



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

**Agenda**  
**U.S. Nuclear Waste Technical Review Board**  
**Repository Panel Meeting**  
**Monday, January 25, 1999**

Alexis Park Hotel  
375 East Harmon  
Las Vegas, NV 89109  
(Tel) 702 796-3300  
800 453-8000  
(Fax) 702 796-0766

- 8:00 AM**                    **Welcome**  
Priscilla Nelson, Chair, NWTRB
- 8:10 AM**                    **Introduction to License Application Design**  
**Selection Process**  
[Richard Craun](#), U.S. Department of Energy (DOE)
- Moving forward from the Viability Assessment design
  - DOE's goals for the LA design
  - Process for incorporating design changes into program baseline
- 8:30 AM**                    **Questions**
- 8:40 AM**                    **Overview of Design Selection Process**  
[Dick Snell](#) and [Kevin Coppersmith](#),  
Management and Operating Contractor (M&O)
- Conceptual design process
  - Background of design alternatives and features under evaluation
  - Framework for comparing and ranking alternative design concepts
  - Phase I evaluation criteria
  - Review of subsequent presentations
- 9:30 AM**                    **Questions**
- 10:00 AM**                   **Break**
- 10:15 AM**                   **Postclosure Defense-in-Depth in Design Selection Process**  
[Dennis Richardson](#), M&O
- Defense-in-depth from a postclosure perspective
  - Concept of "neutralizing barriers"

<b>10:40 AM</b>	<b>Questions</b>
<b>11:00 AM</b>	<b>Role of Performance Assessment in LADS Process</b> <a href="#">Rob Howard</a> , M&O
<b>11:25 AM</b>	<b>Questions</b>
<b>11:45 AM</b>	<b>Comments from the Public</b>
<b>12:00 PM</b>	<b>Lunch</b>
<b>1:00 PM</b>	<b>Low-Temperature Concepts</b> <a href="#">Carl Hastings</a> , M&O <ul style="list-style-type: none"> <li>• Goals</li> <li>• Integral vs. independent elements</li> </ul>
<b>1:30 PM</b>	<b>Questions</b>
<b>1:50 PM</b>	<b>High-Temperature Concepts</b> <a href="#">Jim Blink</a> , M&O <ul style="list-style-type: none"> <li>• Goals</li> <li>• Integral vs. independent elements</li> </ul>
<b>2:15 PM</b>	<b>Questions</b>
<b>2:30 PM</b>	<b>Enhanced-Access Concepts</b> <a href="#">Robert Dulin</a> , M&O <ul style="list-style-type: none"> <li>• Goals</li> <li>• Integral vs. independent elements</li> </ul>
<b>2:50 PM</b>	<b>Questions</b>
<b>3:00 PM</b>	<b>Break</b>
<b>3:15 PM</b>	<b>Overview of Phase II Process</b> Dick Snell and <a href="#">Kevin Coppersmith</a> , M&O
<b>3:45 PM</b>	<b>Questions</b>
<b>4:00 PM</b>	<b>Roundtable Discussion</b> Board Members, Presenters, Chris Whipple, ICF Kaiser and Tor Brekke, University of California, Berkeley
<b>4:45 PM</b>	<b>Public Comments</b>
<b>5:15 PM</b>	<b>Adjourn</b>