

APPLICATION FOR HCAI PREAPPROVED AGENCY (OPAA) FOR				OFFICE USE ONLY			
STRUCTURAL TESTS AND SPECIAL INSI	PECTION	NS		OPAA-0084			34
Approved Agency		City		Cou	nty	State	ZIP Code
TWINING CONSULTING, INC.	FOUNT	ΓAIN VALLEY		Orar	nge	CA	92708
APPLICATION TYPE							
X Combined Testing AND Special Inspection A	Agency	Testing Agend	су <u>С</u>	ONLY	Spec	ial Inspecti	on Agency <u>ONLY</u>
APPLICANT INFORMATION							
Applicant Name BENITO CABAN					Position in Preside	he Organizatior า <b>t</b>	1
Agency's Local Name Twining Consulting, Inc.					Application 4/4/2023		
Phone Number (858) 964-8002	OR	E-mail BCABAN@TWII	NIN	IGCONSU	JLTING.C	ОМ	
Address of Facility Location (Each facility location requires separate a	application.)		1/	0,			
Street 18071 MOUNT WASHINGTON STREET, UNIT	A T			包			
City FOUNTAIN VALLEY	OP/	County Orange 84		1G	State CA		Code 2708
Facility Mailing Address							
Street 18071 Mount Washington Street, Unit A	BY: Moha	ammad Karin	n				
City Fountain Valley	ATE:	04/17/2023		1	State CA		Code 2708-
Key Agency Personnel		+	TH	70			
Engineering Manager - Name Benito Caban		CA Registration Number C73220	er	4.)		piration Date 2/31/2024	
Title in the Organization President	IA DI	Phone Number (858) 964-8002	<i>)</i>				
Alternate Phone Number (949) 553-0370	50	E-Mail bcaban@twining	gco	nsulting.c	om		
Key Agency Personnel							
Alternate Engineering Manager - Name Paul C Soltis		CA Registration Number Expiration Date 12/31/2024					
Title in the Organization VP Geotechnical Engineering		Phone Number (562) 972-3068					
Alternate Phone Number		E-Mail					





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STATE OF CALIFORNIA – HEALTH AND HUMAN SERVICES AGENCY

<sup>&</sup>quot;Access to Safe, Quality Healthcare Environments that Meet California's Diverse and Dynamic Needs"



Title in the Organization

Alternate Phone Number

Quality Control Manager

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

Key Testing Personnel		
Testing Supervisor - Name Michael Osorio	CA Registration Number	Expiration Date
Title in the Organization Quality Control Manager	Phone Number (951) 992-8088	
Alternate Phone Number	E-Mail mosorio@twiningconsulting	j.com
Key Testing Personnel		
Field Testing Supervisor - Name Michael Osorio	CA Registration Number	Expiration Date
Title in the Organization Quality Control Manager	Phone Number (951) 992-8088	·
Alternate Phone Number	E-Mail mosorio@twiningconsulting	j.com
Key Special Inspections Personnel	OR CODE	
Special Inspection Supervisor - Name Michael Osorio	CA Registration Number	Expiration Date
Title in the Organization Quality Control Manager	Phone Number (951) 992-8088	
Alternate Phone Number	E-Mail mosorio@twiningconsulting	j.com
Key Special Inspections Personnel		
Field Special Inspection Supervisor - Name Michael Osorio	BY: MON CA Registration Number	Expiration Date

Phone Number

E-Mail

(951) 992-8088

mosorio@twiningconsulting.com







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ACCRE	DITATION AND QUALIFICATIONS						
Agency cu	urrently holds accreditation by: (Attach a copy of current accreditation details.)						
X	AASHTO Accreditation Program (AAP)  National Voluntary Laboratory Accreditation Program (NVLAP)						
	International Accreditation Service (IAS)  American Association of Laboratories Program (A2LA)						
	Laboratory Accreditation Program (LAB) Construction Materials Engineering Council (CMEC)						
	ANSI-ASQ National Accreditation Board Other						
Latest Exp	piration Date (if any)						
Is this Age	ency accepted in the Division of the State Architect Laboratory Evaluation and Acceptance Program, DSA-LEA?						
<u></u> □ ν	No X Yes Expiration Date 07/26/2027 LEA Ext. Exp. LEA # 275						
	OP CODE O						
Basis for	accreditation (Check all that apply):						
	ISO/IEC 17025: General requirements for competence of testing and calibration laboratories						
	ISO/IEC 17020: General requ <mark>irements for the operation of various types of bodies performing inspection</mark>						
	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						
X	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						
X	DSA-LEA approval as test Technician/special inspector						
X	Certification listed in IAS AC 291 Table 1: Minimum Qualifications for Special Inspectors						
X	Welding inspectors satisfying the requirements of the CBC Section 1705A.2.5						
	California licensed engineer qualified to be test technician/special inspector						

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Other

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

#### 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.** 

1	SOILS AND FOUNDATIONS					
Tests	<u> </u>					
Standard	Test Procedure	Standard	Test Procedure			
ASTM D 1556	Density of Soils – Sand Cone	ASTM D 6938	Density of Soils – Nuclear Gage			
Tests that are in th	e lab's scope but are not listed above should b	e provided in the s	pace(s) below.			
Standard	Test Procedure	Standard	Test Procedure			
2		CONCRETE				
Tests	FORCO	DE COA				
Standard	Test Procedure	Standard	Test Procedure			
ASTM C 1064	Temperature	ASTM C 1231	Unbonded Caps			
ASTM C 138	Density I Yield I Air Content	ASTM C 143	Slump			
ASTM C 172	Sampling Freshly Mixed Concrete PAA-	ASTM C 173	Air Content (V)			
ASTM C 231	Air Content (P)	ASTM C 31	Concrete Sampling - Field			
ASTM C 39	Compressive Strength BY: Mohamm	CASTM C 511	Moist Cure Rooms/Tanks			
Tests that are in th	e lab's scope bu <mark>t are n</mark> ot listed above should b	e provided in the s	p <mark>ace(s) below.</mark>			
Standard	Test Procedure TE: 04/1	7/2 Standard	Test Procedure			
		THE SHEET STATES	\$			
3		MASONRY				
Tests						
Standard	Test Procedure	Standard	Test Procedure			
CBC 2105A	Mortar Sampling					
Tests that are in th	e lab's scope but are not listed above should b	e provided in the s	pace(s) below.			
Standard	Test Procedure	Standard	Test Procedure			
			<u> </u>			

Other



CBC 2105A Prism Sampling



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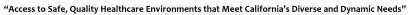
CBC 2105A Grout Sampling

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4	STEEL				
Tests					
Standard	Test Procedure	Standard	Test Procedure		
ASTM E 1444	Magnetic Particle	ASTM E 164	Ultrasonic		
CBC 2203A	Material Identification				
Tests that are in th	e lab's scope but are not listed above should b	e provided in the s	pace(s) below.		
Standard	Test Procedure	Standard	Test Procedure		
5	WOOL	AND ROOF ASS	EMDI IES		
Tests	WOOL	AND ROOF ASSI			
Standard	Test Procedure	Standard	Test Procedure		
Otanaara	OR CO	DEC	1001110004410		
Tests that are in th	e lab's scope but are not listed above should be	pe provided in the s	 space(s) below.		
Standard	Test Procedure	Standard	Test Procedure		
	NAAAA				
6	COMPONENT, ASSE	1 1 1 7 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	PE & MISCELLANEOUS		
6 Tests	COMPONENT, ASSE	MBLY, PROTOTY	PE & MISCELLANEOUS		
		MBLY, PROTOTY	PE & MISCELLANEOUS  Test Procedure		
Tests	COMPONENT, ASSE	MBLY, PROTOTY			
Tests Standard	COMPONENT, ASSE	MBLY, PROTOTY	Test Procedure		







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#### 7 TEST TECHNICIANS

Provide Following Information for Each Test Technician Employed by the Agency (Attach additional sheets if needed)

* 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	
Luther Barge	Concrete Field Testing Technician - Grade I	ACI	01347366	11/13/2025	Consultant	
Ronald James Beatty	Concrete Field Testing Technician - Grade I	ACI	02137622	11/05/2026	Consultant	
James Bliss	Concrete Field Testing Technician - Grade I	ACI	01021467	11/13/2025	Consultant	
Jeff Burgess	Concrete Field Testing Technician - Grade I	ACI	00047067	08/04/2023	Consultant	
Anthony Celeste	Concrete Field Testing Technician - Grade I	OPAA	01326277	12/19/2025	Consultant	
Joseph Elmasry	Concrete Field Testing Technician - Grade I	BY: Mohami	01646032 nad Karim	06/08/2024	Consultant	
Michal Fekry	Concrete Field Testing Technician - Grade I	DATE: 04/	01632462 17/2023	10/27/2023	Consultant	
Patricia Franco	Concrete Field Testing Technician - Grade I	ACI	01322613	05/14/2026	Full-Time	
David Hannaford	Concrete Field Testing Technician - Grade I	ACIVIA BUILI	01538507- ING	05/12/2023	Full-Time	
Robert F Hartfield Jr.	Concrete Field Testing Technician - Grade I	ACI	01047772	09/28/2024	Consultant	
Patricia long	Concrete Field Testing Technician - Grade I	ACI	01046713	02/15/2025	Consultant	
Ron Lopez	Concrete Field Testing Technician - Grade I	ACI	01116135	06/30/2023	Consultant	
Aziz Mikhail	Concrete Field Testing Technician - Grade I	ACI	01534721	10/21/2027	Consultant	
Roger Miller	Concrete Field Testing Technician - Grade I	ACI	01133127	11/10/2023	Consultant	

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#### **TEST TECHNICIANS**

Provide Following Information for Each Test Technician Employed by the Agency (Attach additional sheets if needed)

Test Technician's	Certification/	Certification/	Certification/	Expiration Date*	Indicate Full Time,
Name	License type	Licensing Agency	License Number	Expiration bate	Part Time, or Consultant
Danny Moran	Concrete Field Testing Technician - Grade I	ACI	00077005	01/14/2027	Consultant
Ivan Nan	Concrete Field Testing Technician - Grade I	ACI	01633275	11/10/2023	Consultant
Brian Pheng	Concrete Field Testing Technician - Grade I	ACI	01392190	04/08/2027	Consultant
Sandra Ramsdell	Concrete Field Testing Technician - Grade I	ACI	01046706	02/15/2025	Consultant
Robert Ruiz	Concrete Strength Testing Technician	ACI 11	01896170	02/11/2025	Full-Time
Justin Runge	Concrete Field Testing Technician - Grade I	ACI OPAA	01101720	06/30/2023	Consultant
Mafdy Salib	Concrete Field Testing Technician - Grade I	ACIDY . WOTATH	01538509	05/12/2023	Consultant
Aaron Seide	Concrete Field Testing Technician - Grade I	ACI	01630108	09/15/2023	Consultant
Brad Taylor	Concrete Field Testing Technician - Grade I	ACD VIA RIVII	01346976	11/13/2025	Consultant
Paul Tran	NDT Level II - Ultrasonic Testing	NDT In-House: Certified By: NDT Level III	DING	02/14/2025	Part-Time
Paul Tran	NDT Level II - Magnetic Particle Testing	NDT In-House: Certified By: NDT Level III		04/02/2028	Part-Time
Viet Q Tran	Concrete Field Testing Technician - Grade I	ACI	02209057	02/10/2028	Consultant
Daniel Widmayer	Concrete Field Testing Technician - Grade I	ACI	1398472	08/05/2027	Consultant
Michael Wise	Concrete Field Testing Technician - Grade I	ACI	01358093	03/07/2026	Consultant

Test Technicians with expired license shall not be permitted to perform Tests.





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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.** 

8	SOILS AND FOUNDATIONS					
Special Inspections	S					
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	Soils (Excavations and Fills)			
Special Inspections	that are in the lab's scope but are not listed	above should be pro	vided in the space(s) below.			
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection			
9		CONCRETE				
Special Inspections	EORCE	DDE COA				
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 & AWS D1.4	Rebar Welding			
CBC 1705/1705A and ASTM C94	Batch Plant BY Moham	mad Karim				
Special Inspections	that are in the l <mark>ab's s</mark> cope but are not listed	above should be pro	v <mark>ided</mark> in the space(s) below.			
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection			
	Z Whatanananan		V			
10		MASONRY	V			
Special Inspections		B				
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection			
CBC 1705/1705A & AWS D1.4	Rebar Welding	Masonry Placement				
Special Inspections	that are in the lab's scope but are not listed	above should be pro	vided in the space(s) below.			
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection			





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11	STEEL						
Special Inspection	s						
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				
Special Inspections	that are in the lab's scope but are not listed	d above should be pro	vided in the space(s) below.				
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection				
12	woo	DD AND ROOF ASSE	MBLIES				
Special Inspection	s OP ((	ODEC					
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection				
CBC 1705/1705A	Wood Construction						
Special Inspections	that are in the lab's scope but are not listed	d above should be pro	vided in the space(s) below.				
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection				
	18 (IIII) ANNO ANNO ANNO ANNO ANNO ANNO ANNO ANN	1-0004					
13	NONSTRUCTURAL COMPONI	ENTS AND MISCELL	ANEOUS SPECIAL INSPECTIONS				
Special Inspection	s						
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection				
	\ <u>Z</u> \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		V				
Special Inspections	that are in the lab's scope but are not listed	d above should be pro	vided in the space(s) below.				
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection				
	VIA						





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**SPECIAL INSPECTORS** 

Provide Following Information for Each Special Inspector Employed by the Agency (Attach additional sheets if needed)

* 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	
Makar Attallah	Commercial Building Inspector	ICC	9057435	09/11/2025	Consultant	
Makar Attallah	Master of Special Inspections	ICC	9057435	05/24/2025	Consultant	
Makar Attallah	Structural Welding Special Inspector	ICC	9057435	05/24/2025	Consultant	
Makar Attallah	Structural Steel and Bolting Special Inspector	ICC OR CC	9057435 DF C	11/19/2024	Consultant	
Makar Attallah	Soils Special Inspector	ICC	9057435	11/17/2024	Consultant	
Makar Attallah	Prestressed Concrete Special Inspector	iec 4C	9057435	04/07/2024	Consultant	
Makar Attallah	Structural Masonry Special Inspector	ICC	9057435	08/11/2023	Consultant	
Makar Attallah	Spray Applied Fire Proofing Special Inspector	ICCBY: Moham	9057435 rim	08/08/2023	Consultant	
Makar Attallah	Reinforced Concrete Special Inspector	ICCDATE: 04/	9057435.3	11/19/2025	Consultant	
Luther Barge	Master of Special Inspections	ICC	8416343	02/16/2025	Consultant	
Luther Barge	Commercial Building Inspector	ICC	8416343	12/28/2025	Consultant	
Luther Barge	Spray Applied Fire Proofing Special Inspector	ICC BUIL	8416343	05/30/2025	Consultant	
Luther Barge	Structural Welding Special Inspector	ICC	8416343	05/30/2025	Consultant	
Luther Barge	Structural Masonry Special Inspector	ICC	8416343	05/30/2025	Consultant	
Luther Barge	Structural Steel and Bolting Special Inspector	ICC	8416343	05/30/2025	Consultant	
Luther Barge	Reinforced Concrete Special Inspector	ICC	8416343	05/30/2025	Consultant	
Luther Barge	Prestressed Concrete Special Inspector	ICC	8416343	05/30/2025	Consultant	

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**SPECIAL INSPECTORS** 

Provide Following Information for Each Special Inspector Employed by the Agency (Attach additional sheets if needed)

Inspector's Name	Certification/	Certification/	Certification/	Expiration Date*	Indicate Full Time,
inspector's Name	License type	Licensing Agency	License Number	Expiration Date	Part Time, or Consultant
Luther Barge	Post-Installed Concrete Anchor Installation Inspector	ACI	01347366	10/05/2024	Consultant
Luther Barge	Certified Welding Inspector	AWS	18078041	07/31/2024	Consultant
Ronald James Beatty	Structural Steel and Bolting Special Inspector	ICC	9954949	02/01/2026	Consultant
Ronald James Beatty	Structural Masonry Special Inspector	ICC FOR CC	9954949	09/30/2025	Consultant
Ronald James Beatty	Reinforced Concrete Special Inspector	ICC	9954949	07/26/2025	Consultant
Ronald James Beatty	Spray Applied Fire Proofing Special Inspector	OPAA	9954949	07/08/2025	Consultant
Ronald James Beatty	Certified Welding Inspector	AWS  BY: Mohami	21085201 mad Karim	08/01/2024	Consultant
Ronald James Beatty	Certified Associate Welding Inspector (CAWI)	DATE: 04/	21040054 17/2023	04/30/2024	Consultant
James Bliss	Structural Steel and Bolting Special Inspector	ICC	8721678	07/12/2024	Consultant
James Bliss	Spray Applied Fire Proofing Special Inspector	ICC NIA BLILL	8721678	09/01/2026	Consultant
James Bliss	Prestressed Concrete Special Inspector	ICC	8721678	09/01/2026	Consultant
James Bliss	Structural Masonry Special Inspector	ICC	8721678	09/01/2026	Consultant
James Bliss	Reinforced Concrete Special Inspector	ICC	8721678	09/01/2026	Consultant
Jeff Burgess	Reinforced Concrete Special Inspector	ICC	5003428	07/09/2025	Consultant
Jeff Burgess	Spray Applied Fire Proofing Special Inspector	ICC	5003428	07/09/2025	Consultant
Jeff Burgess	Structural Masonry Special Inspector	ICC	5003428	07/09/2025	Consultant

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14 SPECIAL INSPECTORS

Provide Following Information for Each Special Inspector Employed by the Agency (Attach additional sheets if needed)

* To update expiration da	te a renewal application for	OPAA and proof of renewa	I for certification/license sha	all be required.	
Inspector's Name	Certification/ License type	Certification/ Licensing Agency	Certification/ License Number	Expiration Date*	Indicate Full Time, Part Time, or Consultant
Anthony Celeste	Spray Applied Fire Proofing Special Inspector	ICC	8322999	10/15/2025	Consultant
Anthony Celeste	Reinforced Concrete Special Inspector	ICC	8322999	02/03/2025	Consultant
Anthony Celeste	Certificate of Completion - Inspection of the Application of FRP	Fyfe Co.	DE		Consultant
Moises G Del Rio	Spray Applied Fire Proofing Special Inspector	ICC	5315599	03/13/2024	Consultant
Moises G Del Rio	Structural Welding Special Inspector	icc	5315599	03/20/2025	Consultant
Moises G Del Rio	Structural Steel and Bolting Special Inspector	ICC OPAA	5315599	03/20/2025	Consultant
Moises G Del Rio	Certified Welding Inspector	AWS Y. Monami	04100731	10/31/2025	Consultant
Joseph Elmasry	Commercial Building Inspector	ICCDATE: 04/	90287353	09/11/2028	Consultant
Joseph Elmasry	Master of Special Inspections	ICC	9028735	09/11/2028	Consultant
Joseph Elmasry	Structural Welding Special Inspector	ice	9028735	09/11/2028	Consultant
Joseph Elmasry	Structural Steel and Bolting Special Inspector	ICC BUIL	9028735	09/11/2028	Consultant
Joseph Elmasry	Structural Masonry Special Inspector	ICC	9028735	09/11/2028	Consultant
Joseph Elmasry	Soils Special Inspector	ICC	9028735	09/11/2028	Consultant
Joseph Elmasry	Prestressed Concrete Special Inspector	ICC	9028735	09/11/2028	Consultant
Joseph Elmasry	Reinforced Concrete Special Inspector	ICC	9028735	09/11/2028	Consultant
Joseph Elmasry	Spray Applied Fire Proofing Special Inspector	ICC	9028735	09/11/2028	Consultant

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**SPECIAL INSPECTORS** 

Provide Following Information for Each Special Inspector Employed by the Agency (Attach additional sheets if needed)

	* 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	
Michal Fekry	Structural Masonry Special Inspector	ICC	8944802	09/20/2025	Consultant	
Michal Fekry	Prestressed Concrete Special Inspector	ICC	8944802	12/22/2023	Consultant	
Michal Fekry	Reinforced Concrete Special Inspector	ICC	8944802	12/22/2023	Consultant	
Patricia Franco	Reinforced Concrete Special Inspector	ICC OR CC	8489998 DF	09/01/2023	Full-Time	
Jason Gardiner	Structural Welding Special Inspector	ICC	5316600	12/12/2025	Consultant	
Jason Gardiner	Master of Special Inspections	iec 1	5316600	12/12/2025	Consultant	
Jason Gardiner	Structural Masonry Special Inspector	ICC OPAA	5316600	12/12/2025	Consultant	
Jason Gardiner	Reinforced Concrete Special Inspector	ICC BY: Moham	5316600 nad Karim	12/12/2025	Consultant	
Jason Gardiner	Spray Applied Fire Proofing Special Inspector	DATE: 04/	5316600 17/2023	12/12/2025	Consultant	
Jason Gardiner	Prestressed Concrete Special Inspector	ICC	5316600	12/12/2025	Consultant	
Jason Gardiner	Commercial Building Inspector	ICC	5316600	12/12/2025	Consultant	
Jason Gardiner	Structural Steel and Bolting Special Inspector	ICC BUIL	<mark>531</mark> 6600	12/12/2025	Consultant	
Jason Gardiner	Certified Welding Inspector	AWS	12061781	06/30/2024	Consultant	
David Hannaford	Master of Special Inspections	ICC	8486004	05/27/2027	Full-Time	
David Hannaford	Structural Welding Special Inspector	ICC	8486004	05/27/2027	Full-Time	
David Hannaford	Spray Applied Fire Proofing Special Inspector	ICC	8486004	05/27/2027	Full-Time	
David Hannaford	Prestressed Concrete Special Inspector	ICC	8486004	05/27/2027	Full-Time	

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14 SPECIAL INSPECTORS

Provide Following Information for Each Special Inspector Employed by the Agency (Attach additional sheets if needed)

-	te a renewal application for	-			Indianta Full Time
Inspector's Name	Certification/ License type	Certification/ Licensing Agency	Certification/ License Number	Expiration Date*	Indicate Full Time, Part Time, or Consultant
David Hannaford	Structural Steel and Bolting Special Inspector	ICC	8486004	05/27/2027	Full-Time
David Hannaford	Reinforced Concrete Special Inspector	ICC	8486004	05/27/2027	Full-Time
David Hannaford	Structural Masonry Special Inspector	ICC	8486004	05/27/2027	Full-Time
David Hannaford	Commercial Building Inspector	ICC OR CC	8486004 DF	05/27/2027	Full-Time
David Hannaford	Soils Special Inspector	ICC	8486004	05/27/2027	Full-Time
Robert F Hartfield Jr.	Master of Special Inspections	iec 1	5260058	02/10/2026	Consultant
Robert F Hartfield Jr.	Prestressed Concrete Special Inspector	ICC OPAA	5260058	02/10/2026	Consultant
Robert F Hartfield Jr.	Structural Welding Special Inspector	ICCBY: Moham	5260058 rim	02/10/2026	Consultant
Robert F Hartfield Jr.	Structural Steel and Welding Special Inspector - Legacy	DATE: 04/	5260058 17/2023	02/10/2026	Consultant
Robert F Hartfield Jr.	Reinforced Concrete Special Inspector	ICC	5260058	02/10/2026	Consultant
Robert F Hartfield Jr.	Structural Steel and Bolting Special Inspector	ICCNIA BUIL	5260058	02/10/2026	Consultant
Robert F Hartfield Jr.	Commercial Building Inspector	ICC	5260058	02/10/2026	Consultant
Robert F Hartfield Jr.	Structural Masonry Special Inspector	ICC	5260058	02/10/2026	Consultant
Robert F Hartfield Jr.	Spray Applied Fire Proofing Special Inspector	ICC	5260058	02/10/2026	Consultant
Robert F Hartfield Jr.	Certified Welding Inspector	AWS	08120351	12/31/2023	Consultant
Hung V Huynh	Master of Special Inspections	ICC	8407354	07/15/2024	Consultant
Hung V Huynh	Structural Steel and Bolting Special Inspector	ICC	8407354	07/15/2024	Consultant

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#### 14 SPECIAL INSPECTORS

Provide Following Information for Each Special Inspector Employed by the Agency (Attach additional sheets if needed)

Inspector's Name	Certification/ License type	Certification/ Licensing Agency	Certification/ License Number	Expiration Date*	Indicate Full Time, Part Time, or Consultant
Hung V Huynh	Reinforced Concrete Special Inspector	ICC	8407354	07/15/2024	Consultant
Hung V Huynh	Structural Welding Special Inspector	ICC	8407354	07/15/2024	Consultant
Hung V Huynh	Spray Applied Fire Proofing Special Inspector	ICC	8407354	07/15/2024	Consultant
Hung V Huynh	Structural Masonry Special Inspector	ICC OR CC	8407354 DF	07/15/2024	Consultant
Hung V Huynh	Certified Welding Inspector	AWS	15111791	11/30/2024	Consultant
patricia long	Reinforced Concrete Special Inspector	iec	8029060	10/04/2024	Consultant
Ron Lopez	Spray Applied Fire Proofing Special Inspector	ICC OPAA	8006958	09/16/2023	Consultant
Ron Lopez	Soils Special Inspector	ICCBY: Moham	8006958 rim	09/22/2024	Consultant
Ron Lopez	Reinforced Concrete Special Inspector	DATE: 04/	8006958 17/2023	09/01/2023	Consultant
Christopher M Martin	Structural Welding Special Inspector	ICC	8249823	12/03/2024	Consultant
Christopher M Martin	Structural Steel and Bolting Special Inspector	(CC	8249823	12/03/2024	Consultant
Christopher M Martin	Certified Welding Inspector	AWS	<mark>21083181</mark>	08/31/2024	Consultant
Jason L Martin	Certified Welding Inspector	AWS	96010821	01/31/2026	Consultant
Aziz Mikhail	Reinforced Concrete Special Inspector	ICC	9070637	12/21/2023	Consultant
Aziz Mikhail	Spray Applied Fire Proofing Special Inspector	ICC	9070637	11/24/2023	Consultant
Roger Miller	Commercial Building Inspector	ICC	1116929	09/22/2024	Consultant
Roger Miller	Reinforced Concrete Special Inspector	ICC	1116929	09/22/2024	Consultant
Roger Miller	Structural Steel and Welding Special Inspector - Legacy	ICC	1116929	09/22/2024	Consultant

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**SPECIAL INSPECTORS** 

Provide Following Information for Each Special Inspector Employed by the Agency (Attach additional sheets if needed)

	te a renewal application for	-		-	T
Inspector's Name	Certification/ License type	Certification/ Licensing Agency	Certification/ License Number	Expiration Date*	Indicate Full Time, Part Time, or Consultant
Roger Miller	Structural Steel and Bolting Special Inspector	ICC	1116929	09/22/2024	Consultant
Roger Miller	Structural Welding Special Inspector	ICC	1116929	09/22/2024	Consultant
Roger Miller	Certified Welding Inspector	AWS	03120481	12/31/2024	Consultant
Danny Moran	Structural Welding Special Inspector	ICC OR CC	5071665 DF	09/01/2023	Consultant
Danny Moran	Structural Masonry Special Inspector	ICC	5071665	09/01/2023	Consultant
Danny Moran	Structural Steel and Bolting Special Inspector	icc FC	5071665	09/01/2023	Consultant
Danny Moran	Prestressed Concrete Special Inspector	RV: Mohami	5071665	09/01/2023	Consultant
Danny Moran	Reinforced Concrete Special Inspector		5071665	09/01/2023	Consultant
Danny Moran	D1.1 Structural Steel	AWSDATE: 04/	180200813	02/28/2024	Consultant
Danny Moran	Certified Welding Inspector	AWS	09020911	02/28/2024	Consultant
Ivan Nan	Commercial Building Inspector	ICC	8906539	02/09/2027	Consultant
Ivan Nan	Spray Applied Fire Proofing Special Inspector	ICC A BUILI	8906539	02/09/2027	Consultant
Ivan Nan	Master of Special Inspections	ICC	8906539	02/09/2027	Consultant
Ivan Nan	Structural Welding Special Inspector	ICC	8906539	02/09/2027	Consultant
Ivan Nan	Prestressed Concrete Special Inspector	ICC	8906539	02/09/2027	Consultant
Ivan Nan	Reinforced Concrete Special Inspector	ICC	8906539	02/09/2027	Consultant
Ivan Nan	Structural Steel and Bolting Special Inspector	ICC	8906539	02/09/2027	Consultant
Ivan Nan	Structural Masonry Special Inspector	ICC	8906539	02/09/2027	Consultant

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**SPECIAL INSPECTORS** 

Provide Following Information for Each Special Inspector Employed by the Agency (Attach additional sheets if needed)

Inspector's Name	Certification/	Certification/	Certification/	Expiration Date*	Indicate Full Time,
	License type	Licensing Agency	License Number		Part Time, or Consultant
Ivan Nan	Certified Welding Inspector	AWS	21042661	04/30/2024	Consultant
Michael Obuhanych	Structural Steel and Welding Special Inspector - Legacy	ICC	5268991	09/01/2023	Full-Time
Michael Obuhanych	Structural Masonry Special Inspector	ICC	5268991	09/01/2023	Full-Time
Michael Obuhanych	Spray Applied Fire Proofing Special Inspector	FOR CO	5268991 DE CO	09/01/2023	Full-Time
Michael Obuhanych	Prestressed Concrete Special Inspector		5268991	09/01/2023	Full-Time
Michael Obuhanych	Reinforced Concrete Special Inspector	OPAA	5268991 - 0064	09/01/2023	Full-Time
Brian Pheng	Reinforced Concrete Special Inspector		8394085	09/01/2023	Consultant
Brian Pheng	Adhesive Anchor Installation	ACI	01392190	04/06/2024	Consultant
Sandra Ramsdell	Certified Masonry Special Inspector	DSADATE: 04/	5325 023	11/01/2025	Consultant
Sandra Ramsdell	Structural Masonry Special Inspector	ICC	5259933	10/21/2027	Consultant
Sandra Ramsdell	Spray Applied Fire Proofing Special Inspector	ICCNIA BUIL	5259933	10/21/2027	Consultant
Sandra Ramsdell	Reinforced Concrete Special Inspector	ICC	5259933	10/21/2027	Consultant
Justin Runge	Spray Applied Fire Proofing Special Inspector	ICC	5262291	10/07/2025	Consultant
Justin Runge		ICC	5262291	10/07/2025	Consultant
Justin Runge	Structural Welding Special Inspector	ICC	5262291	10/07/2025	Consultant
Justin Runge	Structural Steel and Welding Special Inspector - Legacy	ICC	5262291	10/07/2025	Consultant
Justin Runge	Commercial Building Inspector	ICC	5262291	10/07/2025	Consultant

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14 SPECIAL INSPECTORS

Provide Following Information for Each Special Inspector Employed by the Agency (Attach additional sheets if needed)

Inspector's Name	Certification/ License type	Certification/ Licensing Agency	Certification/ License Number	Expiration Date*	Indicate Full Time, Part Time, or Consultant
Justin Runge	Reinforced Concrete Special Inspector	ICC	5262291	10/07/2025	Consultant
Justin Runge	Certified Welding Inspector	AWS	10032111	03/31/2025	Consultant
Mafdy Salib	Commercial Building Inspector	ICC	8884161	11/30/2025	Consultant
Mafdy Salib	Master of Special Inspections	ICC	8884161	03/01/2024	Consultant
Mafdy Salib	Structural Welding Special Inspector	ICC FOR CC	8884161	03/01/2024	Consultant
Mafdy Salib	Structural Steel and Bolting Special Inspector	HC	8884161	05/21/2026	Consultant
Mafdy Salib	Spray Applied Fire Proofing Special Inspector	ICC OPAA	8884161	05/21/2026	Consultant
Mafdy Salib	Prestressed Concrete Special Inspector	ICCBY: Moham	8884161:rim	05/21/2026	Consultant
Mafdy Salib	Structural Masonry Special Inspector	ICCDATE: 04/	8884161.3	05/21/2026	Consultant
Mafdy Salib	Reinforced Concrete Special Inspector	icc	8884161	05/21/2026	Consultant
Julian Sarrategui	Spray Applied Fire Proofing Special Inspector	ICCNIA BUIL	5285417	10/05/2024	Consultant
Julian Sarrategui	Soils Special Inspector	ICC	5285417	10/05/2024	Consultant
Aaron Seide	Prestressed Concrete Special Inspector	ICC	8997633	03/15/2025	Consultant
Aaron Seide	Spray Applied Fire Proofing Special Inspector	ICC	8997633	03/10/2025	Consultant
Aaron Seide	Commercial Building Inspector	ICC	8997633	03/18/2025	Consultant
Aaron Seide	Reinforced Concrete Special Inspector	ICC	8997633	03/06/2025	Consultant
Aaron Seide	Post-Installed Concrete Anchor Installation Inspector	ACI	01630108	07/17/2027	Consultant

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**SPECIAL INSPECTORS** 

Provide Following Information for Each Special Inspector Employed by the Agency (Attach additional sheets if needed)

Inspector's Name	Certification/	Certification/	Certification/	Expiration Date*	Indicate Full Time,
mspector s Name	License type	Licensing Agency	License Number	Expiration Date	Part Time, or Consultant
Brad Taylor	Structural Steel and Bolting Special Inspector	ICC	8376055	12/09/2025	Consultant
Brad Taylor	Commercial Building Inspector	ICC	8376055	11/11/2024	Consultant
Brad Taylor	Spray Applied Fire Proofing Special Inspector	ICC	8376055	12/09/2025	Consultant
Brad Taylor	Structural Masonry Special Inspector	ICC FOR CC	8376055	11/11/2024	Consultant
Brad Taylor	Reinforced Concrete Special Inspector	ICC	8376055	11/11/2024	Consultant
Brad Taylor	Post-Installed Concrete Anchor Installation Inspector	ACI OPAA	01346976 -0084	08/01/2026	Consultant
Viet Tran	Spray Applied Fire Proofing Special Inspector	BY: Moham	8885123 mad Karim	06/13/2026	Consultant
Viet Tran	Structural Masonry Special Inspector	DATE: 04/	8885123 17/2023	06/13/2026	Consultant
Viet Tran	Soils Special Inspector	ICC	8885123	06/13/2026	Consultant
Viet Tran	Reinforced Concrete Special Inspector	icc	8885123	06/13/2026	Consultant
Daniel Widmayer	Prestressed Concrete Special Inspector	ICC /A BUILI	8721941	02/24/2026	Consultant
Daniel Widmayer	Reinforced Concrete Special Inspector	ICC	8721941	02/24/2026	Consultant
Daniel Widmayer	Soils Special Inspector	ICC	8721941	02/24/2026	Consultant
Daniel Widmayer		ICC	8721941	02/24/2026	Consultant
Daniel Widmayer	Structural Steel and Bolting Special Inspector	ICC	8721941	02/24/2026	Consultant
Daniel Widmayer	Spray Applied Fire Proofing Special Inspector	ICC	8721941	02/24/2026	Consultant
Michael Wise	Structural Masonry Special Inspector	ICC	8390835	05/26/2024	Consultant

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14		;	SPECIAL INSPECTOR	RS	
Provide Following	Information for Each	Special Inspector E	mployed by the Ager	ncy (Attach additional	sheets if needed)
* To update expiration da	te a renewal application for	OPAA and proof of renewa	al for certification/license sha	all be required.	
Inspector's Name	Certification/ License type	Certification/ Licensing Agency	Certification/ License Number	Expiration Date*	Indicate Full Time, Part Time, or Consultant
Michael Wise	Spray Applied Fire Proofing Special Inspector	ICC	8390835	05/26/2024	Consultant
Michael Wise	Reinforced Concrete Special Inspector	ICC	8390835	05/26/2024	Consultant







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15	SUMMARY OF AGENCY'S TESTING AND SPECIAL INSPECTION SERVICES					
Structural Tests & Special Inspections (Check all that apply)						
	Structural Tests	Structural Special Inspections				
Concrete		Batch Plant				
Masonry		Deep Foundations				
Non-Destructive Tes	sting (NDT)	Earthwork				
Post-Installed Ancho	ors	High-Strength Bolts and other Fasteners				
Soil		Masonry				
		Post-Installed Anchors				
		Pre-Cast Concrete				
	EOR	Pre-Stressed Concrete				
		Reinforced Concrete				
	ENED FOR	Spray Applied Fireproofing				
		Steel Welding				
Tests and Special In	spections that are in the Agency's scor	pe but are not listed above should be provided in the space(s) below.				

rests 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

Print Name: Mohammad Karim

Approval

O4/17/2023

Title: Supervisor, Health Facilities Review Approval Expiration Date: 07/26/2027

Condition of approval (if applicable):



Date:



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