

5/3/89

Agenda for NWTRB Performance Assessment Briefing
May 16-17, 1989

May 16

Overview of Performance Assessment Program

10:00 Introduction and Welcome
10:30 Overview of Performance Assessment
11:00 Flowdown of Regulatory Requirements to
Performance Assessment Program
11:30 Technical Integration of Performance
Assessment Program
12:00 Lunch

Current Status and Data Needs for Major Performance Assessment Areas

1:00 Performance of Natural Barriers
1:40 Engineered Barrier System Performance
2:20 Break
2:30 Postclosure Total System Performance
Assessment
3:10 Preclosure Safety Assessment
3:40 Review of Tomorrow's Agenda & Discussion
4:00 Discussion Period

May 17

Investigative Approach in Support of Performance Assessment

8:30 Model Validation Strategy
9:00 Linkage from Performance Assessment to
the Site Program
10:00 Break

Recent Applications of Performance Assessments

10:10 Performance Assessment in Support of the
Site Characterization Plan
10:40 Performance Assessment of Yucca Mountain
in Support of the Comparative Site Analysis
11:20 Potential Impacts of Exploratory Shaft Facility
on Waste Isolation
12:00 Lunch

Discussion of Waste Package Model Development

1:00 Models of Waste Package Behavior in a
Repository Environment
1:50 Computational Model for Waste Package
Releases
2:30 Summary