



# FEMA



## Third Edition FEMA P-154, *Rapid Visual Screening of Buildings for Potential Seismic Hazards (pre-disaster)*, and

## ATC-20, *Postearthquake 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 published by FEMA in January 2015. Although some of the material remain unchanged from the Second Edition FEMA P-154 (published in 2002), the Third Edition provides major enhancements.

Training on the ATC-20, *Procedures for Postearthquake 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 provides examples which allow attendees 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

The target audience for these trainings includes building officials, engineers, architects, building owners, emergency managers, risk analysts, and other interested citizens and volunteers.



This training is supported by National Earthquake Hazards Reduction Program (NEHRP) National Earthquake Technical Assistance Program (NETAP). For more information visit:  
<http://www.fema.gov/earthquake-training/national-earthquake-technical-assistance-program>

## GENERAL INFORMATION

- Time:** 8:00 am – 5:00 pm  
**Date:** Friday, March 11, 2016  
**Location:** Clark County Department of Building and Fire Prevention, Presentation Room, 4701 W. Russell Rd., Las Vegas, NV 89118  
**Instructor:** Michael J. Griffin, P.E., CCS Group, Inc  
**Materials:** FEMA P-154 report, *Rapid Visual Screening of Buildings for Potential Seismic Hazards, Third Edition* (hard copy); FEMA P-154 CD, containing a pdf of the FEMA P-154 report and of FEMA P-155, *Rapid Visual Screening of Buildings for Potential Seismic Hazards: Supporting Documentation, Third Edition*; and ATC-20-1 Field Manual, *Postearthquake Safety Evaluation of Buildings, Second Edition*.

## REGISTRATION

To register for these trainings, please utilize the following link to the course registration form to provide your name, organization, address, phone number, and email address at [http://dem.nv.gov/training/NDEM\\_Course\\_Registration\\_Form/](http://dem.nv.gov/training/NDEM_Course_Registration_Form/). Courses are listed under the “E” code for Specialized Workshops. You will receive a confirmation email about a week prior to the class. For questions or additional information, please contact Janell Woodward at [jwoodward@dps.state.nv.us](mailto:jwoodward@dps.state.nv.us).