



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

AGENDA

Spring 2011 Board Meeting

Wednesday, April 27, 2011

Marriott Buffalo Niagara

1340 Millersport Highway

Amherst, NY 14221

(T) (716) 689-6900 (F) (716) 689-0483

Ballroom 5

- 8:30 a.m.** **Call to Order and Introductory Statement**
George M. Hornberger, Member
United States Nuclear Waste Technical Review Board (NWTRB)
- 8:45 a.m.** **West Valley Demonstration Project**
[Paul J. Bembia](#)
Program Director, West Valley Site Management Program
New York State Energy Research and Development Authority
(NYSERDA)
[Bryan C. Bower](#)
Director, West Valley Demonstration Project (WVDP)
Office of Environmental Management
United States Department of Energy (DOE)
- 9:15 a.m. *Questions and Discussion*
- 9:30 a.m.** **Final Environmental Impact Statement and Record of Decision**
“Decommissioning and/or Long-Term Stewardship
WVDP and Western New York Nuclear Service Center” and
Decommissioning Plan
[Moira N. Maloney](#)
Decommissioning Plan Manager
WVDP, DOE
- 9:55 a.m. *Questions and Discussion*
- 10:10 a.m.** **BREAK (15 minutes)**
- 10:25 a.m.** **Panel on the 2008-09 Study “Quantitative Risk Assessment of the State-**
Licensed Radioactive-Waste Disposal Area”
Moderator: George M. Hornberger, NWTRB Member
- Panelists and Topics:**
[Paul J. Bembia](#), NYSERDA
Why NYSERDA Requested the Study and Overall Study Approach

[John W. Stetkar](#), Independent Consultant and Study Principal Investigator (for B. John Garrick, NWTRB Chairman and Study Director)
Basic Methodology for the Study

[John W. Stetkar](#), Independent Consultant and Study Principal Investigator
Developing and Assembling the Model

[Stephen L. Wampler](#), Vice President of Engineering, AquAeTer, Inc.
Geotechnical Model

[Thomas E. Potter](#), Independent Consultant
Dose Calculation

11:30 a.m. Questions and Discussion

12:25 p.m. LUNCH (1 hour 20 minutes)

1:45 p.m. Reprocessing at West Valley 1966-1972
[James R. Clark](#)
Independent Consultant
J. R. Clark Associates Inc

2:15 p.m. Questions and Discussion

2:30 p.m. Vitrification at West Valley 1996-2002
[Daniel C. Meess](#)
Chief Engineer
West Valley Environmental Services, LLC (WVES)

2:55 p.m. Questions and Discussion

3:10 p.m. BREAK (15 minutes)

3:25 p.m. High-Level Waste Canister Relocation Project
[Zintars Z. Zadins](#)
Chenega Global Services

3:50 p.m. Questions and Discussion

4:05 p.m. Determination of Waste Classification for the Melter
[Laurene E. Rowell](#)
WVES Manager, Project Integration, Strategy, and Communications

4:30 p.m. Questions and Discussion

4:45 p.m. Public Comments

5:30 p.m. Adjourn