



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

Agenda

NWTRB STRUCTURAL GEOLOGY & ENGINEERING AND HYDROGEOLOGY & GEOCHEMISTRY JOINT PANEL MEETING

JULY 24-25, 1990

TUESDAY, JULY 24, 1990

8:00 am	Opening Remarks	NWTRB, DOE
	Introduction & Agenda	Stephan Brocoum , DOE
	Management Overview - Integration of:	Maxwell B. Blanchard , DOE
	<ul style="list-style-type: none">• ESF Alternatives Study• Calico Hills risk/Benefit Analysis• Surface-Based Testing Prioritization• Alternative Licensing Strategies	
9:45am	Break	
10:00 am	Surface-Based Testing Prioritization	
	<ul style="list-style-type: none">• Introduction	J. Russell Dyer , DOE
	<ul style="list-style-type: none">• Decision Analysis Framework	Bruce R. Judd , DAC
12:15 pm	Lunch (1 ½ hours)	
	<ul style="list-style-type: none">• Possible Methods to Assess Site Suitability	Steven R. Mattson , SAIC
	<ul style="list-style-type: none">• DOE Perspective	J. Russell Dyer , DOE

- 2:15 pm Calico Hills Risk/Benefit Analysis
- Introduction and Summary of Analysis Results [David C. Dobson](#), DOE
 - Description of Needed Information and Alternate Strategies [David C. Dobson](#), DOE
 - Description of the Framework for Evaluating Alternatives [Hollis J. Call](#), ADA
 - Description of the Expert [Hollis J. Call](#), ADA
- 3:00 pm Break
- Overview of the Geotechnical Input [Ernest L. Hardin](#), SAIC
 - Summary of the Model Results [Hollis J. Call](#), ADA
 - Conclusions and Recommendations [David C. Dobson](#), DOE

WEDNESDAY, JULY 25, 1990

- 8:30 AM ESF Alternatives Study
- Introduction [Edgar H. Petrie](#), DOE
 - Overview [Thomas O. Hunter](#), SNL
 - Options and Supporting Information [Aldred L. Stevens](#), SNL
 - Methodology Development and Pilot Study [Lee Merkhofer](#), ADA
- 12:00 pm Lunch (1 ¼ hours)
- ESF Alternatives Study (continued)
- Methodology Implementation and Current Status [Paul Gnirk](#), RE/SPEC
 - DOE Summary [Edgar H. Petrie](#), DOE
- 2:45 pm Wrap-up/Discussion