

# **SPECIAL INSPECTION & TESTING AGREEMENT**

	PROJECT TYPE: ☐RESI	DENTIAL □COMMERCIAL
Per	mit Number(s):	Project Address:
	e owner and his general contractor, where applicate cial Inspection and/or Testing.	ole, shall also acknowledge the following conditions applicable to
1.	The special inspection agency shall be employed owner's agent.	by the owner, or, the engineer or architect of record acting as the
3. 4.	Contractor is responsible for proper notification to Only special inspection & testing agency personne Copies of all laboratory reports and inspections a	o the special inspection agency for the items listed. el are to take samples and transport them to their laboratory. re to be sent directly to the City by the special inspection agency. ames and qualifications of on-site special inspectors to the Building
6.	· · · · · · · · · · · · · · · · · · ·	s responsible to the Building Official. All concerns and/or problems nmediately.
	Special Inspectors shall provide weekly reports to It is the responsibility of the contractor to review 0 that may be noted.	this Department of all inspection activity.  City approved plans for additional inspection or testing requirements
9.	BEFORE AN OCCUPANCY PERMIT CAN BE ISSUE requiring testing and inspection were fulfilled an	ED: The Inspection agency shall submit a statement that all items of reported. Those items not tested and/or inspected shall be noted aintained at the job site for City's Building Inspector's review prior to
10.	•	PECTION APPROVAL. PLEASE SCHEDULE AN INSPECTION WITH THE
	KNOWLEDGEMENT (SIGN BELOW) I have reviewed ove.	the enclosed "Special Inspection Schedule" and the information
	Owner (or)	Special Inspection Agency (Company Name Only)
	Project Architect (or)	Contractor (Name Only)
	Project Engineer	Building Official

#### STRUCTURAL TESTS AND INSPECTIONS SCHEDULE

Prior to issuance of a building permit, the Owner, on the advice of the Architect or Engineer, shall complete, sign and submit this form to the Building Official.

Project Name	Permit Number
1 Tojest Name	. c.m. name
Project Address	Special Inspection Agency (Company Name Only)
1 Toject Address	special inspection, general (company runne only)
Owner's Name	Contractor (Name Only)
Owner 3 Nume	Contractor (Name Only)

I hereby certify that the Special Inspection & Testing Agency named above has been engaged to perform structural tests and inspection during construction, as checked below, to satisfy all applicable portions of the Building Code.

Prior to issuance of an occupancy permit, the special inspection agency shall submit a statement that all items of designated work performed were reported. Any items checked but not tested or inspected will be noted and explained.

Whenever any designated items on this list are ready for sampling, testing or inspection, it shall be the responsibility of the Contractor to give timely notice to the Special Inspection Agency so that the required services may be performed.

#### REINFORCING STEEL

Tensile & Bond
Inspection of Placement
Inspection of Welding

#### **MASONRY**

Preliminary Acceptance Test (Masonry Units, Wall Prism)
Subsequent Tests (Mortar, Grout, Field Wall Prisms)
Inspection of Grouting
Inspection of Placement and Grouting

#### CONCRETE, GUNITE/SHOTCRETE, GROUT & MORTAR

Conc.	Shotcrete	Grout	Mortar	
	5110001010			Agg. Tests for Designs
				Suitability of Agg.
				Mix Designs
				Batch Plant Insp.
				Compression Tests
				Cast Specimens
				Pick-Up Samples
				Shrinkage Bars
				Yield Check
				Air Check
				Dry Unit Weight

# PRECAST CONCRETE

Reinforcing Tests
Inspection of Reinforcing Placement
Tendon Tests
Inspection of Tendon Placement
Inspection of Concrete Placement
Inspection of Concrete Batching
Inspection of Panel Attach & Inserts
Inspection of Panel Installation
Compression Tests
Inspection of Stressing/Transfer

#### PILING, CAISSONS, CAPS, TIES

Inspection of Reinforcing Placement
Inspection of Concrete Placement
Inspection of Concrete Batching

#### UNDERPINNING

Inspection of Steel Fabrication
Inspection of Reinforcing & Forms
Inspection of Concrete Placement
Inspection of Tiebacks

#### STRUCTURAL STEEL

Sample & Test
Shop Indent. & Welding Inspection
Shop Ultrasonic Inspection
Shop Radiography
Field Welding Inspection
Field Bolting
Field Ultrasonic Inspection
Field Radiography
Metal Deck Welding Inspection

#### STRUCTURAL HARDWARE

	Holdown Installation
	Tiedown System Installation
	Epoxied Anchors & Bolts

### INSULATING CONCRETE

Sample & Test
Unit Weights

#### **FIREPROOFING**

Inspection of Placement
Density Tests
Thickness Tests
Inspection Batching

GEOTECHNICAL (Inspections & Testing by Geotechnical Engineer)

Fill Material Acceptance Tests
Moisture-Density Determination
Field Density/Compaction
Pier Drilling
Observation & Testing by Geotechnical Engineer

#### **ROOFING & WATERPROOFING**

Inspection of Placement
Sample & Tests
Basement Waterproofing

#### STRUCTURAL WOOD

Inspection of Fabrication
Inspection of Truss Joist Fabrication
Sample & Test Components
Inspection of Glulam Fabrication
Shearwall Construction & Nailing

#### OTHER TESTS OR INSPECTIONS: \_\_\_

# **Recognized Special Inspection and Testing Agencies**

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

AGENCY NAME	ADDRESS	PHONE/FAX	RC	PC	SM	SW	HSB	NDT	swc	FP	EXPIRATION
A 1 inspection Services	1754 Mission St San Francisco, CA 94109	(415) 621-8001 (415) 358-4409	Х	Х	Х	Х	Х	Х	Х	Х	10/6/2018
Achievement Engineering Corp.	2455 Autumnvale Dr, Unit E, San Jose, CA 95131	(408) 217-9174 (408) 217-9632	х	Х	Х	Х	х	х	х	Х	11/25/2018
Advanced Testing & Inspection, LLC	540 Brunken Avenue, Suite B Salinas, CA 93901	(831) 442-2272 (831) 597-2004	Х	Х	Х	Х	Х			Х	06/07/2019
Apex Testing Labs, Inc.	3450 Third St, Suite 3E San Francisco, CA 94124	(415) 550-9800 (415) 550-9880	Х	Х	Х	Х	Х	Х		Х	3/30/2018
Applied Materials & Engineering, Inc	980 41st Street, Suite 3E Oakland, CA 94608	(510) 420-8190 (510) 420-8186	х	х	х	Х	Х	Х	Х	Х	7/22/2019
BAGG Engineers	138 Charcot Avenue San Jose, CA 95131	(650) 852-9133 (650) 852-9138	Х	Х	х	Х	Х	Х	Х	Х	02/14/2020
Berlogar, Stevens and Associates	5587 Sunol Blvd Pleasanton, CA 94566	(925) 484-0220 (925) 846-9645	Х	Х	Х	Х	Х				6/17/2018
Biggs Cardosa Associates, Inc.	865 The Alameda San Jose, CA 95126	(408) 296-5515 (408) 296-8114	Х	Х	Х	Х	Х				11/07/2020
B.S.K. Associates	399 Lindbergh Ave Livermore, CA 94551	(925) 315-3151 (925) 315-3152	Х	Х	Х	Х	Х	Х		Х	2/14/2021
Consolidated Engineering Labs	2001 Crow Canyon Rd, Suite 100 San Ramon, CA 94583	(925) 314-7100 (925) 855-7140	Х	Х	Х	Х	Х	Х	Х	Х	8/14/2018
Construction Testing & Engineering Inc.	242 West Larch Rd, Suite F Tracy, CA 95304	(209) 839-2890 (209) 839-2895	х	х	х	х	х			х	6/5/2017
Construction Testing Services	2174 Rheem Drive, Suite A Pleasanton, CA 94588	(925) 462-5151 (925) 462-5183	Х	х	х	х	Х	Х	Х	х	12/15/2019
CTE Cal, Inc.	47616 Fremont Boulevard Fremont, CA 94588	(510) 573-6362 (510) 573-6684	Х	Х	х	х	Х	Х	Х	х	10/27/2019
Earth Systems Pacific	48511 Warm Springs Blvd. Ste. 210 Fremont, CA 94539-7746	(510) 353-3833 (888) 567-4292	х	х	х	х	Х		Х	Х	10/25/2020
ENGEO Incorporated	2010 Crow Canyon Rd, Suite 250 San Ramon, CA 9483-1545	(925) 866-9000 (888) 279-2698	х	Х	Х	Х	Х	Х	Х	Х	2/17/2018
Geissler Engineering	235 Montgomery St., Suite 1011 San Francisco, CA 94104	(415) 992-9393	Х	Х		Х					02/27/2020
Geocon Consultants, Inc.	6671 Brisa St Livermore, CA 94550	(925) 371-5900 (925) 371-5915	Х	Х	Х		Х			х	08/01/2019
HP Inspections	690 Sunol Street, Bldg. H San Jose, CA 95126	(408) 288-8460 (408) 271-0902	Х	Х	Х	Х	Х	Х		Х	01/08/2021
Inspections Consultants Inc.	1515 North C Street Sacramento, CA 95814	(916) 321-5580 (916) 321-5590	Х	Х	Х	Х	Х			Х	01/20/2020
Inspection Services Inc.	1798 University Ave Berkeley, CA 94703	(415) 243-3265 (415) 243-3266	Х	Х	Х	Х	Х	Х	Х	х	5/12/2019
KC Engineering Co.	865 Cotting Lane, Suite A Vacaville, CA 95688	(707) 447-4025 (707) 447-4143	Х	Х	х	х	Х			х	11/07/2020
Kleinfelder Inc.	21330 Broadway, Suite 1200 Oakland, CA 94612	(510) 628-9000 (510) 628-9009	х	Х	Х	Х	Х	Х	Х	Х	4/5/2019
Korbmacher Engineering Inc.	480 Preston Court, Suite B Livermore, CA 94551	(925) 454-9033 (925) 454-9564	х	Х	Х	Х	Х		Х	Х	4/11/2020
Krazan and Associates Inc.	1061 Serpentine Lane, Suite F Pleasanton, CA 94566	(925) 307-1160 (925) 307-1161	Х	Х	Х	Х	Х	Х	Х	Х	01/05/2021

AGENCY NAME	ADDRESS	PHONE/FAX	RC	PC	SM	SW	HSB	NDT	SWC	FP	EXPIRATION
MatriScope Engineering Laboratories, Inc.	436 14 <sup>th</sup> St, Suite 1429 Oakland, CA 94612	(510) 763-3601 (510) 763-1388	х	х	х	Х	х	х	х	Х	10/26/2018
Mid Pacific Engineering, Inc	4200 N Freeway Blvd., Suite 5 Sacramento, CA 95834	(916) 927-7000	Х	х	х	х	Х	Х		х	01/20/2020
Moore Twinning Associates, Inc.	2527 Fresno St Fresno, CA 93721	(559) 268-7021 (559) 268-0740	Х	х	х	х	Х			х	11/10/2017
Nicholas Engineering Consultants	6743 Dublin Boulevard, #15 Dublin, CA 94568	(925) 829-8090 (925) 829-0235	х	х	х	Х	х		х	Х	1/6/2019
Ninyo & Moore	1956 Webster Street, Suite 400 Oakland, CA 94612	(510) 633-5640 (510) 633-5646	Х	х	х	х	Х	Х	Х	х	12/8/2019
NORCON LLC	1661 Tennessee St. Suite 201 San Francisco CA 94107	(415) 710-1155	Х	х	х	Х	Х	Х	Х	Х	05/18/2020
PJC & Associate, Inc.	600 Martin Ave, Suite 210 Rohnert Park, CA 94928	(707) 584-4804 (707) 584-4811	х		х	х					08/05/2019
Professional Service Industries, Inc.	365 Victor St, Suite C Salinas, CA 93907	(831) 757-3536 (831) 757-6265	х		х	Х	Х			Х	5/6/2107
Quantum Geotechnical	6288 San Ignacio Ave. Suite D San Jose, CA 95119	(408) 629-3822 (408) 629-3825	Х	х	х					х	8/10/2019
RES Engineers, Inc.	1250 Missouri St, Suite 207 San Francisco, CA 94107	(415) 822-4625 (415) 822-8925	Х	х	х	х	Х	Х	Х	х	5/6/2019
RMA Group	130 Archer St San Jose, CA 95112	(408) 362-4920 (408) 362-4926	Х	х	х	Х	Х	Х	Х	Х	2/3/2018
Salem Engineering Group, Inc.	4055 W. Shaw Ave, Suite 110 Fresno, CA 93722	(559) 271-9700 (559) 275-0827	х	х	Х	Х	Х	Х			7/24/2018
Signet Testing Laboratories	3526 Breakwater Court Hayward, CA 94545	(510) 887-8484 (510) 783-4295	Х	х	х	х	Х	Х	Х	х	12/19/2020
Smith-Emery Company	P.O. Box 880550, Hunters Point Shipyard, Building 114, San Francisco CA 94188	(415) 642-7326 (415) 642-7055	х	х	х	Х	х	х	х	х	1/2/2020
Stevens Ferrone & Bailey	1600 Willow Pass Ct Concord, CA 94520	(925) 688-1001 (925) 688-1005	Х	Х	Х	Х	Х		х	Х	10/6/2018
Structure Materials Group	2352 Research Drive Livermore, CA 94550	(925) 447-9900 (925) 447-9901	Х	х	х	х	Х		Х	х	02/02/2021
Terracon Consultants, Inc.	5075 Commercial Cir, Suite E Concord, CA 94520	(925) 348-9057	Х	х	х		Х			х	06/01/2013
Summit Associates	2300 Clayton Rd, Suite 1380 Concord, CA 94520	(925) 363-5560 (925) 363-5511	Х		х	Х	Х	Х	Х	х	12/1/2018
Testing Engineers Inc.	2811 Teagarden Street San Leandro, CA 94577	(510) 835-3142 (510) 834-3777	Х	х	х	Х	Х	Х	Х	Х	3/9/2021
Twining	1572 Santa Ana Avenue Sacramento, CA 94591	(916) 649-9000 (916) 921-8532	х	Х	х	Х	х			Х	02/06/2021
Valley Inspection Services	326 Woodrow Avenue Vallejo, CA 94571	(707) 552-7037 (707) 552-7022				Х			Х	Х	03/04/2021
Wallace-Kuhl & Associates, Inc.	3050 Industrial Blvd West Sacramento, CA 95691	(916) 372-1434 (916) 372-2565	х	Х	Х	Х	Х	Х		Х	5/10/2019

# Note:

1) Agencies may have offices in more than one location