



**DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION  
FACILITIES DEVELOPMENT DIVISION**

<b>APPLICATION FOR HCAI PREAPPROVED AGENCY (OPAA) FOR STRUCTURAL TESTS AND SPECIAL INSPECTIONS</b>	<b>OFFICE USE ONLY</b>			
	<b>OPAA-0008</b>			

Approved Agency	City	County	State	ZIP Code
DCL LABS, LLC	SPARKS	Nevada	NV	89431

**APPLICATION TYPE**

Combined Testing **AND** Special Inspection Agency     Testing Agency **ONLY**     Special Inspection Agency **ONLY**

**APPLICANT INFORMATION**

Applicant Name KELLY LAPLACE	Position in the Organization Business Manager
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Agency's Local Name DCL Labs, LLC	Application Date 10/4/2022
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Phone Number (775) 358-5085	E-mail KELLY@SHAKETEST.COM
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Address of Facility Location (Each facility location requires separate application.)

Street  
1315 GREG ST, SUITE 109

City SPARKS	County Nevada	State NV	Zip Code 89431
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Facility Mailing Address

Street  
1315 Greg St, Suite 109

City Sparks	State NV	Zip Code 89431
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**Key Agency Personnel**

Engineering Manager - Name Josh Sailer	CA Registration Number C83672	Expiration Date 03/31/2023
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Title in the Organization Laboratory Manager	Phone Number (775) 358-5085
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Alternate Phone Number	E-Mail josh@shaketest.com
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**Key Agency Personnel**

Alternate Engineering Manager - Name Nathaniel Deibler	CA Registration Number 86676	Expiration Date 03/31/2023
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Title in the Organization General Manager	Phone Number (714) 308-9518
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Alternate Phone Number	E-Mail nate.deibler@thevmcgroup.com
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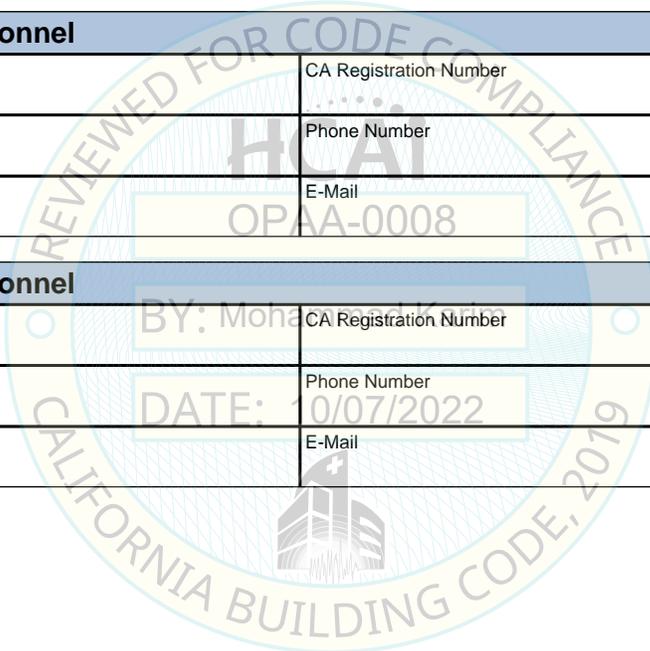
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Key Testing Personnel		
Testing Supervisor - Name Josh Sailer	CA Registration Number C83672	Expiration Date 03/31/2023
Title in the Organization Laboratory Manager	Phone Number (775) 358-5085	
Alternate Phone Number	E-Mail josh@shaketest.com	

Key Testing Personnel		
Field Testing Supervisor - Name Kelly Laplace	CA Registration Number	Expiration Date
Title in the Organization Business Manager	Phone Number (775) 358-5085	
Alternate Phone Number	E-Mail kelly@shaketest.com	

Key Special Inspections Personnel		
Special Inspection Supervisor - Name	CA Registration Number	Expiration Date
Title in the Organization	Phone Number	
Alternate Phone Number	E-Mail	

Key Special Inspections Personnel		
Field Special Inspection Supervisor - Name	CA Registration Number	Expiration Date
Title in the Organization	Phone Number	
Alternate Phone Number	E-Mail	





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**ACCREDITATION AND QUALIFICATIONS**

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

- |   |  |
|---|--|
| <input type="checkbox"/> AASHTO Accreditation Program (AAP)                   | <input type="checkbox"/> National Voluntary Laboratory Accreditation Program (NVLAP) |
| <input checked="" type="checkbox"/> International Accreditation Service (IAS) | <input type="checkbox"/> American Association of Laboratories Program (A2LA)         |
| <input type="checkbox"/> Laboratory Accreditation Program (LAB)               | <input type="checkbox"/> Construction Materials Engineering Council (CMEC)           |
| <input type="checkbox"/> ANSI-ASQ National Accreditation Board                | <input type="checkbox"/> Other _____   |

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 \_\_\_\_\_    LEA Ext. Exp. \_\_\_\_\_    LEA # \_\_\_\_\_

**Basis for accreditation** *(Check all that apply):*

- ISO/IEC 17025: General requirements for competence of testing and calibration laboratories
- ISO/IEC 17020: General requirements for the operation of various types of bodies performing inspection
- NISTIR 7012: Technical requirements for construction materials testing
- 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
- ASTM D 3666: Specification for Minimum Requirements for Agencies Testing and Inspecting Bituminous Paving Materials
- ASTM D 3740: Practice for Evaluation of Agencies Engaged in Testing and/or Inspections of Soils and Rock as Used Engineering Design and Construction
- ASTM C 1093: Practice for Accreditation of Testing Agencies for Unit Masonry
- ASTM E 1212: Practice for Quality Management Systems for Nondestructive Testing (NDT) Agencies
- ASTM E 543: Specification for Agencies Performing Nondestructive Testing (NDT)
- IAS AC 291: Accreditation Criteria for Special Inspection Agency

**Basis for Test Technician/Special Inspector Qualification** *(Check all that apply):*

- Hospital inspector class A, B, or C certification
- 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 2019 Section 1705A.2.5
- California licensed engineer qualified to be test technician/special inspector





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**APPLICABLE TEST STANDARDS FOR WHICH AGENCY IS APPROVED**

By checking "yes" in Tables 1 through 6 below, the applicant verifies that the agency has the equipment and qualified personnel to perform the indicated testing. **ONLY mark tests that are listed in accreditation certificate or DSA-LEA.**

<b>1</b>	<b>SOILS AND FOUNDATIONS</b>		
<b>Tests</b>			
<b>Standard</b>	<b>Test Procedure</b>	<b>Standard</b>	<b>Test Procedure</b>
<i>Tests that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
<b>Standard</b>	<b>Test Procedure</b>	<b>Standard</b>	<b>Test Procedure</b>
<b>2</b>	<b>CONCRETE</b>		
<b>Tests</b>			
<b>Standard</b>	<b>Test Procedure</b>	<b>Standard</b>	<b>Test Procedure</b>
<i>Tests that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
<b>Standard</b>	<b>Test Procedure</b>	<b>Standard</b>	<b>Test Procedure</b>
<b>3</b>	<b>MASONRY</b>		
<b>Tests</b>			
<b>Standard</b>	<b>Test Procedure</b>	<b>Standard</b>	<b>Test Procedure</b>
<i>Tests that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
<b>Standard</b>	<b>Test Procedure</b>	<b>Standard</b>	<b>Test Procedure</b>
<b>4</b>	<b>STEEL</b>		
<b>Tests</b>			
<b>Standard</b>	<b>Test Procedure</b>	<b>Standard</b>	<b>Test Procedure</b>
<i>Tests that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
<b>Standard</b>	<b>Test Procedure</b>	<b>Standard</b>	<b>Test Procedure</b>

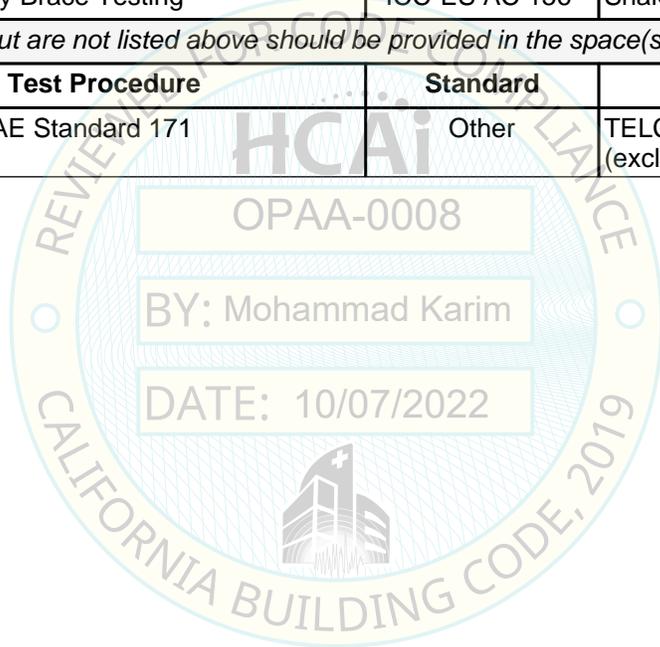




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<b>5</b>	<b>WOOD AND ROOF ASSEMBLIES</b>		
<b>Tests</b>			
<b>Standard</b>	<b>Test Procedure</b>	<b>Standard</b>	<b>Test Procedure</b>
<i>Tests that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
<b>Standard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

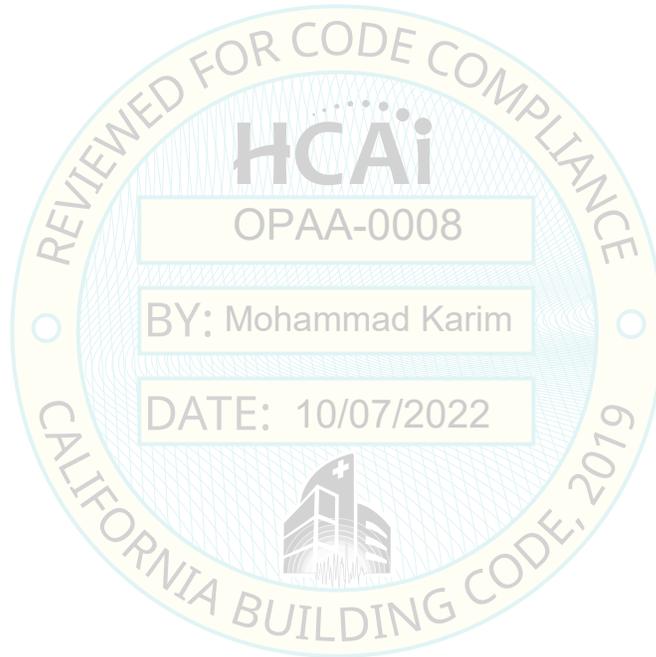
<b>6</b>	<b>COMPONENT, ASSEMBLY, PROTOTYPE &amp; MISCELLANEOUS</b>		
<b>Tests</b>			
<b>Standard</b>	<b>Test Procedure</b>	<b>Standard</b>	<b>Test Procedure</b>
FM 1950-16	Seismic Sway Brace Testing	ICC-ES AC 156	Shake Table Test
<i>Tests that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
<b>Standard</b>	<b>Test Procedure</b>	<b>Standard</b>	<b>Test Procedure</b>
Other	ANSI/ASHRAE Standard 171	Other	TELCORDIA GR-63-CORE Section 5.4.1 (excluding 5.4.1.4), and Section 5.4.2





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<b>7</b>		<b>TEST TECHNICIANS</b>			
<b>Provide Following Information for Each Test Technician Employed by the Agency</b> <i>(Attach additional sheets if needed)</i>					
* 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
<i>Test Technicians with expired license shall not be permitted to perform Tests.</i>					





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**APPLICABLE SPECIAL INSPECTIONS FOR WHICH AGENCY IS APPROVED**

By checking "yes" in Tables 8 through 12 below, the applicant verifies that the agency has the equipment and qualified personnel to perform the indicated special inspections. **ONLY mark tests that are listed in accreditation certificate or DSA-LEA.**

<b>8</b>	<b>SOILS AND FOUNDATIONS</b>		
<b>Special Inspections</b>			
<b>Code/Standard</b>	<b>Field and Types of Inspection</b>	<b>Code/Standard</b>	<b>Field and Types of Inspection</b>
<i>Special Inspections that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
<b>Code/Standard</b>	<b>Field and Types of Inspection</b>	<b>Code/Standard</b>	<b>Field and Types of Inspection</b>
<b>9</b>	<b>CONCRETE</b>		
<b>Special Inspections</b>			
<b>Code/Standard</b>	<b>Field and Types of Inspection</b>	<b>Code/Standard</b>	<b>Field and Types of Inspection</b>
<i>Special Inspections that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
<b>Code/Standard</b>	<b>Field and Types of Inspection</b>	<b>Code/Standard</b>	<b>Field and Types of Inspection</b>
<b>10</b>	<b>MASONRY</b>		
<b>Special Inspections</b>			
<b>Code/Standard</b>	<b>Field and Types of Inspection</b>	<b>Code/Standard</b>	<b>Field and Types of Inspection</b>
<i>Special Inspections that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
<b>Code/Standard</b>	<b>Field and Types of Inspection</b>	<b>Code/Standard</b>	<b>Field and Types of Inspection</b>
<b>11</b>	<b>STEEL</b>		
<b>Special Inspections</b>			
<b>Code/Standard</b>	<b>Field and Types of Inspection</b>	<b>Code/Standard</b>	<b>Field and Types of Inspection</b>
<i>Special Inspections that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
<b>Code/Standard</b>	<b>Field and Types of Inspection</b>	<b>Code/Standard</b>	<b>Field and Types of Inspection</b>

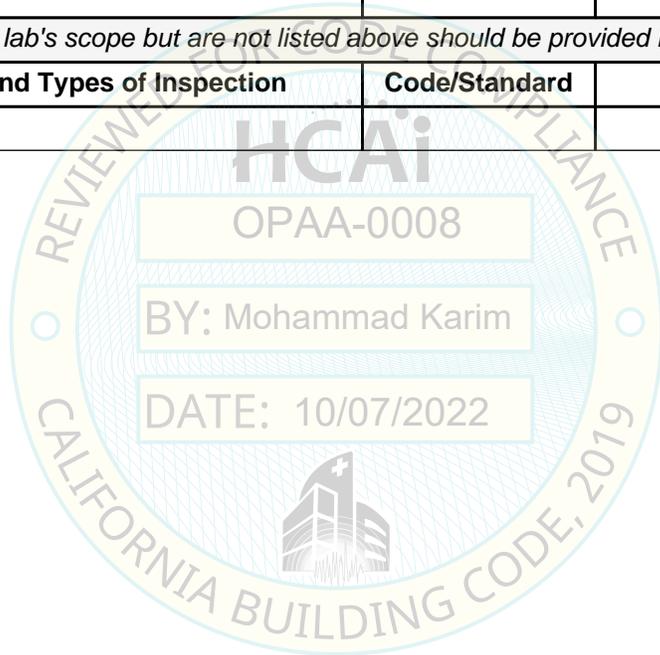




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<b>12</b>	<b>WOOD AND ROOF ASSEMBLIES</b>		
<b>Special Inspections</b>			
<b>Code/Standard</b>	<b>Field and Types of Inspection</b>	<b>Code/Standard</b>	<b>Field and Types of Inspection</b>
<i>Special Inspections that are in the lab's scope but are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

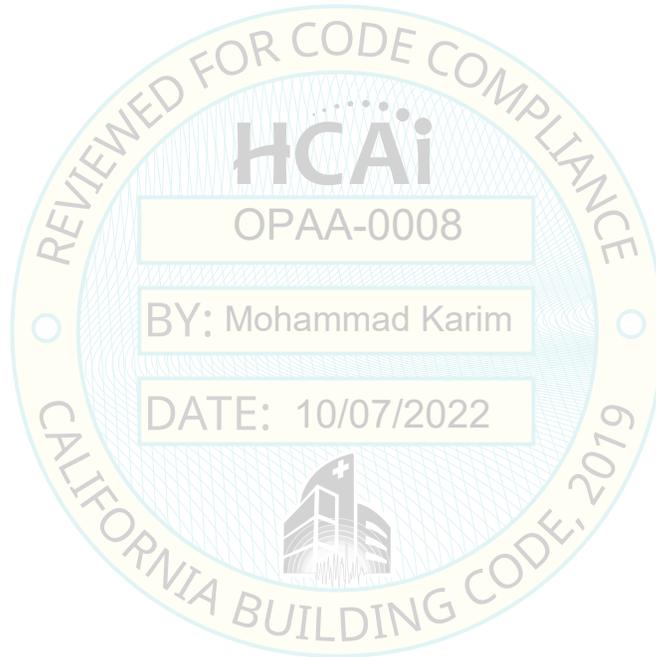
<b>13</b>	<b>NONSTRUCTURAL COMPONENTS AND MISCELLANEOUS SPECIAL INSPECTIONS</b>		
<b>Special Inspections</b>			
<b>Code/Standard</b>	<b>Field and Types of Inspection</b>	<b>Code/Standard</b>	<b>Field and Types of Inspection</b>
<i>Special Inspections that are in the lab's scope but are not listed above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





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14		<b>SPECIAL INSPECTORS</b>			
<b>Provide Following Information for Each Special Inspector Employed by the Agency (Attach additional sheets if needed)</b>					
* 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
<i>Special Inspectors with expired license shall not be permitted to perform Tests.</i>					





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<b>15</b>	<b>SUMMARY OF AGENCY'S TESTING AND SPECIAL INSPECTION SERVICES</b>
<b>Structural Tests &amp; Special Inspections</b> <i>(Check all that apply)</i>	
<b>Structural Tests</b>	<b>Structural Special Inspections</b>
Nonstructural Components, Supports and Attachments	
Shake Table Test	
<i>Tests and Special Inspections that are in the Agency's scope but are not listed above should be provided in the space(s) below.</i>	

<b>HCAi Approval</b>	(For Office Use Only)
Print Name: <u>          Mohammad Karim          </u>	Approval Date: <u>          10/07/2022          </u>
Title: <u>          Supervisor, Health Facilities Review          </u>	Approval Expiration Date: <u>          10/07/2026          </u>
<b>Condition of approval</b> <i>(if applicable):</i>	

