SPECIAL INSPECTION AND TESTING AGREEMENT



City of Sausalito Community Development Department Building Division 420 Litho St. Sausalito, CA 94965

BEFORE A PERMIT CAN BE ISSUED: The owner or owner's agent, the engineer or architect of record, and the Special Inspector shall complete two (2) copies of the attached Special Inspection and Testing Schedule including the requirement acknowledgments to the Building Division for review and approval. It is recommended that the contractor also sign the form if one has been selected for the project. A pre-construction conference with the parties involved may be required to review the special inspection requirements and procedures.

APPROVAL OF SPECIAL INSPECTORS: Each special inspector shall be approved by the Building Division, prior to performing any duties. Any Special Inspector from one of the special inspection agencies included on the attached **Special Inspection Agency Recognition List** may be approved by the Building Official to perform the type of special inspection indicated. Other special inspectors may be approved to perform special inspection on the subject provided they provide their qualifications to the Building Official for evaluation. The evaluation process may also require a personal interview between the prospective special inspector and the Building Official. Approved special inspectors shall display approved identification, as stipulated by the Building Division, when performing the function of a special inspector.

Special inspection and testing shall meet the minimum requirements of CBC Section 1701. The following conditions are also applicable:

A. Duties and Responsibilities of the Special Inspector

Observe Work. The special inspector shall observe the work for conformance with the Building Division approved (stamped)
design drawings and specifications and applicable workmanship provisions of the CBC. Architect/Engineer-reviewed shop drawings
may be used only as an aid to inspection.

Special inspections are to be performed on a continuous basis, meaning that the special inspector is on site in the general area at all times observing the work requiring special inspection. Periodic inspections, if any, must have prior approval by the Building Official based on a separate written plan reviewed and approved by the Building Official and the project engineer or architect.

- 2. Report Nonconforming Items. The special inspector shall bring nonconforming items to the immediate attention of the contractor and note all such items in the daily report. If any item is not resolved in a timely manner or is about to be incorporated in the work, the special inspector shall immediately notify the Building Official by telephone or in person, notify the engineer or architect, and post a discrepancy notice.
- Furnish Daily Reports. On request, each special inspector shall complete and sign both the special inspection record and the daily report form for each day's inspections. These records shall remain at the jobsite with the contractor for review by the Building Inspector.
- 4. **Furnish Weekly Reports.** On request, the special inspector or inspection agency shall furnish weekly reports of tests and inspections directly to the Building Official, project engineer or architect, and others as designated. These reports must include the following:
 - a. Description of daily inspections and tests made with applicable locations;
 - b. Listing of all nonconforming items;
 - c. Report on how nonconforming items were resolved or unresolved as applicable; and
 - d. Itemized changes authorized by the architect, engineer and Building Division if not included in nonconformance items.
- 5. **Furnish Final Report**. The special inspector or inspection agency shall submit a final signed report to the Building Official stating that all items requiring special inspection and testing were fulfilled and reported and, to the best of his/her knowledge, in conformance with the approved design drawings, specifications, approved change orders and the applicable workmanship provisions of the CBC. Items not in conformance, unresolved items or any discrepancies in inspection coverage (i.e., missed inspections, periodic inspections when continuous was required, etc.) Shall be specifically itemized in this report.

B. Contractor Responsibilities

- 1. Notify the Special Inspector. The contractor is responsible for notifying the special inspector or agency regarding individual inspections for items listed on the attached schedule and as noted on the Building Division approved plan. Adequate notice shall be provided so that the special inspector has time to become familiar with the project.
- Provide Access to Approved Plans. The contractor is responsible for providing the special inspector access to approved plans at the jobsite.
- 3. <u>Retain Special Inspection Records</u>. The contractor is also responsible for retaining at the jobsite all special inspection records submitted by the special inspector, and providing these records for review by the Building Division inspector upon request.

C. Building Division Responsibilities

- 1. Approve Special Inspection. The Building Official shall approve all special inspectors and special inspection requirements.
- Monitor Special Inspection. Work requiring special inspection and the performance of special inspectors shall be monitored by the Building Inspection Division. His/her approval must be obtained prior to placement of concrete or other similar activities in addition to that of the special inspector.
- 3. <u>Issue Certificate of Occupancy</u>. The Building Division may issue a Certificate of Occupancy after all special inspection reports and the final report have been submitted and accepted.

SPECIAL INSPECTION AND TESTING SCHEDULE



City of Sausalito Community Development Department Building Division 420 Litho St. Sausalito, CA 94965

JOB ADDRESS		PERMIT #: SUB'D	LOT(S) BLK APN					
Owner		Contractor						
REINFORCED CONCRETE, GUNITE, G Concrete Gunite Grout Mort	ROUT AND MORTAR:	STRUCTURAL STEEL/WELDING: Sample and Test (list specific members below)						
PRECAST/PRESTRESSED CONCRETE Piles Post-Tens Pre-Tens Clad	Reinforcing Tests Mix Designs Reinforcing Placement Batch Plant Inspection Inspect Placing Cast Samples Compression Tests E: Idding Aggregate Tests Reinforcing Tests Placement Inspection Tendon Tests Mix Designs Reinforcing Placement Insert Placement Concrete Batching Concrete Placement	Shop Material Identification Welding Inspection Ultrasonic Inspection High-Strength Bolting Inspection A325	□ F on spection n					
	Cast Samples Compression Tests	Placement Inspection						
STRUCTURAL MASONRY: Special Inspection Stresses Used Preliminary Acceptance Tests (Masonry Units, Wall Prisms) Subsequent Tests (Mortar, Grout, Field Wall Prisms) Placement Inspection of Units ADDITIONAL INSTRUCTIONS OR OTHER TESTS AND INSPECTIONS:		FIREPROOFING: Placement Inspection Density Tests Thickness Tests Inspect Batching	STRUCTURAL WOOD: Shear Wall Nailing Inspection of Glulam F Sample and Test Com	ab.				
l have	e read and agree to comply with th	ne terms and conditions of this agree	ment					
Owner:								
Petitioner (Form completed by):	Signature:	Title:	Date:					
Contractor:	Signature:	Class:	Date:					
Project ☐ Engineer ☐ Architect:	Signature:	Lic. #:	Date:					

Signature:...

Special Inspection Agency Recognition List

SPECIAL INSPECTION IS NOT A SUBSTITUTE FOR INSPECTION BY THE BUILDING OFFICIAL OR BUILDING INSPECTOR.

SPECIALLY INSPECTED WORK THAT IS INSTALLED OR COVERED WITHOUT THE APPROVAL OF THE BUILDING OFFICIAL AND THE SPECIAL INSPECTOR IS SUBJECT TO REMOVAL OR EXPOSURE.

AGENCY NAME	ADDRESS	PHONE/FAX	RC	PC	SM	SS	FP	URM
	-							
Applied Materials &	980 41st. St.	510-420-8190	V			.,		
Engineering, Inc.	Oakland, CA 94608	510-420-8186	Х	X	X	Χ	X	X
Berlogar Geotechnical	5587 Sunol Blvd	925-484-0220	V					
Consultants	Pleasanton, CA 94566 1871 The Alameda, Suite 200	925-846-9645 408-296-5515	X	X				-
Biggs Cardosa Associates	San Jose, CA 95126	408-296-8114	X	x	X	X	X	X
Biggs Cardosa Associates	1181 Quarry Lane #300	925-462-4000	^	^	^			
BSK Associates	Pleasanton, CA 94538	925-462-6283	Х		X	Х	×	×
DSI/ Associates	74 Shanico Common	510-668-1815						
Capex Engineering Inc	Fremont, CA 94539	510-490-8690	Х	x	X	Х	X	Х
Capox Engineering inc	7060 Koll Center Parkway #300	925-485-5000		- ' '		,,	,,	
Consolidated Engineering Labs	7	925-485-5018	Χ	x	X	Х	X	Х
Construction Materials Testing,	2278-F Pike Court	925-825-2840						
Inc.	Concord, CA 94520	925-682-7953						
	2142 Rheem Drive, Suite E	925-462-5151						
Construction Testing Services	Pleasanton, CA 94588	925-462-5183	Χ	X	Χ	X	X	Х
Construction Testing &	242 W. Larch Rd, Suite F	800-576-2271						
Engineering, Inc.	Tracy, CA 95304	209-839-2895	Χ	X	Χ	X	Χ	Х
	P.O. Box 1232	707-837-0920	-					
CRT	Windsor, CA 95492	707-838-0411	Х		X	Х		X
	1300 Space Park Way	650-967-6982						
Dynamic Consultants Inc	Mountain View, CA 94043	650-967-6955	Х	Х	Χ	Х	Х	X
	P.O. Box 3410							
Earth Science Consultants	San Rafael, CA 94912-3410	415-383-0935	Χ					
	47853 Warm Springs Blvd.	510-353-0320						
Earth Systems Consultants	Fremont, CA 94539	510-353-0344	Χ	X	Χ	Х	Х	X
	2401 Crow Canyon Rd, Suite 200	925-838-1600						
ENGEO Incorporated	San Ramon, CA 94583	925-838-7425	Х	X	Χ	X	X	Х
Forsythe Engineering	1760 Industrial Way, Suite 1	707-259-1292						
Consultants	Napa, CA 94558	707-259-1393				X	X	X
	690 Sunol Street, Bldg. H	408-288-8460						
HP Inspection Services Inc.	San Jose, CA 95126	408-271-0902	Χ	X	Χ	Х	X	X
	1798 University Ave. Berkeley,	415-243-3265						
Inspection Services Inc.	CA 94703	415-243-3266	X	X	X	X	X	X
	865 Cotting Lane, Suite A	707-447-4025						
KC Engineering Co.	Vacaville, CA 95688	707-447-4143	X	Х	Χ	X		X
	7133 Koll Ctr. Pkwy #100	925-484-1700						
Klienfelder Inc.	Pleasanton, CA 94566	925-484-2977	Х	X	X	X	X	Х
Korbmacher Engineering, Inc	480 Preseton Ct. Suite B	925-454-9033						
	Livermore, CA 94550	925-454-9564				X		
	545 Parrott Street	408-271-2200						
Krazan and Associates Inc.	San Jose, CA 95112	408-271-2201	X	X	X	X	X	X
	3102 Industrial Blvd.	800-350-3252						
Matri Scope, Inc.	West Sacramento, CA 95691	888-375-6702	X	X	X	X	X	X
Nicholas Engineering	6743 Dublin Blvd. #15	925-829-8090	.,	.,	.,	.,		
Consultants	Dublin, CA 94568	925-829-0235	X	X	Х	X	Х	X
	675 Hegenberger Rd. Suite 220	510-633-5640				.,		
Ninyo & Moore	Oakland, CA 94621	510-633-5646	X	X	X	X	Х	
	706 Portal St., Suite B Cotati,	707-792-9221			.,			
PJC & Associates	CA 94931	707-792-1747	X	X	X	X		
	1185 Terra Bella	650-969-1144				.,	.,	
PSC Associates Inc.	Mountain View, CA 94043	650-969-5523	X	Х	Χ	X	X	X
501	365 Victor Street, Suite C	831-757-3536	V	· ·	V			
PSI	Salinas, CA 93907	831-757-6265	Х	X	X	X	Х	X
	450 North Winst Lane Cuite 204	005 000 4600						
RES Engineers, Inc.	150 North Wiget Lane, Suite 204 Walnut Creek, CA 94598	925-932-4600 925-932-4625	V	×	X	X	X	X
INCO Engineers, Inc.	3121 Diablo Avenue	925-932-4625 510-887-8484	Х		^	_^		
Signet Testing Laboratories	Hayward, CA 94545	510-667-6464	Х	Х	X	×	Х	X
orginal resulty Laboratories	1940 Oakdale Ave,	415-642-7326		<u> </u>	^			
Smith-Emery Company	San Francisco, CA 94124	415-642-7055	Х	X	Х	X	X	Х
	6840 Via Del Oro, #110	408-362-4920				<u> </u>		
Terrasearch Inc.	San Jose, CA 95119	408-362-4926	X	X	Х	X	Х	Х
Torradoardi illo.	2811 Teagarden St.	510-835-3142			/\	<u> </u>		
Testing Engineers Inc.	San Leandro, CA 94577	510-834-3777	X	X	Х	X	Х	Х
	1388 Haight Street, Suite 172	415-626-6972			.,		† 	1
Triangle Engineering	San Francisco, CA 94117	415-626-6972						X
				-			+	+ ^
Thangle Engineering	2527 Freena Street	550 <u>-</u> 268-7021		1		1	1	
7	2527 Fresno Street	559-268-7021 559-268-0740	×	×	×	x	×	X
Twining Laboratories, Inc.	2527 Fresno Street Fresno, CA 93721 326 Woodrow Avenue	559-268-7021 559-268-0740 707-522-7037	Х	Х	X	X	X	X

Agencies have not been evaluated for nondestructive testing. Other agencies may also be qualified; the Building Official has the ultimate responsibility for approval. Agencies have not been evaluated for geotechnical special inspection. Agencies may have offices in more than one location.