



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

Full Board Meeting Agenda
Natural and Archaeological Analogues

April 17, 1991

Peppermill Hotel
2707 South Virginia Avenue
Reno, Nevada
(702) 826-2121

8:30 A.M.

Welcome & Opening Remarks

D. Warner North, Chair, Morning Session
Nuclear Waste Technical Review Board (NWTRB)

Studies Involving Natural Analogues

Hydrothermal Analogues

[Carol Bruton](#), Lawrence Livermore National
Laboratory (LLNL) (15 min.)

Paleoclimate and Hydrology Analogues

[Dwight Hoxie](#), U.S. Geological Services (USGS) (20 min.)

Analogues for Container Materials Performance

[Burt Johnson](#), Pacific Northwest Laboratory (PNL) (10 min.)

Analogues from Waste Forms - Basaltic Glass

[William Bourcier](#), LLNL (10 min.)

10:00 A.M (approximately)

BREAK

**Anthropogenic Analogues - Radionuclide Transport at
Department of Energy (DOE) Sites**

[Evertt Springer](#), LANL (20 min.)

- over -

Natural Analogue Mineral Studies at Yucca Mountain

[David Bish](#), LANL (20 min.)

Summary

J. Russell Dyer, DOE/Yucca Mountain Project Office
(YMPO) (5 min.)

Natural Glass Systems

Rod Ewing, University of New Mexico (30 min.)

12:30 P.M. (approximately)

LUNCH

1:30 P.M.

Afternoon Session

Clarence R. Allen, Chair, Afternoon Session
NWTRB

General Round-Table Discussion

All meeting participants (2 hours)

3:30 P.M. (approximately)

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