

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

MEETING AGENDA

Atrium Suites 4255 South Paradise Road Las Vegas, NV 89109 *Voice: (702) 369-4400 Fax: (702) 369-3770*

JANUARY 24, 2007

- 8:00 A.M. **Opening Remarks** B. John Garrick, Chairman, U.S. Nuclear Waste Technical Review Board
- 8:25 A.M. OCRWM Program and Project Overviews Edward F. Sproat, III, Director, Office of Civilian Radioactive Waste Management, DOE
- 8:50 A.M. Discussion
- 9:15 A.M. Ongoing and Planned Activities of the Office of the Chief Scientist Baseline Program
 - J. Russell Dyer, DOE
 - Scientific investigations supporting the License Application
 - Infiltration studies
 - Seismic ground motion studies
 - Volcanic hazard assessment update
 - Cl-36 investigation
 - Fostering intellectual continuity from repository licensing to closure
- 9:45 A.M. Discussion
- 10:15 A.M. Break
- 10:30 A.M. Ongoing and Planned Activities of the Office of the Chief Scientist Science and Technology

John Wengle, DOE

- Source Term
- Natural Barriers
- Materials Performance
- 11:00 A.M. Discussion
- 11:30 A.M. Lunch
- 1:00 P.M. **Ongoing and Planned Activities of the Office of the Chief Engineer** Paul G. Harrington, DOE
 - Status of Surface and Underground Facility Design
 - Surface Facility Operational Design and Capacity
- 1:30 P.M. Discussion

2:00 P.M. Waste Management Planning and Integration Christopher A. Kouts, DOE Status of the Transport, Aging, and Disposal Canister • Status of operational integration from receipt to emplacement • Total System Model • Discussion 2:30 P.M. 3:00 P.M. **Break** 3:15 P.M. Yucca Mountain Transportation Strategic Plan J. Gary Lanthrum, DOE Feasibility and impact assessment of identified routes • Status of infrastructure acquisition ٠ 3:40 P.M. Discussion 4:05 P.M. **Yucca Mountain Site Operations** Scott A. Wade, DOE • Status of site water, power, infrastructure and tunnel access 4:30 P.M. Discussion 4:55 P.M. **Public Comments Adjourn Public Meeting** 5:30 P.M.