

STATEMENT OF SPECIAL INSPECTION FORM

Project Title: _____ Plan Check #: _____

Project Address: _____

This Statement of Special Inspections is submitted in fulfillment of the requirements of the 2016 California Building Code Chapter 17.

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

The attached Summary of Special Inspections 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.

STATEMENT OF SPECIAL INSPECTION FORM, CONTINUED

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 special inspector shall display his/her badge whenever performing the function of an 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 1704.2.4). The final report will document:
 - Required special inspections.
 - Correction of discrepancies noted in inspections.A copy of final report to be maintained at the job site for the Building Inspector's review prior to final inspections.
 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 1704.4 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 1704.4 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 1704.3.

ACKNOWLEDGMENT:

Print: _____ Sign: _____ Date: _____
Contractor

SEISMIC AND WIND RESISTANCE

SEISMIC REQUIREMENTS (California Building Code Section 1704.3.2)

Description of seismic-force-resisting system and designated seismic systems subject to special inspections on accordance with California Building Code Section 1705.12 or 1705.13:

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

WIND REQUIREMENTS (California Building Code Section 1704.3.3)

Description of main wind-force-resisting system and designated wind resisting components subject to special inspections in accordance with Section 1705.11:

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
Alternate Materials and Systems – Section 1705.1.1			
Steel – Section 1705.2			
Concrete – Section 1705.3			
Masonry – Section 1705.4 Level B – TMS 402 / ACI 530 / ASCE 5 Table 1.19.2 Level C – TMS 402 / ACI 530 / ASCE 5 Table 1.19.3			
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 AGENCIES RECOGNIZED BY THE CITY OF LIVERMORE

UPDATED June 30 2021

Legend											
RC = Reinforced Concrete			PC = Prestressed Concrete			SM = Structural Masonry			FP = Fire proofing		
HSB = High Strength Bolting			NDT = Non Destructive Testing			SWC = Structural Wood Construction			SW = Steel Welding		
AGENCY NAME	ADDRESS	PHONE/FAX	RC	PC	SM	SW	HSB	NDT	SWC	FP	EXPIRATION DATE
ACE Quality Control	1830 Vernon St #7 Roseville CA 95678	916-742-5096 530-241-5935	X	X	X	X	X			X	9/4/2021
Achievement Engineering Corp	2455 Autumnvale Dr #E San Jose CA 95131	408-217-9174 408-217-9632	X	X	X	X	X	X	X		3/6/2022
Advanced Testing & Inspection ATI	540 Brunken Ave Suite B Salinas, CA 93901	831-422-2272 831-597-2004	X	X	X	X	X			X	10/1/2022
Apex Testing Labs Inc	1790 Yosemite Ave San Francisco, CA 94124	415-550-9800 415-550-9880	X	X	X	X	X	X		X	10/11/2021
Applied Materials & Engineering	980 41st ST Oakland, CA 94608	510-420-8190 510-420-8186	X	X	X	X	X	X	X	X	8/2/2022
Aries Engineering	5357 Persimmon Grove Ct San Jose, CA 95123	408-634-0087	X				X	X	X		9/3/2023
B.S.K. Associates	399 Lindbergh Ave Livermore, CA 94551	925-315-3151 925-315-3152	X	X	X	X	X	X		X	2/14/2021
Baez Geotechnical Group BGG	1686 Second St Suite 205 Livermore, CA 94550	925-766-1616	X	X	X						4/22/2022
BAGG Engineers	138 Charcot Ave San Jose, CA 95131	925-484-0220 925-846-9645	X	X	X	X	X	X	X	X	7/6/2023
Berlogar Stevens & Associates	5587 Sunol Blvd Pleasanton, CA 94566	925-484-0220 925-846-9645	X	X	X	X	X			X	1/14/2024
Biggs Cardosa Associates Inc	865 The Alameda San Jose, CA 95126	408-296-5515 408-296-8114	X	X	X	X	X				1/14/2024
Consolidated Engineering Labs	2001 Crow Canyon Rd #100 San Ramon, CA 94583	925-314-7100 925-855-7140	X	X	X	X	X	X	X	X	10/18/2021
Construction Testing Services CTS	2118 Rheem Dr Pleasanton, CA 94588	925-462-5151 925-462-5183	X	X	X	X	X	X	X	X	12/15/2022

AGENCY NAME	ADDRESS	PHONE/FAX	RC	PC	SM	SW	HSB	NDT	SWC	FP	EXPIRATION DATE
CTE Cal, Inc	46716 Fremont Blvd Fremont, CA 94538	510-573-6362 510-573-6684	X	X	X	X	X			X	10/1/2022
Earth System Pacific	48511 Warm Springs Blvd #210 Fremont, CA 94539	408-217-9174 408-217-9632	X	X	X	X	X	X	X		3/3/2024
ENGEO Inc	2010 Crow Canyon Pl #250 San Ramon, CA 94583	925-866-9000 888-279-2698	X	X	X	X	X	X	X	X	8/7/2022
Geissler Engineering	83E Beach Road Belvedere, CA 94920	415-992-9393	X			X	X		X		10/5/2023
Geocon Consultants Inc	6671 Brisa St Livermore, CA 94550	925-371-5900 925-371-5915	X	X	X	X	X		X	X	10/7/2023
HP Inspections	690 Sunol St Bldg H San Jose, CA 95126	408-288-8460 408-271-0902	X	X	X	X	X	X		X	1/27/2024
Inspection Consultants Inc	1515 North C St Sacramento, CA 95814	916-321-5580 916-321-5590	X	X	X	X	X			X	1/20/2020
Inspection Services Inc	1798 University Ave Berkeley, CA 94703	415-243-3265 415-243-3266	X	X	X	X	X	X	X	X	6/25/2022
KC Engineering Co	865 Cotting Lane Suite A Vacaville, CA 95688	707-447-4025 707-447-4143	X	X	X	X	X			X	11/7/2020
Kleinfelder Inc	2601 Barrington Ct Hayward, CA 94545	925-484-1700	X	X	X	X	X	X		X	2/2/2024
Korbmacher Engineering Inc	480 Preston Ct Suite B Livermore, CA 94551	925-454-9033 925-454-9564	X	X	X	X	X		X	X	2/2/2024
Krazan & Associates	1061 Serpentine Ln Suite F Pleasanton, CA 94566	925-307-1160 925-307-1161	X	X	X	X	X	X	X	X	3/2/2024
Matriscope Engineering Labs Inc	6244 Preston Ave Livermore, CA 94551 601 Bercut Dr Sacramento, CA 95811	510-763-3601 916-375-6700	X	X	X	X	X	X	X	X	1/1/2022
Mid Pacific Engineering Inc MPE	4200 North Freway Blvd Suite 5 Sacramento, CA 95834	916-927-7000	X	X	X	X	X	X		X	3/12/2023
Moore Twinning Associates Inc	2527 Fresno St Fresno, CA 93721	559-268-7021 559-268-0740	X	X	X	X	X			X	8/8/2021

AGENCY NAME	ADDRESS	PHONE/FAX	RC	PC	SM	SW	HSB	NDT	SWC	FP	EXPIRATION DATE
Nicholas Engineering Consultants	6743 Dublin Blvd #15 Dublin, CA 94568	925-829-8090 925-829-0235	X	X	X	X	X		X	X	5/7/2022
NORCON LLC	1661 Tennessee St Suite 201 San Francisco, CA 94107	415710-1155	X	X	X	X	X	X	X	X	9/1/2023
Pacific Crest Engineering Inc	444 Airport Blvd Suite 106 Watsonville, CA 95076	831-722-9446 831-722-9158	X		X		X				1/7/2022
Picot Inspection	2162 62nd Ave Oakland, CA 94621	510-847-8990	X	X	X	X	X			X	3/10/2023
PJC & Associates Inc	600 Martin Ave Suite 210 Rohnert Park, CA 94928	707-584-4804	X		X	X					7/30/2022
Professional Service Industries Inc	300 Tennant Ave Suite 3 Morgan Hill, CA 95037	408-669-5500	X		X	X	X			X	3/26/2022
RES Engineers Inc	1250 Missouri St Suite 207 San Francisco, CA 94107	925-866-9000 888-279-2698	X	X	X	X	X	X	X	X	8/7/2022
RMA Group	130 Archer St San Jose, CA 95112	408-362-4920 408362-4926	X	X	X	X	X	X	X	X	4/2/2022
Salem Engineering Group Inc	4055 West Shaw Ave Suite 110 Fresno, CA 93722	559-271-9700 559-275-0827	X	X	X	X	X	X	X	X	7/25/2021
Signet Testing Laboratories	3526 Breakwater Ct Hayward, CA 94545	510-887-8484	X	X	X	X	X	X	X	X	12/19/2020
Smith Emery Company	PO Box 880550 Hunters Point Shipyard Bldg 114 San Francisco, CA 94188	415-642-7326 415-642-7055	X	X	X	X	X	X	X	X	8/17/2023
Stevens Ferrone & Bailey	1600 Willow Pass Ct Concord, CA 94520	925-688-1001 925-688-1005	X	X	X	X	X		X	X	3/6/2022
Structure Groups	2352 Research Dr Livermore, CA 94550	925-447-9900 925-447-9901	X	X	X	X	X		X	X	2/2/2021
Summit Associates	2300 Clayton Rd Suite 1380 Concord, CA 94520	925-363-5560 925-363-5511	X	X	X	X	X	X	X	X	12/12/2022
Terracon Consultants	5075 Commercial Cir Suite E Concord, CA 94520	925-348-9057	X	X	X	X	X	X		X	10/31/2021
Testing Engineers Inc	2811 Teagarden St San Leandro, CA 94577	510-835-3142 510-834-3477	X	X	X	X	X	X	X	X	3/9/2021