



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

Spring 2002 Board Meeting May 7-8, 2002

Washington Marriott Hotel
1221 22nd Street N.W.
Washington, DC
Tel: 202-872-1500
Fax: 202-872-1424

Tuesday, May 7, 2002

- 8:00 a.m.** **Call to order and introductory statements**
Jared Cohon, Chairman, Technical Review Board (NWTRB)
- 8:15 a.m.** **State of Nevada, Agency for Nuclear Projects**
Robert Loux, Executive Director
8:35 a.m. *Questions, discussion*
- 8:45 a.m.** **Overview of the Program**
Margaret Chu, Director
Office of Radioactive Waste Management (OCRWM)
9:15 a.m. *Questions, discussion*
- 9:45 a.m.** **Overview of the Project**
Russ Dyer (DOE/YMP)
10:15 a.m. *Questions, discussion*
- 10:45 a.m.** **BREAK**
- 11:00 a.m.** **Robert Card**
Under Secretary of Energy
11:20 a.m. *Questions, discussion*
- 11:30 p.m.** **Public Comment**
- 12:00 p.m.** **LUNCH**
- 1:10 p.m.** **Status on Corrosion Studies**
Session Chair: Dan Bullen (NWTRB)

- 1:15 p.m. DOE Waste Package Performance Peer Review**
Joe Payer (Case Western Reserve University)
1:35 p.m. Questions, discussion
- 1:45 p.m. Near-Field Corrosion Processes Evaluation for the State of Nevada.**
Maury Morgenstein (Geosciences Management Institute)
- 2:05 p.m. Questions, discussion*
- 2:15 p.m. Safety Case/Strategy, Confidence Building, and Uncertainty**
Session Chair: Richard Parizek (NWTRB)
- 2:20 p.m. International Perspective on a Safety Case/Strategy**
Claudio Pescatore (OEAD/NEA)
2:45 p.m. Questions, discussion
- 3:00 p.m. Nuclear Regulatory Commission View of Safety Case/Strategy**
Tim McCartin (NRC)
3:25 p.m. Questions, discussion
- 3:40 p.m. DOE Safety Case/Strategy**
[Joe Ziegler](#) (DOE/YMP)
4:05 p.m. Questions, discussion
- 4:20 p.m. State of Nevada - Views on a Safety Case/Strategy**
Steve Frishman
4.45 p.m. Questions, discussion
- 5:00 p.m. Public Comment**
- 5:30 p.m. Adjourn**

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Wednesday, May 8, 2002

- 8:00 a.m. Introductory statements**
Jared Cohon, Chairman, Technical Review Board (NWTRB)
- 8:15 a.m. Staged Repository Development, Concepts, and Plans**
Session Chair: Debra Knopman (NWTRB)
- 8:20 a.m. International View on Staged Repository Development**
Charles McCombie (Independent Consultant)
8:45 a.m. Questions, discussion
- 9:00 a.m. DOE Views on Staged Repository**
Jeff Williams (DOE)
9:25 a.m. Questions, discussion
- 9:40 a.m. State of Nevada Views on Staged Repository Development**
Steve Frishman
9:55 a.m. Questions, discussion
- 10:10 a.m. BREAK**
- 10:05 a.m. Repository Design**
Session Chair: Dan Bullen (NWTRB)
- 10:10 a.m. Flexible Repository Design and Thermal Operating Conditions**
Elwood Stroupe (BSC)
10:35 a.m. Questions, discussion
- 10:50 a.m. Nye County Ventilated Repository Concept**
Parviz Montazer
11:15 a.m. Questions, discussion

- 11:30 a.m. Status on Repository Design - Geotechnical Considerations**
Mark Board (BSC)
11:55 p.m. Questions, discussion
- 12:10 p.m. LUNCH**
- 1:15 p.m. Performance Confirmation and R&D Testing**
Session Chair: Priscilla Nelson (NWTRB)
- 1:20 p.m. Enhancing Confidence, Technology, and Efficiency for Radioactive Waste Management**
Steven Brocoum, Senior Policy Advisor (DOE/YMP)
1:45 p.m. Questions, discussion
- 2:00 p.m. The Role of Long Term R&D and Performance Confirmation**
John Kessler (EPRI)
2:25 p.m. Questions, discussion
- 2:40 p.m. BREAK**
- 3:05 p.m. Project Plans FY 02-03 Performance Assessment and Testing Priorities**
Nancy Williams, Manager of Projects (BSC), **Peter Swift** (BSC/SNL) and **Larry Trautner** (BSC)
4:15 p.m. Questions, discussion
- 4:30 p.m. Public Comments**
- 5:00 p.m. Adjournment**