent Assurance (IA)

Date issued: 05/17/2022

Tester ID: 02777

Note: This certificate is valid as long as the Tester complies with applicable requirements in Caltrans Independent



# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

**Randy Cortez**

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
AASHTO T166	2025-05-26	Avinash Ralla	Lab 1
AASHTO T209	2025-05-26	Avinash Ralla	Lab 1
AASHTO T269	2025-05-26	Avinash Ralla	Lab 1
AASHTO T275	2025-05-26	Avinash Ralla	Lab 1
AASHTO T308	2025-05-26	Avinash Ralla	Lab 1

Lab 1: BSK Associates, 399 Lindbergh Avenue, Livermore

Avinash Ralla I.A # 143

Certified Independent Assurance (IA)

Date issued: 06/01/2022

Tester ID: 02777

Note: This certificate is valid as long as the Tester complies with applicable requirements in Caltrans Independent

# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## Randy Cortez

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
AASHTO T11	2025-05-13	Avinash Ralla	Lab 1, Lab 2, Lab 3, Lab 4
AASHTO T27	2025-05-13	Avinash Ralla	Lab 1, Lab 2, Lab 3, Lab 4
AASHTO R47	2025-05-13	Avinash Ralla	Lab 1, Lab 2, Lab 3, Lab 4
AASHTO R76	2025-05-13	Avinash Ralla	Lab 1, Lab 2, Lab 3, Lab 4
AASHTO T84	2025-07-18	Ed Gamboa	Lab 1, Lab 2, Lab 3, Lab 4
AASHTO T85	2025-07-18	Ed Gamboa	Lab 1, Lab 2, Lab 3, Lab 4
AASHTO T96	2025-07-18	Ed Gamboa	Lab 2, Lab 3
AASHTO T166	2025-05-26	Avinash Ralla	Lab 1, Lab 2, Lab 3
AASHTO T176	2025-05-13	Avinash Ralla	Lab 1, Lab 2, Lab 3, Lab 4
AASHTO T209	2025-05-26	Avinash Ralla	Lab 2, Lab 3
AASHTO T210	2025-07-18	Ed Gamboa	Lab 1, Lab 2, Lab 3, Lab 4
AASHTO T255	2025-05-13	Avinash Ralla	Lab 1, Lab 2, Lab 3, Lab 4
AASHTO T269	2025-05-26	Avinash Ralla	Lab 2, Lab 3
AASHTO T275	2025-05-26	Avinash Ralla	Lab 1, Lab 2, Lab 3
AASHTO T283	2025-07-18	Ed Gamboa	Lab 3
AASHTO T304	2025-07-18	Ed Gamboa	Lab 1, Lab 2, Lab 3
AASHTO T308	2025-05-26	Avinash Ralla	Lab 1, Lab 2, Lab 3
AASHTO T312	2025-07-18	Ed Gamboa	Lab 3
AASHTO T324	2025-07-18	Ed Gamboa	Lab 3
AASHTO T329	2025-05-13	Avinash Ralla	Lab 1, Lab 2, Lab 3
AASHTO T335	2025-05-13	Avinash Ralla	Lab 1, Lab 2, Lab 3
ASTM D4791	2025-07-18	Ed Gamboa	Lab 3

Ed Gamboa IA No. 063



Certified Independent Assurance (IA)

Date issued: 08/07/2023

Tester ID: 02777

Note: This certificate is valid as long as the Tester complies with applicable requirements in Caltrans Independent Assurance Program Manual.

# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

**Randy Cortez**

who is certified to perform the following tests:

Lab 1: BSK Associates, 700 22nd Street, Bakersfield

Lab 2: BSK Associates, 691 North Laverne Avenue, Suite 101, Fresno

Lab 3: BSK Associates, 399 Lindbergh Avenue, Livermore

Lab 4: BSK Associates - Rancho Cordova, 3140 Gold Camp Drive, Suite 160, Rancho Cordova

Ed Gamboa IA No. 063



Certified Independent Assurance (IA)

Date issued: 08/07/2023

Tester ID: 02777

Note: This certificate is valid as long as the Tester complies with applicable requirements in Caltrans Independent Assurance Program Manual.





# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

**Chris Helm**

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 125 AGG	2025-02-27	Allen Oliver	Lab 1
CT 125 HMA	2025-02-27	Allen Oliver	Lab 1
CT 231	2025-09-19	Sarbjit Grewal	Lab 1
CT 375	2025-09-19	Sarbjit Grewal	Lab 1
CT 504	2026-09-17	David Medina	Lab 1
CT 518	2026-09-17	David Medina	Lab 1
CT 523.1 Section B.1 & B.2	2026-09-17	David Medina	(No lab)
CT 533	2025-02-27	Allen Oliver	Lab 1
CT 539	2026-09-17	David Medina	Lab 1
CT 540	2026-09-17	David Medina	Lab 1
CT 543	2026-09-17	David Medina	Lab 1
CT 556	2026-09-17	David Medina	Lab 1
CT 557	2026-09-17	David Medina	Lab 1

Lab 1: BSK Associates, 691 North Laverne Avenue, Suite 101, Fresno

No Lab: Laboratory associated with the technician is not accredited to perform the test method identified. Technicians must be associated with an accredited laboratory.



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Certified Independent Assurance (IA)

Date issued: 03/04/2024

Technician ID: 00831

Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>



# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

**Andres Zepeda**

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 125 AGG	2026-01-25	Allen Oliver	Lab 1
CT 125 HMA	2026-01-25	Allen Oliver	Lab 1
CT 231	2025-02-27	Allen Oliver	Lab 1
CT 375	2025-02-27	Allen Oliver	Lab 1

Lab 1: BSK Associates, 691 North Laverne Avenue, Suite 101, Fresno

*Allen Oliver #155*

Certified Independent Assurance (IA)

Date issued: 03/04/2024

Technician ID: 04204

Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>



# CALIFORNIA DEPARTMENT OF TRANSPORTATION

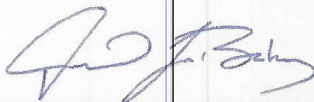
Presents this CERTIFICATE to

**Andrew Bartole**

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 105	2025-10-28	Dalton LaBoskey	Lab 1
CT 125 AGG	2025-10-28	Dalton LaBoskey	Lab 1
CT 201	2025-10-28	Dalton LaBoskey	Lab 1
CT 202	2025-10-28	Dalton LaBoskey	Lab 1
CT 205	2025-10-28	Dalton LaBoskey	Lab 1
CT 216	2025-10-28	Dalton LaBoskey	Lab 1
CT 217	2025-10-28	Dalton LaBoskey	Lab 1
CT 226	2025-10-28	Dalton LaBoskey	Lab 1
CT 227	2025-10-28	Dalton LaBoskey	Lab 1
CT 229	2025-10-28	Dalton LaBoskey	Lab 1

Lab 1: BSK Associates, 700 22nd Street, Bakersfield



I.A. 137

Certified Independent Assurance (IA)

Date issued: 10/31/2022

Tester ID: 00814

Note: This certificate is valid as long as the Tester complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify tester certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

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# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

**Rene Gutierrez**

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 125 HMA	2025-09-19	Sarbjit Grewal	Lab 1
CT 308	2025-09-19	Sarbjit Grewal	Lab 1
CT 309	2025-09-19	Sarbjit Grewal	Lab 1
CT 382	2025-09-19	Sarbjit Grewal	Lab 1
CT 521	2025-09-19	Sarbjit Grewal	Lab 1

Lab 1: BSK Associates, 691 North Laverne Avenue, Suite 101, Fresno

*Sarbjit Grewal IA#131*

Certified Independent Assurance (IA)

Date issued: 09/21/2023

Tester ID: 05865

Note: This certificate is valid as long as the Tester complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify tester certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

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# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## Rene Gutierrez

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 105	2026-07-14	David Medina	Lab 1
CT 125 AGG	2026-07-14	David Medina	Lab 1
CT 201	2026-07-14	David Medina	Lab 1
CT 202	2026-07-14	David Medina	Lab 1
CT 205	2026-07-14	David Medina	Lab 1
CT 216	2026-07-14	David Medina	Lab 1
CT 217	2026-07-14	David Medina	Lab 1
CT 226	2026-07-14	David Medina	Lab 1
CT 227	2026-07-14	David Medina	Lab 1
CT 229	2026-07-14	David Medina	Lab 1

Lab 1: BSK Associates, 691 North Laverne Avenue, Suite 101, Fresno

*David Medina* (IA152)

Certified Independent Assurance (IA)

Date issued: 07/17/2023

Tester ID: 05865

Note: This certificate is valid as long as the Tester complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify tester certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

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# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## Rene Gutierrez

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
AASHTO T166	2026-12-07	Gabriela Lopez	Lab 1
AASHTO T209	2026-12-07	Gabriela Lopez	Lab 1
AASHTO T269	2026-12-07	Gabriela Lopez	Lab 1
AASHTO T275	2026-12-07	Gabriela Lopez	Lab 1
AASHTO T308	2026-12-07	Gabriela Lopez	Lab 1

Lab 1: BSK Associates, 691 North Laverne Avenue, Suite 101, Fresno



IA# 150

Certified Independent Assurance (IA)

Date issued: 12/11/2023

Technician ID: 05865

Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## Dante Major

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 125 AGG	2026-06-06	Allen Oliver	Lab 1
CT 125 GEN	2026-06-06	Allen Oliver	Lab 1
CT 125 HMA	2026-06-06	Allen Oliver	Lab 1
CT 231	2026-06-06	Allen Oliver	Lab 1
CT 375	2026-06-06	Allen Oliver	Lab 1
CT 504	2027-01-28	Dalton LaBoskey	Lab 1
CT 518	2027-01-28	Dalton LaBoskey	Lab 1
CT 523.1 Section B.1 & B.2	2027-01-28	Dalton LaBoskey	Lab 1
CT 523.2 Section B.3	2025-04-14	Sarbjit Grewal	Lab 1
CT 524	2025-04-14	Sarbjit Grewal	Lab 1
CT 533	2025-04-14	Sarbjit Grewal	Lab 1
CT 539	2027-01-28	Dalton LaBoskey	Lab 1
CT 540	2027-01-28	Dalton LaBoskey	Lab 1
CT 543	2027-01-28	Dalton LaBoskey	Lab 1
CT 556	2027-01-28	Dalton LaBoskey	Lab 1
CT 557	2027-01-28	Dalton LaBoskey	Lab 1

Lab 1: BSK Associates, 700 22nd Street, Bakersfield

*Allen Oliver #155*

Certified Independent Assurance (IA)

Date issued: 06/28/2024

Technician ID: 02741

Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>





# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

**Edgar Lopez**

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 106	2023-06-30	Pedro Reyes	Lab 1
CT 125 AGG	2025-04-20	Martiniano Ruiz	Lab 1
CT 125 BIT	2025-04-27	Martiniano Ruiz	Lab 1
CT 125 HMA	2025-04-27	Martiniano Ruiz	Lab 1
CT 231	2025-04-14	Sarbjit Grewal	Lab 1
CT 375	2025-04-14	Sarbjit Grewal	Lab 1
CT 533	2025-04-14	Sarbjit Grewal	Lab 1

Lab 1: BSK Associates, 700 22nd Street, Bakersfield

*Sarbjit Grewal IA#131*

Certified Independent Assurance (IA)

Date issued: 04/17/2023

Tester ID: 03017

Note: This certificate is valid as long as the Tester complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify tester certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

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# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

**Edgar Lopez**

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 504	2027-10-28	David Medina	Lab 1
CT 518	2027-10-28	David Medina	Lab 1
CT 523.1 Section B.1 & B.2	2027-10-28	David Medina	Lab 1
CT 539	2027-10-28	David Medina	Lab 1
CT 540	2027-10-28	David Medina	Lab 1
CT 543	2027-10-28	David Medina	Lab 1
CT 556	2027-10-28	David Medina	Lab 1
CT 557	2027-10-28	David Medina	Lab 1

Lab 1: BSK Associates, 700 22nd Street, Bakersfield

*David Medina* (IA152)

Certified Independent Assurance (IA)

Date issued: 05/05/2023

Tester ID: 03017

Note: This certificate is valid as long as the Tester complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify tester certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

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# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## Frank Velez

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 105	2026-05-19	David Medina	Lab 1
CT 125 AGG	2026-05-19	David Medina	Lab 1
CT 125 HMA	2025-09-30	Brian Ellis	Lab 1
CT 201	2026-05-19	David Medina	Lab 1
CT 202	2026-05-19	David Medina	Lab 1
CT 205	2026-05-19	David Medina	Lab 1
CT 216	2026-05-19	David Medina	Lab 1
CT 217	2026-05-19	David Medina	Lab 1
CT 226	2026-05-19	David Medina	Lab 1
CT 227	2026-05-19	David Medina	Lab 1
CT 229	2026-05-19	David Medina	Lab 1
CT 231	2024-06-20	Rahshaun Spears	Lab 1
CT 306	2025-09-30	Brian Ellis	(No lab)
CT 504	2024-06-15	Richard Hibbard	Lab 1
CT 518	2024-06-15	Richard Hibbard	Lab 1
CT 523.1 Section B.1 & B.2	2024-06-20	Rahshaun Spears	Lab 1
CT 523.2 Section B.3	2024-06-20	Rahshaun Spears	Lab 1
CT 524	2024-06-20	Rahshaun Spears	Lab 1
CT 539	2024-06-15	Richard Hibbard	Lab 1
CT 540	2024-06-15	Richard Hibbard	Lab 1
CT 543	2024-06-15	Richard Hibbard	Lab 1
CT 556	2024-06-15	Richard Hibbard	Lab 1
CT 557	2024-06-15	Richard Hibbard	Lab 1

*R Spears IA#128*

Certified Independent Assurance (IA)

Date issued: 06/23/2023

Tester ID: 03955

Note: This certificate is valid as long as the Tester complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify tester certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

**Frank Velez**

who is certified to perform the following tests:

Lab 1: BSK Associates, 700 22nd Street, Bakersfield

No Lab: Laboratory associated with the tester is not accredited to perform the test method identified. Testers must be associated with an accredited laboratory.

*R Spears IA#128*

---

Certified Independent Assurance (IA)

Date issued: 06/23/2023

Tester ID: 03955

Note: This certificate is valid as long as the Tester complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify tester certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>



# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

**Frank Velez**

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
AASHTO T11	2025-09-30	Brian Ellis	Lab 1
AASHTO T27	2025-09-30	Brian Ellis	Lab 1
AASHTO R47	2025-09-30	Brian Ellis	Lab 1
AASHTO R76	2025-09-30	Brian Ellis	Lab 1
AASHTO T176	2025-09-30	Brian Ellis	Lab 1
AASHTO T255	2025-09-30	Brian Ellis	Lab 1
AASHTO T329	2025-09-30	Brian Ellis	Lab 1
AASHTO T335	2025-09-30	Brian Ellis	Lab 1

Lab 1: BSK Associates, 700 22nd Street, Bakersfield

*Brian Ellis* IA # 145

Certified Independent Assurance (IA)


Date issued: 10/05/2022

Tester ID: 03955

Note: This certificate is valid as long as the Tester complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify tester certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

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# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

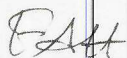
**Frank Velez**

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
AASHTO T166	2027-05-03	Firooz Ahmad Hosainy	Lab 1
AASHTO T209	2027-05-03	Firooz Ahmad Hosainy	(No lab)
AASHTO T269	2027-05-03	Firooz Ahmad Hosainy	(No lab)
AASHTO T275	2027-05-03	Firooz Ahmad Hosainy	Lab 1
AASHTO T308	2027-05-03	Firooz Ahmad Hosainy	Lab 1

Lab 1: BSK Associates, 700 22nd Street, Bakersfield

No Lab: Laboratory associated with the technician is not accredited to perform the test method identified. Technicians must be associated with an accredited laboratory.



IA# 156

Certified Independent Assurance (IA)

Date issued: 05/08/2024

Technician ID: 03955

Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

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# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

**Ian Remotigue**

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
AASHTO T166	2025-06-30	Avinash Ralla	Lab 1, Lab 2
AASHTO T209	2025-06-30	Avinash Ralla	Lab 2
AASHTO T269	2025-06-30	Avinash Ralla	Lab 2
AASHTO T275	2025-06-30	Avinash Ralla	Lab 1, Lab 2
AASHTO T308	2025-06-30	Avinash Ralla	Lab 1, Lab 2

Lab 1: BSK Associates, 700 22nd Street, Bakersfield

Lab 2: BSK Associates, 399 Lindbergh Avenue, Livermore

Avinash Ralla I.A # 143

Certified Independent Assurance (IA)

Date issued: 07/06/2022

Tester ID: 02946

Note: This certificate is valid as long as the Tester complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify tester certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

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# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

**Ian Remotigue**

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 105	2025-07-15	Avinash Ralla	Lab 1, Lab 2
CT 125 AGG	2025-07-15	Avinash Ralla	Lab 1, Lab 2
CT 201	2025-07-15	Avinash Ralla	Lab 1, Lab 2
CT 202	2025-07-15	Avinash Ralla	Lab 1, Lab 2
CT 205	2025-07-15	Avinash Ralla	Lab 1, Lab 2
CT 216	2025-07-15	Avinash Ralla	Lab 1, Lab 2
CT 217	2025-07-15	Avinash Ralla	Lab 1, Lab 2
CT 226	2025-07-15	Avinash Ralla	Lab 1, Lab 2
CT 227	2025-07-15	Avinash Ralla	Lab 1, Lab 2
CT 229	2025-07-15	Avinash Ralla	Lab 1, Lab 2

Lab 1: BSK Associates, 700 22nd Street, Bakersfield

Lab 2: BSK Associates, 399 Lindbergh Avenue, Livermore

Avinash Ralla I.A # 143

Certified Independent Assurance (IA)

Date issued: 07/21/2022

Tester ID: 02946

Note: This certificate is valid as long as the Tester complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify tester certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>



# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

**Ian Remotigue**

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 105	2025-07-15	Avinash Ralla	Lab 1
CT 125 AGG	2025-07-15	Avinash Ralla	Lab 1
CT 125 HMA	2025-09-30	Avinash Ralla	Lab 1
CT 306	2025-09-30	Avinash Ralla	(No lab)

Lab 1: BSK Associates, 700 22nd Street, Bakersfield

No Lab: Laboratory associated with the tester is not accredited to perform the test method identified. Testers must be associated with an accredited laboratory.

Avinash Ralla I.A # 143

Certified Independent Assurance (IA)

Date issued: 10/05/2022

Tester ID: 02946

Note: This certificate is valid as long as the Tester complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify tester certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

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# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

**Ian Remotigue**

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
AASHTO T11	2025-09-30	Avinash Ralla	Lab 1
AASHTO T27	2025-09-30	Avinash Ralla	Lab 1
AASHTO R47	2025-09-30	Avinash Ralla	Lab 1
AASHTO R76	2025-09-30	Avinash Ralla	Lab 1
AASHTO T176	2025-09-30	Avinash Ralla	Lab 1
AASHTO T255	2025-09-30	Avinash Ralla	Lab 1
AASHTO T329	2025-09-30	Avinash Ralla	Lab 1
AASHTO T335	2025-09-30	Avinash Ralla	Lab 1

Lab 1: BSK Associates, 700 22nd Street, Bakersfield

Avinash Ralla I.A # 143

Certified Independent Assurance (IA)

Date issued: 10/05/2022

Tester ID: 02946

Note: This certificate is valid as long as the Tester complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify tester certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

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# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## Jordan Buenrostro

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 105	2026-05-19	David Medina	(No lab)
CT 125 AGG	2026-05-19	David Medina	(No lab)
CT 201	2026-05-19	David Medina	(No lab)
CT 216	2026-05-19	David Medina	(No lab)
CT 217	2026-05-19	David Medina	(No lab)
CT 226	2026-05-19	David Medina	(No lab)
CT 227	2026-05-19	David Medina	(No lab)
CT 229	2026-05-19	David Medina	(No lab)

No Lab: Laboratory associated with the tester is not accredited to perform the test method identified. Testers must be associated with an accredited laboratory.

*David Medina* (IA152)

Certified Independent Assurance (IA)

Date issued: 05/23/2023

Tester ID: 06191

Note: This certificate is valid as long as the Tester complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify tester certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>



# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## Santiago Espinoza

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 125 AGG	2026-06-06	Allen Oliver	Lab 1
CT 125 BIT	2025-04-20	Martiniano Ruiz	Lab 1
CT 125 GEN	2026-06-06	Allen Oliver	Lab 1
CT 231	2026-06-06	Allen Oliver	Lab 1
CT 375	2026-06-06	Allen Oliver	Lab 1
CT 504	2026-04-23	Sarbjit Grewal	Lab 1
CT 518	2026-04-23	Sarbjit Grewal	Lab 1
CT 539	2026-04-23	Sarbjit Grewal	Lab 1
CT 540	2026-04-23	Sarbjit Grewal	Lab 1
CT 543	2026-04-23	Sarbjit Grewal	Lab 1
CT 556	2026-04-23	Sarbjit Grewal	Lab 1
CT 557	2026-04-23	Sarbjit Grewal	Lab 1

Lab 1: BSK Associates, 700 22nd Street, Bakersfield



Certified Independent Assurance (IA)

Date issued: 06/28/2024

Technician ID: 00893

Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>



# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## Angel Gonzalez Acevedo

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 504	2029-04-03	Gabriela Lopez	Lab 1
CT 518	2029-04-03	Gabriela Lopez	Lab 1
CT 523.1 Section B.1 & B.2	2029-04-03	Gabriela Lopez	Lab 1
CT 539	2029-04-03	Gabriela Lopez	Lab 1
CT 540	2029-04-03	Gabriela Lopez	Lab 1
CT 543	2029-04-03	Gabriela Lopez	Lab 1
CT 556	2029-04-03	Gabriela Lopez	Lab 1
CT 557	2029-04-03	Gabriela Lopez	Lab 1

Lab 1: BSK Associates, 700 22nd Street, Bakersfield

 IA# 150

Certified Independent Assurance (IA)

Date issued: 05/07/2024

Technician ID: 06644

Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

**Angel Gonzalez Acevedo**

who is certified to perform the following tests:

**Test Method**

CT 231

**Expiration Date**

2025-04-24

**IA Responsible**

Allen Oliver

**Associated Laboratory**

Lab 1

Lab 1: BSK Associates, 700 22nd Street, Bakersfield

*Allen Oliver #155*

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Certified Independent Assurance (IA)

Date issued: 05/01/2024

Technician ID: 06644

Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## Crystal Irving

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 105	2026-12-22	Firooz Ahmad Hosainy	Lab 1
CT 125 AGG	2026-12-22	Firooz Ahmad Hosainy	Lab 1
CT 125 HMA	2026-12-22	Firooz Ahmad Hosainy	Lab 1
CT 201	2025-10-28	Dalton LaBoskey	Lab 1
CT 202	2025-10-28	Dalton LaBoskey	Lab 1
CT 205	2025-10-28	Dalton LaBoskey	Lab 1
CT 216	2025-10-28	Dalton LaBoskey	Lab 1
CT 217	2025-10-28	Dalton LaBoskey	Lab 1
CT 226	2025-10-28	Dalton LaBoskey	Lab 1
CT 227	2025-10-28	Dalton LaBoskey	Lab 1
CT 229	2025-10-28	Dalton LaBoskey	Lab 1
CT 231	2026-04-24	Allen Oliver	Lab 1
CT 306	2026-12-22	Firooz Ahmad Hosainy	(No lab)
CT 375	2026-04-24	Allen Oliver	Lab 1
CT 504	2026-04-07	David Medina	Lab 1
CT 518	2026-04-07	David Medina	Lab 1
CT 523.1 Section B.1 & B.2	2026-04-07	David Medina	Lab 1
CT 533	2024-06-20	Rahshaun Spears	Lab 1
CT 539	2026-04-07	David Medina	Lab 1
CT 540	2026-04-07	David Medina	Lab 1
CT 543	2026-04-07	David Medina	Lab 1
CT 556	2026-04-07	David Medina	Lab 1
CT 557	2026-04-07	David Medina	Lab 1

*Allen Oliver #155*

Certified Independent Assurance (IA)

Date issued: 05/01/2024

Technician ID: 04406

Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

**Crystal Irving**

who is certified to perform the following tests:

Lab 1: BSK Associates, 700 22nd Street, Bakersfield

No Lab: Laboratory associated with the technician is not accredited to perform the test method identified. Technicians must be associated with an accredited laboratory.

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Certified Independent Assurance (IA)

Date issued: 05/01/2024

Technician ID: 04406

Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>





# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to


**Crystal Irving**

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
AASHTO T166	2027-05-03	Firooz Ahmad Hosainy	Lab 1
AASHTO T209	2027-05-03	Firooz Ahmad Hosainy	(No lab)
AASHTO T269	2027-05-03	Firooz Ahmad Hosainy	(No lab)
AASHTO T275	2027-05-03	Firooz Ahmad Hosainy	Lab 1
AASHTO T308	2027-05-03	Firooz Ahmad Hosainy	Lab 1

Lab 1: BSK Associates, 700 22nd Street, Bakersfield

No Lab: Laboratory associated with the technician is not accredited to perform the test method identified. Technicians must be associated with an accredited laboratory.

 IA# 156

Certified Independent Assurance (IA)

Date issued: 05/07/2024

Technician ID: 04406

Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

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# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## Crystal Irving

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 504	2026-04-07	David Medina	Lab 1
CT 518	2026-04-07	David Medina	Lab 1
CT 523.1 Section B.1 & B.2	2026-04-07	David Medina	Lab 1
CT 539	2026-04-07	David Medina	Lab 1
CT 540	2026-04-07	David Medina	Lab 1
CT 543	2026-04-07	David Medina	Lab 1
CT 556	2026-04-07	David Medina	Lab 1
CT 557	2026-04-07	David Medina	Lab 1

Lab 1: BSK Associates, 700 22nd Street, Bakersfield

*David Medina* (IA152)

Certified Independent Assurance (IA)

Date issued: 05/05/2023

Tester ID: 04406

Note: This certificate is valid as long as the Tester complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify tester certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

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# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## Jesus Flores

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 125 AGG	2026-04-23	Allen Oliver	Lab 1
CT 125 HMA	2026-04-23	Allen Oliver	Lab 1
CT 231	2026-04-23	Allen Oliver	Lab 1
CT 375	2026-04-23	Allen Oliver	Lab 1
CT 504	2028-06-23	Avinash Ralla	Lab 1
CT 518	2028-06-23	Avinash Ralla	Lab 1
CT 523.1 Section B.1 & B.2	2028-06-23	Avinash Ralla	Lab 1
CT 533	2025-04-14	Sarbjit Grewal	Lab 1
CT 539	2028-06-23	Avinash Ralla	Lab 1
CT 540	2028-06-23	Avinash Ralla	Lab 1
CT 543	2028-06-23	Avinash Ralla	Lab 1
CT 556	2028-06-23	Avinash Ralla	Lab 1
CT 557	2028-06-23	Avinash Ralla	Lab 1

Lab 1: BSK Associates, 700 22nd Street, Bakersfield

*Allen Oliver #155*

Certified Independent Assurance (IA)

Date issued: 05/01/2024

Technician ID: 00822

Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>



# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

**David Ordaz**

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
AASHTO T30	2026-04-17	Ed Gamboa	Lab 1
AASHTO T84	2026-04-17	Ed Gamboa	Lab 1
AASHTO T85	2026-04-17	Ed Gamboa	Lab 1
AASHTO T96	2026-04-17	Ed Gamboa	Lab 1
AASHTO T210	2026-04-17	Ed Gamboa	Lab 1
AASHTO T304	2026-04-17	Ed Gamboa	Lab 1
ASTM D4791	2026-04-17	Ed Gamboa	Lab 1

Additional Notes: 23-1047.

Lab 1: BSK Associates, 399 Lindbergh Avenue, Livermore

Ed Gamboa IA No. 063



Certified Independent Assurance (IA)

Date issued: 04/29/2024

Technician ID: 05243

Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>



# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

**David Ordaz**

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 212	2026-04-17	Ed Gamboa	Lab 1
CT 521.2	2024-12-15	Ed Gamboa	Lab 1
CT 521.1	2024-12-15	Ed Gamboa	Lab 1
CT 523.2 Section B.3	2024-12-15	Ed Gamboa	(No lab)

Additional Notes: 23-1047

Lab 1: BSK Associates, 399 Lindbergh Avenue, Livermore

No Lab: Laboratory associated with the technician is not accredited to perform the test method identified. Technicians must be associated with an accredited laboratory.

Ed Gamboa IA No. 063 Edward O. Gamboa  
Certified Independent Assurance (IA)  
Date issued: 04/29/2024  
Technician ID: 05243

Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>



# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## Christopher Gourtzelis

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 504	2028-01-13	Gabriela Lopez	Lab 1
CT 518	2028-01-13	Gabriela Lopez	Lab 1
CT 523.1 Section B.1 & B.2	2028-01-13	Gabriela Lopez	Lab 1
CT 539	2028-01-13	Gabriela Lopez	Lab 1
CT 540	2028-01-13	Gabriela Lopez	Lab 1
CT 543	2028-01-13	Gabriela Lopez	Lab 1
CT 556	2028-01-13	Gabriela Lopez	Lab 1
CT 557	2028-01-13	Gabriela Lopez	Lab 1

Lab 1: BSK Associates, 399 Lindbergh Avenue, Livermore

*Gabriela Lopez* IA # 150

Certified Independent Assurance (IA)

Date issued: 01/30/2023

Tester ID: 05137

Note: This certificate is valid as long as the Tester complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify tester certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

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# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

**David Eckhardt**

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 105	2027-01-05	Gabriela Lopez	Lab 1, Lab 2
CT 125 AGG	2027-01-05	Gabriela Lopez	Lab 1, Lab 2
CT 125 HMA	2026-06-28	Ed Gamboa	Lab 2
CT 201	2027-01-05	Gabriela Lopez	Lab 1, Lab 2
CT 216	2027-01-05	Gabriela Lopez	Lab 1, Lab 2
CT 231	2025-05-02	Ed Gamboa	Lab 1, Lab 2
CT 375	2025-05-02	Ed Gamboa	Lab 1, Lab 2

Additional Notes: Reference IASR No. 24-0449

Lab 1: BSK Associates, 399 Lindbergh Avenue, Livermore

Lab 2: BSK Associates - Rancho Cordova, 9332 Tech Center Drive#100, Sacramento

Edward O. Gamboa IA No. 063

Certified Independent Assurance (IA)

Date issued: 07/08/2024

Technician ID: 01588



Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## David Torik

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
AASHTO T11	2024-11-19	Avinash Ralla	Lab 1
AASHTO T27	2024-11-19	Avinash Ralla	Lab 1
AASHTO R47	2024-11-19	Avinash Ralla	Lab 1
AASHTO R76	2024-11-19	Avinash Ralla	Lab 1
AASHTO T166	2024-12-02	Sarbjit Grewal	Lab 1
AASHTO T176	2024-11-19	Avinash Ralla	Lab 1
AASHTO T209	2024-12-02	Sarbjit Grewal	Lab 1
AASHTO T255	2024-11-19	Avinash Ralla	Lab 1
AASHTO T269	2024-12-02	Sarbjit Grewal	Lab 1
AASHTO T275	2024-12-02	Sarbjit Grewal	Lab 1
AASHTO T283	2024-03-22	Ed Gamboa	Lab 1
AASHTO T308	2024-12-02	Sarbjit Grewal	Lab 1
AASHTO T312	2024-03-22	Ed Gamboa	Lab 1
AASHTO T324	2024-03-22	Ed Gamboa	Lab 1
AASHTO T329	2024-11-19	Avinash Ralla	Lab 1
AASHTO T335	2024-11-19	Avinash Ralla	Lab 1

Additional Notes: 23-0084.

Lab 1: BSK Associates, 399 Lindbergh Avenue, Livermore

Ed Gamboa IA No. 063



Certified Independent Assurance (IA)

Date issued: 05/04/2023

Tester ID: 04131

Note: This certificate is valid as long as the Tester complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify tester certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

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# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

**David Torik**

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 105	2024-11-19	Avinash Ralla	Lab 1
CT 231	2025-03-22	Ed Gamboa	Lab 1
CT 306	2024-11-19	Avinash Ralla	(No lab)
CT 375	2025-03-22	Ed Gamboa	Lab 1
CT 389	2024-03-22	Ed Gamboa	Lab 1

Additional Notes: IASR No. 23-0084.

Lab 1: BSK Associates, 399 Lindbergh Avenue, Livermore

No Lab: Laboratory associated with the tester is not accredited to perform the test method identified. Testers must be associated with an accredited laboratory.

Ed Gamboa IA No. 063

Certified Independent Assurance (IA)

Date issued: 05/03/2023

Tester ID: 04131



Note: This certificate is valid as long as the Tester complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify tester certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

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# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

**David Torik**

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 105	2024-11-19	Avinash Ralla	Lab 1
CT 231	2025-03-22	Ed Gamboa	Lab 1
CT 306	2024-11-19	Avinash Ralla	(No lab)
CT 375	2025-03-22	Ed Gamboa	Lab 1
CT 389	2024-03-22	Ed Gamboa	Lab 1

Additional Notes: IASR No. 23-0084.

Lab 1: BSK Associates, 399 Lindbergh Avenue, Livermore

No Lab: Laboratory associated with the tester is not accredited to perform the test method identified. Testers must be associated with an accredited laboratory.

Ed Gamboa IA No. 063



Certified Independent Assurance (IA)

Date issued: 05/03/2023

Tester ID: 04131

Note: This certificate is valid as long as the Tester complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify tester certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

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# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

**Dennis Ness**

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 504	2025-01-25	Jackie Treat	Lab 1
CT 518	2025-01-25	Jackie Treat	Lab 1
CT 539	2025-01-25	Jackie Treat	Lab 1
CT 540	2025-01-25	Jackie Treat	Lab 1
CT 543	2025-01-25	Jackie Treat	Lab 1
CT 556	2025-01-25	Jackie Treat	Lab 1
CT 557	2025-01-25	Jackie Treat	Lab 1

Lab 1: BSK Associates, 399 Linbergh Avenue, Livermore

  
#107

Certified Independent Assurance (IA)

Date issued: 02/26/2020

Tester ID: 03178

Note: This certificate is valid as long as the Tester  
complies with applicable requirements in Caltrans'  
Independent Assurance Program Manual.



# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## Donald Steckbar

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 504	2029-02-23	Sarmad Dalal	Lab 1
CT 518	2029-02-23	Sarmad Dalal	Lab 1
CT 523.1 Section B.1 & B.2	2029-02-23	Sarmad Dalal	Lab 1
CT 539	2029-02-23	Sarmad Dalal	Lab 1
CT 540	2029-02-23	Sarmad Dalal	Lab 1
CT 543	2029-02-23	Sarmad Dalal	Lab 1
CT 556	2029-02-23	Sarmad Dalal	Lab 1
CT 557	2029-02-23	Sarmad Dalal	Lab 1

Lab 1: BSK Associates, 399 Lindbergh Avenue, Livermore

*Sarmad Dalal* IA# 160

Certified Independent Assurance (IA)

Date issued: 07/08/2024

Technician ID: 03593

Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>



# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

**James Auser**

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 504	2026-03-26	Sarbjit Grewal	Lab 1
CT 518	2026-03-26	Sarbjit Grewal	Lab 1
CT 539	2026-03-26	Sarbjit Grewal	Lab 1
CT 540	2026-03-26	Sarbjit Grewal	Lab 1
CT 543	2026-03-26	Sarbjit Grewal	Lab 1
CT 556	2026-03-26	Sarbjit Grewal	Lab 1
CT 557	2026-03-26	Sarbjit Grewal	Lab 1

Lab 1: BSK Associates, 399 Lindbergh Avenue, Livermore

*Sarbjit Grewal I.A. 131*

Certified Independent Assurance (IA)

Date issued: 05/21/2021

Tester ID: 01585

Note: This certificate is valid as long as the Tester complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify tester certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

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# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## Kenneth Clark

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 105	2024-03-19	Soroosh Amelian	Lab 1, Lab 2
CT 125 AGG	2024-03-19	Soroosh Amelian	Lab 1, Lab 2
CT 125 HMA	2025-07-18	Ed Gamboa	Lab 2
CT 201	2024-03-19	Soroosh Amelian	Lab 1, Lab 2
CT 205	2024-03-19	Soroosh Amelian	Lab 1
CT 216	2024-03-19	Soroosh Amelian	Lab 1, Lab 2
CT 226	2024-03-19	Soroosh Amelian	Lab 1, Lab 2
CT 231	2025-07-18	Ed Gamboa	Lab 1, Lab 2
CT 504	2027-08-19	Dalton LaBoskey	Lab 1, Lab 2
CT 518	2027-08-19	Dalton LaBoskey	Lab 1, Lab 2
CT 523.1 Section B.1 & B.2	2027-08-19	Dalton LaBoskey	Lab 1, Lab 2
CT 539	2027-08-19	Dalton LaBoskey	Lab 1, Lab 2
CT 540	2027-08-19	Dalton LaBoskey	Lab 1, Lab 2
CT 543	2027-08-19	Dalton LaBoskey	Lab 1, Lab 2
CT 556	2027-08-19	Dalton LaBoskey	Lab 1, Lab 2
CT 557	2027-08-19	Dalton LaBoskey	Lab 1, Lab 2

Lab 1: BSK Associates, 399 Lindbergh Avenue, Livermore

Lab 2: BSK Associates - Rancho Cordova, 3140 Gold Camp Drive, Suite 160, Rancho Cordova

Ed Gamboa IA No. 063

*Edward O. Gamboa*

Certified Independent Assurance (IA)

Date issued: 08/07/2023

Tester ID: 03177

Note: This certificate is valid as long as the Tester complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify tester certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

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# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## Keven F Evans

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 504	2027-06-24	Firooz Ahmad Hosainy	Lab 1
CT 518	2027-06-24	Firooz Ahmad Hosainy	Lab 1
CT 523.1 Section B.1 & B.2	2027-06-24	Firooz Ahmad Hosainy	Lab 1
CT 539	2027-06-24	Firooz Ahmad Hosainy	Lab 1
CT 540	2027-06-24	Firooz Ahmad Hosainy	Lab 1
CT 543	2027-06-24	Firooz Ahmad Hosainy	Lab 1
CT 556	2027-06-24	Firooz Ahmad Hosainy	Lab 1
CT 557	2027-06-24	Firooz Ahmad Hosainy	Lab 1

Lab 1: BSK Associates, 399 Lindbergh Avenue, Livermore

*Gabriela Lopez* IA# 150

Certified Independent Assurance (IA)

Date issued: 11/02/2023

Technician ID: 06416

Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## Marvin A Pohl

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 504	2029-02-23	Firooz Ahmad Hosainy	Lab 1
CT 518	2029-02-23	Firooz Ahmad Hosainy	Lab 1
CT 523.1 Section B.1 & B.2	2029-02-23	Firooz Ahmad Hosainy	Lab 1
CT 539	2029-02-23	Firooz Ahmad Hosainy	Lab 1
CT 540	2029-02-23	Firooz Ahmad Hosainy	Lab 1
CT 543	2029-02-23	Firooz Ahmad Hosainy	Lab 1
CT 556	2029-02-23	Firooz Ahmad Hosainy	Lab 1
CT 557	2029-02-23	Firooz Ahmad Hosainy	Lab 1

Lab 1: BSK Associates, 399 Lindbergh Avenue, Livermore



IA# 156

Certified Independent Assurance (IA)

Date issued: 03/25/2024

Technician ID: 06399

Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## Scott Orr

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 105	2027-01-05	Gabriela Lopez	Lab 1, Lab 2
CT 125 AGG	2027-01-05	Gabriela Lopez	Lab 1, Lab 2
CT 125 HMA	2026-06-28	Ed Gamboa	Lab 2
CT 201	2027-01-05	Gabriela Lopez	Lab 1, Lab 2
CT 216	2027-01-05	Gabriela Lopez	Lab 1, Lab 2
CT 226	2027-01-05	Gabriela Lopez	Lab 1, Lab 2
CT 231	2025-06-06	Ed Gamboa	Lab 1, Lab 2
CT 375	2025-06-06	Ed Gamboa	Lab 1, Lab 2
CT 504	2025-10-09	Sarbjit Grewal	Lab 1, Lab 2
CT 518	2025-10-09	Sarbjit Grewal	Lab 1, Lab 2
CT 539	2025-10-09	Sarbjit Grewal	Lab 1, Lab 2
CT 540	2025-10-09	Sarbjit Grewal	Lab 1, Lab 2
CT 543	2025-10-09	Sarbjit Grewal	Lab 1, Lab 2
CT 552	2025-07-18	Ed Gamboa	Lab 1
CT 556	2025-10-09	Sarbjit Grewal	Lab 1, Lab 2
CT 557	2025-10-09	Sarbjit Grewal	Lab 1, Lab 2

Additional Notes: Reference IASR No. 24-0449.

Lab 1: BSK Associates, 399 Lindbergh Avenue, Livermore

Lab 2: BSK Associates - Rancho Cordova, 9332 Tech Center Drive#100, Sacramento

Edward O. Gamboa IA No. 063



Certified Independent Assurance (IA)

Date issued: 07/08/2024

Technician ID: 03142

Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>





# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## Trevor Hamilton

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 204	2025-06-28	Ed Gamboa	Lab 1
CT 301	2025-03-08	Ed Gamboa	Lab 1
CT 304	2025-06-28	Ed Gamboa	Lab 1
CT 308	2025-05-02	Ed Gamboa	Lab 1
CT 309	2025-05-02	Ed Gamboa	Lab 1
CT 366	2025-06-28	Ed Gamboa	Lab 1
CT 368	2025-05-02	Ed Gamboa	Lab 1
CT 371	2025-06-28	Ed Gamboa	Lab 1
CT 382	2025-05-02	Ed Gamboa	Lab 1
CT 389	2025-05-02	Ed Gamboa	Lab 1

Additional Notes: Reference IASR No. 24-0449.

Lab 1: BSK Associates, 399 Lindbergh Avenue, Livermore

Edward O Gamboa IA No. 063

Certified Independent Assurance (IA)

Date issued: 07/08/2024

Technician ID: 05038



Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>



# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## Trevor Hamilton

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
AASHTO T166	2025-05-26	Avinash Ralla	Lab 1
AASHTO T209	2025-05-26	Avinash Ralla	Lab 1
AASHTO T269	2025-05-26	Avinash Ralla	Lab 1
AASHTO T275	2025-05-26	Avinash Ralla	Lab 1
AASHTO T283	2025-05-02	Ed Gamboa	Lab 1
AASHTO T308	2025-05-26	Avinash Ralla	Lab 1
AASHTO T312	2025-05-02	Ed Gamboa	Lab 1
AASHTO T324	2025-05-02	Ed Gamboa	Lab 1

Additional Notes: IASR No. 23-0303.

Lab 1: BSK Associates, 399 Lindbergh Avenue, Livermore

Ed Gamboa IA No. 063 Edward O. Gamboa  
Certified Independent Assurance (IA)  
Date issued: 05/08/2023  
Tester ID: 05038

Note: This certificate is valid as long as the Tester complies with applicable requirements in Caltrans Independent Assurance Program Manual.



# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## Nicholas Shelly

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 105	2027-03-01	Firooz Ahmad Hosainy	Lab 1, Lab 2
CT 125 AGG	2027-01-05	Firooz Ahmad Hosainy	Lab 1, Lab 2
CT 125 HMA	2027-03-01	Firooz Ahmad Hosainy	Lab 1, Lab 2
CT 306	2027-03-01	Firooz Ahmad Hosainy	(No lab)

Lab 1: BSK Associates, 399 Lindbergh Avenue, Livermore

Lab 2: BSK Associates - Rancho Cordova, 3140 Gold Camp Drive, Suite 160, Rancho Cordova

No Lab: Laboratory associated with the technician is not accredited to perform the test method identified. Technicians must be associated with an accredited laboratory.



IA# 156

Certified Independent Assurance (IA)

Date issued: 03/06/2024

Technician ID: 04478

Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## Nicholas Shelly

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 105	2027-01-05	Firooz Ahmad Hosainy	Lab 1, Lab 2
CT 125 AGG	2027-01-05	Firooz Ahmad Hosainy	Lab 1, Lab 2
CT 125 HMA	2024-04-23	Sarbjit Grewal	Lab 1, Lab 2
CT 201	2027-01-05	Firooz Ahmad Hosainy	Lab 1, Lab 2
CT 202	2027-01-05	Firooz Ahmad Hosainy	Lab 1, Lab 2
CT 205	2027-01-05	Firooz Ahmad Hosainy	Lab 1
CT 206	2026-02-06	Ed Gamboa	Lab 1, Lab 2
CT 207	2026-02-06	Ed Gamboa	Lab 1, Lab 2
CT 211	2026-02-06	Ed Gamboa	Lab 1
CT 212	2025-05-02	Ed Gamboa	Lab 1
CT 213	2025-05-02	Ed Gamboa	Lab 1
CT 214	2025-05-02	Ed Gamboa	Lab 1
CT 216	2027-01-05	Firooz Ahmad Hosainy	Lab 1, Lab 2
CT 217	2027-01-05	Firooz Ahmad Hosainy	Lab 1, Lab 2
CT 226	2027-01-05	Firooz Ahmad Hosainy	Lab 1, Lab 2
CT 227	2027-01-05	Firooz Ahmad Hosainy	Lab 1, Lab 2
CT 229	2027-01-05	Firooz Ahmad Hosainy	Lab 1, Lab 2
CT 234	2026-02-06	Ed Gamboa	Lab 1
CT 235	2026-02-06	Ed Gamboa	Lab 1
CT 306	2024-04-23	Sarbjit Grewal	(No lab)
CT 309	2026-02-06	Ed Gamboa	Lab 1
CT 521.2	2025-05-02	Emily Merritt	Lab 1, Lab 2
CT 521.1	2025-05-02	Emily Merritt	Lab 1, Lab 2

Edward O. Gamboa IA No. 063

*Edward Gamboa*

Certified Independent Assurance (IA)

Date issued: 02/06/2024

Technician ID: 04478

Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>



# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## Nicholas Shelly

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
CT 523.2 Section B.3	2026-02-06	Ed Gamboa	Lab 2

Additional Notes: 23-1047

Lab 1: BSK Associates, 399 Lindbergh Avenue, Livermore

Lab 2: BSK Associates - Rancho Cordova, 3140 Gold Camp Drive, Suite 160, Rancho Cordova

No Lab: Laboratory associated with the technician is not accredited to perform the test method identified. Technicians must be associated with an accredited laboratory.

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Certified Independent Assurance (IA)

Date issued: 02/06/2024

Technician ID: 04478

Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## Nicholas Shelly

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
AASHTO T11	2024-04-23	Sarbjit Grewal	Lab 1, Lab 2
AASHTO T27	2024-04-23	Sarbjit Grewal	Lab 1, Lab 2
AASHTO T30	2025-05-02	Ed Gamboa	Lab 1
AASHTO R47	2024-04-23	Sarbjit Grewal	Lab 1, Lab 2
AASHTO R76	2024-04-23	Sarbjit Grewal	Lab 1, Lab 2
AASHTO T84	2026-02-06	Ed Gamboa	Lab 1, Lab 2
AASHTO T85	2026-02-06	Ed Gamboa	Lab 1, Lab 2
AASHTO T96	2026-02-06	Ed Gamboa	Lab 1
AASHTO T176	2024-04-23	Sarbjit Grewal	Lab 1, Lab 2
AASHTO T210	2025-05-02	Ed Gamboa	Lab 1, Lab 2
AASHTO T255	2024-04-23	Sarbjit Grewal	Lab 1, Lab 2
AASHTO T304	2026-02-06	Ed Gamboa	Lab 1
AASHTO T329	2024-04-23	Sarbjit Grewal	Lab 1
AASHTO T335	2024-04-23	Sarbjit Grewal	Lab 1
ASTM D4791	2026-02-06	Ed Gamboa	Lab 1

Additional Notes: 23-1047

Lab 1: BSK Associates, 399 Lindbergh Avenue, Livermore

Lab 2: BSK Associates - Rancho Cordova, 3140 Gold Camp Drive, Suite 160, Rancho Cordova

Edward O. Gamboa IA No. 063



Certified Independent Assurance (IA)

Date issued: 02/06/2024

Technician ID: 04478

Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>

# CALIFORNIA DEPARTMENT OF TRANSPORTATION

Presents this CERTIFICATE to

## Nicholas Shelly

who is certified to perform the following tests:

Test Method	Expiration Date	IA Responsible	Associated Laboratory
AASHTO T11	2027-03-01	Firooz Ahmad Hosainy	Lab 1, Lab 2
AASHTO T27	2027-03-01	Firooz Ahmad Hosainy	Lab 1, Lab 2
AASHTO R47	2027-03-01	Firooz Ahmad Hosainy	Lab 1, Lab 2
AASHTO R76	2027-03-01	Firooz Ahmad Hosainy	Lab 1, Lab 2
AASHTO T176	2027-03-01	Firooz Ahmad Hosainy	Lab 1, Lab 2
AASHTO T255	2027-03-01	Firooz Ahmad Hosainy	Lab 1, Lab 2
AASHTO T329	2027-03-01	Firooz Ahmad Hosainy	Lab 1
AASHTO T335	2027-03-01	Firooz Ahmad Hosainy	Lab 1

Lab 1: BSK Associates, 399 Lindbergh Avenue, Livermore

Lab 2: BSK Associates - Rancho Cordova, 3140 Gold Camp Drive, Suite 160, Rancho Cordova



IA# 156

Certified Independent Assurance (IA)

Date issued: 03/06/2024

Technician ID: 04478

Note: This certificate is valid as long as the Technician complies with applicable requirements in Caltrans Independent Assurance Program Manual.

Please verify technician certifications by visiting the SIAD website at <https://sia.dot.ca.gov/>