



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

Fall 2003 Board Meeting September 16-17, 2003

Longstreet Inn
Amargosa Valley, NV 89020
Tel: (775) 372-1777
Fax: (775) 372-1280

Tuesday, September 16, 2003

- 8:00 a.m.** **Call to order and Introductory Statements**
Michael Corradini, Chairman,
Nuclear Waste Technical Review Board (NWTRB)
- 8:20 a.m.** **Overview of Programmatic Developments**
Margaret Chu, Director
Office of Civilian Radioactive Waste Management (OCRWM)
Department of Energy (DOE)
- 8:40 a.m. Questions, discussion*
- 8:50 a.m.** **Yucca Mountain Project Status**
[W. John Arthur III](#), Deputy Director for Repository Development
Office of Repository Development (ORD), OCRWM
- 9:05 a.m. Questions, discussion*
- 9:15 a.m.** **BREAK**
- 9:30 a.m.** **Update on Engineered Barrier System Performance**
[Robert MacKinnon](#), Sandia National Laboratories
- 10:25 a.m. Questions, discussion*
- 10:45 a.m.** **Update on Chlorine 36**
[William Boyle](#), DOE
[James Paces](#), U.S. Geological Survey
[Robert Roback](#), Los Alamos National Laboratory

11:30 a.m. Questions, discussion

11:45 a.m. Public Comments

11:55 a.m. LUNCH

12:55 p.m. Session Introduction
Thure Cerling, member, NWTRB

1:00 p.m. Overview: Flow and Transport in the Natural System
[Robert Andrews](#), Bechtel SAIC Company, LLC (BSC)

1:15 a.m. Questions, discussion

1:20 p.m. Flow and Transport in the Unsaturated Zone
[Gudmundar Bodvarsson](#), Lawrence Berkeley National Laboratory

2:40 p.m. Questions, discussion

3:00 p.m. BREAK

3:15 p.m. Flow and Transport in the Saturated Zone
Robert Andrews, BSC

4:30 p.m. Questions, discussion

4:55 p.m. Technical Program Summary and Discussion
[Robert Andrews](#), BSC

5:30 p.m. Public Comments

5:45 p.m. Adjourn

Wednesday, September 17, 2003

7:15 a.m. Coffee with Members of the Public

8:00 a.m. Session Introduction
Ronald Latanision, member, NWTRB

8:05 a.m. Welcoming Remarks
Henry Neth, Chairman
Nye County Board of Commissioners

8:20 a.m. Performance Confirmation
[Deborah Barr](#), DOE

9:20 a.m. Questions, discussion

9:50 a.m. BREAK

10:05 a.m. Update on Igneous Program
[Peter Swift](#), BSC/Sandia National Laboratories

10:40 p.m. Questions, discussion

10:55 a.m. Transportation Update
[Gary Lanthrum](#), DOE

11:15 a.m. Questions, discussion

11:25 a.m. Public Comments

11:45 a.m. Adjourn