

APPLICATION FOR OSHPD	PREAPPROVED	For Office Use Only				
LABORATORY (OPL)		Application	n #	OPL-0035-15		
Name of Approved Agency/Laboratory	City	Coun	ty	State		
Inspection Services, Inc.	Berkeley	Alan	neda	CA		
APPLICATION TYPE / FEE						
Application is based on:	New Application (Fees are Nonrefur		(Fe	Renewal Fee ees are Nonrefundable)		
☐ DSA-LEA Approved Only	□ \$250.00	,	□ \$250	0.00		
☐ Accreditation Only	□ \$500.00		□ \$250	0.00		
⊠ Both DSA-LEA Approved and Accreditation	⊠ \$500.00		□ \$250	0.00		
APPLICANT INFORMATION						
Applicant Name CAN CELIK	Signature, Can Gelle	R	Position in the C	Organization RING MANAGER		
Agency/Laboratory Name INSPECTION SERVICES, INC.			Application Dat			
Phone Number 510-900-2100		E-Mail CCELIK@II	NSPECTIO	NSERVICES.NET		
Address of Facility Location (Each facility location require 1798 UNIVERSITY AVENUE	es separate application.)					
Street 1798 UNIVERSITY AVENUE			T =	T		
City: BERKELEY	County ALAMEDA		State:	Zip Code: 94703		
Facility Mailing Address (If different from facility address a	bove.)					
Street						
City:			State:	Zip Code:		
KEY PERSONNEL (Attach additi	ional pages if needed.)					
Engineering Manager (or equivalent) - Name		CA Registration Num	ber	Expiration Date		
CAN CELIK		C60852 & GE2583 DEC 31, 2016				
Title in the Organization ENGINEERING MANAGER		Phone Number 10-900-2100				
FAX Number		E-Mail CCELIK@INSPECTIONSERVICES.NET				
510-900-2101 Alternate to Engineering Manager (if any) – Name		CA Registration Num		Expiration Date		
Title in the Organization		Phone Number		<u> </u>		
FAX Number		E-mail				

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



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KEY PERSONNEL (Attach additional pages if need	ded.)					
Laboratory Supervisor – Name	CA Registration Number (if any)	Expiration Date				
LORENZO LAWSON	NA	NA				
Title in the Organization	Phone Number					
LABORATORY SUPERVISOR	510-900-2100	510-900-2100				
FAX Number	E-Mail					
510-900-2101	LLAWSON@INSPECTIONS	SERVICES.NET				
Field Supervisor – Name	CA Registration Number (if any)	Expiration Date				
CAN CELIK	C60852 & GE2583	DEC 31, 2016				
Title in the Organization	Phone Number					
ENGINEERING MANAGER	510-900-2100					
FAX Number	E-mail					
510-900-2101	CCELIK@INSPECTIONSER	CCELIK@INSPECTIONSERVICES.NET				

ACCREDITATION
This laboratory currently holds accreditation by: (Attach a copy of current accreditation details.)
 △ AASHTO Accreditation Program (AAP) □ International Accreditation Service (IAS) □ American Association of Laboratories Program (A2LA)
 □ Laboratory Accreditation Program (LAB) □ Construction Materials Engineering Council (CMEC) □ Other _CALTRANS
Latest Expiration Date (if any)
Is this laboratory accepted in the Division of the State Architect Laboratory Evaluation and Acceptance Program, DSA-LEA? □ No □ Yes Expiration Date: _MARCH 13, 2017_
Basis for accreditation:
☐ ISO/IEC 17025: General requirements for competence of testing and calibration laboratories
□ 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 C 1077: Practice for Laboratories Testing Concrete and Concrete Aggregates for Use in Construction
and Criteria for Laboratory Evaluation
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 <i>Nondestructive Testing (NDT)</i> Agencies
☐ ASTM E 543: Specification for Agencies Performing <i>Nondestructive Testing (NDT)</i>

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STANDARDS

By checking "yes" in Tables 1 through 6 below, the applicant verifies that the laboratory 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						
	Tes	sts						
Yes		Standard	Test Procedure	Yes		Standard	Test Procedure	
\boxtimes	a.	ASTM D 2487	Classification of Soils	\boxtimes	b.	ASTM D 422	Particle Size Analysts	
\boxtimes	C.	ASTM D 2216	Moisture Content	\boxtimes	d.	ASTM D 4318	Liquid / Plastic Limit	
\boxtimes	e.	ASTM D 2850	Unconsolidated, Undrained Triaxial	\boxtimes	f.	ASTM D 4767	Triaxial Compression	
\boxtimes	g.	ASTM D 2166	Unconfined Compressive Strength		h.	ASTM D 7012	Triaxial Compressive Strength of Rock Core Specimens	
	i.	ASTM D 5778	Friction Cone and Pizocone Penetration Test		j.	ASTM D 3441	Cone Penetration Test (CPT)	
\boxtimes	k.	ASTM D 1140	No. 200 Wash		l.	ASTM D 4829	Expansion Index	
X	m.	ASTM D 2419	Sand Equivalent Value	\boxtimes	n.	ASTM D 1557	Soil Compaction – Modified	
\boxtimes	0.	ASTM D 3080	Direct Shear	\boxtimes	p.	ASTM D 6938	Density of Soils – Nuclear Gage	
\boxtimes	q.	ASTM D 1556	Density of Soils – Sand Cone		r.	ASTM D 1143	Deep Foundations – Static Compression	
	s.	ASTM D 4945	Deep Foundations – Dynamic Testing		t.	ASTM D 3689	Deep Foundations – Axial Tension	
	u.	ASTM D 3966	Deep Foundations –Lateral Loads					
			ve, the applicant verifies that the laborator cking "yes" below, tests are listed on accre				and qualified personnel to perform the	
Yes		Standard	Test Procedure	Yes		Standard	Test Procedure	
\boxtimes	aa.	ASTM D 421	Dry Sample Prep	\boxtimes	bb.	ASTM D 5084	Triaxial Permeability of Soils	
\boxtimes	CC.	ASTM D 698	Soil Compaction – Standard		dd.			
\boxtimes	ee.	ASTM D 854	Specific Gravity of Soils		ff.			
\boxtimes	gg.	ASTM D 1883	California Bearing Ratio		hh.			
\boxtimes	ii.	ASTM D 2435	Consolidation Test	\boxtimes	jj.	CTM 201	Soil & Aggregate Sample Prep	
\boxtimes	kk.	ASTM D 2488	Description & Identification of Soils	\boxtimes	II.	CTM 208	Apparent Specific Gravity	
\boxtimes	mm.	ASTM D 2844	R-value	\boxtimes	nn.	CTM 216	California Impact Test Max Wet Density	
\boxtimes	00.	ASTM D 2974	Organic Content of Soil	\boxtimes	pp.	CTM 226	Moisture Content of Soils	
\boxtimes	qq.	ASTM D 4546	Swell or Collapse Test	\boxtimes	rr.	CTM 231	Density of Soils – Nuclear Gage	
\boxtimes	SS.	ASTM D 4643	Microwave Moisture of Soils	\boxtimes	tt.	CTM 301	R-value	
\boxtimes	uu.	ASTM D 4718	Oversize Rock Correction					







2	CONCRETE						
	Tes	sts					
Yes		Standard	Test Procedure	Yes		Standard	Test Procedure
\boxtimes	a.	ASTM D 75	Sampling Aggregate	\boxtimes	b.	ASTM C 702	Reducing Aggregate Samples
\boxtimes	C.	ASTM C 40	Organic Impurities	\boxtimes	d.	ASTM C 29	Unit Weight / Voids
\boxtimes	e.	ASTM C 88	Sodium Sulfate Soundness	\boxtimes	f.	ASTM C 566	Moisture Content
\boxtimes	g.	ASTM C 142	Clay / Friable Particles	\boxtimes	h.	ASTM C 127	Specific Gravity - Coarse
\boxtimes	i.	ASTM C 128	Specific Gravity - Fine	\boxtimes	j.	ASTM C 117	No. 200 Wash
\boxtimes	k.	ASTM C 136	Sieve Analysis Course I Fine		I.	ASTM C 131	Degradation of Aggregate
\boxtimes	m.	ASTM 2419	Sand Equivalent Value	\boxtimes	n.	ASTM C 31, C 172, CBC 1905A.1.2	Concrete Sampling - Field
\boxtimes	0.	ASTM C 192	Making / Curing Specimens - Lab	\boxtimes	p.	ASTM C 173	Air Content (V)
	q.	ASTM C 1602	Water		r.	ASTM C1604	Shotcrete Core
	s.	ACI 355.2	Mechanical Anchors	\boxtimes	t.	ASTM C 231	Air Content (P)
\boxtimes	u.	ASTM C 143	Slump	\boxtimes	٧.	ASTM C 1064	Temperature
\boxtimes	w.	ASTM C 617	Capping Concrete Specimens	\boxtimes	X.	ASTM C 1231	Unbonded Caps
\boxtimes	y.	ASTM C 39	Compressive Strength	\boxtimes	Z.	ASTM C 157	Length Change
	aa.	ASTM C 78	Flexural Strength	\boxtimes	bb.	ASTM C 496	Splitting Tensile
\boxtimes	CC.	ASTM C 42	Drilled Cores / Beams	\boxtimes	dd.	ASTM C 138	Weight / Yield / Air Content
\boxtimes	ee.	ASTM C 495	Lightweight Concrete		ff.	ASTM C 567	Density of Lightweight Aggregate
\boxtimes	gg.	ASTM E 488	Strength of Anchors*		hh.	ACI 355.4	Adhesive Anchors
	ii.	ACI 374.1	Moment Frames		jj.	ASTM C 1260	Alkali Reactivity of Aggregate
	kk.	ASTM C 1293	Length Change due to Alkali-Silica Reaction		II.	ACI ITG-5.1	Post-Tensioned Precast Special Walls
\boxtimes	mm.	ASTM C42	Concrete Core		nn.	ASTM D3039	Tensile Strength of FRP
	00.	ASTM D4541	Pull of Strength of FRP		pp.	ASTM A1034	Rebar Mechanical Splices
	00.	7.01	3		PP.	7.01.117.11001	Trebai meenamea epiiose
In addition	on to th	he tests listed above.	the applicant verifies that the laborator	y has th	e calib	rated equipment and o	qualified personnel to perform the
			g "yes" below, tests are listed on accred				, ,
Yes		Standard	Test Procedure	Yes		Standard	Test Procedure
\boxtimes	aa.	ASTM C 511	Moist Cure Room/Tanks		bb.		
\boxtimes	CC.	ASTM C 1252	Uncompacted Void Content		dd.		
\boxtimes	ee.	ASTM D 1560	Stabilometer Value		ff.		
\boxtimes	gg.	ASTM D 1561	Prep for HMA Test Specimens	\boxtimes	hh.	CTM 105	Gradings & Specific Gravity Calcs
\boxtimes	ii.	ASTM D 2041	Rice Method, Max Theo Spec Grav	\boxtimes	jj.	CTM 106	Caltrans Term for Specific Gravity
\boxtimes	kk.	ASTM D 2726	Bulk Spec Grav of Marshall Sample	\boxtimes	II.	CTM 125	Sampling Roadway Materials
\boxtimes	mm.	ASTM D 2950	In-situ HMA Density w/Nuc Gauge	\boxtimes	nn.	CTM 202	Sieve Analysis of Aggregate
\boxtimes	00.	ASTM D 3203	Percent Air Voids	\boxtimes	pp.	CTM 206	Sp. Gravity & Absorption of Coarse Agg
	qq.				rr.	CTM 207	Sp. Gravity & Absorption of Fine Agg
\boxtimes	SS.	ASTM D 3744	Aggregate Durability Index	\boxtimes	tt.	CTM 217	Sand Equivalent
\boxtimes	uu.	ASTM D 5444	Sieve Analysis of Extracted Agg	\boxtimes	VV.	CTM 227	Cleanness Value
\boxtimes	ww.	ASTM D 5821	Percent Crushed Particles	\boxtimes	XX.	CTM 304	Prep for HMA Test Specimens
\boxtimes	уу.	ASTM D 6307	Asphalt Content by Ignition	\boxtimes	ZZ.	CTM 308	Bulk Specific Gravity of AC Mix
\boxtimes	aaa.	ASTM D 6926	Prep for HMA Marshall Test Specimens	\boxtimes	bbb.	CTM 309	Max Theo Spec Grav & Density of AC
\boxtimes	CCC.	ASTM D 6927	Marshall Stability & Flow, Air Voids	\boxtimes	ddd.	CTM 366	Stabilometer Value
	eee.			\boxtimes	fff.	CTM 375	Lab Test, Maximum Density
	ggg.			\boxtimes	hhh.	CTM 382	Asphalt Content by Ignition

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STATE OF CALIFORNIA – HEALTH AND HUMAN SERVICES AGENCY OSH-FD-OPL-100 (New 8/11/2014) 10/7/2015 OPL-0035-15



3	MASONRY						
	Tes	ts					
Yes	Stand	lard/Code Reference	Test Procedure	Yes	Star	ndard/Code Reference	Test Procedure
\boxtimes	a.	ASTM C 140	Dimensions	\boxtimes	b.	ASTM C 140	Compressive Strength
\boxtimes	C.	ASTM C 140	Absorption	\boxtimes	d.	ASTM C 140	Unit Weight
\boxtimes	e.	ASTM C 140	Moisture Content	\boxtimes	f.	ASTM C 426	Linear Drying Shrinkage
	g.	CBC 2105A.2.2.1.4	Mortar Sampling		h.	CBC 2105A.2.2.1.4	Grout Sampling
\boxtimes	i.	ASTM C 1314	Prism Compressive Strength	\boxtimes	j.	ASTM C 1019	Grout Compressive Strength
	k.	ASTM C 780	Mortar Compressive Strength	\boxtimes	I.	ASTM C 39	Core Compressive Strength
	m.	CBC 2105A.4	Core Shear	\boxtimes	n.	ASTM C 1314	Prism Sampling
testing sh	own be	low and by checking "y	applicant verifies that the laborator es" below, tests are listed on accre	editation c	ertifica	ate or DSA-LEA.	,
Yes	Stand	lard/Code Reference	Test Procedure	Yes	Sta	ndard/Code Reference	Test Procedure
\boxtimes	aa.	ASTM C 1093	Masonry Testing/Inspection		bb.		
4	4 STEEL Tests						
Yes		dard/Code Reference	Test Procedure	Yes	Sta	ındard/Code Reference	Test Procedure
Ies		ASTM A 370	Tension Test	I es	b.	ASTM A 370	Bend
	a.						
	C.	ASTM E 10 ASTM E 190	Brinell Hardness Guided Bend		d. f.	ASTM E 18 ASTM E 23	Rockwell Hardness
	e.	ASTM E 190	Guided Bend		ī.	ASTIVI E 23	Charpy V - Notch
	g.	ASTM A 90	Weight of Coating		h.	AISC 341 Section K2	Beam to Column Moment & EBF Connections Cyclic Tests
	i.	AISC 341 Section K3	BRBF Cyclic Tests		j.	ASTM E 165	Liquid Penetrant
\boxtimes	k.	ASTM E 1444	Magnetic Particle		I.	ASTM E 94	Radiographic
\boxtimes	m.	ASTM E 164	Ultrasonic	\boxtimes	n.	ASTM E 605	Density of SFRM
\boxtimes	0.	CBC 2203A.1	Material Identification	\boxtimes	Р	ASTM F606	Bolt Tension Test
testing sh	own be	low and by checking "ye	applicant verifies that the laboratores" below, tests are listed on accre	ditation c	ertifica	ate or DSA-LEA.	
Yes	Stan	dard/Code Reference	Test Procedure	Yes	Sta	ndard/Code Reference	Test Procedure

bb.

dd.



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CTM 670

 \boxtimes

aa.

CC.

Slip Test of Mechanical Splice



5		Wood and Roof Assemblies						
	Tes	sts						
Yes		Standard	Test Procedure	Yes		Standard	Test Procedure	
	a.	ASTM D 3617	Analysis of Built-Up Roof Systems		b.	ASTM D 4442	Moisture Content of Wood	
	C.	ASTM C 67	Brick and Structural Clay Roof Tiles					
Tests that	are in :	the lab's scope but are r	not listed above should be provide	d in the s	space ((s) below.		
	aa.				bb.			

6		COMPONENT, ASSEMBLY AND PROTOTYPE TESTING					
	Tes	ts					
Yes	Stan	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.	ICC-ES AC 156	Shake Table Test
	C.	AAMA 501.6	Dynamic Test for Curtain Wall and Storefront Systems		d.	FM 1950	Seismic Sway Brace Testing
Tests tha	at are ir	the lab's scope but are	not listed above should be provide	ed in the s	space	(s) below.	
	aa.				bb.		



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List of Attachments Supporting the Testing Agency/Laboratory Approval (Submit Each Attachment as Separate PDF)				
Yes	Enclosure Type			
\boxtimes	OSHPD Facilities Development Division (FDD) Payment Form (OSH-AD-367): http://www.oshpd.ca.gov/FDD/Forms/eSPForms/OSH-AD-367%20Facilities%20Development%20Division%20Payment%20Form.pdf			
\boxtimes	DSA-LEA Laboratory Qualification as posted at DSA website: https://www.apps.dgs.ca.gov/tracker/ApprovedLabs.aspx			
\boxtimes	Latest Copy of DSA 100: LEA Program Application as Submitted to DSA			
\boxtimes	Latest copy of DSA 220: LEA Program On-Site Assessment Report			
\boxtimes	Latest copy of DSA acceptance (letter) of the Lab. into the LEA program.			
\boxtimes	Current Accreditation Certificate(s) including List of Tests for which Laboratory is Accredited			
\boxtimes	Other (Please Specify): CALTRANS			

OSHPD Ap	proval	(For Office Use Only)
Signature:	Jap	Approval Date: 10/07/2015
Print Name:	James C. Pan	Approval Expiration Date:03/13/2017
Title:	District Structural Engineer	
Condition of ap	pproval (if applicable):	

44/A/W

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