

AGENDA

UTAH LIQUEFACTION ADVISORY GROUP

Thursday, February 14, 2008
Utah Department of Natural Resources Building, Room 1060
1594 W. North Temple, Salt Lake City

- 7:30 Continental breakfast
- 8:00 Introduction, review of 2006 ULAG Items (Steven Bartlett)
- 8:20 Technical presentations of work completed
- 8:20 – Daniel Hinckley, U of U
- Settlement mapping for Salt Lake Valley
- 9:10 – Zahra Amini, U of U
- Post-cyclic tests on Lake Bonneville silty sands
- 9:30 – Daniel Gillins, U of U
- Mapping of Undersampled Geotechnical Units
 - Implementation of maps in HAZUS
 - Real-time lateral spread maps
- 10:10 Break
- 10:30 Implementation of Hazard Maps
- Discussion of Draper City Ordinance (David Simon)
 - Liquefaction potential maps (Steven Bartlett)
 - Lateral spread maps (Steven Bartlett)
 - Ground settlement maps (Steven Bartlett)
 - Performance-Based Definition of Acceptable Risk (Steven Bartlett)
- 11:30 Listing of 2008 NEHRP focus areas
- 12:00 LUNCH
- 1:00 Discuss 2008 NEHRP proposals and partnerships
- Utah HAZUS working group
 - FEMA
- 3:00 Adjourn

Utah Liquefaction Advisory Group-membership list

Steve Bartlett, UUCE, Facilitator

Barry Solomon, UGS liaison

Bill Turner, Earthtec

Les Youd, BYUCE

Kyle Rollins, BYUCE

Loren Anderson, USUCEE

David Simon, SBI

Mark Petersen, USGS

Clifton Farnsworth, UDOT

Travis Gerber, BYUCE

Jim Bay, USUCEE

Grant Gummow, UDOT

Aurelian Trandafir, UUGG

Jim Higbee, UDOT

Ryan Cole, IGES