

# WASHINGTON ASSOCIATION OF BUILDING OFFICIALS SPECIAL INSPECTION REGISTRATION PROGRAM

# SEISMIC RESISTANCE SPECIAL INSPECTOR REGISTRATION

The seismic force resisting system may be constructed with masonry, concrete, structural steel, structural wood, cold formed steel and other materials. The Seismic Resistance Special Inspector Registration category will satisfy the special inspection requirements in the International Building Code (IBC) Section 1707. This category may have various endorsements to be addressed throughout the development process. The first endorsement will be titled Post-Installed Anchor Inspector.

The Post-Installed Anchor Inspector may be a) a WABO registered Special Inspector in any category excluding Concrete Placement and meet the requirements of 2.1 or b) an entry level inspector meeting the requirements of 2.2. Inspectors who obtain this endorsement are required to work under the supervision of a WABO registered Special Inspection Agency.

Post-Installed Anchors include drilled anchors, connectors or hangers in concrete and masonry, or anchors and hangers attached to steel, cold formed steel or wood as specified in the approved construction documents to support architectural and structural components or mechanical or electrical equipment.

### POST-INSTALLED ANCHOR INSPECTOR CLASSIFICATION

## 1. RESPONSIBILITIES AND DUTIES

Conduct post-installed anchor inspection in accordance with the applicable evaluation report from a Nationally recognized Evaluation Agency (ie. National Evaluation Service, ICC Evaluation Service, etc).

#### **Duties include:**

Review the evaluation report on the post-installed anchors and become versed on the installation and inspection requirements. Verify that the anchors are as specified, and that the manufacturer's identification for the anchors used conforms to the approved permit documents and evaluation report. Verify that the minimum embedment depth of the anchors conforms to the approved permit documents. Verify that the installation of the anchors conforms to the approved permit documents, manufacturer's installation instructions, and evaluation reports. Verify the expiration dates of products (i.e. epoxy). Record the evaluation report number and the name of the product on the inspection report.

#### 2. QUALIFICATIONS

- 2.1 A registered WABO Special Inspector in any category excluding Concrete Placement employed and sponsored by a WABO Special Inspection registered agency and has demonstrated competence to inspect post-installed anchor systems.
  - **2.1.2** Successful completion of an eight (8) hour Post-Installed Anchor class obtained within three years of application date. The Instructor and curriculum shall be submitted and pre-approved by the WABO SIRP Board.

- 2.2 An entry level Inspector employed and sponsored by a WABO Special Inspection registered agency and has demonstrated competence to inspect post-installed anchor systems; and
  - 2.2.1 Successful completion of twenty (20) hours of documented field experience inspecting mechanical and adhesive anchors into concrete/masonry working under direct supervision of a WABO Special Inspector trained in the inspection of post-installed anchors.
  - 2.2.2 Successful completion of an eight (8) hour Post-Installed Anchor class obtained within three years of application date. The Instructor and curriculum shall be approved by WABO.
  - **2.2.3** A minimum of four (4) hours of Plan Reading training. The Instructor and curriculum shall be approved by WABO.

## 3. REGISTRATION PROCEDURE

- 3.1 To be registered as a POST-INSTALLED ANCHOR INSPECTOR, individuals must follow the registration procedures outlined in Section 8 of WABO Standard 1701. With successful completion of the criteria listed above, no interview will be required.
- **3.2** Certificate indicating successful completion of Post-Installed Anchor Class.
- **3.3** Entry level Inspectors must also submit documentation of Plan Reading Training and 20 hours of field experience.

### 4. REGISTRATION ISSUANCE AND RENEWAL

- 4.1 Inspector certificates of registration are issued for a one-year period and continue to be valid as long as they are renewed annually.
- **4.2** WABO will assign the registration expiration date.
- **4.3** Failure to renew an inspector certificate prior to certificate expiration date may result in loss of the certificate.

## 5. REGISTRATION EXPIRATION AND REINSTATEMENT

- **5.1** An individual's registration that has not been renewed annually prior to a prescribed expiration date may be deemed expired and may be reinstated in accordance with the following guidelines:
  - **5.1.1** An application is submitted on a prescribed "Reinstatement Registrant" application; and
  - **5.1.2** An application is accompanied by the prescribed application fee; and
  - **5.1.3** An application and prescribed fee are received in the WABO office within 60 calendar days after the expiration of a Certificate; and
  - **5.1.4** An application must include an acceptable explanation(s) of why the expired card was not renewed in a timely manner during the normal renewal process; and
  - **5.1.5** An application will not be accepted from an inspector who has had a registration suspended or withdrawn.

# 6. REGISTRATION "VESTING"

6.1 Once an individual's registration fee has been paid for a year, whether the individual is with a "Pending" or "Registered" agency, the individual's eligibility for registration will be vested until the individual's registration expires or there is a reason to revoke said registration.

# 7. REGISTRATION CARD

7.1 Individuals holding a Certificate of Registration card should note that it states on their card that "the card is the property of WABO." The card is provided to serve as identification, if such is requested on a job site. The card is to be kept in the possession of the individual.

# 8. REGISTRATION REVOCATION

8.1 Cause(s) for revocation of a registration or certification shall be determined by the WABO SIRP board. One such cause is misrepresentation of an individual's registration or certification in the SIRP e.g. using a card when the individual is not in the employ of a registered agency; using another registrant's card; inspecting types of work without valid certification, et al.



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# SEISMIC RESISTANCE SPECIAL INSPECTOR APPLICATION

<u>DIRECTIONS:</u> Please answer all questions thoroughly. Type or print all responses. Submit a separate application for each inspector applied for.

Mail / email the **completed** application along with the appropriate application fee to: WABO, PO Box 7310, Olympia, WA 98507-7310 or registration@wabo.org.

# APPLICATION FEE: \$165.00

#### MAKE CHECKS PAYABLE TO: WABO

## 1. APPLICANT INFORMATION

Applicant Name:			
Last	First	MI	
Home Address: Number and Street			
City	State	Zip Code	
Phone No.:	Email:		
Are you 18 years of age or older? Yes			
Agency Name		Location	
Phone No.:	Email:		
Agency Physical Address:			
Number and Stree	t		
City	State	Zip Code	
Agency Mailing Address:			
Number and Street			
City	State	Zip Code	
Please specify which endorsement you a	are applying for: Post-Installed A	nchor	

WABO registration responsibility is limited to verifying applicant's national certification / licensing, work experience, project experience, education, and training. WABO reserves all discretion to approve and issue registration to applicant.

### 2. INFORMATION ACCURACY CERTIFICATION AND INQUIRY CONSENT

I certify that all statements, answers, and information given as a part this application process are accurate to the best of my knowledge. I understand that giving false and/or misleading information may be cause for rejection of this application or revocation of subsequent registration as a special inspection agency.

I consent and authorize representatives of the Washington Association of Building Officials to request any information concerning my previous employment, education, military service or other information pertinent to this application.

Signature of Applicant	Date

**Print Name** 

# 3. QUALIFICATION DOCUMENTATION FOR SIESMIC RESISTANCE SPECIAL INSPECTOR APPLICANTS

In addition to the **Seismic Resistance Special Inspector Application**, submit the following qualification documentation:

### 3.1 LETTER OF RECOMMENDATION

Letter should be from an official with a registered WABO Special Inspection Agency; and

## 3.2 OTHER CERTIFICATES, REGISTRATIONS, OR LICENSES

A legible photocopy of other unexpired certifications, registrations and licenses the applicant believes to be pertinent to the application; (i.e. apprenticeship program completion documentation, certification certificates, registration certificates, degree, diplomas, etc.); and

### 3.3 **FEES**

Payment of prescribed application fee(s).