

APPLICATION FOR HCAI PREAPPROVED AGENC		D AGENCY (OPAA) FOR		OFFICE USE ONLY			
STRUCTURAL TESTS AND SP	STRUCTURAL TESTS AND SPECIAL INSP			OPAA-0077			
Approved Agency		City		County	State	ZIP Code	
MONTEZ GROUP, INC		SAN FRANCISCO	S	an Francisco	CA	94112	
APPLICATION TYPE							
Combined Testing AND Specia	I Inspection A	Agency					
APPLICANT INFORMATION							
Applicant Name OSCAR ZAVALETA				Position Presic	in the Organization lent		
Agency's Local Name Montez Group				Applicat 1/12/2			
Phone Number (415) 430-5029		E-mail OZAVALETA@N	/IONT	EZGROUP.C	OM		
Address of Facility Location (Each facility location I	equires separate a	application.)	15				
Street 249 ONONDAGA AVENUE	E.	HCAI		T.			
<sup>City</sup> SAN FRANCISCO	E.	County San Francisco		State CA	Zip 0 941		
Facility Mailing Address							
Street 249 Onondaga Avenue	OB	Y: Jeffrey Kikumoto		0			
<sup>City</sup> San Francisco		ATE: 01/29/2024		State CA	Zip ( 941		
Key Agency Personnel	Y.	4	R V	0			
Engineering Manager - Name Hector A Romero	6	A Registration Number 59638	K	1	Expiration Date 12/31/2025		
Title in the Organization Technical Director	X	Phone Number (916) 871-8327	2				
Alternate Phone Number		E-Mail hromero@monte	zaro				

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



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Key Testing Personnel		
Testing Supervisor - Name Shawn Malone	CA Registration Number	Expiration Date
Title in the Organization Lab Manager	Phone Number (510) 735-1311	
Alternate Phone Number (510) 735-1311	E-Mail smalone@montezgroup.com	

Key Testing Personnel		
Field Testing Supervisor - Name Nikolai Kunz	CA Registration Number	Expiration Date
Title in the Organization Field Supervisor	Phone Number (415) 513-3536	
Alternate Phone Number (415) 513-3536	E-Mail nkunz@montezgroup.com	

Key Special Inspections Personnel			
Special Inspection Supervisor - Name Estuardo Ramirez	CA Registration Number	Expiration Date	
Title in the Organization Special Inspection Supervisor	Phone Number (925) 238-6053		
Alternate Phone Number (925) 238-6053	E-Mail eramirez@montezgroup.com		

Key Special Inspections Personnel	
Field Special Inspection Supervisor - Name	Y. Jelli CA Registration Number Expiration Date
Title in the Organization Special Inspection Supervisor	ATE: (925) 238-6053
Alternate Phone Number (925) 238-6053	E-Mail eramirez@montezgroup.com
ORN	IA BUILDING CODE



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ACCRE	ITATION AND QUALIFICATIONS
Agency of	rrently holds accreditation by: (Attach a copy of current accreditation details.)
ллентс	Accreditation Program (AAP)
AASIIIC	
Latest E	piration Date (if any)
Is this A	ency accepted in the Division of the State Architect Laboratory Evaluation and Acceptance Program, DSA-LEA?
X	lo Yes Expiration Date LEA #
Basis fo	accreditation
X	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
X	ASTM C 1077: Practice for Laboratories Testing Concrete and Concrete Aggregates for Use in Construction and Criteria or Laboratory Evaluation
X	ASTM D 3666: Specification for Minimum Requirements for Agencies Testing and Inspecting Bituminous Paving Materials
X	ASTM D 3740: Practice for Evaluation of Agencies Engaged in Testing and/or Inspections of Soils and Rock as Used Engineering Design and Construction
Basis fo	Test Technician/Special Inspector Qualification
X	Certification listed in IAS AC 291 Table 1: Minimum Qualifications for Special Inspectors
X	California licensed engineer qualified to be test technician/special inspector
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1	SOILS AND FOUNDATIONS		
Tests			
Standard	Test Procedure	Standard	Test Procedure
ASTM D 1140	No. 200 Wash	ASTM D 1556	Density of Soils – Sand Cone
ASTM D 1557	Soil Compaction – Modified	ASTM D 2216	Water Content of Soil
ASTM D 2419	Sand Equivalent Value	ASTM D 2434	Permeability of Granular Soils
ASTM D 2487	Classification of Soils	ASTM D 421	Dry Prep of Soil
ASTM D 4318	Liquid I Plastic Limit	ASTM D 6938	Density of Soils – Nuclear Gage
ASTM D 698	Compaction of Soil-Standard		
Tests that are in th	e lab's scope but are not listed above should	be provided in the s	pace(s) below.
Standard	Test Procedure	Standard	Test Procedure
	FORCO	PE COA	
2		CONCRETE	
Tests			7
Standard	Test Procedure	Standard	Test Procedure
ASTM C 1064	Temperature OPAA	ASTM C 117	No. 200 Wash
ASTM C 1231	Unbonded Caps	ASTM C 127	Specific Gravity - Coarse
ASTM C 128	Specific Gravity - Fine BY: Jeffrey F	ASTM C 136	Sieve Analysis Course I Fine
ASTM C 138	Density I Yield I Air Content	ASTM C 143	Slump
ASTM C 172	Sampling Freshly Mixed Concrete 01/	9/ASTM C 173	Air Content (V)
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 40	Organic Impurities	ASTM C 495	Lightweight Concrete
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
ASTM D 75	Sampling Aggregate		
Tests that are in th	e lab's scope but are not listed above should	be provided in the s	space(s) below.
Standard	Test Procedure	Standard	Test Procedure
3		MASONRY	
Tests			
Standard	Test Procedure	Standard	Test Procedure
Tests that are in th	e lab's scope but are not listed above should	be provided in the s	pace(s) below.
Standard	Test Procedure	Standard	Test Procedure



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4		STEEL	
Tests			
Standard	Test Procedure	Standard	Test Procedure
Tests that are in the lab's	s scope but are not listed above sho	uld be provided in the space(	s) below.
Standard	Test Procedure	Standard	Test Procedure
5	w	OOD AND ROOF ASSEMBL	IES
Tests			
Standard	Test Procedure	Standard	Test Procedure
Tests that are in the lab's	s scope but are not listed above sho	uld be provided in the space(	s) below.
Standard	Test Procedure	Standard	Test Procedure
6	COMPONENT, A	SSEMBLY, PROTOTYPE & I	MISCELLANEOUS
Tests		2	
Standard	Test Procedure OP/	A-007Standard	Test Procedure
Tests that are in the lab's	s scope bu <mark>t are n</mark> ot list <mark>ed above sho</mark>	uld be provided in the space(	s) below.
Standard	T <mark>est P</mark> rocedure	Standard	Test Procedure
	DATE: 0	)1/29/2024	
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7			TEST TECHNICIANS		
* To update expiration da	te a renewal application for	OPAA and proof of renewa	I for certification/license sha	all be required.	
Test Technician's Name	Certification/ License type	Certification/ Licensing Agency	Certification/ License Number	Expiration Date*	Indicate Full Time, Part Time, or Consultant
Alejandro Juarez	Concrete Field Testing Technician - Grade I	ACI	02085334	01/15/2026	Full-Time
Nikolai Kunz	Soils Nuclear Gauge	APNGA	13599-164-499- 8133	02/16/2025	Full-Time
Nikolai Kunz	Concrete Field Testing Technician - Grade I	ACI	01389191	05/06/2027	Full-Time
Shawn Malone	Soils Nuclear Gauge	Pacific Nuclear Technology	18991	01/24/2028	Full-Time
Shawn Malone	Aggregate Base Testing Technician	ACI	02225264	08/11/2028	Full-Time
Shawn Malone	Aggregate Testing Technician - Level 1	ACI TC	02225264	06/09/2028	Full-Time
Austin Miranda	Soils Nuclear Gauge	Pacific Nuclear AA Technology	190327	05/02/2028	Full-Time
Austin Miranda	Concrete Strength Testing Technician	ACIBY: Jeffrey I	01251736	0 10/12/2026	Full-Time
Austin Miranda	Concrete Field Testing Technician - Grade I	ACI DATE: 01/	01251736	08/04/2028	Full-Time
Hassan Mitchell	Concrete Field Testing Technician - Grade I	ACI	01310470	05/11/2024	Full-Time
Estuardo Ramirez	Concrete Field Testing Technician - Grade I	ACINA BUILI	01200554	05/21/2026	Full-Time
Dickson Sum	Concrete Field Testing Technician - Grade I	ACI	01632597	04/14/2028	Full-Time



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8	SOILS AND FOUNDATIONS				
Special Inspection	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	Driven Deep Foundations*		
CBC 1705/1705A	Soils (Excavations and Fills)	CBC 1812A	Shoring		
CBC 1813A	Ground Improvement				
Special Inspections	that are in the lab's scope but are not listed a	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					
Special Inspection	S OP (O	DEC			
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	Reinforced Pre-Cast Concrete		
CBC 1911A & ICC- ES AC 178	Fiber Reinforced Polymer (FRP) Composites				
Special Inspections	that are in the lab's scope but are not listed a	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		
	C DATE: 01/2	9/2024			
10		MASONRY	5/		
Special Inspection	s O O O O O O O O O O O O O O O O O O O				
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection		
CBC 1705/1705A & TMS 602	Masonry Placement	ING			
Special Inspections	that are in the lab's scope but are not listed a	above should be pro	vided in the space(s) below.		
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection		
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	Structural Cold-Formed Steel		
CBC 1705/1705A, AISC 360 & 341	High Strength Bolts				

\* APPROPRIATE QUALIFICATIONS WOULD BE DEPENDENT UPON THE COMPLEXITY OF THE PROJECT. FOR MORE COMPLEX PROJECTS, PARTICULARLY WHERE THERE ARE UNUSUAL SOIL CONDITIONS, CHALLANGING FOUNDATION REQUIREMENTS, OR SIGNIFICANT STRUCTURAL IMPLICATIONS, THE EXPERTISE OF A GEOTECHNICAL ENGINEER MIGHT BE NECESSARY. THEREFORE, ONSITE ASSESSMENT OF COMPETENCE DURING ASSESSMENT MAY BE REQUIRED OF THE ICC SOIL SPECIAL INSPECTOR.

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11	STEEL			
Special Inspections				
Special Inspections th	at are in the lab's scope but are not listed	d above should be provid	led in the space(s) below.	
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection	
12	WO	DD AND ROOF ASSEM		
	WOO	JD AND ROOF ASSEMI	BLIES	
Special Inspections				
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection	
Special Inspections th	at are in the lab's scope but are not listed	d above should be provid	led in the space(s) below.	
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection	
13	NONSTRUCTURAL COMPONI	ENTS AND MISCELLAN	IEOUS SPECIAL INSPECTIONS	
Special Inspections				
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection	
	at are in the lable seens but are not lister	d above should be provid	ed in the space(s) below.	
Special Inspections th	at are in the lap's scope but are not listed			
Special Inspections th Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection	





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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	
Nikolai Kunz	Reinforced Concrete Special Inspector	ICC	8714158	09/05/2026	Full-Time	
Hassan Mitchell	Structural Steel and Bolting Special Inspector	ICC	8340035	07/31/2024	Full-Time	
Hassan Mitchell	Reinforced Concrete Special Inspector	ICC	8340035	01/26/2024	Full-Time	
Hassan Mitchell	Commercial Building Inspector	ICC	8340035	07/31/2024	Full-Time	
Hassan Mitchell	Prestressed Concrete Special Inspector	ICC FOR CO	8340035	08/11/2026	Full-Time	
Dickson Sum	Commercial Building Inspector	ICC	8791606	11/18/2026	Full-Time	
Dickson Sum	Structural Masonry Special Inspector	ICC OPAA	8791606	05/11/2025	Full-Time	
Dickson Sum	Adhesive Anchor Installation Inspector		01632597	02/23/2024	Full-Time	
Dickson Sum	Spray Applied Fire Proofing Special Inspector		8791606	11/18/2026	Full-Time	
Dickson Sum	Soils Special Inspector	ICC	8791606	11/18/2026	Full-Time	
Dickson Sum *	Reinforced Concrete Special Inspector	IEC	8791606	11/18/2026	Full-Time	
Dickson Sum	Prestressed Concrete Special Inspector	ICC VA BUILI	8791606 CO	11/18/2026	Full-Time	

\* DICKSON SUM

STRENGTHEN w/ FRP

ICC

LICENSE #8791606

FULL-TIME



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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 (SEE COMMENT pg 7 of 10)				
Soil		Earthwork				
		Fiber Reinforced Polymer (FRP) Composites				
		Masonry				
		Post-Installed Anchors				
		Pre-Cast Concrete				
	ORCO	Pre-Stressed Concrete				
	NEDFOR	Reinforced Concrete				
	.NEL	Spray Applied Fireproofing				

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 Appro	val	(For Office Use Only)	m				
Print Name:	Jeffrey Kikumoto	BY: Jeffrey Kikumoto	Approval Date:	01/29/2024			
Title:	Senior Structural Engineer	DATE: 01/29/2024	Approval Ex	xpiration Date: 01/29/2030			
Condition of	approval (if applicable):		S				
E P I I I I I I I I I I I I I I I I I I							
		BUILDING					



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