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FEMA P-154 Third Edition, *Rapid Visual Screening of Buildings for Potential Seismic Hazards (pre-disaster)*, & ATC-20, *Post-Earthquake Safety Evaluation of Buildings (post-disaster)*

TRAINING DESCRIPTION

Training on the third edition of FEMA P-154, *Rapid Visual Screening of Buildings for Potential Seismic Hazards*, provides instruction on how to identify potentially hazardous buildings before earthquakes occur. The training covers methods and processes that enable personnel to rapidly identify, inventory, and screen local buildings according to their expected safety and usability during and after earthquakes. Local officials can use these data to plan and prioritize further engineering and vulnerability analysis, emergency-response needs, and mitigation projects. This training is based on the third edition of the document updated and published by FEMA in January 2015.

Training on the ATC-20, *Procedures for Post-Earthquake Safety Evaluation of Buildings*, provides instruction on rapid and detailed evaluation procedures for evaluating earthquake-damaged buildings and posting them as INSPECTED (apparently safe, green placard), LIMITED ENTRY (yellow placard), or UNSAFE (red placard). The training demonstrates how to evaluate building damage conditions, assess the overall risk from the damage, and recommend which of the three placards should be posted on the building. These evaluations and placards can be used in planning and executing evacuation, re-entry, and rebuilding strategies.

TARGET AUDIENCE

Building officials, engineers, architects, building owners, facility managers, emergency managers, risk analysts, and other interested citizens and volunteers.

GENERAL INFORMATION

- Time:** 8:30AM to 5:00PM
- Date:** October 2-3, 2018
- Location:** St. Clair County Emergency Operations Center (EOC)
110 W. Washington St.
Belleville, IL 62220
- Materials:** All relevant materials will be provided at the training.
- Instructor:** Mike Griffin, P.E.

REGISTRATION

There is no fee to attend this training. To register, please visit <http://register.cusec.org>. For questions or additional information, please contact CUSEC at (901) 544-3570.



This training is supported by National Earthquake Hazards Reduction Program (NEHRP) and is presented in partnership between the Central U.S. Earthquake Consortium (CUSEC), Federal Emergency Management Agency (FEMA), HOPE Coalition, and the Illinois Emergency Management Agency (IEMA).