



Special Inspection and Testing Agreement

Project Address / Title:	Plan Check Number:
Special Inspection & Testing Agency:	

Before a Permit Can Be Issued: This form must be completed and approved by the Building Division for projects requiring special inspection in accordance with California Building Code (CBC) Section 1704 and 1705. Before permit issuance, all parties must sign this agreement. Please note that failure to comply with special inspection requirements could result in added costs and/or delays in the project.

Before a Certificate of Occupancy Can Be Issued: Upon completion of the special inspection and testing work, the Special Inspection and Testing Agency shall submit a final report documenting required special inspections and tests, and correction of any discrepancies noted in the inspections or tests, to the Building Division prior to the start of work by the owner or owner’s authorized agent.

COMPLETE ALL ITEMS, INCLUDING REQUESTED SIGNATURES ON ALL PAGES OF FORM SPECIAL INSPECTIONS AND TESTS ARE IN ADDITION TO THE INSPECTIONS BY THE CITY’S BUILDING DIVISION

DUTIES AND RESPONSIBILITIES The owner and contractor acknowledge assignment of the following duties, responsibilities and conditions applicable to special inspection or testing:

Owner:

1. Ensures that construction complies with the approved permit documents and implements the program of special inspections.

Design Professional in Responsible Charge Responsibility: Complete the special inspection and testing schedule as required for all site-construction work and off-site fabricated items, inclusive of deferred submittal items.

Contractor:

1. Ensures proper notification to the special inspection or testing agency for items listed herein.
2. Reviews the Building Division approved plans for additional inspection or testing requirements. A pre-construction conference at the job site is recommended to review special inspection procedures.

Special Inspection/Testing Agency:

1. Sends copies of all laboratory reports and inspections to the Building Division and registered design professional in charge on a weekly basis. Only the testing laboratory may take samples and transport them to their laboratory.
2. Submits for the Building Division’s approval an Inspector List that shows the names and qualifications of on-site special inspectors who are NOT on the City’s pre-approved list.
3. Provides each special inspector with an identification badge that includes:
 - Name and photograph
 - Areas that the inspector is qualified to inspect
 - An authorization signature by the registered engineer who is a full-time employee of the agency
4. Provides the Final Report of Special Inspections that documents required special inspections and correction of discrepancies noted in inspections. A copy of this report must be kept at the job site for review by the City Inspector prior to final inspections. Per CBC section 1704.2.3, this report is required before an occupancy permit can be issued.

Special Inspectors:

1. Must have their badge visible when performing their duties.
2. Must immediately notify the City Chief Building Official upon encountering any concerns or problems.
3. Must use only the City Building Division’s approved drawings.

Acknowledgements

The undersigned hereby affirm, under penalty of law, that the special inspection program is in accordance with the requirements of the CBC. The undersigned have used all reasonable diligence in completing this form and to the best of their knowledge the information contained is true and complete.

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

Registered Design Professional in Responsible Charge:

Name:	License:
Signature: ●	Date:

Owner or Owner's Authorized Agent:

Name:	
Signature: ●	Date:

Contractor:

Name:	License:
Signature: ●	Date:

Approved Agency – Special Inspection and Testing Agency Engineer:

Name:	License:
Signature: ●	Date:

Building Official's Acceptance:

Name:	
Signature: ●	Date:

Special Inspection and Testing Schedule

The schedule below shall be completed by the Registered Design Professional in Responsible Charge. The inspections listed are in accordance with Chapter 17 of the CBC. Refer to the listed sections of the CBC for detailed tasks for each inspection heading in the table. Refer to the City-approved drawings for additional detailed inspections or tests.

REINFORCING STEEL	FILL MATERIAL	PILING, CAISSONS, CAPS, TIES
<input type="checkbox"/> Tensile & Bend, one set per heat per ____ ton	<input type="checkbox"/> Acceptance Test	<input type="checkbox"/> Inspection of Reinforcing Placement
<input type="checkbox"/> Inspection of Placement	<input type="checkbox"/> Moisture-Density Determination	<input type="checkbox"/> Inspection of Concrete Placement
<input type="checkbox"/> Inspection of Welding	<input type="checkbox"/> Field Density	<input type="checkbox"/> Inspection of Concrete Batching
MASONRY	FIREPROOFING	STRUCTURAL WOOD
<input type="checkbox"/> Preliminary Acceptance Tests (Masonry Units, Wall Prisms)	<input type="checkbox"/> Inspection of Placement	<input type="checkbox"/> Inspection of Fabrication
<input type="checkbox"/> Subsequent Tests (Mortar, Grout, Field Wall Prisms)	<input type="checkbox"/> Density Tests	<input type="checkbox"/> Inspection of Truss Joist Fabrication
<input type="checkbox"/> Inspection of Grouting	<input type="checkbox"/> Thickness Tests	<input type="checkbox"/> Sample & Test Components
<input type="checkbox"/> Inspection of Placement & Grouting	<input type="checkbox"/> Inspect Batching	<input type="checkbox"/> Inspection of Glulam Fabrication

CONCRETE, SHOTCRETE, GROUT, & MORTAR					PRECAST CONCRETE	STRUCTURAL STEEL
Conc	Shot.	Grout	Mortar		<input type="checkbox"/> Reinforcing Tests	<input type="checkbox"/> Shop Identification & Welding Inspection
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Aggregate Tests for Designs	<input type="checkbox"/> Inspection of Reinforcing Placement	<input type="checkbox"/> Shop Ultrasonic Inspection
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Suitability of Aggregates	<input type="checkbox"/> Inspection of Tendon Placement	<input type="checkbox"/> Shop Radiography
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mix Designs	<input type="checkbox"/> Inspection of Concrete Placement	<input type="checkbox"/> Field Welding Inspection
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Test Panel	<input type="checkbox"/> Inspection of Concrete Batching	<input type="checkbox"/> Field Bolting Inspection
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Batch Plant Inspection	<input type="checkbox"/> Inspection of Panel Attachments	<input type="checkbox"/> Field Ultrasonic Inspection
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Cement Grab Sample	<input type="checkbox"/> Compression Tests	<input type="checkbox"/> Field Radiography
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Inspect Placing	<input type="checkbox"/> Inspection of Stressing/Transfer	<input type="checkbox"/> Metal Deck Welding Inspection
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Compression Tests		
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Cast Specimens	OTHER TESTS	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Pick-Up Samples	Specify if other tests, inspections, or special instructions are required for the project: Click here to enter text.	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Shrinkage Bars	Epoxy or Expansion Anchors: Click here to enter text.	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yield Check	<input type="checkbox"/> Click here to enter text.	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Air Check	<input type="checkbox"/> Click here to enter text.	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Dry Unit Weight	<input type="checkbox"/> Click here to enter text.	

Summary of Special Inspection

For this project, list the required inspections per CBC Chapter 17

Provide a mark in left-most column for items requiring special inspection or testing.

Check the appropriate box to denote either "C" continuous or "P" periodic inspection required.

CONSTRUCTION TYPE REQUIRING INSPECTION	LIST OF REQUIRED INSPECTIONS	C	P
Alternate Materials and Systems – Section 1705.1.1			
Steel – Section 1705.2 Cold-Formed Steel Deck – Section 1705.2.2 Open-Web Steel Joists and Girders – Section 1705.2.3 Cold-Formed Steel Truss Span ≥ 60 Ft – Section 1705.2.4			
Concrete – Section 1705.3			
Masonry – Section 1705.4 Level B – TMS 402 / ACI 530 / ASCE 5 Table 1.19.2			
Wood – Section 1705.5			
Soils – Section 1705.6			
Deep Foundations • Driven Piles – Section 1705.7 • Cast-In-Place Piers – Section 1705.8 • Helical Piles – Section 1705.9			
Wind Resistance – Section 1705.11			
Seismic Resistance – Section 1705.12			
Testing for Seismic Resistance – Section 1705.13			
Sprayed Fire-Resistant Materials – Section 1705.14			
Mastic and Intumescent Coatings – Section 1705.15			
Exterior Insulation and Finish Systems – Section 1705.16			
Fire-Resistant Penetrations and Joints – Section 1705.17			
Smoke Control Systems – Section 1705.18			
Specify other tests, inspections, or special instructions as required:			

Special Inspection and Testing of Agencies

The City of Rocklin Building Division has compiled the below list of approved special inspection and testing agencies, with qualifications currently on file with the City, to expedite the Building Permit process. The "X" indicates the service that the agency has been approved to perform. An owner may choose an agency from the list, but it is not required. Any agency may submit qualifications to the City for consideration of approval; submit a Statement of Qualifications to the Building Division for consideration.

Key:

RC = Reinforced Concrete
HSB = High-Strength Bolting

PC = Pre-stressed Concrete
NDT = Non-destructive Testing

SM = Structural Masonry
SWC = Structural Wood Construction
FP = Fireproofing
SW = Steel Welding

AGENCY NAME	ADDRESS	PHONE NUMBER	RC	PC	SM	SW	HSB	NDT	SWC	FP
ACE Quality Control	1050 Melody Ln, Ste 160 Roseville, CA 95678	(916) 742-5096	X	X	X	X	X	X		X
Achievement Engineering Corp.	1145 S. Third Street San Jose, CA 93112	(408)217-9174	X	X	X	X	X	X	X	X
A-Line Inspection Services	640 West 6th St Long Beach, CA 90802	(562) 449-7491	X	X	X	X	X			X
Brown & Mills Inc.	9940 Business Park Dr Sacramento, CA 95827	(916) 362-5541	X	X	X	X	X			X
Blackburn Consulting Inc.	11521 Blocker Dr. Auburn, CA 95603	(530) 887-1494	X	X	X	X	X			X
BSK Inc.	3140 Gold Camp Drive Ste. 160 Rancho Cordova, CA 95670	(916) 853-9293	X	X	X	X	X	X		X
Capitol Engineering Laboratories Inc.	631 Commerce Dr., Suite 200, Roseville, CA 95678	(916) 786-2488	X	X	X	X	X			X
Carlton Engineering Inc.	2365 Iron Point Rd, Folsom, CA 95630	(530) 677-5515	X	X	X	X	X			X
Consolidated Engineering Laboratories	1441 Montiel Rd ,Suite 115, Escondido, CA 92026	(916) 568-6700	X	X	X	X	X			X
Construction Testing Services	4770 Duckhorn Dr. Sacramento, CA 95834	(916) 419-4747	X	X	X	X	X			
Construction Testing & Engineering Inc.	3628 Madison Ave, Suite 22, North Highlands, CA 95660	(916) 331-6030	X	X	X	X	X	X		X
Construction Testing & Inspections	3221 Rippey Road, Ste 501-B Loomis, CA 93650	(916) 235-3505	X	X	X	X	X	X	X	X
Earthtec Inc.	1830 Vernon St., Suite 7 Roseville, CA 95678	(916) 786-5262	X							
ENGE0 Inc.	2213 Plaza Drive Rocklin, CA 95765	(916) 786-8883	X	X	X	X	X			X
Geocon Consultants Inc.	3160 Gold Valley Dr # 800, Rancho Cordova, CA 95742	(916) 852-9118	X	X	X	X	X			X
Gularte & Associates Inc.	1049 Nichols Dr, Rocklin, CA 95765	(916) 771-5051	X	X	X	X	X			X
Gulf Shore Construction Services	3362 Fitzgerald Rd, Rancho Cordova, CA 95742	(916) 939-4117	X		X	X				
Inspection Consultants Inc.	11295 Sunrise Gold Cr., #E Rancho Cordova, CA 95742	(916) 321-5580	X	X	X	X	X	X		X
KC Engineering Company	865 Cotting Lane, Ste. A Vacaville , CA 95688	(707) 447-4025	X	X	X	X	X			X
Kleinfelder	9969 Horn Rd, Sacramento, CA 95827	(916) 366-1701	X	X	X	X	X			X
Korbamacher Engineering	480 Preston Ct # B, Livermore, CA 94551	(925) 454-9033	X	X	X	X	X			X

Krazan & Associates	4320 Orange Grove. Ste E-F, Sacramento, CA 95841	(916) 564-2200	X	X	X	X	X			X
Matriscope Inc.	601 Bercut Dr. Sacramento, CA 95811	(916) 375-6700	X	X	X	X	X	X		X
Mid Pacific Engineering Inc.	840 Embarcadero Drive, Suite 20, West Sacramento, California 95605	(916) 375-6700	X	X	X	X	X	X		X
Moore Twining Associates Inc.	5675 Power Inn Rd., Suite C, Sacramento, CA 95824	(559) 268-7021	X	X	X	X	X	X		X
AGENCY NAME	ADDRESS	PHONE NUMBER	RC	PC	SM	SW	HSB	NDT	SWC	FP
PSI	9719 Lincoln Village Dr #100, Sacramento, CA 95827	(831) 757-3536	X	X	X	X	X			X
Raney Geotechnical	3140 Beacon Blvd. West Sacramento, CA 95691	(916) 371-0434	X	X	X	X	X	X		X
RMA Group	3150 Fitzgerald Rd. Rancho Cordova, CA 95742	(916) 631-7194	X	X	X	X	X	X		X
Rockridge Geotechnical	270 Grand Ave, Oakland, CA 94610	(510) 420-5738	X	X	X	X	X			X
Salem, Engineering Group	3850 Wilcox Rd, Stockton, CA 95215	(559) 271-9700	X	X	X	X	X	X		X
Signet Testing Labs	3526 Breakwater Ct. Hayward, CA 94545	(916) 568-5858	X	X	X	X	X			X
Soilcrete Engineering & Testing Inc.	3325 Longview Dr. Sacramento, California 95821	(916) 801-4153	X	X	X	X	X			X
Stantec Consulting	3875 Atherton Rd, Rocklin, CA 95765	(916) 773-8100	X	X	X	X	X			X
Stevens, Ferrone, & Bailey Engineering Co.	1600 Willow Pass Ct, Concord, CA 94520	(925) 688-1001	X	X	X	X	X			X
Terracon	3140 Gold Camp Dr., Ste170 Rancho Cordova Ca ,95670	(916) 928-4690	X	X	X	X	X	X		X
Treadwell & Rolle a Langan Co	9608 Kiefer Blvd., Suite 7 Sacramento, CA 95827	(916) 476-6790	X	X	X	X	X			X
Twining	1572 Santa Ana Avenue, Sacramento, CA 95838	(916) 649.9000	X	X	X	X	X		X	X
Wallace-Kuhl & Associates Inc.	3050 Industrial Blvd. West Sacramento, CA 95691	(916) 372-1434	X	X	X	X	X			X
West Coast Property Consultants Inc.	15950 Bernardo Center Dr # J, San Diego, CA 92127	(858) 547-9272	X		X					
Youngdahl & Associates Inc.	1234 Glenhaven Ct. El Dorado Hills, CA 95762	(916) 933-0633	X	X	X	X	X		X	X

Revised 09.14.2020