



GEOTECHNICAL EXTREME EVENTS RECONNAISSANCE (GEER) ASSOCIATION

Turning Disaster into Knowledge

Geotechnical Engineering Reconnaissance of the August 24, 2014 M6 South Napa Earthquake

Report of the NSF Sponsored GEER Association Team, California Geological Survey, Pacific Earthquake Engineering Research Center, and U.S. Geological Survey

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Extreme Event Reconnaissance requires careful planning and implementation. In many cases, the hazards are not just the result of already existing collapses but are just as likely to be the result of additional extreme events such as earthquake aftershocks or delayed collapse of already weakened infrastructure systems due to ongoing rescue and recovery activities. To ensure that individuals participating in such reconnaissance activities due so with the utmost attention to safety, GEER has developed a culture of safety and collaboration as it plans and implements its activities and considers these two factors to be critical components of their work.