Adhesive Anchor Installer Certification Program Update

s of November 2013, ACI's Certification department had 33 Sponsoring Groups offering the ACI/CRSI Adhesive Anchor Installer (AAI) program, and over 400 people have participated. Demand for this important program is growing because ACI 318-11 has been adopted by the 2012 International Building Code (IBC). Whenever the 2012 IBC becomes effective in a state or other jurisdiction, ACI 318-11 effectively will be law.

ACI 318-11, Section D.9.2.2, requires: "Installation of adhesive anchors horizontally or upwardly inclined to support sustained tension loads shall be performed by personnel certified by an applicable certification program. Certification shall include written and performance tests in accordance with the ACI/CRSI Adhesive Anchor Installer Certification program, or equivalent."

The ACI/CRSI Adhesive Anchor Installation Certification Program requires anchor installers to demonstrate an ability to read, comprehend, and execute instructions for properly installing adhesive anchors in concrete. To demonstrate this ability, they must pass a closed-book, multiple-choice examination and a performance examination. The performance examination requires installers to demonstrate the installation of adhesive anchors in a vertical down and vertical up position.

AAI review seminars and exams are

offered throughout the United States, including Hawaii (not shown on the map). Each pin on the map represents the contact location for a Sponsoring Group that covers certification programs within an agreed upon, surrounding region. Most of the Sponsoring Groups take their certification programs on the road or offer programs in multiple locations within their region.

Orange pins indicate that the Sponsoring Group in that city has hosted or attended an AAI orientation program and is currently offering the AAI certification program. Blue pins indicate Sponsoring Groups slated for AAI orientation in 2014. More than 50 Sponsoring Groups will eventually offer the AAI program.

Review seminars and exams were offered at both the 2013 and 2014 World of Concrete events. This program also enjoys international exposure, as ACI's Taiwan Chapter offers the program. Sponsoring Groups in South America, Central America, Canada, and the Mideast are also on the schedule for AAI orientation. The Adhesive Anchor Installer workbook and exams are currently



ACI/CRSI AAI Certification locations in the United States: orange pins indicate Sponsoring Groups that have gone through orientation and are prepared to offer AAI Certification exams; blue pins indicate AAI programs that are expected to be in operation by the end of the third quarter of 2014. (Note: Honolulu, HI, and Taipei, Taiwan, have also gone through the AAI orientation program and are offering AAI Certification in their regions.)

available in English and Mandarin, and the Spanish version will be available later this year.

Some, but not all, of the sessions offered by ACI Certification Sponsoring Groups are listed in the events calendar on ACI's website (**www.concrete.org**). Sponsoring Groups may schedule sessions on an "as needed" basis, so a call to the Sponsoring Group is recommended. To find contact information for a Sponsoring Group in your area, visit **www.concrete.org**, click on "Certification," and select "Find a Sponsoring Group" in the drop-down menu. If you need additional assistance, call the ACI Certification Hotline at +1.248.848.3790.



Demonstrating overhead installation

The Concrete Industry's Strategic Development

Council



Filled overhead tubes in the test jig

Technology Forum #35

Georgia Tech Hotel and Conference Center • Atlanta, GA • February 20-21, 2014

Join other concrete industry leaders to help shape the future of these important concrete technologies:

- BIM (Building Information Modeling)
- Vision 2020
- Self-Consolidating Concrete
- Crack Reduction
- Concrete for Nuclear Structures
- Concrete industry in the Wind Turbine Market
- Alternative Cementious Materials
- Strategic Repair Research Council



Visit www.ConcreteSDC.org to learn more and to register for this important event.