

APPLICATION FOR OSHPE	For Office Use Only						
LABORATORY (OPL)			App	lication #	‡	OPL	0011-14
Name of Approved Agency/Laboratory		City		County			State
United Inspection & Testing		Moreno Valley		River	side		CA
APPLICATION TYPE / FEE							
Application is based on:		New Application (Fees are Nonrefun			(F		newal Fee e Nonrefundable)
☐ DSA-LEA Approved Only		\$250.00	,			0.00	,
☐ Accreditation Only		\$500.00			□ \$25	0.00	
	\boxtimes	\$500.00			□ \$25	50.00	
APPLICANT INFORMATION							
Applicant Name Martin B. Lowenthal	Signatur	e Mb Howenthal			Position in the General Mana	•	ation
Agency/Laboratory Name United Inspection & Testing					Application Da 09/15/14	ite	
Phone Number 951.697.4777			E-Mail mlowentha	al@uit-inc.	ıs		
Address of Facility Location (Each facility location required 22620 Goldencrest Drive, Suite 114	ires separate	e application.)					
Street							
City: Moreno Valley		County Riverside			State: California		Zip Code: 92553
Facility Mailing Address (If different from facility address Same as above	above.)						
Street							
City:					State:		Zip Code:
KEY PERSONNEL (Attach add	itional pa	nges if needed.)					
Engineering Manager (or equivalent) – Name Kourosh Dan Daneshfar, P.E.			CA Registrat CE68377	ion Numbe	er		Expiration Date 09/30/2015
Title in the Organization Managing Engineer			Phone Numb 951.697.477				
FAX Number 951.697.4770			E-Mail «daneshfar@	uit-inc.us			
Alternate to Engineering Manager (if any) – Name Eric Swenson, G.E., C.E.G.			CA Registrat GE2474	ion Numbe	er		ation Date 1/2014
Title in the Organization Principal Engineer			Phone Numb 925.314.718				
FAX Number 951.697.4770			E-mail eswenson@	geosphere	inc.net		

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





KEY PERSONNEL (Attach additional pages if needed.)		
Laboratory Supervisor – Name Steve Lindquist	CA Registration Number (if any)	Expiration Date
Title in the Organization Laboratory Manager	Phone Number 951.697.4777	
FAX Number 951.697.4770	E-Mail slindquist@uit-inc.us	
Field Supervisor Name	CA Registration Number (if any)	Expiration Date
Title in the Organization	Phone Number	
FAX Number	E-mail	

ACCREDITATION						
This laboratory currently holds accreditation by: (Attach a copy of current accreditation details.)						
 △ AASHTO Accreditation Program (AAP) ☐ International Accreditation Service (IAS) ☐ Laboratory Accreditation Program (LAB) ☐ Construction Materials Engineering Council (CMEC) ☐ Construction Date (if any) 						
Is this laboratory accepted in the Division of the State Architect Laboratory Evaluation and Acceptance Program, DSA-LEA? No Expiration Date: 09/10/2017						
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 E 329: Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction						
☐ 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 E 1212: Practice for Quality Management Systems for <i>Nondestructive Testing (NDT)</i> Agencies						
☐ ASTM E 543: Specification for Agencies Performing Nondestructive Testing (NDT)						

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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		b.	ASTM D 422	Particle Size Analysts	
\boxtimes	C.	ASTM D 2216	Moisture Content		d.	ASTM D 4318	Liquid / Plastic Limit	
	e.	ASTM D 2850	Unconsolidated, Undrained Triaxial		f.	ASTM D 4767	Triaxial Compression	
	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)	
	k.	ASTM D 1140	No. 200 Wash		I.	ASTM D 4829	Expansion Index	
\boxtimes	m.	ASTM D 2419	Sand Equivalent Value	\boxtimes	n.	ASTM D 1557	Soil Compaction – Modified	
	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					
Tosts th	ant are	in the lable scane	e but are not listed above should be provid	lad in the	cnac	o(c) holow		
Yes	iai ai t	Standard	Test Procedure	Yes	spaci	Standard	Test Procedure	
	aa.	ASTM D 698	Soil Compaction		bb.	Staridard	restriocedure	
	CC.	ASTM D 3744	Durability Index		dd.			
	ee.	ACTIVID STAT	Dardonity mack		ff.			



OPL-0011-14

OSH-FD-OPL-100 (New 8/11/2014)

11/20/2014





2		CONCRETE						
	Te	sts						
Yes		Standard	Test Procedure	Yes		Standard	Test Procedure	
	a.	ASTM D 75	Sampling Aggregate		b.	ASTM C 702	Reducing Aggregate Samples	
\boxtimes	C.	ASTM C 40	Organic Impurities	\boxtimes	d.	ASTM C 29	Unit Weight / Voids	
	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	
	k.	ASTM C 136	Sieve Analysis Course / Fine	\boxtimes	Ī.	ASTM C 131	Degradation of Aggregate	
\boxtimes	m.	ASTM D 2419	Sand Equivalent Value	\boxtimes	n.	ASTM C 31, C 172, CBC 1905A.1.2	Concrete Sampling - Field	
	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	Х.	ASTM C 1231	Unbonded Caps	
\boxtimes	y.	ASTM C 39	Compressive Strength		Z.	ASTM C 157	Length Change	
\boxtimes	aa.	ASTM C 78	Flexural Strength		bb.	ASTM C 496	Splitting Tensile	
	CC.	ASTM C 42	Drilled Cores / Beams	\boxtimes	dd.	ASTM C 138	Weight / Yield / Air Content	
	ee.	ASTM C 495	Lightweight Concrete		ff.	ASTM C 567	Density of Lightweight Aggregate	
	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	
	mm.	ASTM C 42	Concrete Core		nn.	ASTM D 3039	Tensile Strength of FRP	
	00.	ASTM D4541	Pull of Strength of FRP		pp.	ASTM A 1034	Rebar Mechanical Splices	
Tests th	nat are	in the lab's scope bu	t are not listed above should be provide	ed in the	space	e(s) below.		
Yes		Standard	Test Procedure	Yes		Standard	Test Procedure	
\boxtimes	aa.	ASTM C 535	LA Abrasion	\boxtimes	bb.	ASTM C 566	Moisture Content	
\boxtimes	CC.	ASTM C 702	Reducing Samples		dd.			
	ee.				ff.			





3		MASONRY						
	Tests							
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		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		n.	ASTM C 1314	Prism Sampling	
Tests the	at are ii	n the lab's scope but are	e not listed above should be provid	ded in the	space	(s) below.		
Yes	Standard/Code Reference Test Procedure		Yes	Sta	ndard/Code Reference	Test Procedure		
\boxtimes	aa.	ASTM C 511	Moist Rooms	\boxtimes	bb.	ASTM C 1552	Capping Masonry	
	CC.				dd.			
	ee.				ff.			

4		STEEL							
	Tes	ts							
Yes	Stand	dard/Code Reference	Test Procedure	Yes	Sta	ndard/Code Reference	Test Procedure		
\boxtimes	a.	ASTM A 370	Tension Test	\boxtimes	b.	ASTM A 370	Bend		
	C.	ASTM E 10	Brinell Hardness		d.	ASTM E 18	Rockwell Hardness		
	e.	ASTM E 190	Guided Bend		f.	ASTM 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		
	k.	ASTM E 1444	Magnetic Particle		I.	ASTM E 94	Radiographic		
	m.	ASTM E 164	Ultrasonic		n.	ASTM E 605	Density of SFRM		
	0.	CBC 2203A.1	Material Identification		Р	ASTM F 606	Bolt Tension Test		
Tests tha	at are ir	the lab's scope but are	not listed above should be provid	ed in the	space	(s) below.			
Yes	Stand	dard/Code Reference	Test Procedure	Yes	Sta	ndard/Code Reference	Test Procedure		
\boxtimes	aa.	ASTM E 290	Bend Test		bb.				
	CC.				dd.				
	ee.				ff.				

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STATE OF CALIFORNIA – HEALTH AND HUMAN SERVICES AGENCY OSH-FD-OPL-100 (New 8/11/2014) 11/20/2014 OPL-0011-14



5		Wood and Roof Assemblies							
	Tests								
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 n	ot listed above should be provide	ed in the	space	(s) below.			
	aa.				bb.				
	CC.				dd.				
	ee.				ff.				

6		COMPONENT, ASSEMBLY AND PROTOTYPE TESTING						
	Tes	ts						
Yes	Stan	dard/Code Reference	Test Procedure	Yes	Sta	indard/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 the	at are ii	n the lab's scope but are	not listed above should be provid	led in the	space	(s) below.	•	
	aa.				bb.			
	CC.				dd.			
	ee.				ff.			

W/WW



	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						
	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 Lab. into the LEA program.						
	Current Accreditation Certificate(s) including List of Tests for which Laboratory is Accredited						
	Other (Please Specify): Response to DSA LEA On-Site Assessment Report						

OSHPD Ap	proval	(For Office Use Only)					
Signature:	A	Approval Date: 11/20/2014					
Print Name:	James C. Pan	Approval Expiration Date: _09/10/2017					
Title:	District Structural Engineer						
Condition of approval (if applicable):							



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