



**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-0061		

Approved Agency	City	County	State	ZIP Code
MOORE TWINING ASSOCIATES, INC.	SACRAMENTO	Sacramento	CA	95815

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

APPLICANT INFORMATION

Applicant Name Michael Shwiyhat	Position in the Organization Materials Testing Division Manager
Agency's Local Name Moore Twining Associates, Inc.	Application Date 5/28/2024

Phone Number (123) 456-7890	E-mail MICHAELS@MOORETWINING.COM
--------------------------------	-------------------------------------

Address of Facility Location *(Each facility location requires separate application.)*

Street
165 COMMERCE CIRCLE, SUITE D

City SACRAMENTO	County Sacramento	State CA	Zip Code 95815
--------------------	----------------------	-------------	-------------------

Facility Mailing Address

Street
165 Commerce Circle, Suite D

City Sacramento	State CA	Zip Code 95815
--------------------	-------------	-------------------

Key Agency Personnel

Engineering Manager - Name Harry Moore	CA Registration Number CE35147; GE2069	Expiration Date 09/30/2025
Title in the Organization Engineering Manager	Phone Number (559) 970-7021	
Alternate Phone Number (559) 268-7126	E-Mail harrym@mooretwining.com	

Key Agency Personnel

Alternate Engineering Manager - Name Zachary Peacock	CA Registration Number CE94852	Expiration Date 06/30/2025
Title in the Organization Material Testing Division Manager	Phone Number (559) 268-7021	
Alternate Phone Number	E-Mail zacharyp@mooretwining.com	





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

Key Agency Personnel		
Geotechnical Engineering Contact - Name	CA Registration Number	Expiration Date
Title in the Organization	Phone Number	
Alternate Phone Number	E-Mail	

Key Testing Personnel		
Testing Supervisor - Name Jose G Matamoros	CA Registration Number	Expiration Date
Title in the Organization Area Supervisor - Northern California	Phone Number (916) 281-1018	
Alternate Phone Number (916) 291-8673	E-Mail josem@mooretwining.com	

Key Testing Personnel		
Field Testing Supervisor - Name Jose G Matamoros	CA Registration Number	Expiration Date
Title in the Organization Area Supervisor - Northern California	Phone Number (916) 281-1018	
Alternate Phone Number (916) 291-8673	E-Mail josem@mooretwining.com	

Key Special Inspections Personnel		
Special Inspection Supervisor - Name Jose G Matamoros	CA Registration Number	Expiration Date
Title in the Organization	Phone Number (916) 281-1018	
Alternate Phone Number (916) 291-8673	E-Mail josem@mooretwining.com	

Key Special Inspections Personnel		
Field Special Inspection Supervisor - Name Jose G Matamoros	CA Registration Number	Expiration Date
Title in the Organization	Phone Number (916) 281-1018	
Alternate Phone Number (916) 291-8673	E-Mail josem@mooretwining.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 12/01/2026

LEA # 201

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

- DSA-LEA approval as test Technician/special inspector
- 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
ASTM D 1557	Soil Compaction – Modified	ASTM D 2216	Water Content of Soil
ASTM D 2488	Identification of Soil (Visual)	ASTM D 6938	Density of Soils – Nuclear Gage
ASTM D 698	Compaction of Soil-Standard		

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 1231	Unbonded Caps
ASTM C 138	Density Yield Air Content	ASTM C 143	Slump
ASTM C 172	Sampling Freshly Mixed Concrete	ASTM C 173	Air Content (V)
ASTM C 231	Air Content (P)	ASTM C 31	Concrete Sampling - Field
ASTM C 39	Compressive Strength	ASTM C 511	Moist Cure Rooms/Tanks
ASTM C 617	Capping Concrete Specimens	ASTM D 2950	In-Situ Density with Nuc. Gauge

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

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

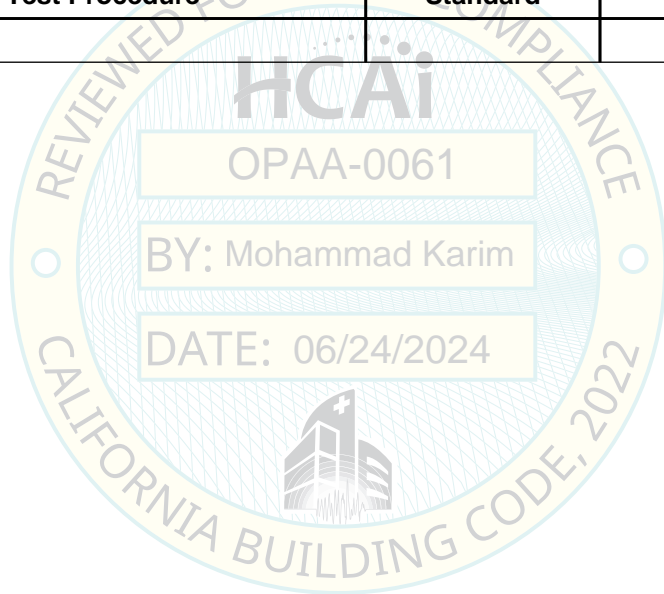
Standard	Test Procedure	Standard	Test Procedure





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

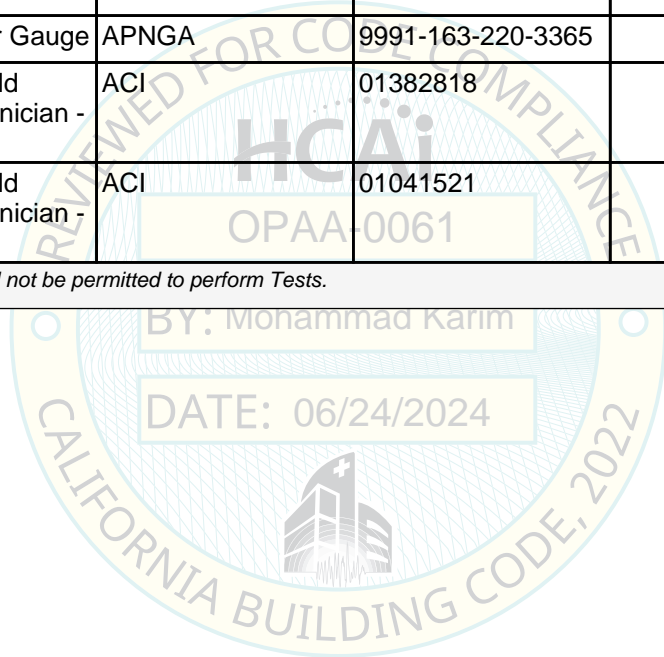
5		WOOD AND ROOF ASSEMBLIES	
Tests			
Standard	Test Procedure	Standard	Test Procedure
<i>Tests that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
Standard	Test Procedure	Standard	Test Procedure
6		COMPONENT, ASSEMBLY, PROTOTYPE & MISCELLANEOUS	
Tests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





**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
Jose Matamoros	Concrete Strength Testing Technician	ACI	107386	03/25/2027	Full-Time
Jose Matamoros	Soils Nuclear Gauge	Troxler	11407		Full-Time
Jose Matamoros	Concrete Field Testing Technician - Grade I	ACI	107386	01/25/2025	Full-Time
Ryan Rizzo	Concrete Field Testing Technician - Grade I	ACI	02137606	10/22/2026	Full-Time
Ryan Rizzo	Soils Nuclear Gauge	APNGA	9991-163-220-3365	09/20/2024	Full-Time
David Santoscoy	Concrete Field Testing Technician - Grade I	ACI	01382818	04/28/2028	Full-Time
Jay Wright	Concrete Field Testing Technician - Grade I	ACI	01041521	10/26/2026	Full-Time
<i>Test Technicians with expired license shall not be permitted to perform Tests.</i>					



"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**

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	Soils (Excavations and Fills)		

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

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	Shotcrete
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		

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

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	CBC 1705/1705A & TMS 602	Masonry Placement

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

Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection

11	STEEL		
-----------	--------------	--	--

Special Inspections

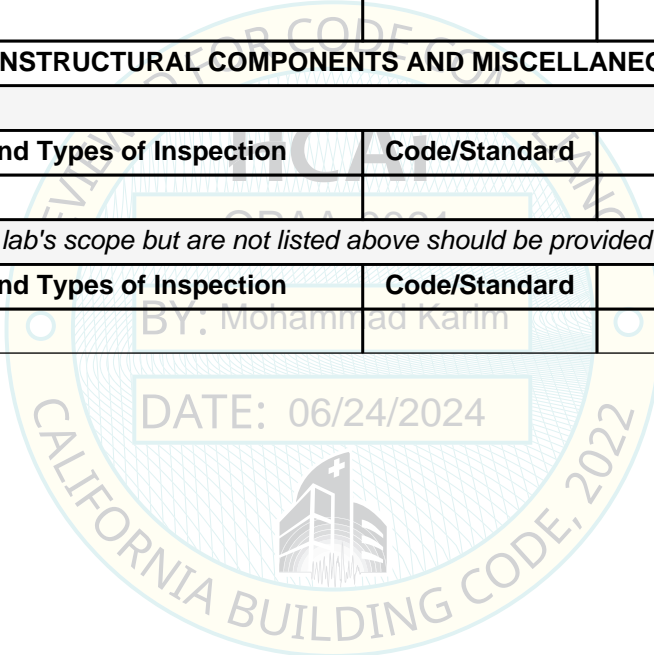
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection
CBC 1705/1705A	Fireproofing	CBC 1705/1705A	Structural Cold-Formed Steel
CBC 1705/1705A, AISC 360 & 341	High Strength Bolts	CBC 1705/1705A, AISC 360 & 341	Steel Fabrication & Erection
CBC 1705/1705A, AWS QC1, AISC 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**

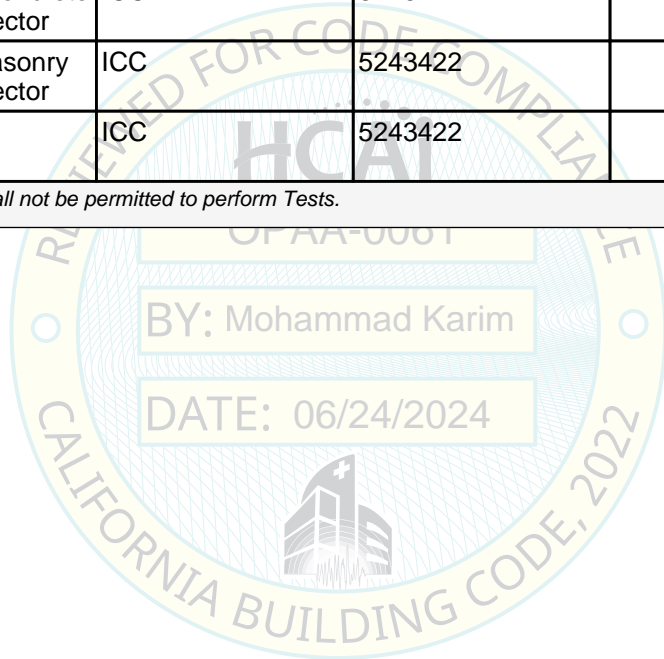
14	SPECIAL INSPECTORS				
* To update expiration date a renewal application for OPAA and proof of renewal for certification/license shall be required.					
Inspector's Name	Certification/ License type	Certification/ Licensing Agency	Certification/ License Number	Expiration Date*	Indicate Full Time, Part Time, or Consultant
Venyamin Kutsar	Spray Applied Fire Proofing Special Inspector	ICC	10215204	10/18/2025	Full-Time
Mohammad Mahmoodi	Master of Special Inspections	ICC	10140915	03/16/2027	Full-Time
Mohammad Mahmoodi	Structural Welding Special Inspector	ICC	10140915	03/16/2027	Full-Time
Mohammad Mahmoodi	Prestressed Concrete Special Inspector	ICC	10140915	02/14/2027	Full-Time
Mohammad Mahmoodi	Soils Special Inspector	ICC	10140915	01/23/2027	Full-Time
Mohammad Mahmoodi	Structural Steel and Bolting Special Inspector	ICC	10140915	10/18/2026	Full-Time
Mohammad Mahmoodi	Structural Masonry Special Inspector	ICC	10140915	10/13/2026	Full-Time
Mohammad Mahmoodi	Reinforced Concrete Special Inspector	ICC	10140915	10/06/2026	Full-Time
Jose Matamoros	Soils Special Inspector	ICC	5123665	02/26/2027	Full-Time
Jose Matamoros	Structural Steel and Bolting Special Inspector	ICC	5123665	08/03/2024	Full-Time
Jose Matamoros	Certified Pneumatically Placed Concrete Inspector (Shotcrete)	DSA	6199	10/01/2027	Full-Time
Jose Matamoros	Certified Masonry Special Inspector	DSA	6170	07/01/2027	Full-Time
Jose Matamoros	Prestressed Concrete Special Inspector	ICC	5123665	02/26/2027	Full-Time
Jose Matamoros	Spray Applied Fire Proofing Special Inspector	ICC	5123665	02/26/2027	Full-Time
Jose Matamoros	Structural Masonry Special Inspector	ICC	5123665	02/26/2027	Full-Time
Jose Matamoros	Reinforced Concrete Special Inspector	ICC	5123665	02/26/2027	Full-Time
Allen Raydon	Certified Welding Inspector	AWS	3060421	06/01/2024	Full-Time





**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
Jay Wright	Certified Welding Inspector	AWS	13090231	09/01/2025	Full-Time
Jay Wright	Structural Steel and Bolting Special Inspector	ICC	5243422	01/30/2026	Full-Time
Jay Wright	Spray Applied Fire Proofing Special Inspector	ICC	5243422	01/30/2026	Full-Time
Jay Wright	Reinforced Concrete Special Inspector	ICC	5243422	01/30/2026	Full-Time
Jay Wright	Structural Masonry Special Inspector	ICC	5243422	01/30/2026	Full-Time
Jay Wright	Soils Special Inspector	ICC	5243422	01/30/2026	Full-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	
Concrete	Batch Plant	
Shotcrete	Earthwork	
Soil	High-Strength Bolts and other Fasteners	
	Masonry	
	Post-Installed Anchors	
	Pre-Cast Concrete	
	Pre-Stressed Concrete	
	Reinforced Concrete	
	Shotcrete	
	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.

Firestop Inspections

HCAI Approval (For Office Use Only)

Print Name: Mohammad Karim DATE: 06/24/2024 Approval Date: 06/24/2024
 Title: Supervisor, Health Facilities Review Approval Expiration Date: 12/01/2026

Condition of approval (if applicable):

