



Underground Test Area (UGTA) Committee

July 28, 2007

Chair: Engelbrecht von Tiensenhausen

Vice Chair: Genne Nelson

Members: Bob Gatliff, Dave Hermann, Robert Johnson, Jim Weeks, Walt Wegst

Liaisons: Dave Swanson, Nye County

Public: Kathleen Peterson

Department of Energy: Bill Wilborn, UGTA Sub-Project Director

Technical Support: Dr. Helen Neill, UNLV

Support Staff: Rosemary Rehfeldt; Carla Sanda

- Carla Sanda reviewed the Committee Meeting Objectives:
 - Overview of Committee Activities
 - Prepare for UGTA Technical Working Group (TWG) meeting
 - Discuss / evaluate additional well placement sites
 - Determine next step for DOE report; Carla recapped the technical report
 - Draft materials for SSAB Chair's meeting in Paducah on Sept 26th and 27th
- Genne Nelson gave a presentation on Key Peer Review Findings and Groundwater Issues
- During the presentation, Bill Wilborn clarified that the DOE/NSO UGTA project does not monitor groundwater. The UGTA program drills wells and characterizes contamination in groundwater in order to drill monitoring wells.
- Committee discussed the monitoring of wells, the geochemistry of groundwater surrounding the NTS, and geology versus public health issues.
- Committee agreed to meet again in August to further discuss potential sites for future wells at the NTS. Dates of August 11th and August 25th were suggested.
- Committee agreed that the final date to get report comments to Helen Neill is Monday, August 6th. Helen stated that the UGTA Committee Report is for DOE. Engelbrecht von Tiesenhausen clarified that a separate, less technical summation is being prepared for stakeholders.
- Robert Johnson gave a presentation on software for electronic mapping capabilities that can produce three-dimensional maps and offered his support for the upcoming SSAB Chairs meeting if specific maps may be needed as part of the round-robin discussion.
- Committee drafted the presentation for the SSAB Chair's Meeting in Paducah, KY in September. The draft presentation will be forwarded to the full Board for review, comments, and approvals.
- Meeting adjourned at 12:45 PM.