

APPLICATION FOR OSHPD PREAPPROVED AGENCY (C FOR STRUCTURAL TESTS AND SPECIAL INSPECTIONS)	For Office Use Only			
				OF	PAA-0026-16		
Approved Agency		City	Cour	nty	State	ZIP Code	
GeoSolutions, Inc.	San	Luis Obispo	San Luis	Obispo	CA	93401	
APPLICATION TYPE / FEE	ł						
Application Type		-	plication Fee Nonrefundable	e)	Renewa (Fees are Nor		
Combined Testing <u>AND</u> Special Inspection	Agency	\boxtimes	\$1,000.00		\$250.00		
Testing Agency ONLY			\$500.00		\$250.00		
□ Special Inspection Agency <u>ONLY</u>			\$500.00		\$250.00		
APPLICANT INFORMATION							
Applicant Name Kelly Robinson, PhD, PE				Position in the Project E	e Organization Engineer		
Agency's Local Name GeoSolutions, Inc.				Application Dates February	^{ate} 7 25, 2018		
Phone Number (805) 543 - 8539			^{E-Mail} kelly@geoso	olutions.ne	et		
Applicant certifies that all information provided in this	applicatio	n are accurate.	Applicant	Signature	Madrian		
Address of Facility Location <i>(Each facility location requires separa</i> 220	te application	n.)					
Street High Street							
^{City:} San Luis Obispo		County San Luis Ob	bispo	State: CA	•		
Facility Mailing Address (If different from facility address above.)							
Street							
City:				State:	Zip Code	9:	
KEY AGENCY PERSONNEL (Attack	n addition	al pages if nee	eded.)				
Engineering Manager (or equivalent) – Name			Registration Numb		Expiratio		
Kelly Robinson, PhD, PE Title in the Organization			76737; GE31 ne Number	18	12/31	/20; 12/31/20	
Project Engineer		(8	05) 543 - 853	39			
FAX Number (805) 543 - 2171			Mail elly@geosolu	utions.net			
Alternate to Engineering Manager (if any) - Name		Registration Numb		Expiration Date			
Patrick McNeill, PE		C59577 Decemb			31, 2021		
Title in the Organization Principal Engineer, President			one Number 05) 543 - 853	39			
Alternate Phone Number			nail	~			
(805) 235 - 4325		ра	atrick@geos	olutions.n	et		







KEY TESTING PERSONNEL (Attach additional pages if needed.)							
Testing Supervisor – Name Kraig Crozier, PE Title in the Organization	CA Registration Number <i>(if any)</i> C61361 Phone Number	Expiration Date June 30, 2021					
Principal Engineer, Vice President Alternate Phone Number (805) 235 - 1607	(805) 543 - 8539 E-Mail kcrozier@geosolutions	(805) 543 - 8539					
Field Testing Supervisor Name Kraig Crozier, PE Title in the Organization	CA Registration Number <i>(if any)</i> C61361 Phone Number	C61361 June 30, 2021					
Principal Engineer, Vice President Alternate Phone Number (805) 235 - 1607	(805) 543 - 8539 E-mail kcrozier@geosolutions.						

KEY SPECIAL INSPECTIONS PERSONNEL (A	Attach additional pages if needed	l.)			
Special Inspections Supervisor – Name	CA Registration Number (if any)	Expiration Date			
Kraig Crozier, PE	C61361	June 30, 2021			
Title in the Organization	Phone Number				
Principal Engineer, Vice President	(805) 543 - 8539				
Alternate Phone Number	È-Mail	E-Mail			
(805) 235 - 1607	kcrozier@geosolutions	.net			
Field Special Inspection Supervisor Name	CA Registration Number (if any)	Expiration Date			
Kraig Crozier, PE	C61361	June 30, 2021			
Title in the Organization	Phone Number				
Principal Engineer, Vice President	(805) 543 - 8539				
Alternate Phone Number	E-mail				
(805) 235 - 1607	kcrozier@geosolutions	.net			





ACCREDITATION AND QUALIFICATIONS							
Agency currently holds accreditation by: (Attach a copy of current accreditation details.)							
 AASHTO Accreditation Program (AAP) International Accreditation Service (IAS) Laboratory Accreditation Program (LAB) ANSI-ASQ National Accreditation Board ANSI-ASQ National Accreditation Board Antional Voluntary Laboratory Accreditation Program (NVLAP) American Association of Laboratories Program (A2LA) Construction Materials Engineering Council (CMEC) ANSI-ASQ National Accreditation Board Other Cement and Concrete Reference Laboratory (CCRL), Caltrans 							
Is this Agency accepted in the Division of the State Architect Laboratory Evaluation and Acceptance Program, DSA-LEA?							
No Ves Expiration Date:							
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 Mandastructive Testing (NDT) Agencies							
 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 							
 DSALLA approval as test reclinicial/special inspector Certification listed in IAS AC 291 Table 1: Minimum Qualifications for Special Inspectors 							
 Welding inspectors satisfying the requirements of the CBC 2016 Section 1705A.2.5 							
 California licensed engineer qualified to be test technician/special inspector 							



Page 3 of 16



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 AN	ID FO	UNI	DATIONS	
	Tes	sts					
Yes		Standard	Test Procedure	Yes		Standard	Test Procedure
\boxtimes	a.	ASTM D 421	Dry Prep of Soil	\boxtimes	b.	ASTM D 422	Particle Size Analysts
	C.	ASTM D 558	Moisture Density of Soil Cement Mixtures		d.	ASTM D 698	Compaction of Soil-Standard
	e.	ASTM D 854	Specific Gravity of Soil		f.	ASTM D 1140	No. 200 Wash
	g.	ASTM D 1143	Deep Foundations – Axial Compression		h.	ASTM D 1556	Density of Soils – Sand Cone
\boxtimes	i.	ASTM D 1557	Soil Compaction – Modified		j.	ASTM D 1883	CBR Lab. Compacted Soils
	k.	ASTM D 2166	Unconfined Compressive Strength/Moisture content	\boxtimes	I.	ASTM D 2216	Water Content of Soil
	m.	ASTM D 2419	Sand Equivalent Value		n.	ASTM D 2434	Permeability of Granular Soils
	0.	ASTM D 2435	Consolidation Test		р.	ASTM D 2487	Classification of Soils
	q.	ASTM D 2488	Identification of Soil (Visual)		r.	ASTM D 2844	Resistance R-Value & Exp. Pressure
	S.	ASTM D 2850	Unconsolidated, Undrained Triaxial		t.	ASTM D 2974	Organic Content
	u.	ASTM D 3080	Direct Shear		٧.	ASTM D 3441	Cone Penetration Test (CPT)
	W.	ASTM D 3689	Deep Foundations – Axial Tension		Х.	ASTM D 3744	Durability Index
	у.	ASTM D 3966	Deep Foundations –Lateral Loads	\boxtimes	Z.	ASTM D 4318	Liquid I Plastic Limit
	aa.	ASTM D 4546	Swell or Collapse Test		bb.	ASTM D 4643	Microwave Moisture of Soils
	CC.	ASTM D 4718	Oversize Rock Correction		dd.	ASTM D 4767	Triaxial Compression
	ee.	ASTM D 4829	Expansion Index		ff.	ASTM D 4945	Deep Foundations – Dynamic Testing
	gg.	ASTM D 5084	Permeability of Soils		hh.	ASTM D 5778	Friction Cone and Piezocone Penetration Test
	ii.	ASTM D 6913	Gradation of Soil Using Sieve Analysis	\boxtimes	jj.	ASTM D 6938	Density of Soils – Nuclear Gage
	kk.	ASTM D 7012	Triaxial Compressive Strength of Rock Core Specimens		II.		
	mm.				nn.		
Tests ti	hat are	in the lab's scope	e but are not listed above should be provid	led in the	e spac	e(s) below.	
Yes	<u> </u>	Standard	Test Procedure	Yes		Standard	Test Procedure
	a.				b.		
	C.				d.		
	e.				f.		





2			CC	NCR	ETE		
	Test	S					
Yes		Standard	Test Procedure	Yes	1	Standard	Test Procedure
	a.	AASHTO M 201	Moisture Rooms		b.	ACI 355.2	Post-Installed Mechanical Anchors
	C.	ACI 355.4	Adhesive Anchors		d.	ACI 374.1	Moment Frames
	e.	ACI ITG-5.1	Post-Tensioned Precast Special Walls		f.	ASTM A 416	Steel Strand
	g.	ASTM A 615	Tension Test		h.	ASTM A 706	Tension and Bend
	i.	ASTM A 970	Headed Steel Bars - Bend		j.	ASTM A 1034	Rebar Mechanical Splices
	k.	ASTM C 29	Unit Weight I Voids	\boxtimes	I.	ASTM C 31	Concrete Sampling - Field
\boxtimes	m.	ASTM C 39	Compressive Strength	\boxtimes	n.	ASTM C 40	Organic Impurities
	0.	ASTM C 42	Concrete Core		р.	ASTM C 78	Flexural Strength
	q.	ASTM C 88	Sodium Sulfate Soundness	\boxtimes	r.	ASTM C 117	No. 200 Wash
\boxtimes	S.	ASTM C 127	Specific Gravity - Coarse	\boxtimes	t.	ASTM C 128	Specific Gravity - Fine
	U.	ASTM C 131	Degradation of Aggregate	\boxtimes	۷.	ASTM C 136	Sieve Analysis Course I Fine
\boxtimes	W.	ASTM C 138	Density I Yield I Air Content		Х.	ASTM C 142	Clay I Friable Particles
\boxtimes	у.	ASTM C 143	Slump		Z.	ASTM C 157	Length Change
\boxtimes	aa.	ASTM C 172	Sampling Freshly Mixed Concrete	\square	bb.	ASTM C 173	Air Content (V)
	CC.	ASTM C 174	Measuring Thickness Using Drilled Concrete Cores		dd.	ASTM C 192	Making I Curing Specimens - Lab
\boxtimes	ee.	ASTM C 231	Air Content (P)		ff.	ASTM C 295	Petrographic Analysis
	gg.	ASTM C 495	Lightweight Concrete		hh.	ASTM C 496	Splitting Tensile
\boxtimes	ii.	ASTM C 511	Moist Cure Rooms/Tanks		jj.	ASTM C 535	LA Abrasion
\boxtimes	kk.	ASTM C 566	Moisture Content of Aggregate		II.	ASTM C 567	Density of Lightweight Aggregate
\boxtimes	mm.	ASTM C 617	Capping Concrete Specimens	\boxtimes	nn.	ASTM C 702	Reducing Aggregate Samples
\boxtimes	00.	ASTM C 1064	Temperature		pp.	ASTM C 1140	Shotcrete Compression
\boxtimes	qq.	ASTM C 1231	Unbonded Caps		rr.	ASTM C 1252	Uncompacted Void Content
	SS.	ASTM C 1260	Alkali Reactivity of Aggregate		tt.	ASTM C 1293	Length Change due to Alkali-Silica Reaction
	uu.	ASTM C 1542	Measuring Length of Cores		VV.	ASTM C 1602	Water
	WW.	ASTM C 1604	Shotcrete Core		XX.	ASTM D 75	Sampling Aggregate
	уу.	ASTM D 1560	Stabilometer Value		ZZ.	ASTM D 1561	Prep for HMA Test Specimens
	aaa.	ASTM D 2041	Maximum Theo. Specific Gravity		bbb.	ASTM D 2419	Sand Equivalent Value
	CCC.	ASTM D 2041	Specific Gravity of Marshall Sample		ddd.	ASTM D 2950	In-Situ Density with Nuc. Gauge
			Tensile Strength of FRP				, ,
	eee.	ASTM D 3039	•		fff.	ASTM D 3203	Percent Air Voids
	ggg.	ASTM D 3744	Aggregate Durability Index		hhh.	ASTM D 4541	Pull of Strength of FRP
	iii.	ASTM D 4791	Flat Elongated Pieces in Aggregate		jjj.	ASTM D 5444	Sieve Analysis of Extracted Aggregate
	kkk.	ASTM D 5821	Percent Crushed Particles		III.	ASTM D 6307	Asphalt Content by Ignition
	mmm.	ASTM D 6926	Prep for Marshal test Specimen		nnn.	ASTM D 6927	Marshall Stability & Flow, Air Voids





2 **CONCRETE** (Continued) Tests Yes Standard **Test Procedure** Yes Standard **Test Procedure** Strength of Anchors Power Actuated Fasteners \square 000. **ASTM E 488** \square ppp. **ASTM E 1190** Bond Strength of Anchors Anchors in Concrete rrr. qqq. ASTM E 1512 ICC-ES AC 193 Adhesive Anchors in Concrete SSS. ICC-ES AC 232 Anchor Channels in Concrete ttt. ICC-ES AC 308 Cold Formed Steel Connectors in \square uuu. \square VVV. Headed Shear Stud Reinforcement ICC-ES AC 395 ICC-ES AC 398 Concrete for Light-Frame Construction XXX. Cast-in-Place Bolts in Concrete for Headed Cast-In Specialty Inserts in ICC-ES AC 399 ICC-ES AC 446 www. Light-Frame Construction Concrete \square ZZZ. ууу. Tests that are in the lab's scope but are not listed above should be provided in the space(s) below. Yes Standard **Test Procedure** Yes Standard **Test Procedure** a. b. d. C. f. e.





3		MASONRY									
	Tests										
Yes	Stand	dard/Code Reference	Test Procedure	Yes	Star	ndard/Code Reference	Test Procedure				
	a.	ASTM C 39	Core Compressive Strength		b.						
	C.	ASTM C 140	Absorption, Compressive Strength, Unit Weight, Dimensions & Moisture Content		d.						
	e.	ASTM C 426	Linear Drying Shrinkage		f.	ASTM C 780	Mortar Compressive Strength				
\boxtimes	g.	ASTM C 1019	Sampling and Testing Grout (Compressive Strength)		h.	ASTM C 1314	Prism Sampling & Compressive Strength				
	i.				j.	ASTM C 1552	Capping Masonry				
	k.	ASTM E 384	Micro-indentation Hardness		I.						
	m.	CBC 2105A	Mortar Sampling		n.	CBC 2105A	Core Shear				
	0.	ICC-ES AC 01	Anchor in Masonry		р.	ICC-ES AC 58	Adhesive Anchors				
	q.	ICC-ES AC 106	Screw Anchors in Masonry		r.						
	S.				t.						
Tests th	nat are ii	n the lab's scope but ar	e not listed above should be provid	ded in the	space	(s) below.					
Yes	Stand	dard/Code Reference	Test Procedure	Yes	Sta	ndard/Code Reference	Test Procedure				
\boxtimes	a.	ASTM C511	Moist Cabinets, Moist Rooms and Water Storage Tanks Used in Testing of Hydraulic Cements and Concretes		b.						
	C.				d.						
	e.				f.						





4	STEEL										
	Tes	Tests									
Yes	Stan	dard/Code Reference	Test Procedure	Yes	Sta	ndard/Code Reference	Test Procedure				
	a.	AISC 341 Section K2	Beam to Column Moment & EBF Connections Cyclic Tests		b.	AISC 341 Section K3	BRBF Cyclic Tests				
	C.	ASTM A 90	Weight of Coating		d.						
	e.	ASTM A 370	Tension & Bend Test		f.	ASTM A 970	Headed Steel Bars Bend Test				
	g.	ASTM A 1061	Uncoated Seven-Wire Tension		h.	ASTM A 1064	Steel Wire Tension & Bend Test				
	i.	ASTM E 10	Brinell Hardness		j.	ASTM E 18	Rockwell Hardness				
	k.	ASTM E 23	Charpy V - Notch		I.	ASTM E 94	Radiographic				
	m.	ASTM E 164	Ultrasonic		n.	ASTM E 165	Liquid Penetrant				
	0.	ASTM E 190	Guided Bend		р.	ASTM E 290	Bend Test				
	q.	ASTM E 605	Density of SFRM		r.	ASTM E 1444	Magnetic Particle				
	S.	ASTM F 606	Bolt Tension Test		t.	CBC 2203A	Material Identification				
	u.	ICC-ES AC 318	Tapping Screw Fasteners		V.	ICC-ES AC 322	Cold-formed Steel Vertical Assemblies				
Tests the	at are ii	n the lab's scope but are	e not listed above should be provid	led in the	space	(s) below.					
Yes	Standard/Code Reference Test Procedure Yes Standard/Code		ndard/Code Reference	Test Procedure							
	a.				b.						
	C.				d.						
	e.				f.						

5	Wood and Roof Assemblies									
	Tests									
Yes		Standard	Test Procedure	Yes		Standard	Test Procedure			
	a.	ASTM C 67	Brick and Structural Clay Roof Tiles		b.	ASTM D 1761	Fasteners in Wood			
	C.	ASTM D 2395	Density/Sp. Gr. Of Wood		d.	ASTM D 3617	Analysis of Built-Up Roof Systems			
	e.	ASTM D 4442	Moisture Content of Wood		f.	ASTM D 7147	Joist Hangers			
	g.	ASTM E 72	Panel Testing		h.	ASTM E 2126	Cyclic Testing of Panel for Shear			
	i.	ICC-ES AC 130	Wood Shear Panels		j.	ICC-ES AC 155	Hold-Down for Woods			
	k.	ICC-ES AC 233	Alternate Dowel-Type Threaded Fasteners		I.	ICC-ES AC 283	Plate Connector for Wood Trusses			
	m.				n.					
Tests that	t are in i	the lab's scope but are	not listed above should be provide	ed in the .	space	(s) below.				
	а.				b.					
	C.				d.					
	e.				f.					







6	COMPONENT, ASSEMBLY, PROTOTYPE & MISCELLANEOUS TESTING									
	Tests									
Yes	Stand	dard/Code Reference	Test Procedure	Yes	Sta	ndard/Code Reference	Test Procedure			
	a.	AAMA 501.4	Static Test for Curtain Wall and Storefront Systems		b.	AAMA 501.6	Dynamic Test for Curtain Wall and Storefront Systems			
	C.	ICC-ES AC 156	Shake Table Test		d.	FM 1950	Seismic Sway Brace Testing			
	e.				f.					
	g.				h.					
	i.				j.					
Tests that	at are ir	n the lab's scope but are	e not listed above should be provid	ed in the	space	(s) below.				
	a.				b.					
	C.				d.					
	e.				f.					





7	Provide Fol	lowing Informatio	FECHNICIANS	oyed 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								
	*To up	odate expiration date a rer	newal application for OI	PAA and proof of renewal	for certification/license sha	II be required			
	Fechnician's Name	Certification/ License Type	Certification/ Licensing Agency	Certification/ License Number	Expiration Date*	Comments			
Er	odric Post	Concrete Field Testing Technician - Grade 1	ACI	01077155	November 14, 2020				
Fredric Best		Nuclear Gauge	Pacific Nuclear Technology Co.	18394	-				
Bra	dley Bucher	Concrete Field Testing Technician - Grade 1	ACI	01168775	April 19, 2019				
		Nuclear Gauge	Troxler	19502	-				
Je	eff Corbett	Concrete Field Testing Technician - Grade 1	ACI	01088523	April 23, 2021				
Kra	aig Crozier	Concrete Field Testing Technician - Grade 1	ACI	00944845	November 14, 2020				
Сс	ody Flatley	Concrete Field Testing Technician - Grade 1	ACI	01278537	November 2, 2018 SEE	TABLE 7a			
	, , ,	Nuclear Gauge	APNGA	-	-				
Sea	an Johnsen	Concrete Field Testing Technician - Grade 1	ACI	01282385	January 11, 2019 SEE	TABLE 7a			
		Nuclear Gauge	APNGA	-	-				
lot	an Kammor	Concrete Field Testing Technician - Grade 1	ACI	00005977	April 23, 2021				
John Kammer		Nuclear Gauge	Pacific Nuclear Technology Co.	11967	-				
Jeffrey Pfost		Concrete Field Testing Technician - Grade 1	ACI	00005981	April 23, 2021				
		Nuclear Gauge	Pacific Nuclear Technology Co.	11968	-				





APPLICABLE SPECIAL INSPECTIONS FOR WHICH AGENCY IS APPROVED

By checking "yes" in Tables 7 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										
	Spe	Special Inspections (Qualified Representative of Responsible Geotechnical Engineer)									
Yes		Code/Standard	Field and Types of Inspection	Yes	(Code/Standard	Field and Types of Inspection				
\boxtimes	a.	CBC 1705/1705A	Cast-in-place Deep Foundations	\boxtimes	b.	CBC 1705/1705A	Driven Deep Foundations				
\boxtimes	C.	CBC 1705/1705A	Soils (Excavations and Fills)	\boxtimes	d.	CBC 1812A	Shoring				
\boxtimes	e.	CBC 1813A	Ground Improvement		f.						
	g.				h.						
Special	Inspe	ctions that are in the	agency's scope but are not listed abov	e should	be pr	ovided in the space(s) below.				
Yes		Code/Standard	Field and Types of Inspection	Yes	Yes Code/Standard Field and Types of						
	a.				b.						
	C.				d.						
	e.				f.						

9		CONCRETE									
	Sp	Special Inspections									
Yes		Code/Standard	Field and Types of Inspection	Yes		Code/Standard	Field and Types of Inspection				
\boxtimes	a.	CBC 1705/1705A	Post-Installed Anchors		b.	CBC 1705/1705A	Shotcrete				
\boxtimes	C.	CBC 1705/1705A & ACI 318	Pre-Stressed Concrete	\boxtimes	d.	CBC 1705/1705A & ACI 318	Reinforced Cast-In-Place Concrete				
\boxtimes	e.	CBC 1705/1705A & ACI 318	Reinforced Pre-Cast Concrete	\boxtimes	f.	CBC 1705/1705A and ASTM C94	Batch Plant				
\boxtimes	g.	CBC 1705/1705A & AWS D1.4	Rebar Welding		h.	CBC 1911A & ICC- ES AC 178	Fiber Reinforced Polymer (FRP) Composites				
	i.				j.						
		-	-			-					
Special I	nspec	tions that are in the ag	ency's scope but are not listed above	should b	e prou	/ided in the space(s) b	elow.				
Yes		Code/Standard	Field and Types of Inspection	s of Inspection Yes Code/Standard		Field and Types of Inspection					
	a.				b.						
	C.				d.						
	e.				f.						







10		MASONRY									
	Spe	Special Inspections									
Yes		Code/Standard	Field and Types of Inspection	Yes		Code/Standard	Field and Types of Inspection				
\boxtimes	a.	CBC 1705/1705A & AWS D1.4	Rebar Welding	\boxtimes	b.	CBC 1705/1705A & TMS 602	Masonry Placement				
	C.				d.						
	e.				f.						
Special I	nspecti	ions that are in the ager	ncy's scope but are not listed above	e should l	be pro	vided in the space(s) belo	W.				
Yes		Code/Standard	Field and Types of Inspection	Yes		Code/Standard	Field and Types of Inspection				
	a.				b.						
	C.				d.						
	e.				f.						

11		STEEL									
	Spe	Special Inspections									
Yes		Code/Standard	Field and Types of Inspection	Yes		Code/Standard	Field and Types of Inspection				
\boxtimes	a.	CBC 1705/1705A	Fireproofing	\boxtimes	b.	CBC 1705/1705A	Structural Cold-Formed Steel				
\boxtimes	C.	CBC 1705/1705A, AISC 360 & 341	High Strength Bolts	\boxtimes	d.	CBC 1705/1705A, AISC 360 & 341	Steel Fabrication & Erection				
\boxtimes	e.	CBC 1705/1705A, AWS QC1, AISC 360 & 341	Welding		f.						
	g.				h.						
		Special Inspections that	t are in the agency's scope but are	e not listed	l abov	e should be provided in th	e space(s) below.				
Yes	Code/Standard Field and Types of Inspection Yes Code/Standard Field and Types of Inspection				Field and Types of Inspection						
	a.				b.						
	C.				d.						
	e.				f.						





12		Wood and Roof Assemblies							
	Sp	ecial Inspections							
Yes		Code/Standard	Field and Types of Inspection	Yes	C	ode/Standard	Field and Types of Inspection		
\boxtimes	a.	CBC 1705/1705A	Wood Construction		b.				
	C.				d.				
	e.				f.				
	g.				h.				
Special In	spectio	ons that are in the agenc	y's scope but are not listed above	should l	be pro	vided in the space(s) below.		
	a.				b.				
	C.				d.				
	e.				f.				

13	N	NONSTRUCTURAL COMPONENTS AND MISCELLANEOUS SPECIAL INSPECTIONS									
	Spe	cial Inspections									
Yes		Code/Standard Field and Types of Yes Code/Standard Field and Types of Inspection									
	a.	CBC 1705/1705A	Damping System	\boxtimes	b.	CBC 1705/1705A	Nonstructural Components, Supports and Attachments				
	C.	CBC 1705/1705A	Seismic Isolation System	\boxtimes	d.	CBC 2003 & AWS D1.2	Aluminum/Aluminum Welding				
	e.	CBC 2410	Structural Silicone Glazing (SSG)		f.						
Special	Inspect	tions that are in the agend	cy's scope but are not listed abov	e should l	be pro	vided in the space(s) belo	W.				
	а.				b.						
	C.	C									
	e.				f.						





14		SPECIAL INSPECTORS								
		Ilowing Informati	on for Each Spec	cial Inspector Emp	bloyed by the Agency (Attach	1				
	*To u	odate expiration date a re	enewal application for O	PAA and proof of renewal	for certification/license shall be required					
Inspe	ctor's Name	Certification/ License Type	Certification/ Licensing Agency	Certification/ License Number	Expiration Date* Comme	ents				
		Reinforced Concrete	ICC	5275425	February 19, 2021					
Fredric Best		Structural Masonry	ICC	5275425	February 19, 2021					
		Residential Building Inspector	ICC	5275425	February 19, 2021					
		Prestressed Concrete	ICC	5275425	June 27, 2019 SEE TABLE 14a					
Bra	dley Bucher	Professional Engineer	BPELSG	C81927	March 31, 2020 SEE TABLE 14a					
		Welding Inspector	AWS	05120451	December 1, 2020					
		Master of SI	ICC	5286522	December 7, 2020					
		Prestressed Concrete	ICC	5286522	December 7, 2020					
		Reinforced Concrete	ICC	5286522	December 7, 2020					
14	eff Corbett	Spray-Applied Fireproofing	ICC	5286522	December 7, 2020					
50		Structural Masonry	ICC	5286522	December 7, 2020					
		Structural Steel and Welding - Legacy	ICC	5286522	December 7, 2020					
		Structural Steel and Bolting	ICC	5286522	December 7, 2020					
		Structural Welding	ICC	5286522	December 7, 2020					
		Professional Engineer	BPELSG	C61361	June 30, 2019 SEE TABLE 14a					
l∕ r	ala Craziar	Prestressed Concrete	ICC	0950395	December 8, 2020					
N	aig Crozier	Reinforced Concrete	ICC	0950395	December 8, 2020					
		Structural Masonry	ICC	0950395	March 28, 2019 SEE TABLE 14a					
		Prestressed Concrete	ICC	8215163	October 30, 2020					
Сс	ody Flatley	Reinforced Concrete	ICC	8215163	November 29, 2020					
		Structural Masonry	ICC	8215163	February 14, 2020 SEE TABLE 14a					
Mic	hael Fontes	Welding Inspector	AWS	15081751	August 1, 2018 SEE TABLE 14a					
IVIIC		Welding Educator	AWS	1408011E	August 1, 2018 SEE TABLE 14a					
Sea	an Johnsen	Structural Masonry	ICC	8323366	February 16, 2019 SEE TABLE 14a					
		Certified Engineering Geologist	BPELSG	2118	November 30, 2019 SEE TABLE 14a					
JOI	hn Kammer	Professional Geologist	BPELSG	6295	November 30, 2019 SEE TABLE 14a					
		Reinforced Concrete	ICC	8412416	January 18, 2020 SEE TABLE 14a					
Pat	rick McNeill	Professional Engineer	BPELSG	C59577	December 31, 2019 SEE TABLE 14a					
		Certified Engineering Geologist	BPELSG	2493	October 31, 2018 SEE TABLE 14a					
İ.	ffrou Dfoot	Professional Geologist	BPELSG	8520	October 31, 2018 SEE TABLE 14a					
Je	effrey Pfost	Prestressed Concrete	ICC	8166126	June 9, 2018					
		Reinforced Concrete	ICC	8166126	August 10, 2018					
		Structural Masonry	ICC	8166126	December 8, 2020					
Kel	ly Robinson	Professional Engineer	BPELSG	C76737	December 31, 2018 SEE TABLE 14a					





15	SUMMARY OF AGENCY'S TESTIN	G ANI	D SPECIAL INSPECTION SERVICES
	Structural Tests & Specia	al Insp	ections (Check all that apply)
Yes	Structural Tests	Yes	Structural Special Inspections
\boxtimes	Soil	\boxtimes	Earthwork
\boxtimes	Aggregate	\boxtimes	Batch Plant
	Reinforcing Steel	\boxtimes	Reinforced Concrete
\boxtimes	Concrete	\boxtimes	Pre-Stressed Concrete
	Post-Installed Anchors	\boxtimes	Post-Installed Anchors
	Concrete Specialty Inserts	\boxtimes	Pre-Cast Concrete
	Shotcrete		Shotcrete
\boxtimes	Masonry	\boxtimes	Masonry
	Steel	\boxtimes	Steel Welding
	High-Strength Bolts and other Fasteners	\boxtimes	High-Strength Bolts and other Fasteners
	Non-Destructive Testing (NDT)	\boxtimes	Spray Applied Fireproofing
	Wood	\boxtimes	Wood
	Aluminum/Aluminum Welding	\boxtimes	Aluminum/Aluminum Welding
	Fiber Reinforced Polymer (FRP) Composites		Fiber Reinforced Polymer (FRP) Composites
	Deep Foundations	\boxtimes	Deep Foundations
	Nonstructural Components, Supports and Attachments	\boxtimes	Nonstructural Components, Supports and Attachments
	Structural Elements and Connections		Base Isolators
	Shake Table Tests		Dampers
Tests ar	nd Special Inspections that are in the Agency's scope but are not	listed abo	ve should be provided in the space(s) below.





	List of Attachments Supporting the Agency's Approval (Check all that apply)
Yes	Enclosure Type
	OSHPD Facilities Development Division (FDD) Payment Form (OSH-AD-367): http://oshpd.ca.gov/FDD/Forms/eSPForms/OSH-FD_367-FacDvmtDivPmtForm.pdf
	DSA-LEA Laboratory Qualification as posted at DSA website: https://www.apps2.dgs.ca.gov/DSA/Tracker/ApprovedLabs.aspx
	Latest Copy of DSA 100: LEA Program Application as Submitted to DSA
	Latest copy of DSA 220: LEA Program On-Site Assessment Report
	Latest copy of DSA acceptance (letter) of the Agency into the LEA program.
\boxtimes	Current Accreditation Certificate(s) including List of Tests and Special Inspections for which the Agency is Accredited
\boxtimes	Copy of Test Technician/Individual Special Inspector's License/Certification showing expiration date(s)
	OPL Number for Conversion of OPL to OPAA only:
	OPAA Number for Conversion/Renewal of OPAA only:
\boxtimes	Other (Please Specify): Resumes of Professional Engineers and Engineering Geologists
	Other (Please Specify):
	Other (Please Specify):
	Other (Please Specify):

OSHPD Ap	proval	(For Office Use Only)
Signature:	LA. P.K.C.D	Approval Date: 03-02-2018
Print Name:	Jeffrey Kikumoto	Approval Expiration Date: 03-02-2024
Title:	SSE	
Condition of ap	proval <i>(if applicable)</i> :	





7a	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				
г.	na daia Dalat	Concrete Field Testing Technician - Grade 1	ACI	01077155	November 14, 2020	Full times				
FI	redric Best	Nuclear Gauge	Pacific Nuclear Technology Co.	18394	-	Full-time				
Je	eff Corbett	Concrete Field Testing Technician - Grade 1	ACI	01088523	April 23, 2021	Full-time				
Kr	aig Crozier	Concrete Field Testing Technician - Grade 1	ACI	00944845	November 14, 2020	Full-time				
0	adu Elatiou	Concrete Field Testing Technician - Grade 1	ACI	01278537	April 28, 2023	Full time				
	ody Flatley	Nuclear Gauge	APNGA	-	-	Full-time				
Se	an Johnsen	Concrete Field Testing Technician - Grade 1	ACI	01282385	April 20, 2024	Full-time				
		Nuclear Gauge	APNGA	-	-					
	ha Kanana a	Concrete Field Testing Technician - Grade 1	ACI	00005977	April 23, 2021					
John Kammer		Nuclear Gauge	Pacific Nuclear Technology Co.	11967	-	Full-time				
		Concrete Field Testing Technician - Grade 1 ACI		00005981	April 23, 2021	Full time				
Je	effrey Pfost	Nuclear Gauge	Pacific Nuclear Technology Co.	11968	-	Full-time				

"Access to Safe, Quality Healthcare Environments that Meet California's Diverse and Dynamic Needs"



14a	SPECIAL INSPECTORS Provide Following Information for Each Special Inspector Employed by the Agency (Attach									
	additional sl	heets if needed)	-			2 .				
	*To u	pdate expiration date a re	enewal application for O	PAA and proof of renewa	I for certification/license sh					
Inspe	ctor's Name	Certification/ License Type	Certification/ Licensing Agency	Certification/ License Number	Expiration Date*	Indicate Full Time Part Time, or Consultant				
		Reinforced Concrete	ICC	5275425	February 19, 2021					
		Structural Masonry	ICC	5275425	February 19, 2021					
Fr	edric Best	Residential Building Inspector	ICC	5275425	February 19, 2021	Full-time				
		Prestressed Concrete	ICC	5275425	February 19, 2021					
Bra	dley Bucher	Professional Engineer	BPELSG	C81927	March 31, 2022	Full-time				
		Welding Inspector	AWS	05120451	December 1, 2020					
		Master of Special Inspection	ICC	5286522	December 7, 2020					
		Prestressed Concrete	ICC	5286522	December 7, 2020					
		Reinforced Concrete	ICC	5286522	December 7, 2020	Full-time				
Je	eff Corbett	Spray-Applied Fireproofing	ICC	5286522	December 7, 2020					
		Structural Masonry	ICC	5286522	December 7, 2020					
		Structural Steel and Welding - Legacy	ICC	5286522	December 7, 2020					
		Structural Steel and Bolting	ICC 5286522		December 7, 2020					
		Structural Welding	ICC	5286522	December 7, 2020					
		Professional Engineer	BPELSG	C61361	June 30, 2021	Full-time				
1/m	aia Craziar	Prestressed Concrete	ICC	0950395	December 8, 2020					
NG	aig Crozier	Reinforced Concrete	ICC	0950395	December 8, 2020					
		Structural Masonry	ICC	0950395	March 28, 2022					
		Prestressed Concrete	ICC	8215163	November 29, 2023					
Co	ody Flatley	Reinforced Concrete	ICC	8215163	November 29, 2023	Full-time				
		Structural Masonry	ICC	8215163	November 29, 2023					
Mio	hael Fontes	Welding Inspector	AWS	15081751	August 1, 2021	Full-time				
IVIIC	nael Fontes	Welding Educator	AWS	1408011E	August 1, 2021	Full-lime				
Sol	an Johnsen	Structural Masonry	ICC	8323366	February 16, 2022	Full-time				
360		Reinforced Concrete	ICC	8323366	April 25, 2021					
		Certified Engineering Geologist	BPELSG	2118	November 30, 2021					
John Kammer	in Kammer	Professional Geologist	BPELSG	6295	November 30, 2021	Full-time				
		Reinforced Concrete	ICC	8412416	January 18, 2023					
	ffree Dfa at	Certified Engineering Geologist BPELSG		2493	October 31, 2020					
Je	ffrey Pfost	Professional Geologist	BPELSG	8520	October 31, 2020	Full-time				
		Structural Masonry	ICC	8166126	December 8, 2020					

"Access to Safe, Quality Healthcare Environments that Meet California's Diverse and Dynamic Needs"





SPECIAL INSPECTORS

Complete <u>all</u> details below for <u>each</u> Special Inspector employed by the Agency

Only currently licensed Special Inspectors may perform inspections. (Attach additional sheets if needed)

Inspector Name	Certification/ License Type	Certification/ Licensing Agency	Certification/ License Number	Expiration Date*	Full time, Part Time or Consultant
Kelly Robinsion	Professional Engineer	BPELSG	C76737	12/31/2020	Full Time
Kelly Robinsion	Geotechnical Engineer			12/31/2020	Fuil Linte
Patrick McNeill	Professional Engineer	BPELSG	C59577	12/31/2021	Full Time