



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: | | | |

RECOGNIZED SPECIAL INSPECTION AND TESTING AGENCIES

Updated: May 31, 2013

Key: RC = Reinforced Concrete
HSB = High-Strength Bolting

PC = Prestressed Concrete
NDT = Non-destructive Testing

SM = Structural Masonry
SWC = Structural Wood Construction

SW = Steel Welding
FP = Fireproofing

| Agency Name | Address | Phone/Fax | RC | PC | SM | SW | HSB | NDT | SWC | FP | Expiration |
|--|---|----------------------------------|----|----|----|----|-----|-----|-----|----|---------------|
| A 1 Inspection Services | 1754 Mission Street San Francisco, CA 94109 | (415) 621-8001 (415) 358-4409 | X | X | X | X | X | X | X | X | 8/7/2015 |
| Achievement Engineering Corp. | 434 Camille Circle #13 San Jose, CA 95134 | (800) 653-1397 (408) 852-0331 | X | X | X | | X | | X | X | 7/10/2015 |
| Advanced Testing & Inspection, LLC | 540 Brunken Avenue, Suite B Salinas, CA 93907 | (831) 422-2272 (831) 597-2004 | X | X | X | X | X | | | X | 2/5/2016 |
| 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 | Exp. 3/3/2012 |
| Applied Materials & Engineering, Inc. | 980 41 st Street Oakland, CA 94608 | (510) 420-8190 (510) 420-8186 | X | X | X | X | X | X | X | X | 4/11/2016 |
| BAGG Engineers | 847 West Maude Avenue Sunnyvale, CA 94085 | (650) 852-9133 (650) 852-9138 | X | X | X | X | X | X | | X | 3/6/2015 |
| Berlogar, Stevens and Associates | 5587 Sunol Boulevard Pleasanton, CA 94566 | (925) 484-0220 (925) 846-9645 | X | X | X | X | X | | | | 6/7/2014 |
| Biggs Cardosa Associates, Inc. | 1871 The Alameda, Suite 200 San Jose, CA 95126 | (408) 296-5515 (408) 296-8114 | X | X | X | X | X | | | | 2/1/2014 |
| B.S.K. Associates | 324 Earhart Way Livermore, CA 94551 | (925) 315-3151 (925) 315-3152 | X | X | X | X | X | X | | X | 10/2/2015 |
| Capex Engineering Inc. | 571 Seville Place Fremont, CA 94539 | (510) 668-1815 (510) 490-8690 | X | X | X | X | X | | X | X | 4/3/2015 |
| 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 | 3/27/2015 |
| Construction Materials Testing, Inc. | 2278-F Pike Court Concord, CA 94520 | (925) 825-2840 (925) 682-7953 | X | X | X | X | X | | | X | 3/14/2016 |
| 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 | 4/25/2016 |
| Construction Testing & Engineering, Inc. | 242 West Larch Road, Suite F Tracy, CA 95304 | (209) 839-2890 (209) 839-2895 | X | X | X | X | X | | | X | Exp. 2/2/2013 |
| Earth System Pacific | 780 Montague Expy, Suite 205 San Jose, CA 95131 | (408) 934-9302 (408) 946-4569 | X | X | X | X | X | | | X | 4/3/2015 |
| EARTHTEC, Inc. | 1830 Vernon Street, Suite 7 Roseville, CA 95678 | (916) 786-5262 (916) 786-5263 | X | X | X | X | X | | | X | 6/1/2013 |
| 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 | 3/6/2015 |
| Geocon Consultants, Inc. | 6671 Brisa Street Livermore, CA 94550 | (925) 371-5900 (925) 371-5915 | X | X | X | | X | | | X | 5/10/2015 |
| Holdrege & Kull | 792 Searls Ave Nevada City, CA 95959 | (530) 478-1305 (530) 478-1019 | X | X | X | X | X | X | | X | 8/6/2015 |
| HP Inspections | 690 Sunol Street, Bldg. Hx San Jose, CA 95126 | (408) 288-8460 (408) 271-0902 | X | X | X | X | X | X | | X | 3/1/2014 |
| Inspection Consultants, Inc. | 1515 North C Street Sacramento, CA 95814 | (916) 321-5580 (916) 321-5590 | X | X | X | X | X | | | X | 10/2/2015 |
| Inspection Services Inc. | 1798 University Avenue Berkeley, CA 94703 | (415) 243-3265 (415) 243-3266 | X | X | X | X | X | X | X | X | 10/2/2015 |
| KC Engineering Co. | 865 Cotting Lane, Suite A Vacaville, CA 95688 | (707) 447-4025 (707) 447-4143 | X | X | X | X | X | | | X | 12/6/2014 |
| Agency Name | Address | Phone/Fax | RC | PC | SM | SW | HSB | NDT | SWC | FP | Expiration |

| | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|-----------------------------------|
| Kleinfelder Inc. | 21330 Broadway, Suite 1200 Oakland, CA 94612 | (510) 628-9000 (510) 628-9009 | X | X | X | X | X | X | X | X | X | 10/2/2015 |
| Korbmacher Engineering Inc. | 480 Preston Court, Suite B Livermore, CA 94551 | (925) 454-9033 (925) 454-9564 | X | X | X | X | X | | | X | X | 1/27/2015 |
| Krazan and Associates Inc. | 6711 Sierra Court, Suite B Dublin, CA | (925) 307-1160 (925) 307-1161 | X | X | X | X | X | | | | X | Exp. 6/9/2012 Pending Review |
| MatriScope Engineering Laboratories, Inc. | 436 14 th Street, Suite 1429 Oakland, CA 94612 | (510) 763-3601 (510) 763-1388 | X | X | X | X | X | X | X | X | X | 9/24/2015 |
| Moore Twining Associates, Inc. | 2527 Fresno Street Fresno, CA 93721 | (559) 268-7021 (559) 268-0740 | X | X | X | X | X | | | | X | Exp. 8/11/2012 Pending Review |
| Neil O. Anderson and Associates | 50 Goldenland Ct., #100 Sacramento, CA 95834 | (916) 928-4690 (916) 928-4697 | X | X | X | X | X | | | X | X | 4/17/2015 |
| Nicholas Engineering Consultants | 6743 Dublin Boulevard, #15 Dublin, CA 94568 | (925) 829-8090 (925) 829-0235 | X | X | X | X | X | | | X | X | 8/21/2015 |
| Ninyo & Moore | 1956 Webster Street, Suite 400 Oakland, CA 94612 | (510) 633-5640 (510) 633-5646 | X | X | X | X | X | | | | X | Exp. 12/11/2012 Pending Review |
| Purcell, Rhoades & Associates, Inc. | 1041 Hook Avenue Pleasant Hill, CA 94523 | (925) 932-1177 (925) 932-2795 | X | | X | | | | | | | Expired 10/7/2011 |
| Professional Service Industries, Inc. | 365 Victor Street, Suite C Salinas, CA 93907 | (831) 757-3536 (831) 757-6265 | X | | X | X | X | | | | X | 3/1/2014 |
| Raney Geotechnical, Inc. | 3140 Beacon Blvd. West Sacramento, CA 95691 | (916) 371-0434 (916) 371-1809 | X | X | X | X | X | | | | X | 5/14/2013 |
| 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 | X | 8/7/2015 |
| RMA Group | 6293 San Ignacio Ave, Suite A San Jose, CA 95119 | (408) 362-4920 (408) 362-4926 | X | X | X | X | X | X | | | X | 10/4/2014 |
| Salem Engineering Group, Inc. | 4055 W. Shaw Ave, Suite 110 Fresno, CA 93722 | (559) 271-9700 (559) 275-0827 | X | X | X | X | X | X | X | | | 5/3/2014 |
| Signet Testing Laboratories | 3526 Breakwater Ct. Hayward, CA 94545 | (510) 887-8484 (510) 783-4295 | X | X | X | X | X | | | | X | Exp. 9/28/2012 |
| Smith-Emery Company | Hunters Point Shipyard, Building 114 San Francisco, CA 94188 | (415) 642-7326 (415) 642-7055 | X | X | X | X | X | X | X | X | X | 1/9/2016 |
| Stevens Ferrone & Bailey | 1600 Willow Pass Court Concord, CA 94520 | (925) 688-1001 (925) 688-1005 | X | X | X | X | X | | | X | X | 7/5/2014 |
| Summit Associates | 2300 Clayton Road, Suite 1380 Concord, CA 94520 | (925) 363-5560 (925) 363-5511 | X | | X | X | X | X | X | X | X | 3/6/2015 |
| T. Makdissy Consulting, Inc. | 23 Las Colinas Lane, Suite 106 San Jose, CA 95119 | (408) 227-8595 (408) 227-1672 | X | X | X | X | | | | | X | 1/29/2016 |
| Testing Engineers Inc. | 2811 Teagarden Street San Leandro, CA 94577 | (510) 835-3142 (510) 834-3777 | X | X | X | X | X | X | X | X | X | 5/3/2014 |
| Twining | 1572 Santa Ana Avenue Sacramento, CA 95838 | (916) 649-9000 (916) 921-8532 | X | X | X | X | X | | | | X | 4/3/2015 |
| Valley Inspection | 326 Woodrow Avenue Vallejo, CA 94591 | (707) 552-7037 (707) 552-7022 | | | | | X | | | X | X | 2/7/2015 |
| Wallace-Kuhl & Associates, Inc. | 3050 Industrial Boulevard West Sacramento, CA 95691 | (916) 372-1434 (916) 372-2565 | X | X | X | X | X | X | X | | X | 4/19/2016 |
| Youngdahl Consulting Group, Inc. | 1234 Glenhaven Court El Dorado Hills, CA 95762 | (916) 933-0633 (916) 933-6482 | X | X | X | X | X | X | X | X | X | 8/17/2015 |

Agencies may have offices in more than one location. Agencies with a "Pending Review" status are recognized. Other agencies may be approved by local jurisdictions.