



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

Tentative Agenda Waste Package Workshop

Doubletree Hotel at Tysons Corner
7801 Leesburg Pike
Falls Church, Virginia 22043
Tel (703) 893-1340
Fax (703) 749-8528

May 18-19, 1998

Monday, May 18

- 8:30 a.m. Call to order/welcome**
Daniel Bullen, Member
Nuclear Waste Technical Review Board (NWTRB)
- 8:35 a.m. Background and scope of workshop**
William Barnard, Executive Director, NWTRB
- 8:45 a.m. Spent fuel disposal program status and post-viability assessment milestones**
Lake Barrett, Acting Director
Office of Civilian Radioactive Waste Management
9:05 a.m. Questions/discussion
- 9:15 a.m. Current waste package design**
[David Haught](#), Yucca Mountain Site Characterization Project Office
9:35 a.m. Questions/discussion
- 9:50 a.m. Current materials research program**
[David Stahl](#), Framatome Cogema Fuels
Management and Operating Contractor
10:15 a.m. Questions/discussion
- 10:35 a.m. Break (15 minutes)**
- 10:50 a.m. Workshop ground rules**
Kevin Coppersmith, Workshop Facilitator
- 11:05 a.m. Tunnel environment scenarios**
Carl Di Bella, Professional Staff, NWTRB
11:20 a.m. Questions/discussion

- 11:30 a.m. Facilitated panel discussion**
 Kevin Coppersmith, Facilitator (GEOMATRIX, Inc.)
 John Kessler (Electric Power Research Institute)
 Digby Macdonald (SRI International)
 Joe Payer (Case Western Reserve University)
 David Shoesmith (Atomic Energy of Canada Limited)
 Michael Streicher (corrosion consultant)
 Board members
 Board staff members
 TOPIC: Waste package (WP) alternatives for tunnel environment scenario #1
- 12:30 p.m. Lunch (1 hour)**
- 1:30 p.m. Facilitated panel discussion**
 TOPICS: WP alternatives for tunnel environment scenario #2
 WP alternatives for tunnel environment scenario #3
 WP alternatives for tunnel environment scenario #4
- 3:15 p.m. Break (15 minutes)**
- 3:30 p.m. Facilitated panel discussion**
 TOPICS: Summary of WP alternatives
 Listing of container materials involved in the WP alternatives
 Descriptions of the WP internal environments
- 4:15 p.m. Facilitated panel discussion**
 TOPIC: WP material #1 research needs
- 5:00 p.m. Comments from the public**
- 5:30 p.m. Recess until 8:30 a.m., Tuesday, May 19**

Tuesday, May 19

- 8:30 a.m. Reconvene**
 Kevin Coppersmith, Workshop Facilitator
- 8:40 p.m. Facilitated panel discussion**
 TOPICS: WP material #2 research needs
 WP material #3 research needs
- 10:00 a.m. Break (15 minutes)**

- 10:15 a.m. Facilitated panel discussion**
TOPICS: WP material #4 research needs
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WP material #N research needs
- 11:30 a.m. Comments from the public**
- 12:00 p.m. Lunch (1 hour)**
- 1:00 p.m. Facilitated panel discussion**
TOPIC: Research needs for WP internal environment issues
- 2:30 p.m. Facilitated panel discussion**
TOPIC: Summary of research needs
- 3:30 p.m. Closing remarks and adjournment**
Alberto Sagüés, Member, NWTRB