



ADMINISTRATIVE BULLETIN

NO. AB-046

DATE : September 18, 2002 (Updated 01/01/2017 for code references.)

SUBJECT : Permit Process; Inspection

TITLE : **Special Inspection and Structural Observation Procedures**

PURPOSE : The purpose of this Administrative Bulletin is to describe the procedures to be used in the administration and enforcement of special inspection and structural observation requirements of the *San Francisco Building Code*. It is intended as an aid for design professionals in their preparation of inspection and observation programs. It provides information for building owners, architects and engineers, contractors, and special inspection agencies about their responsibilities regarding special inspection and structural observation and includes standardized forms and formats applicable to these functions.

REFERENCES : 2016 *San Francisco Building Code*
-Section 108A.1, Inspections, General
-Chapter 17, Structural Tests and Special Inspections
ASTM E329-07. Standard Specification for Agencies Engaged in Construction

I. DEFINITIONS

A. Special Inspection

Special Inspection is the monitoring of materials and workmanship that are critical to the integrity of building structures or are otherwise required for public safety. Special inspection is intended to assure that the approved plans and specifications are being followed and that relevant codes and ordinances are being observed. The special inspection process is in *addition* to the regular inspections conducted by Department of Building Inspection building inspectors and by the engineer or architect of record. The special inspectors furnish continuous or periodic inspection as required by the *San Francisco Building Code* (SFBC).

Good communication between the special inspector and the designers, contractor, and building department is essential to project quality assurance.

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B. Structural Observation

Structural Observation is visual observation of the structural system, for general conformance with the approved plans and specifications, at significant construction stages and at completion of the structural system, as required by SFBC Section 1704.6. Structural observation does not include or waive the responsibility for the inspections required by Section 108A, 1704, 1705, or other sections of this code. [SFBC Sec. 202]

II DUTIES AND RESPONSIBILITIES OF THE PARTIES RESPONSIBLE FOR SPECIAL INSPECTION PROGRAM AND STRUCTURAL OBSERVATION PROGRAM

A. Duties and Responsibilities of the Project Owner

1. The project owner, or the owner's agent, is responsible for funding special inspection services.

2. The owner, or the owner's agent, shall employ the engineer or architect responsible for the structural design, or another engineer or architect designated by the engineer or architect responsible for the structural design, to perform structural observation as defined in SFBC Section 202.

3. Before final building inspection, the owner, or the owner's agent, shall submit to DBI final compliance reports covering each item requiring special inspection and structural observation. Final reports shall be wet signed and stamped by the responsible engineer of the special inspection agency, geotechnical firm, engineer or architect of record - as appropriate to the type of report. See Exhibit No. 2, *Special Inspection Final Compliance Report* and Exhibit No. 3, *Structural Observation Final Compliance Report*.

B. Duties and Responsibilities of the Engineer of Record

The Engineer of Record (or Architect of Record) has many duties and responsibilities related to special inspection and structural observation activities. These include the following:

1. Identify the need for special inspection and structural observation services

The project plans that are submitted to the Building Official shall clearly indicate the design parameters and material selection. The Engineer of Record shall analyze the critical elements of the design and determine where special inspection and structural observation are required, in accordance with SFBC Sections 1704 and 1705. The Engineer of Record shall submit the *Special Inspection and Structural Observation Form* (Exhibit No. 1) to DBI. The Engineer of Record shall also indicate the required special inspection and structural observation requirements on the submitted drawings. This can be accomplished by including a copy of the form on the drawings, or by including the same information on the drawings in another manner.

2. Respond to field discrepancies

The Engineer of Record is instrumental in the process of deficiency correction. The engineer or architect of record is responsible for any design changes in addition to acknowledgment and approval of shop drawings, which may detail structural information, and for submission of such changes to DBI for approval.

3. Prepare final compliance report

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The Engineer of Record prepares an overall final compliance report for submittal to DBI, stating that all items requiring special inspection and structural observation were performed in accordance with the approved plans, specifications, and applicable workmanship provisions of the SFBC. See Exhibit No. 2, *Special Inspection Final Compliance Report* and Exhibit No. 3, *Structural Observation Final Compliance Report*.

C. Duties and responsibilities of the engineer responsible for the structural observation program

Observed deficiencies shall be reported in writing to the owner's representative, special inspector, contractor and the Director. The structural observer shall submit to the Director a written statement declaring that the site visits have been made and identifying any reported deficiencies that, to the best of the structural observer's knowledge, have not been resolved. See Exhibit No. 3 - *Structural Observation Final Compliance Report*.

D. Duties and Responsibilities of the Special Inspector

The special inspectors are individuals with highly developed, specialized skills who observe those critical building or structural features which they are qualified to inspect. Duties of the special inspectors and/or inspection agencies include the following:

1. Observe all work for which they are responsible

Special inspectors shall inspect all work for conformance with the Department of Building Inspection approved drawings and specifications and applicable provisions of the code.

2. Provide timely reports

The special inspector should complete written inspection reports for each inspection visit and provide the reports in a timely manner. The special inspector or inspection agency shall furnish these reports directly to the building official, engineer or architect of record and to the general contractor. Special inspectors shall bring all non-conforming items to the immediate attention of the contractor. If any such item is not resolved in a timely manner or is about to be incorporated in the work, the engineer or architect of record and the building official shall be notified immediately. See Exhibit Nos. 5 to 8.

3. Respond to field discrepancies

Material and design discrepancies shall be brought to the attention of the Engineer of Record and the Building Official.

4. Submit a final signed report

Special inspectors or inspection agencies shall submit a final report (signed by the registered engineer or licensed architect who is responsible for the special inspection) to the Department of Building Inspection stating that all items requiring special inspection and testing were constructed, to the best of their knowledge, in conformance with the approved design drawings, specifications, approved change order and the applicable provisions of the code. See Exhibit No. 2 - *Special Inspection Final Compliance Report*.

E. Duties and Responsibilities of the Director

1. Review and examine plans for compliance.

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The Director is charged with the legal authority to review the plans for compliance with the code requirements, including special inspection and structural observation requirements

2. Monitor the special inspection and structural observation activities

The Director shall monitor the job site to see that special inspection and structural observation is being performed and that an adequate number of special inspection staff is present depending upon the extent and complexity of the project.

3. Review inspection reports

The Director receives, reviews and makes the inspection reports part of the inspection records.

4. Review the final report

The Certificate of Occupancy shall not be issued until the final report has been received and approved by the Director.

F. Duties and Responsibilities of the Contractor

The contractor's duties include the following:

1. Notify the special inspector

The contractor is responsible for notifying the special inspector or agency regarding special inspections required by DBI. Adequate notice shall be provided so that the special inspector has time to become familiar with the project.

2. Provide access to approved plans

The contractor is responsible for providing the special inspector with access to approved plans at the job site.

3. Retain special inspection records

The contractor is responsible for retaining at the job site all special inspection records submitted by the special inspector, and providing these records for review by the Department of Building Inspection inspector upon request.

III SPECIAL INSPECTOR QUALIFICATIONS: [SFBC Sec. 1704]

The San Francisco Department of Building Inspection will accept special inspection and testing agencies working on projects in San Francisco who are recognized by the Special Inspection Joint Review Committee of participating Bay Area jurisdictions, which reviews the qualifications of inspection and testing agencies including conformance with ASTM E329 and inspector certification and experience criteria. The current list of the Joint Review Committee's Recognized Special Inspection and Testing Agencies is available from DBI.

Alternatively, special inspectors shall be one of the following:

- A. A qualified person employed by an approved inspection and testing agency conforming insofar as applicable to the requirements of ASTM E329.

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Except for testing of materials and reporting of numerical results from such tests, the inspector shall work under the general supervision of a registered Civil Engineer, and all reports and certification of compliance must be signed by the engineer.

B. A registered Civil Engineer or licensed Architect who can demonstrate to the satisfaction of the Director that he or she has the experience and expertise to qualify as a special inspector for the specific type of inspection work, and has appropriate equipment to conduct such inspections and tests.

Note: The above applies to any engineer or architect who is not the engineer or architect of record for the project. Qualifications must be approved by the Director.

C. For life-safety provisions required by SFBC Section 403, construction review and validation testing shall be performed by, or under the supervision of a registered Electrical or Mechanical Engineer responsible for those areas of work involving his or her design. All reports on construction review and testing, and certification of compliance and full operational status, shall be signed by the engineer and endorsed by the design professional of record for the building. The design professional of record shall bear overall responsibility for the proper installation and testing of the life-safety system. When approved by the Director this responsibility may be borne by an approved independent testing agency.

D. The Engineer (or Architect) of Record.

Note: The engineer who prepared the geotechnical report may be considered the engineer of record for the geotechnical work requiring special inspection.

E. For plant fabrication of precast concrete elements, a registered civil engineer who supervises all phases of quality control work. The registered civil engineer shall be subject to the approval of the Director.

IV SPECIAL INSPECTION AND STRUCTURAL OBSERVATION OPERATIONAL PROCEDURE WITHIN DEPARTMENT OF BUILDING INSPECTION

A. Plan Review Services (PRS) - Plan Check Engineers/Inspectors

1. Review the *Special Inspection and Structural Observation Form*. Usually the engineer or architect of record prepares the form. See Exhibit No. 1, *Special Inspection and Structural Observation Form*. Verify special inspection and structural observation items.

2. Plan checker affixes the "SPECIAL INSPECTION" stamp on the back of the application when signing that permit is approved for issuance. The plan checker makes one copy of the *Special Inspection and Structural Observation Form* and attaches it to the applicant's copy of the permit application, then gives the original to the Special Inspection Services staff.

3. Special Inspection Services Staff set up the special inspection file and enters the types of special inspection and structural observation required for the project in the computer record for the permit application.

4. During construction, DBI Special Inspection Services Staff distribute special inspection progress reports to assigned staff. If reports indicate problems that need to be brought to the attention of the district building inspector, Special Inspection Services Staff forwards a copy of the report to the appropriate district building inspector. District building inspector will notify the contractor who in turn shall notify the engineer of record to resolve the

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field problems. Resolution reports shall be submitted to PRS for review and file. See Exhibit No. 4, *Special Inspection/Structural Observation Transmittal Letter*.

5. When final reports are submitted, DBI staff will review for final compliance. If documentation is not sufficient, DBI staff will notify the Engineer of Record regarding missing items. If compliance has been verified, DBI staff signs and dates Special Inspection and Structural Observation Program form.

6. DBI staff enters final compliance approval in the computer by entering the approval date and their name for each item requiring special inspection.

7. DBI staff sends completed special inspection and structural observation files quarterly to DBI storage.

8. For permits issued **over the counter** when special inspection is required, DBI staff will make copy of the Special Inspection form and distribute as follows:

- a. One copy to applicant
- b. Original to DBI staff with the approval date.

B. Central Permit Bureau (CPB)

Staff shall give one copy of the approved Special Inspection to applicant together with the approved drawings.

C. Building Inspection Division (BID)

1. Special Inspector shall be identified to the District Building Inspector prior to start of the work for which special inspection is required. See Exhibit No. 1, *Notice - Special Inspection Requirements and Structural Observation Requirements*.

2. District building inspectors monitor the special inspection activities at the project site. In the event that district building inspectors discover that required special inspection is not being performed, or is not in compliance with the approved plans, they are authorized to suspend or stop the progress of the work.

Originally signed by:

Frank Y. Chiu, Director
Department of Building Inspection
October 3, 2002

Approved by the Building Inspection Commission on September 18, 2002

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Attachments (Exhibits):

1. Special Inspection and Structural Observation Requirements
2. Special Inspection Final Compliance Report
3. Structural Observation Final Compliance Report
4. Special Inspection/Structural Observation Transmittal Letter
5. Special Inspection Record
6. Special Inspection Daily Report
7. Special Inspection Weekly Report
8. Special Inspection Discrepancy Notice
9. Sample matrix
10. Agency Summary and Letter of Agreement
11. Waiver Agreement
12. Responsible Engineer's Statement of Agreement



Exhibit No. 1

NOTICE

SPECIAL INSPECTION REQUIREMENTS

Please note that the Special Inspections shown on the approved plans and checked on the Special Inspections form issued with the permit are required for this project. The employment of special inspectors is the direct responsibility of the owner or the engineer/architect of record acting as the owner's representative.

These special inspections are required *in addition to* the called inspections performed by the Department of Building Inspection. The name of the special inspector shall be furnished to the district building inspector prior to start of work for which special inspection is required.

For questions regarding the details or extent of required inspection or tests, please call the Plan Checker assigned to this project or 415-558-6132. If there are any field problems regarding special inspection, please call your District Building Inspector or 415-558-6570.

Before final building inspection is scheduled, documentation of special inspection compliance must be submitted to and approved by the Special Inspection Services staff. To avoid delays in this process, the project owner should request final compliance reports from the architect or engineer of record and/or special inspection agency soon after the conclusion of work requiring special inspection. ***The permit will not be finalized without compliance with the special inspection requirements.***

STRUCTURAL OBSERVATION REQUIREMENTS

Structural observation shall be provided as required per Section 1704.6. **The building permit will not be finalized without compliance with the structural observation requirements.**

Special Inspection Services Contact Information

1. Telephone: (415) 558-6132
2. Fax: (415) 558-6474
3. Email: dbi.specialinspections@sfgov.org
4. In person: 3rd floor at 1660 Mission Street

Note: We are moving towards a "paperless" mode of operation. All special inspection submittals, including final letters, may be emailed (preferred) or faxed. We will also be shifting to a paperless fax receipt mode.

SPECIAL INSPECTION AND STRUCTURAL OBSERVATION
A COPY OF THIS DOCUMENT SHALL BE KEPT WITH THE APPROVED STRUCTURAL DRAWING SET

JOB ADDRESS _____ APPLICATION NO. _____ ADDENDUM NO. _____

OWNER NAME _____ OWNER PHONE NO. (_____) _____

Employment of Special Inspection is the direct responsibility of the OWNER, or the engineer/architect of record acting as the owner's representative. Special inspector shall be one of those as prescribed in Sec. 1704. Name of special inspector shall be furnished to DBI District Inspector prior to start of the work for which the Special Inspection is required. Structural observation shall be performed as provided by Section 1704.6. A preconstruction conference is recommended for owner/builder or designer/builder projects, complex and high-rise projects, and for projects utilizing new processes or materials.

In accordance with Chapter 17 (SFBC), Special Inspection and/or testing is required for the following work:

- | | | |
|---|---|---|
| <p>1. <input type="checkbox"/> Concrete (Placement & sampling)</p> <p>2. <input type="checkbox"/> Bolts installed in concrete</p> <p>3. <input type="checkbox"/> Special moment - Resisting concrete frame</p> <p>4. <input type="checkbox"/> Reinforcing steel and prestressing tendons</p> <p>5. Structural welding:
 A. Periodic visual inspection
 <input type="checkbox"/> Single pass fillet welds 5/16" or smaller
 <input type="checkbox"/> Steel deck
 <input type="checkbox"/> Welded studs
 <input type="checkbox"/> Cold formed studs and joists
 <input type="checkbox"/> Stair and railing systems
 <input type="checkbox"/> Reinforcing steel</p> <p>B. Continuous visual inspection and NDT
 (Section 1704)
 <input type="checkbox"/> All other welding (NDT exception: Fillet
 <input type="checkbox"/> Reinforcing steel; and <input type="checkbox"/> NDT required
 <input type="checkbox"/> Moment-resisting frames
 <input type="checkbox"/> Others _____</p> | <p>6. <input type="checkbox"/> High-strength bolting</p> <p>7. <input type="checkbox"/> Structural masonry</p> <p>8. <input type="checkbox"/> Reinforced gypsum concrete</p> <p>9. <input type="checkbox"/> Insulating concrete fill</p> <p>10. <input type="checkbox"/> Sprayed-on fireproofing</p> <p>11. <input type="checkbox"/> Piling, drilled piers and caissons</p> <p>12. <input type="checkbox"/> Shotcrete</p> <p>13. <input type="checkbox"/> Special grading, excavation and filling
 (Geo. Engineered)</p> <p>14. <input type="checkbox"/> Smoke-control system</p> <p>15. <input type="checkbox"/> Demolition</p> <p>16. <input type="checkbox"/> Exterior Facing</p> <p>17. Retrofit of unreinforced masonry buildings:
 <input type="checkbox"/> Testing of mortar quality and shear tests
 <input type="checkbox"/> Inspection of repointing operations
 <input type="checkbox"/> Installation inspection of new shear bolts
 <input type="checkbox"/> Pre-installation inspection for embedded
 <input type="checkbox"/> Pull/torque tests per SFBC Sec.1607C & 1615C</p> | <p>18. Bolts Installed in existing concrete or masonry:
 <input type="checkbox"/> Concrete <input type="checkbox"/> Masonry <input type="checkbox"/> Pull/torque tests
 per SFEBC Sec. 407B & 415B</p> <p>19. <input type="checkbox"/> Shear walls and floor systems used as shear
 diagrams</p> <p>20. <input type="checkbox"/> Holdowns</p> <p>21. Special cases:
 <input type="checkbox"/> Shoring
 <input type="checkbox"/> Underpinning: <input type="checkbox"/> Not affecting adjacent
 <input type="checkbox"/> Affecting adjacent property:
 <input type="checkbox"/> Others</p> <p>22. <input type="checkbox"/> Crane safety (Apply to the operation of
 tower cranes on high-rise building)
 (Section 1705.22)</p> <p>23. <input type="checkbox"/> Others: "As recommended by professional of
 record" _____

 _____</p> |
|---|---|---|
24. **Structural observation per Sec. 1704.6 (SFBC) for the following:** Foundations Steel framing
 Concrete construction Masonry construction Wood framing
 Other: _____
25. Certification is required for: Glu-lam components
26. Firestops in high-rise building

Prepared by: _____ Phone: (_____) _____
Engineer/Architect of Record

Required information:
FAX: (_____) _____ Email: _____

Review by: _____ Phone: (415) 558-_____
DBI Engineer or Plan Checker

APPROVAL (Based on submitted reports.)

DATE DBI Engineer or Plan Checker / Special Inspection Services Staff

QUESTIONS ABOUT SPECIAL INSPECTION AND STRUCTURAL OBSERVATION SHOULD BE DIRECTED TO:
Special Inspection Services (415) 558-6132; or, dbi.specialinspections@sfgov.org ; or FAX (415) 558-6474

Exhibit No. 2 (Required Format)

SPECIAL INSPECTION FINAL COMPLIANCE REPORT

[Date]

[Special Inspection Coordinator]
City and County of San Francisco
Department of Building Inspection
1660 Mission Street, 3rd Floor
San Francisco, CA 94103

Re: Project Address:
Permit Application No. _____

In accordance with Section 1704 and 1705 of the 2016 San Francisco Building Code, we have provided special inspection for the following items:

Based upon inspections performed and our (my) substantiating reports, it is our (my) professional judgment that, to the best of our (my) knowledge, the inspected work was performed in accordance with the approved plans, specifications, and applicable workmanship provisions of the San Francisco Building Code.

Signed: _____

Print full name: _____

Inspection Agency:

[Agency Responsible Engineer's stamp]

cc: Client/Project Owner
Engineer/Architect

Exhibit No. 3 (Required Format)

STRUCTURAL OBSERVATION FINAL COMPLIANCE REPORT

[Date]

[Special Inspection Coordinator]
City and County of San Francisco
Department of Building Inspection
1660 Mission Street, 3rd Floor
San Francisco, CA 94103

Re: Project Address:
Permit Application No. _____

In accordance with Section 1704.6 of the 2016 San Francisco Building Code, I have provided structural observation for the following items:

Based upon inspections performed and my substantiating reports, it is my professional judgment that, to the best of my knowledge, the observed structural work was performed in accordance with the approved plans, specifications, and applicable workmanship provisions of the San Francisco Building Code.

Signed: _____

Print full name: _____

[Stamp of Engineer/Architect of Record
performing structural observation]

cc: Client/Project Owner

Exhibit No. 4 (Required Format)

**SPECIAL INSPECTION/STRUCTURAL OBSERVATION
TRANSMITTAL LETTER**

From: _____ (415-558-_____
DBI Engineer or Plan Checker Phone

To: _____
DBI District Building Inspector

Address of Project:

Application Number:

- The attached special inspection/structural observation report(s) show(s) discrepancies:
 - Contact plan checker for discussion on proposed action
 - Issue correction notice to resolve discrepancy(s)
 - Stop work in the area(s) of discrepancy(s)
 - Stop all work. Conference with Chief Building Inspector and Plan Check Manager required
 - Other
- All final reports were received and are acceptable. Final building inspection may be scheduled.

Exhibit No. 6 (Recommended for Format Purposes only)

SPECIAL INSPECTION DAILY REPORT

Permit Application No. _____ Date _____

Project Name/Address: _____

Inspection Type(s)/Coverage: _____

Continuous Periodic; frequency:

Inspections made, including locations:

Tests performed:

Items requiring 1) Correction, 2) Correction of previously listed items, and 3) Previously listed uncorrected items:

Changes to approved plans authorized by engineer or architect of record:

Comments:

To the best of my knowledge, work inspected was in accordance with the building department approved plans, specifications, and applicable workmanship provisions of the SFBC except as noted above.

Special Inspector: _____ Inspection Agency: _____

SPECIAL INSPECTION WEEKLY REPORT

Permit Application No. _____ Date _____

Project Name/Address: _____

Inspection Type(s)/Coverage: _____

Continuous Periodic; frequency:

Total inspection time each day:

Date							
Hours							
Inspector							

Inspections made, including locations:

Tests performed:

Items requiring 1) Correction, 2) Correction of previously listed items, and 3) Previously listed uncorrected items:

Changes to approved plans authorized by engineer or architect of record:

Comments:

To the best of my knowledge, work inspected was in accordance with the building department approved plans, specifications, and applicable workmanship provisions of the SFBC except as noted above.

cc: Building Department
Engineer/Architect

Exhibit No. 8 (Recommended for Format Purposes only)

SPECIAL INSPECTION DISCREPANCY NOTICE

Permit Application No. _____ Date _____

Project Name/Address: _____

Inspection Type(s)/Coverage: _____

Continuous Periodic; frequency:

Notice delivered to: Contractor Engineer/Architect Building Department

The following discrepancies require correction and inspection approval prior to proceeding with this phase of the work:

Signed: _____

Inspection Agency:

Print full name: _____

ID Number:

DO NOT REMOVE THIS NOTICE
Post with building permit inspection record card

Exhibit No. 9 (Recommended for Format Purposes only)

SAMPLE MATRIX

INSPECTOR QUALIFICATION MATRIX

Inspector Name	Date of Hire	ACI Grade-1	RC *	SM	PC	HSB	SW	NDT	SWC	FP	URM
Inspector A	5/4/99	X	X	X	I-T	I-T					
Inspector B	7/31/98	X	X	X				X	X	X	X
Inspector C	10/1/00	X	X		X	X	X	X			
Inspector D	10/1/00	X	X	X	I-T	I-T	X		X	X	X
Inspector E	10/1/00				I-T				X	X	X

Legend:

RC = Reinforced Concrete

SM = Structural Masonry

PC = Prestressed Concrete

FP = Fireproofing

URM = Unreinforced Masonry Push/Torque Test Only

I-T = In training as lacking certification and/or experience

X = Meets experience and certain certification criteria

* = American Concrete Institute (ACI) Grade 1 - is required

HSB = High-strength Bolting

SW = Steel Welding

SWC = Structural Wood Construction

NDT = Nondestructive Testing

Exhibit No. 10:

SPECIAL INSPECTION AGENCY SUMMARY AND LETTER OF AGREEMENT

Company Name _____

Company Address _____

Telephone Number _____

Responsible Engineer _____

Name and Address of Testing Laboratory _____

(if different from the info. above)

Special Inspection Categories: RC () PC () SM () SSW () URM () FP ()

I understand that any changes to this, or other required categorical information must be reported within 60 days, in writing, to the participating jurisdictions. I further understand that failure to report these changes may result in forfeiture of the participating jurisdiction's qualification of this agency. This agency agrees to abide by these conditions and will submit a report of any changes to the information submitted.

Responsible Engineer (print name)

Responsible Engineer (signature)

Date

Affix Stamp Here

Exhibit No. 11:

Waiver Agreement

Company Name: _____

Company Address: _____

Company Telephone Number: _____

As the responsible engineer for the company located at the address referenced above, I have requested a joint review by a number of local jurisdictions that may share information including, but not limited to agency performance, appeals, and any pending complaints or disciplinary hearing information. Our application may be shared and retained by all participating jurisdictions.

I further acknowledge the joint review process is not mandatory. Each participating jurisdiction will make all decisions individually and independently after sharing information and pertinent materials.

Responsible Engineer (print name)

Responsible Engineer (signature)

Date

Affix Stamp Here

Exhibit No. 12:

RESPONSIBLE ENGINEER'S STATEMENT OF AGREEMENT

- A. I am the "full time employee" responsible for the supervision of technical staff and that all qualification requirements and the local building code requirements are followed by the agency and its employees.
- B. I certify that Special Inspectors will perform in accordance with CBC Chapter 17. Each Special Inspector will be identified, and qualified issued ID cards according with certification requirements set forth in ASTM E 329 Appendix X1.1.
- C. I assure that Testing and Inspection Services will be performed in compliance with procedures specified in ASTM E 329, in particular, paragraph 10.1: "It shall be the responsibility of the agency to ensure that its employees perform only tests and inspections, or both, for which it is adequately equipped and staffed, and that its employees perform only tests and inspections, or both, for which they are adequately trained."

Responsible Engineer (print name)

Responsible Engineer (signature)

Date

Affix Stamp Here