



**DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT**

APPLICATION FOR HCAI PREAPPROVED AGENCY (OPAA) FOR STRUCTURAL TESTS AND SPECIAL INSPECTIONS		OFFICE USE ONLY		
		OPAA-0065		
Approved Agency	City	County	State	ZIP Code
MATRISCOPE ENGINEERING LABORATORIES	LIVERMORE	Alameda	CA	94551

APPLICATION TYPE
Combined Testing **AND** Special Inspection Agency

APPLICANT INFORMATION

Applicant Name Albert Spichka		Position in the Organization Engineering Manager/Laboratory Engineer		
Agency's Local Name Matriscope Engineering Laboratories, INC.		Application Date 1/16/2026		
Phone Number (916) 375-6700	E-mail ASPICHKA@MATRISCOPE.COM			
Address of Facility Location <i>(Each facility location requires separate application.)</i>				
Street 6244 PRESTON AVE.				
City LIVERMORE	County Alameda	State CA	Zip Code 94551	
Facility Mailing Address				
Street 6244 Preston Ave.				
City Livermore	DATE: 03/20/2026		State CA	Zip Code 94551

Key Agency Personnel

Engineering Manager - Name Albert Spichka	CA Registration Number CE98159	Expiration Date 12/31/2027
Title in the Organization Engineering Manager	Phone Number (916) 375-6700	
Alternate Phone Number	E-Mail aspichka@matriscope.com	

Key Agency Personnel

Alternate Engineering Manager - Name	CA Registration Number	Expiration Date
Title in the Organization	Phone Number	
Alternate Phone Number	E-Mail	

"A healthier California where all receive equitable, affordable, and quality health care"

STATE OF CALIFORNIA – HEALTH AND HUMAN SERVICES AGENCY





**DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT**

Key Agency Personnel		
Geotechnical Engineering Contact - Name Brock Campbell	CA Registration Number CE71578	Expiration Date 12/31/2027
Title in the Organization Engineering Manager	Phone Number (916) 375-6700	
Alternate Phone Number	E-Mail bcampbell@matriscope.com	

Key Testing Personnel		
Testing Supervisor - Name Soussan Afshar-Naderi	CA Registration Number	Expiration Date
Title in the Organization Laboratory Supervisor	Phone Number (916) 375-6700	
Alternate Phone Number	E-Mail safsharnaderi@matriscope.com	

Key Testing Personnel		
Field Testing Supervisor - Name Albert Spichka	CA Registration Number CE98159	Expiration Date 12/31/2027
Title in the Organization Engineering Manager	Phone Number (916) 375-6700	
Alternate Phone Number	E-Mail aspichka@matriscope.com	

Key Special Inspections Personnel		
Special Inspection Supervisor - Name Albert Spichka	CA Registration Number CE98159	Expiration Date 12/31/2027
Title in the Organization Engineering Manager	Phone Number (916) 375-6700	
Alternate Phone Number (916) 286-9935	E-Mail aspichka@matriscope.com	

Key Special Inspections Personnel		
Field Special Inspection Supervisor - Name Albert Spichka	CA Registration Number CE98159	Expiration Date 12/31/2027
Title in the Organization Engineering Manager	Phone Number (916) 375-6700	
Alternate Phone Number	E-Mail aspichka@matriscope.com	





**DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT**

ACCREDITATION AND QUALIFICATIONS

Agency currently holds accreditation by: *(Attach a copy of current accreditation details.)*

AASHTO Accreditation Program (AAP)

Latest Expiration Date *(if any)* _____

Is this Agency accepted in the Division of the State Architect Laboratory Evaluation and Acceptance Program, DSA-LEA?

No Yes

Expiration Date 11/08/2028

LEA # 289

Basis for accreditation

- AASHTO R18: Standard Recommended Practice for Establishing and Implementing a Quality System for Construction Materials Testing Laboratories
- ASTM E 329: Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction
- ASTM C 1077: Practice for Laboratories Testing Concrete and Concrete Aggregates for Use in Construction and Criteria for Laboratory Evaluation

Basis for Test Technician/Special Inspector Qualification

- Certification listed in IAS AC 291 Table 1: Minimum Qualifications for Special Inspectors
- Welding inspectors satisfying the requirements of the CBC Section 1705A.2.5





**DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT**

APPLICABLE TEST STANDARDS FOR WHICH AGENCY IS APPROVED

1 SOILS AND FOUNDATIONS

Tests

Standard	Test Procedure	Standard	Test Procedure

Tests that are in the lab's scope but are not listed above should be provided in the space(s) below.

Standard	Test Procedure	Standard	Test Procedure

2 CONCRETE

Tests

Standard	Test Procedure	Standard	Test Procedure
ASTM C 1064	Temperature	ASTM C 117	No. 200 Wash
ASTM C 1231	Unbonded Caps	ASTM C 127	Specific Gravity - Coarse
ASTM C 128	Specific Gravity - Fine	ASTM C 136	Sieve Analysis Course I Fine
ASTM C 138	Density I Yield I Air Content	ASTM C 143	Slump
ASTM C 1604	Shotcrete Core	ASTM C 172	Sampling Freshly Mixed Concrete
ASTM C 173	Air Content (V)	ASTM C 192	Making I Curing Specimens - Lab
ASTM C 231	Air Content (P)	ASTM C 29	Unit Weight I Voids
ASTM C 31	Concrete Sampling - Field	ASTM C 39	Compressive Strength
ASTM C 511	Moist Cure Rooms/Tanks	ASTM C 566	Moisture Content of Aggregate
ASTM C 617	Capping Concrete Specimens	ASTM C 702	Reducing Aggregate Samples

Tests that are in the lab's scope but are not listed above should be provided in the space(s) below.

Standard	Test Procedure	Standard	Test Procedure

3 MASONRY

Tests

Standard	Test Procedure	Standard	Test Procedure

Tests that are in the lab's scope but are not listed above should be provided in the space(s) below.

Standard	Test Procedure	Standard	Test Procedure

4 STEEL

Tests

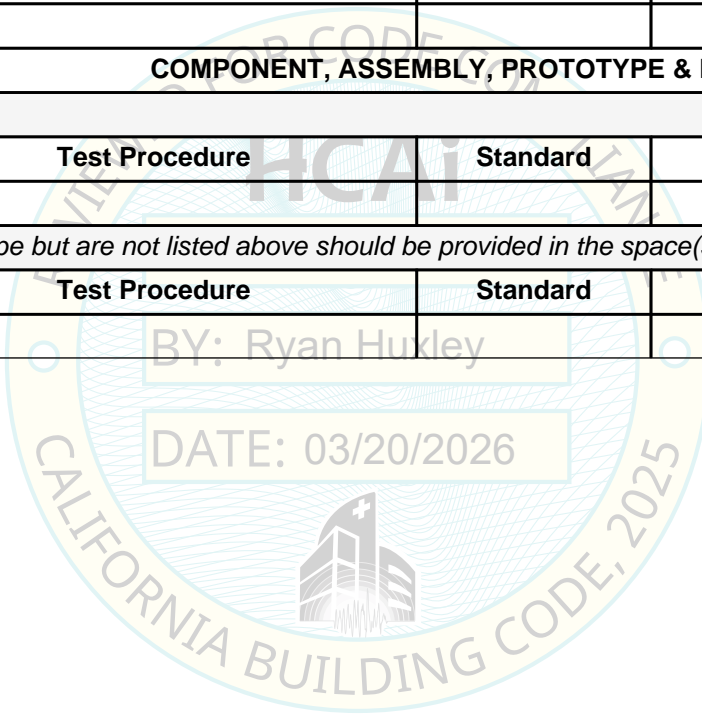
Standard	Test Procedure	Standard	Test Procedure





**DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT**

4	STEEL		
Tests			
<i>Tests that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
Standard	Test Procedure	Standard	Test Procedure
5	WOOD AND ROOF ASSEMBLIES		
Tests			
Standard	Test Procedure	Standard	Test Procedure
<i>Tests that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
Standard	Test Procedure	Standard	Test Procedure
6	COMPONENT, ASSEMBLY, PROTOTYPE & MISCELLANEOUS		
Tests			
Standard	Test Procedure	Standard	Test Procedure
<i>Tests that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
Standard	Test Procedure	Standard	Test Procedure



BY: Ryan Huxley

DATE: 03/20/2026





**DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT**

7	TEST TECHNICIANS				
* To update expiration date a renewal application for OPAA and proof of renewal for certification/license shall be required.					
Test Technician's Name	Certification/ License type	Certification/ Licensing Agency	Certification/ License Number	Expiration Date*	Indicate Full Time, Part Time, or Consultant
Besmellah Abdullahi	Soils Nuclear Gauge	APNGA	22140-168-462-0444	05/20/2026	Full-Time
Besmellah Abdullahi	Concrete Field Testing Technician - Grade I	ACI	1538918	04/14/2028	Part-Time
Soussan Afshar Naderi	Concrete Laboratory Testing Technician - Level 1	ACI	1381997	11/12/2026	Full-Time
Soussan Afshar Naderi	Aggregate Testing Technician - Level 1	ACI	1381997	12/10/2026	Full-Time
Soussan Afshar Naderi	Aggregate Base Testing Technician	ACI	1381997	04/04/2028	Full-Time
Soussan Afshar Naderi	Concrete Strength Testing Technician	ACI	1381997	11/12/2026	Full-Time
Mohammad Azizi	Concrete Field Testing Technician - Grade I	ACI	01402147	09/16/2027	Part-Time
Mohammad Azizi	Soils Nuclear Gauge	APNGA	58671-170-391-7276	12/30/2026	Part-Time
Mark Reese	ASNT NDT Level III - Ultrasonic Testing	ASNT	085914	10/31/2026	Part-Time
Mark Reese	ASNT NDT Level III - Magnetic Particle Testing	ASNT	085914	05/31/2026	Part-Time
Albert Spichka	Concrete Laboratory Testing Technician - Level 1	ACI	1889913	04/04/2028	Full-Time
Albert Spichka	Concrete Strength Testing Technician	ACI	1889913	06/03/2027	Full-Time
Albert Spichka	Aggregate Base Testing Technician	ACI	1889913	04/04/2028	Full-Time
Albert Spichka	Aggregate Testing Technician - Level 1	ACI	1889913	04/04/2028	Part-Time
Albert Spichka	Concrete Field Testing Technician - Grade I	ACI	1889913	09/27/2029	Full-Time
Joseph Varella	Concrete Field Testing Technician - Grade I	ACI	1126743	05/04/2028	Part-Time
<i>Test Technicians with expired license shall not be permitted to perform Tests.</i>					





**DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT**

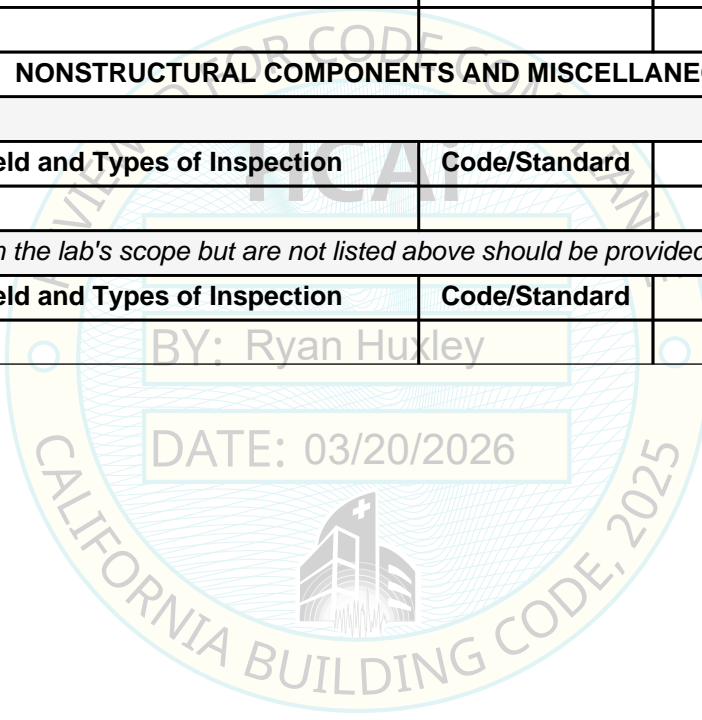
APPLICABLE SPECIAL INSPECTIONS FOR WHICH AGENCY IS APPROVED			
8	SOILS AND FOUNDATIONS		
Special Inspections			
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection
CBC 1705/1705A	Cast-in-place Deep Foundations	CBC 1705/1705A	Driven Deep Foundations
CBC 1705/1705A	Soils (Excavations and Fills)		
<i>Special Inspections that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection
9	CONCRETE		
Special Inspections			
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection
CBC 1705/1705A	Post-Installed Anchors	CBC 1705/1705A & ACI 318	Pre-Stressed Concrete
CBC 1705/1705A & ACI 318	Reinforced Cast-In-Place Concrete	CBC 1705/1705A & ACI 318	Reinforced Pre-Cast Concrete
CBC 1705/1705A & AWS D1.4	Rebar Welding	CBC 1705/1705A and ASTM C94	Batch Plant
<i>Special Inspections that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection
10	MASONRY		
Special Inspections			
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection
CBC 1705/1705A & AWS D1.4	Rebar Welding		
<i>Special Inspections that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection
11	STEEL		
Special Inspections			
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection
CBC 1705/1705A	Fireproofing	CBC 1705/1705A, AISC 360 & 341	High Strength Bolts
CBC 1705/1705A, AISC 360 & 341	Steel Fabrication & Erection	CBC 1705/1705A, AWS QC1, AISC 360 & 341	Welding





**DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT**

11	STEEL		
Special Inspections			
<i>Special Inspections that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection
12	WOOD AND ROOF ASSEMBLIES		
Special Inspections			
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection
<i>Special Inspections that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection
13	NONSTRUCTURAL COMPONENTS AND MISCELLANEOUS SPECIAL INSPECTIONS		
Special Inspections			
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection
<i>Special Inspections that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection





**DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT**

14	SPECIAL INSPECTORS				
* To update expiration date a renewal application for OPAA and proof of renewal for certification/license shall be required.					
Inspector's Name	Certification/ License type	Certification/ Licensing Agency	Certification/ License Number	Expiration Date*	Indicate Full Time, Part Time, or Consultant
Besmellah Abdullahi	Master of Special Inspections	ICC	8906184	02/08/2028	Part-Time
Besmellah Abdullahi	Prestressed Concrete Special Inspector	ICC	8906184	02/08/2028	Part-Time
Besmellah Abdullahi	Structural Welding Special Inspector	ICC	8906184	08/26/2028	Part-Time
Besmellah Abdullahi	Reinforced Concrete Special Inspector	ICC	8906184	02/08/2028	Part-Time
Besmellah Abdullahi	Structural Steel and Bolting Special Inspector	ICC	8906184	02/08/2028	Part-Time
Mohammad Azizi	Structural Welding Special Inspector	ICC	8888015	01/18/2028	Part-Time
Mohammad Azizi	Prestressed Concrete Special Inspector	ICC	8888015	01/18/2028	Part-Time
Mohammad Azizi	Structural Steel and Bolting Special Inspector	ICC	8888015	01/18/2028	Part-Time
Mohammad Azizi	Reinforced Concrete Special Inspector	ICC	8888015	01/18/2028	Part-Time
Steven Brewster	Structural Steel & Welding Spec Insp - Legacy	ICC	856714	03/16/2027	Part-Time
Adam Lake	Structural Welding Special Inspector	ICC	5310029	02/21/2028	Part-Time
Adam Lake	Structural Steel and Bolting Special Inspector	ICC	5310029	02/21/2028	Part-Time
Adam Lake	Spray Applied Fire Proofing Special Inspector	ICC	5310029	02/21/2028	Part-Time
Adam Lake	Commercial Building Inspector	ICC	5310029	02/21/2028	Part-Time
Adam Lake	Certified Welding Inspector (CWI)	AWS	05120031	12/01/2026	Part-Time
Vitaliy Naumchuk	Certified Welding Inspector (CWI)	AWS	19110041	11/01/2028	Part-Time
<i>Special Inspectors with expired license shall not be permitted to perform Tests.</i>					





**DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT**

15	SUMMARY OF AGENCY'S TESTING AND SPECIAL INSPECTION SERVICES	
Structural Tests & Special Inspections		
Structural Tests	Structural Special Inspections	
Aggregate	Batch Plant	
Concrete	Deep Foundations	
Post-Installed Anchors	Earthwork	
	High-Strength Bolts and other Fasteners	
	Post-Installed Anchors	
	Pre-Cast Concrete	
	Pre-Stressed Concrete	
	Reinforced Concrete	
	Spray Applied Fireproofing	
	Steel Welding	

Tests and Special Inspections that are in the Agency's scope but are not listed above should be provided in the space(s) below.

HCAI Approval		(For Office Use Only)	
Print Name:	<u>Ryan Huxley</u> <div style="text-align: center; border: 1px solid black; padding: 2px;">BY: Ryan Huxley</div>	Approval Date:	<u>03/20/2026</u>
Title:	<u>District Structural Engineer</u>	Approval Expiration Date:	<u>11/08/2028</u>
Condition of approval (if applicable): <div style="text-align: center; border: 1px solid black; padding: 5px; margin: 5px 0;">DATE: 03/20/2026</div>			

