



UNITED STATES  
NUCLEAR WASTE TECHNICAL REVIEW BOARD  
2300 Clarendon Boulevard, Suite 1300  
Arlington, VA 22201

## MEETING AGENDA

Doubletree Hotel & Executive Meeting Center  
200 Marina Boulevard  
Berkeley, CA 94710  
Voice: (510) 548-7920  
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March 14, 2007

- 8:00 A.M. **Opening Remarks**  
George M. Hornberger, Co-Chair,  
Panel on Postclosure Performance,  
U.S. Nuclear Waste Technical Review Board
- 8:30 A.M. **Groundwater Recharge in the Mojave Desert**  
[Scott Tyler](#), University of Nevada-Reno
- 8:50 A.M. *Discussion*
- 9:10 A.M. **History and Technical Basis of 1999 USGS Estimates of Infiltration at Yucca Mountain, NV**  
[Alan Flint](#), US Geological Survey
- 9:40 A.M. *Discussion*
- 10:10 A.M. **Break**
- 10:30 A.M. **USGS Response to Emails Relating to USGS Infiltration Estimates – Introduction**  
William Alley, US Geological Survey
- 10:45 A.M. *Discussion*
- 11:00 A.M. **USGS Response to Emails Relating to USGS Infiltration Estimates – Findings**  
[Dave Pollock](#), US Geological Survey
- 11:15 A.M. *Discussion*
- 11:30 A.M. **Lunch**
- 12:30 P.M. **DOE Response to Emails Relating to USGS Infiltration Estimates and Extent of Conditions**  
[Gene Runkle](#), US Department of Energy
- 12:45 P.M. *Discussion*
- 1:00 P.M. **Idaho National Engineering Laboratory Technical Review of INFIL 2.0**  
[Daniel Levitt](#), Los Alamos National Laboratory
- 1:30 P.M. *Discussion*
- 2:00 P.M. **Break**

- 2:20 P.M.     **Sandia National Laboratory Estimates of Precipitation**  
[Josh Stein](#), Sandia National Laboratory
- 2:45 P.M.     *Discussion*
- 3:10 P.M.     **Sandia National Laboratory Estimates of Infiltration**  
[Josh Stein](#), Sandia National Laboratory
- 3:50 P.M.     *Discussion*
- 4:30 P.M.     **Evaluation of Technical Impacts of Sandia National Laboratory Estimates of Infiltration on Unsaturated Zone Hydrology Simulation Results**  
[Jim Houseworth](#), Lawrence Berkeley National Laboratory
- 5:00 P.M.     *Discussion*
- 5:30 P.M.     **Public Comments**
- 6:00 P.M.     **Adjourn Public Meeting**