

UNITED STATES NUCLEAR WASTE TECHNICAL REVIEW BOARD 1100 Wilson Boulevard, Suite 910 Arlington, VA 22209

## Tentative Agenda Meeting of the Panel on the Environment, Regulations, & Quality Assurance

## The DOE's Interim Performance Measure for a Yucca Mountain Repository

October 21, 1997

Hyatt Fair Lakes 12777 Fair Lakes Circle Fairfax, VA 22033 Tel: (703) 818-1234 Fax: (703) 818-3140

- 8:30 a.m. Introductory remarks purpose of meeting Jeff Wong, Panel Chair Nuclear Waste Technical Review Board (NWTRB)
- 8:35 a.m. Overview of the biosphere near Yucca Mountain Steve Frishman State of Nevada 9:00 a.m. Questions/discussion
- 9:15 a.m. Modeling the biosphere near Yucca Mountain Robert L. Kimble Management and operating contractor (M&O) – SAIC 9:45 a.m. Questions/discussion
- 10:00 a.m. BREAK (15 minutes)

10:15 a.m. The Department of Energy's (DOE) interim performance measure for a Yucca Mountain repository Stephan Brocoum and Abraham Van Luik, DOE

- Major features of the Yucca Mountain Standard Committee recommendations
- DOE's interim performance measure
  - Dose limit for undisturbed performance
  - Performance measure for disturbed performance
  - Definition of biosphere
  - Definition and location of critical group
  - Protection of groundwater
  - Evaluation of potential human intrusion
  - Alternatives considered and rejected

10:45 a.m. Questions/discussion

11:00 a.m. Requirements for disposal of non-radioactive wastes and possible lessons for Yucca Mountain D. Wayne Berman Aeolus Environmental Services 11:45 a.m. Questions/discussion

- 12:00 p.m. LUNCH (60 minutes)
- **1:00 p.m.** Views on the DOE's interim performance measure Speaker TBD Nuclear industry *1:20 p.m. Questions/discussion*
- **1:30 p.m.** Views on the DOE's interim performance measure Speaker TBD Environmental organization 1:50 p.m. Questions/discussion
- 2:00 p.m. BREAK (15 minutes)
- 2:15 p.m. Round-table discussion: the DOE's interim performance measure Kjell Andersson, Karinta-Konsult Dennis Bechtel, Clark County Stephan Brocoum, U.S. Department of Energy Al Colli, U.S. Environmental Protection Agency Steve Frishman, Nevada Agency for Nuclear Projects Nick Stellavato, Nye County Representative TBD, environmental organization Representative TBD, nuclear industry
- **3:15 p.m.** Questions/comments from the public
- **3:50 p.m.** Closing Remarks Jeff Wong, Panel Chair, NWTRB
- 4:00 p.m. ADJOURN