



UNITED STATES
NUCLEAR WASTE TECHNICAL REVIEW BOARD
2300 Clarendon Boulevard, Suite 1300
Arlington, VA 22201
703-235-4473

AGENDA

Summer Board Meeting

August 6, 2014

Marriott Residence Inn
635 West Broadway
Idaho Falls, ID 83402
Tel: (208) 542-0000
Fax: (208) 542-0021

Wednesday, August 6 (Taylor Crossing East and West Rooms)

- 8:00 a.m.** **Call to Order and Introductory Statement**
Rod Ewing, Board Chairman
- 8:15 a.m.** **Overview of DOE Spent Nuclear Fuel Management**
Gary DeLeon, Director, Office of Nuclear Materials Disposition, Office of Environmental Management, U.S. Department of Energy (DOE)
- 8:45 a.m. *Questions, discussion*
- 9:05 a.m.** **Status of Work Done to Date on Multi-Canister Overpacks and Standard Canisters**
 Multi-Canister Overpack
 Roger McCormack, CH2M Hill Plateau Remediation Company
- Status of Work Done to Date on Standard Canisters and Multi-Canister Overpacks**
 Multi-Canister Overpack Fragility Analysis – Background and Status
 Brett Carlsen, Idaho National Laboratory
- 9:35 a.m. *Questions, discussion*
- 9:55 a.m.** **Break**
- 10:10 a.m.** **Fuel Drying Activities at Hanford and Idaho**
 Fuel Drying Activities by the Environmental Management Program at Idaho National Laboratory
 Barbara Beller, DOE, Idaho Operations Office
- Hanford Multi-Canister Overpack Drying**
 Roger McCormack, CH2M Hill Plateau Remediation Company

- 10:40 a.m. *Questions, discussion*
- 11:00 a.m. FY14 DOE R&D in Support of the High Burnup Dry Storage Cask R&D Project**
William Boyle, Director, Office of Used Nuclear Fuel Disposition
 Research and Development, Office of Nuclear Energy, DOE
- 11:45a.m. *Questions, discussion*
- 12:05 p.m. Public Comments**
- 12:25 p.m. Lunch Break (1 hour)**
- 1:25 p.m. Management of Spent Nuclear Fuel and High-Level Waste at Idaho National Laboratory**
Management of Spent Nuclear Fuel at the Idaho National Laboratory – Office of Environmental Management
Barbara Beller, DOE, Idaho Operations Office
HLW Management at the INL
Mark Shaw, DOE, Idaho Operations Office
Management of Spent Nuclear Fuel (SNF) and High Level Waste Form Development at the Idaho National Laboratory
Lance Lacroix, DOE, Idaho Operations Office
- 2:45 p.m. *Questions, discussion*
- 3:05 p.m. Break**
- 3:20 p.m. Management of Aging Storage Facilities and Spent Nuclear Fuel**
Management of Aging Storage Facilities and Spent Nuclear Fuel
Barbara Beller, DOE, Idaho Operations Office
Hanford Spent Nuclear Fuel Facility Aging
Roger McCormack, CH2M Hill Plateau Remediation Company
- 3:50 p.m. *Questions, discussion*
- 4:10 p.m. Examination and Transportation of Damaged Spent Nuclear Fuel**
Barbara Beller, DOE, Idaho Operations Office
- 4:40 p.m. *Questions, discussion*
- 5:00 p.m. Public Comments**
- 5:20 p.m. Adjourn Public Meeting**
- 5:30 p.m. Poster Session: Idaho National Laboratory Electrometallurgical Treatment of Spent Nuclear Fuel**