



# STATEMENT OF SPECIAL INSPECTION

Community Development • Planning & Building  
2263 Santa Clara Ave., Rm. 190  
Alameda, CA 94501-4477  
alamedaca.gov  
510.747.6800 • F: 510.865.4053 • TDD: 510.522.7538  
Hours: 7:30 a.m.–3:30 p.m., M–Th

Project Title: \_\_\_\_\_ Plan Check #: \_\_\_\_\_

Project Address: \_\_\_\_\_

This Statement of Special Inspections is submitted in fulfillment of the requirements of California Building Code Sections 1704 and 1705.

Special Inspections and Testing will be performed in accordance with the approved plans and specifications, this statement and California Building Code Sections 1704, 1705, 1707, and 1708.

The attached Summary of Special Inspection lists the special inspections and tests required. Special inspectors will refer to the approved plans and specifications for detailed special inspection requirements.

Any additional tests and inspections required by the approved plans and specifications will also be performed.

## **Before a Permit Can be Issued**

The owner or his representative, on the advice of the registered design professional in responsible charge, shall complete, sign by all parties, and submit two (2) copies of this package to this Division for review and approval.

1. The Owner recognizes his or her obligation to ensure that the construction complies with the approved permit documents and to implement this program of special inspections.
2. Contractor is responsible for proper notification to the Inspection or Testing agency for items listed.
3. Only the testing laboratory should take samples and transport them to their laboratory.
4. Copies of all laboratory reports and inspections are to be sent directly to this Division and to the registered design professional in responsible charge by the testing agency on a weekly basis.
5. Inspection agency to submit names and qualifications of on-site special inspectors to this Division for approval. Submission of qualifications is not required when the agency utilizes the inspectors who are pre-approved by the City. See Item #10 below.

The agency must provide each special inspector with an identification badge that indicates the following:

- Name of inspector
  - Photo of inspector
  - The specific areas in which the inspector is qualified to inspect
  - An authorization signature by the registered engineer who is a full-time employee of the agency
  - The authorization signature by the registered engineer who is a full-time employee of the inspector
6. The special inspector is responsible to the Chief Building Official for immediate notification of any concerns and/or problems encountered.
  7. It is the responsibility of the contractor to review the Building Division approved plans for additional inspection or testing requirements that may be noted. A pre-construction conference at the job site is recommended to review special inspection procedures.
  8. The special inspector shall use only Building Division approved drawings.
  9. **Before an occupancy permit can be issued:** A final report of special inspections documenting required special inspections, tests and correction of any discrepancies noted in the inspections shall be submitted prior to issuance of a Certificate of Use and Occupancy (California Building Code Section 1704.1.2). The final report will document:
    - Required special inspections
    - Correction of discrepancies noted in inspection
  10. Attach a City approved matrix list from the Special Inspection Agency for all special inspectors showing inspection areas for which they are qualified by experience and appropriate certifications (see enclosed). This will be cross checked with the list currently residing in our office, to make sure all special inspectors are approved by the City.

## ACKNOWLEDGEMENT

Print: \_\_\_\_\_ Sign: \_\_\_\_\_ Date: \_\_\_\_\_  
*Registered Design Professional in Responsible Charge*

Print: \_\_\_\_\_ Sign: \_\_\_\_\_ Date: \_\_\_\_\_  
*Owner's authorization*

Print: \_\_\_\_\_ Sign: \_\_\_\_\_ Date: \_\_\_\_\_  
*Contractor*

Print: \_\_\_\_\_ Sign: \_\_\_\_\_ Date: \_\_\_\_\_  
*Special Inspection Agency*

Print: \_\_\_\_\_ Sign: \_\_\_\_\_ Date: \_\_\_\_\_  
*Building Official's Acceptance*

## SPECIAL INSPECTION AND TESTING AGENCIES

The following are the testing agencies and special inspectors that will be retained to conduct tests and inspection on this project.

RESPONSIBILITY	FIRM NAME	ADDRESS, TELEPHONE AND E-MAIL
<u>Special Inspection</u>		
Material Testing		

## **CONTRACTOR'S STATEMENT OF RESPONSIBILITY**

Per Section 1706 of the California Building Code, the contractor responsible for the construction of a main wind or seismic force resisting system, designated seismic system or a wind or seismic resisting component listed in the statement of special inspections (structural tests and inspection schedule and as noted on the Building Division approved plans) shall submit a written statement of responsibility to the Building Official and the owner prior to the commencement of work on the system or component.

To comply with the requirements of California Building Code Section 1706 of the California Building Code, the contractor acknowledges that they are aware of the special requirements contained in the statements of special inspections (structural tests and inspection schedule and as noted on the Building Division approved plans) prepared by the engineer of record or the registered design professional per the requirements of California Building Code Section 1705.

## **ACKNOWLEDGEMENT**

Print: \_\_\_\_\_ Sign: \_\_\_\_\_ Date: \_\_\_\_\_  
*Contractor*

## **SEISMIC AND WIND RESISTANCE**

### **Seismic Requirements (California Building Code Section 1705.3.1)**

Description of seismic-force-resisting system and designated seismic systems subject to special inspections in accordance with California Building Code Section 1705.3:

The extent of the seismic-force-resisting system is defined in more detail in the construction documents.

### **Wind Requirements (California Building Code Section 1705.4.1)**

Description of seismic-force-resisting system and designated seismic systems subject to special inspections in accordance with California Building Code Section 1705.3:

The extent of the main wind-force-resisting system and wind resisting components is defined in more detail in the construction documents.

## SUMMARY OF SPECIAL INSPECTION

Complete the following form to indicate the types of special inspection required on this project. List the required inspections from the California Building Code Chapter 17; indicate Continuous or Periodic or both as required by code. **Reference California Building Code Chapter 17 for a complete list of inspections.**

Construction Type Requiring Inspection	List of Required Inspections	C	P
Steel – Table 1704.3			
Concrete – Table 1704.4			
Masonry			
Level 1 – Table 1704.5.1			
Level 2 – Table 1704.5.3			
Wood – Section 1704.6			
Soils – Table 1704.7			
Pile Foundations – Table 1704.8			
Pier Foundations – Table 1704.9			
Sprayed Fire-Resistant Materials – Section 1704.10			
Mastic and Intumescent Coatings – Section 1704.11			
Exterior Insulation and Finish Systems – Section 1704.12			
Alternate Materials and Systems – Section 1704.13			
Smoke Control System – Section 1704.14			
Wind Resistance – Section 1705.4			
Seismic Resistance – Section 1707			
Testing for Seismic Resistance – Section 1708			
Specify other tests, inspections, or special instructions as required:			



Planning Building &  
Transportation

# Recognized Special Inspection Agencies

Revision Date: July 12, 2022

Key: RC = Reinforced Concrete PC = Prestressed Concrete SM = Structural Masonry SW = Steel Welding  
HSB = High-Strength Bolting NDT = Non-destructive Testing SWC = Structural Wood Construction FP = Fireproofing

<u>Agency Name</u>	<u>Address</u>	<u>Phone/Fax</u>	<u>RC</u>	<u>PC</u>	<u>SM</u>	<u>SW</u>	<u>HSB</u>	<u>NDT</u>	<u>SWC</u>	<u>FP</u>	<u>EXPIRATION DATE</u>
A.C.E. Quality Control	3075 Teagarden Street San Leandro, CA 94577	(510) 969-4239	X	X	X	X	X	X	X	X	4/5/2025
Achievement Engineering Corp.	2455 Autumvale Drive, Unit E San Jose, CA 95131	(408) 217-9174 (408) 217-9632	X	X	X	X	X	X	X	X	5/16/2025
Advanced Testing & Inspection, LLC	540 Brunken Avenue, Suite B Salinas, CA 93901	(831) 422-2272 (831) 597-2004	X	X	X	X	X			X	10/1/2022
Apex Testing Laboratories, Inc.	3450 Third Street, Suite 3E San Francisco, CA 94124	(415) 550-9800 (415) 550-9880	X	X	X	X	X	X		X	5/3/2025
Applied Materials & Engineering, Inc.	980 41 <sup>st</sup> Street Oakland, CA 94608	(510) 420-8190 (510) 420-8186	X	X	X	X	X	X	X	X	4/11/2025
Aries Engineering	5357 Persimmon Grove Ct San Jose, CA 95123	(408) 634-0087	X			X	X		X		9/3/2023
Baez Geotechnical Group	2060 Colorado Avenue, Suite B Turlock, CA 95382	(209) 632-3779 (209) 632-3771	X	X	X		X			X	Expired 4/22/2022
BAGG Engineers	847 West Maude Avenue Sunnyvale, CA 94085-2911	(650) 852-9133 (650) 852-9138	X	X	X	X	X	X	X	X	7/6/2023
Berlogar, Stevens and Associates	5587 Sunol Boulevard Pleasanton, CA 94566	(925) 484-0220 (925) 846-9645	X	X	X	X	X				Expired 9/4/2021
Biggs Cardosa Associates, Inc.	1871 The Alameda, Suite 200 San Jose, CA 95126	(408) 296-5515 (408) 296-8114	X	X	X	X	X				1/14/2024
B.S.K. Associates	399 Lindbergh Ave Livermore, CA 94551	(925) 315-3151 (925) 315-3152	X	X	X	X	X	X		X	5/1/2025
Cal West Inspection Service	2391 Hanson Drive Fairfield, CA, 94533	(707) 365-5958	X			X	X			X	11/12/2024
Consolidated Engineering Labs	2001 Crow Canyon Rd, Suite 100 San Ramon, CA 94583	(925) 314-7100 (925) 855-7140	X	X	X	X	X	X	X	X	4/8/2025
Construction Testing Services	2174 Rheem Drive, Suite A Pleasanton, CA 94588	(925) 462-5151 (925) 462-5183	X	X	X	X	X	X	X	X	12/15/2022
CTE Cal, Inc.	46716 Fremont Boulevard Fremont, CA 94538	(510) 573-6362 (510) 573-6684	X	X	X	X	X	X	X	X	12/9/2025

<u>Agency Name</u>	<u>Address</u>	<u>Phone/Fax</u>	<u>RC</u>	<u>PC</u>	<u>SM</u>	<u>SW</u>	<u>HSB</u>	<u>NDT</u>	<u>SWC</u>	<u>FP</u>	<u>EXPIRATION DATE</u>
Earth System Pacific	48511 Warm Springs Blvd #210 Fremont, CA 94539	(510) 353-3833 (888) 279-2698	X	X	X	X	X	X	X	X	3/3/2024
ENGEO Incorporated	2010 Crow Canyon Pl., Suite 250 San Ramon, CA 94583-1545	(925) 866-9000 (888) 279-2698	X	X	X	X	X	X	X	X	8/7/2022
Geissler Engineering	235 Montgomery Street San Francisco, CA 94104	(415) 760-5636	X			X	X		X		10/5/2023
Geocon Consultants, Inc.	6671 Brisa Street Livermore, CA 94550	(925) 371-5900 (925) 371-5915	X	X	X	X	X		X	X	10/7/2023
HP Inspections, Inc.	690 Sunol Street, Bldg. H San Jose, CA 95126	(408) 288-8460 (408) 271-0902	X	X	X	X	X	X		X	1/27/2024
Inspection Services Inc.	1798 University Avenue Berkeley, CA 94703	(510) 900-2100 (510) 900-2101	X	X	X	X	X	X	X	X	Expired 6/25/2022
Kleinfelder Inc.	21330 Broadway, Suite 1200 Oakland, CA 94612	(510) 628-9000 (510) 628-9009	X	X	X	X	X	X	X	X	7/30/2022
Korbmacher Engineering Inc.	480 Preston Court, Suite B Livermore, CA 94551	(925) 454-9033 (925) 454-9564	X	X	X	X	X	X	X	X	2/2/2024
Krazan and Associates Inc.	1061 Serpentine Lane, Suite F Pleasanton, CA 94566	(925) 307-1160 (925) 307-1161	X	X	X	X	X	X	X	X	3/2/2024
MatriScope Engineering Laboratories, Inc.	436 14 <sup>th</sup> Street, Suite 1429 Oakland, CA 94612	(510) 763-3601 (510) 763-1388	X	X	X	X	X	X	X	X	5/16/2025
Mid Pacific Engineering, Inc.	840 Embarcadero Drive, Suite 20 West Sacramento, CA 95605	(916) 927-7000 (916) 372-9900	X	X	X	X	X	X		X	3/12/2023
Moore Twining Associates, Inc.	2527 Fresno Street Fresno, CA 93721	(559) 268-7021 (559) 268-0740	X	X	X	X	X			X	Expired 8/8/2021
Nicholas Engineering Consultants	6743 Dublin Boulevard, #15 Dublin, CA 94568	(925) 829-8090 (925) 829-0235	X	X	X	X	X		X	X	Expired 5/7/2022
Ninyo & Moore	1956 Webster Street, Suite 400 Oakland, CA 94612	(510) 633-5640 (510) 633-5646	X	X	X	X	X	X	X	X	5/20/2024
Norcon, LLC	1661 Tennessee St, Suite 201 San Francisco, CA 94107	(415) 710-1155	X	X	X	X	X	X	X	X	9/1/2023
Pacific Crest Engineering, Inc.	444 Airport Blvd, Suite 106 Watsonville, CA 950076	(831) 722-9446 (831) 722-9158	X				X				Expired 1/7/2022
Picot Inspection, LLC	1262 62 <sup>nd</sup> Ave Oakland, CA 94621	(510) 847-8990	X	X	X	X	X		X	X	3/10/2023
Professional Service Industries, Inc.	380 Tennant Ave, Suite 3 Morgan Hill, CA 95037	(408) 669-5500 (408) 465-2343	X		X	X	X			X	Expired 3/26/2022
RES Engineers, Inc.	1250 Missouri Street, Suite 207 San Francisco, CA 94107	(415) 822-4625 (415) 822-8925	X	X	X	X	X	X	X	X	6/3/2022 Review Pending
RMA Group	130 Archer Street San Jose, CA 95112	(408) 362-4920 (408) 362-4926	X	X	X	X	X	X	X	X	4/2/2022 Review Pending



<u>Agency Name</u>	<u>Address</u>	<u>Phone/Fax</u>	<u>RC</u>	<u>PC</u>	<u>SM</u>	<u>SW</u>	<u>HSB</u>	<u>NDT</u>	<u>SWC</u>	<u>FP</u>	<u>EXPIRATION DATE</u>
<b>Salem Engineering Group, Inc.</b>	4055 W. Shaw Ave, Suite 110 Fresno, CA 93722	<b>(559) 271-9700</b> (559) 275-0827	X	X	X	X	X	X			Expired 7/25/2021
<b>Signet Testing Laboratories</b>	3526 Breakwater Court Hayward, CA 94545	<b>(510) 887-8484</b> (510) 783-4295	X	X	X	X	X	X	X	X	1/11/2025
<b>Smith-Emery Company</b>	P.O. Box 880550, Hunters Point Shipyard, Building 114 San Francisco, CA 94188	<b>(415) 642-7326</b> (415) 642-7055	X	X	X	X	X	X	X	X	8/17/2023
<b>Stevens, Ferrone &amp; Bailey</b>	1600 Willow Pass Court Concord, CA 94520	<b>(925) 688-1001</b> (925) 688-1005	X	X	X	X	X		X	X	Expired 3/6/2022
<b>Summit Associates</b>	2300 Clayton Road, Suite 1380 Concord, CA 94520	<b>(925) 363-5560</b> (925) 363-5511	X		X	X	X	X	X	X	12/12/2022
<b>Terracon Consultants</b>	5075 Commercial Circle, Suite E Concord, CA 94520	<b>(925) 609-7224</b> (925) 609-6324	X	X	X	X	X			X	4/9/2024
<b>Testing Engineers Inc.</b>	2811 Teagarden Street San Leandro, CA 94577	<b>(510) 835-3142</b> (510) 834-3777	X	X	X	X	X	X	X	X	10/25/2024
<b>Twining, Inc.</b>	1572 Santa Ana Avenue Sacramento, CA 95838	<b>(916) 649-9000</b> (916) 921-8532	X	X	X	X	X	X	X	X	2/2/2024
<b>Valley Inspection</b>	326 Woodrow Avenue Vallejo, CA 94591	<b>(707) 552-7037</b> (707) 552-7022				X			X	X	6/6/2025
<b>Wallace-Kuhl &amp; Associates, Inc.</b>	3050 Industrial Boulevard West Sacramento, CA 95691	<b>(916) 372-1434</b> (916) 372-2565	X	X	X	X	X	X		X	8/21/2023
<b>Youngdahl Consulting Group, Inc.</b>	1234 Glenhaven Court El Dorado Hills, CA 95762	<b>(916) 933-0633</b> (916) 933-6482	X	X	X	X	X		X	X	1/27/2024

## Notes:

- 1) Agencies may have offices in more than one location.
- 2) Agencies with a "Review Pending" status are recognized.
- 3) Agencies other than those listed above may be approved upon submittal of documents demonstrating that the agency staff has the required experience, certifications, and/or professional licenses in accordance with the requirements of ASTM E329 and IAS AC291.