

1010 10th Street, Suite 3400 Modesto, CA 953540868 Phone: 209.525.6557 Fax: 209.525.7759 Email: *building@stancounty.com*

SPECIAL INSPECTION AND TESTING AGREEMENT

The CBC Chapter 17, Section 1704.1 requires that in addition to inspections required by Section 109, Appendix Chapter 1 "Special Inspections and Testing" be made when specific types of construction occur unless exempted by Section 1704.4.

Special inspection and testing shall meet the minimum requirements of CBC, Section 1704. 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.

BEFORE A PERMIT CAN BE ISSUED:

- 1. The owner, engineer, or architect acting as the owner's agent, shall complete this agreement and the attached "Special Inspection and Test Schedule" (FS2) by indicating the necessary inspections as required by the CBC, Section 1705.
- 2. Each inspection/testing agency, special inspector shall be approved by the Building Permits Division prior to performing any duties. Each agency or special inspector shall submit their/his/her qualifications to the Building Permits Division for review and approval.
- 3. Each special inspector involved with the project shall be able to provide an approved identification, when performing the function of a special inspector.
- 4. A pre-construction conference with the parties involved will be held to review the special inspection requirements, procedures and sign the "Special Inspection and Testing Agreement" (FS3). The pre-conference may be waived when determined by the building official.
- 5. The contractor is responsible for notification to the Special Inspector or agency regarding individual inspections on the attached Schedule (FS2) and as noted on the Building Permits Division approved plans. Adequate notice shall be given to allow the special inspector to become familiar with the project.
- 6. Duties of the special inspector are:
 - a) Observe the work for conformance with the Building Permits Division approved (stamped) design drawings, specifications.
 - b) The special inspector shall furnish inspection reports as required and all discrepancies shall be brought to the immediate attention of the contractor for correction, then, if uncorrected, to the proper design authority and the building official.
 - c) The special inspector shall furnish weekly inspection reports to the building official, the engineer or architect of record and other designated persons.

Reports shall include the following:

- The date of the inspection or test.
- The name of the agency providing the inspection services.
- The name, address, and building permit number of the project.
- The signature and typed or printed name of the person making the inspection or test.
- Describe inspections and tests made with applicable locations.
- List all non-conforming items.
- Indicate how non-conforming items were resolved or indicate unresolved items.
- Itemize changes authorized by the architect, engineer and building official if not included in the nonconforming items.

- d) The special inspector shall provide a daily hand written report in a format acceptable to the Building Permits Division to remain on the job site with the contractor for review by the Building Permits Division's inspector. Contents shall be as stated in item c) above.
- e) The special inspector shall submit a final signed report stating whether the work requiring special inspection was to the best of his/her knowledge, in conformance with approved plans and specifications and the applicable workmanship provision of the CBC. The report must be received and approved prior to the issuance of the required Certificate of Occupancy.
- 7. Building Permits Division's responsibilities are to:
 - a) Approve Special Inspectors

The Building Permits Division shall approve all special inspectors and special inspection requirements.

b) Monitor special inspections

The building inspector shall monitor special inspections and the performance of the special inspector. His/her approval must be obtained prior to placement of concrete or other similar activities in addition to the special inspector.

c) Issue Certificate of Occupancy

The Building Permits Division may issue a Certificate of Occupancy after all special inspection reports, including the final report, have been submitted and accepted.

ACKNOWLEDGMENTS

I have read and agree to comply with the terms of this agreement.

Owner:	Ву:		Date:
Contractor:	_ Ву:		Date:
Special Inspector/Agency:	Ву:		Date:
Project Engineer/Architect:	Ву:		Date:
Accepted for the Building Permits Division			
Ву:		Date:	

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Department of Planning and Community Development Building Permits Division

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SPECIAL INSPECTION AND TESTING AGREEMENT FORM

Project: Address:	City:	
Building Permit #:		
Occupancy:		
Type of Construction:		
Owner:		
Address:	City:	
Contractor:		
Address:	City:	
Project Engineer / Architect:		
Inspection Agency:		
Agency Inspector:		

Stanislaus County Building Permits Division SPECIAL INSPECTION AND TESTING SCHEDULE

PROJECT NAME

PROJECT ADDRESS/CITY

REINFORCED CONCRETE, GUNITE, GROUT AND MORTAR:

Concrete	Gunite	Grout	Mortar	
				Aggregate Tests
				Reinforcing Tests
				Mix Designs
				Reinforcing Placement
				Batch Plant inspection
				Inspect Placing
				Cast Samples
				Pick-up Samples
				Compression Tests

PRE-CAST / PRE-STRESSED CONCRETE:

Piles	Post-Tens	Pre-Tens	Cladding	
				Aggregate Tests
				Reinforcing Tests
				Tendon Tests
				Mix Designs
				Reinforcing Placement
				Insert Placement
				Concrete Batching
				Concrete Placement
				Installation Inspection
				Cast Samples
				Pick-up Samples
				Compression Tests

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:

Form completed by:

BUILDING PERMIT NUMBER

TESTING INSPECTION AGENCY or SPECIAL INSPECTOR

STRUCTURAL STEEL / WELDING:

Sample and Test (List specific members below) Shop Material Identification				
Final Pass on Fillet Welds	5/16" or Sm	aller		
Welding Inspection	Shop	Field		
Ultrasonic Inspection	□ Shop	Field		
High-Strength Bolting	•			
Inspection	Shop	Field		
□ A325				
\Box N	□ X	□F		
□ A490				
Metal Deck Welding Inspection Reinforcing Steel Welding Inspection				

___ Reinforcing Steel Welding Inspection ___ Metal Stud Welding Inspection

Concrete Insert Welding Inspection

FIREPROOFING:

Placement Inspection
Density Tests
Thickness Tests

Inspect Batching

INSULATING CONCRETE:

 Sample	and	Test	

Placement Inspection Unit Weights

FILL MATERIAL:

Acce	ptance	Tests

- Placement Inspection
- Field Density

STRUCTURAL WOOD:

Shear Wall Nailing Inspection

- Inspection of Glu-Lam Fab.
- Inspection of Truss Joist Fab. Sample and Test Components

Date:

Title:

Phone Number:



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APPROVED SPECIAL INSPECTION AGENCIES

ACE Quality Control 1050 Melody Lane, Suite 160, Roseville, CA 95678 916-742-5096	Achievement Engineering Corp 1516 H Street Freson, CA 93721 559-960-0074 www.achieveng.com	All Valley Inspection and Testing 3609 Plaudit Drive Modesto, CA 95355 209-606-6279 <u>allvalleytesting@gmail.com</u>
BAEZ Geotechnical Groups 2060 Colorado Ave Ste B P O BOX 3808 Turlock Ca 95382 209-632-3779 smp@baezgeotechnicalgroup.com	Berlogar Stevens & Assoc 5236 Redwood Rd Hughson, Ca 209-409-8527 925-846-9645 Fax	Blackburn Consulting (BCI) 2491 Boatman Ave West Sacramento, CA 95691 916-375-8706 916-375-8709 Fax www.blackburnconsulting.com
Brown & Mills, Inc. 9940 Business Park Dr., Ste. 140 Sacramento, CA 95827 916-362-5541 916-362-3658 Fax	BSK 1181 Quarry Ln., Blvd. 300 Pleasanton, CA 94566 925-462-4000 925-462-6283 Fax <u>www.bskinc.com</u>	Central Valley Testing 824 E. Douglas Visalia, CA 93292 ~Mailing Address~ P.O. Box 2669 Visalia, CA 93279 559-732-3039
Condor Earth Technologies, Inc. 188 Frank West Cir., Ste. I Stockton, CA 95206 209-234-0518 www.condorearth.com	Consolidated Engineering Laboratories 5304 Roseville Road, Suite K North Highlands, CA 95660 916-617-2448 916-617-2459 Fax www.ce-labs.com	Construction Materials Testing, Inc. 2278 Pike Ct., Suite F Concord, CA 94520-1252 925-825-2840 925-682-7953 Fax
Construction Testing & Engineering, Inc 4230 Kiernan Ave #150 Modesto CA 95356 209-573-1799 209-573-1775 Fax www.cte-inc.net	Construction Testing Services 2118 Rheem Dr Pleasanton ca 94588 925-462-5151 925-462-5183 Fax	EAC Engineering 18836 E. Clausen Rd Turlock, CA 95380 209-664-1067 www.eaceng.com

Earthtec Ltd. 1830 Vernon St., Ste. 7 Roseville, CA 95678 916-786-5262 916-786-5263 Fax <u>www.earthtec-inc.com</u>	ENGEO Incorporated 17278 Golden Valley Pkwy Lathrop, CA 95330 209-835-0610 888-279-2698 Fax http://www.engeo.com/	Geocon Consultants Inc 6671 Brisa St Livermore Ca 94550 925-371-5900 925-371-5915 Fax
Holdrege & Kull 435 Sutter Street Jackson, CA 95642 209-223-0160 209-223-0188 Fax www.holdregeandkull.com	Kleinfelder, Inc. 1224 6 th Street Modesto, CA 95354 209-577-4333 209-575-3444 Fax www.kleinfelder.com	Krazan & Associates, Inc. 448 Mitchell Rd Ste. C Modesto, CA 95354 209-572-2200 209-572-2206 Fax www.krazan.com
MatriScope Engineering Laboratories 601 Bercut Drive Sacramento CA 95811 916-375-6700 916-447-6702 Fax www.matriscope.com	Mid Pacific Engineering, Inc. ~Redding Office~ 2915 Innsbruck Dr, Suite A Redding California 96003 530-246-9499 530-246-9527 Fax www.midpacificeng.com	Mid Pacific Engineering, Inc. ~West Sacramento Office~ 840 Embarcadero Dr, Suite 20 West Sacramento, CA 95605 916-927-7000 916-372-9900 Fax <u>www.midpacificeng.com</u>
Moore Twining Associates, Inc. 5675 Power Inn Road, Suite C Sacramento, CA 95824 209-342-2061 916-381-9478 Fax www.mooretwinning.com	Neil Anderson & Associates 902 Industrial Way Lodi, CA 95240 209-367-3701 – Lodi 209-736-0855 – Angels Camp www.noanderson.com	North American Technical Services 4713 Enterprise Wy., Ste. 4 Modesto, CA 95356 209-545-1108 209-545-3658 Fax info@natscal.com
Professional Service Industries, Inc. 380 Tennant Ave #3 Morgan Hill Ca 95307 831-757-3536 831-757-6265 Fax www.psiusa.com	Quantum Geotechnical, Inc. 6288 San Ignacio Ave, Suite D San Jose, CA 95119 408-629-3822 408-629-3825 Fax	Raney Geotechnical Inc. 3140 Beacon Blvd. West Sacramento, CA 95691 916-371-0434 916-371-1809 Fax www.raneygeotechnical.com
RMA Geoscience 3897 N. Ann Ave Fresno Ca 93727 800-762-4396 559-708-8865 www.rmageoscience.com	Salem Engineering Group, Inc. 3850 N. Wilcox Road, Suite F Stockton, CA 95215 209-931-2226 209-931-2227 Fax www.salemengineeringgroup.com	Technicon Engineering Services 4539 N. Brawley Ave., Ste. 108 Fresno, CA 93722 559-276-9311 559-276-9344 Fax
Terracon 902 Industrial Wy. Lodi Ca 95240 209-367-3701 209-333-8303 Fax www.terracon.com	Wallace Kuhl & Associates 3050 Industrial Blvd. West Sacramento, CA 95691 916-372-1434 916-372-2565 (fax)	Signet Testing Labs, INC 3526 Breakwater Ct Hayward, CA 94545 (510) 887-8484 <u>RPrakash@signettesting.com</u>

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Youngdahl Consulting Group, Inc 1234 Glenhaven Court El Dorado Hills, CA 95762 (916) 933-0633	
amp@youngdahl.net	

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