



**Meeting:** Full Board Meeting

**Date:** April 11, 2007

**CAB Members Present:** David Hermann, Chair; Walter Wegst, Ph.D., Vice Chair; Paul Adras, Bill Aldrich, Bob Gatliff, Vernell McNeal, Genne Nelson, Ted Oom, Jack Ramsey, Ph.D., Stacy Standley, James Weeks

**CAB Members Not Present:** Steven Hopkins, Robert Johnson, Warren Pawliuk, Charles Phillips, David Rosin, M.D., Jan Spinato, Harold Sullivan, Engelbrecht von Tiesenhausen,

**Liaisons Present:** Stephen Mellington, NNSA/NSO; David Swanson, Nye Co. Nuclear Waste Repository Office

**Liaisons Not Present:** David Ek, U.S. National Park Service; Tiffany Lantow, Defense Reduction Threat Agency (DTRA); Tim Murphy, Nevada Division of Environmental Protection (NDEP)

**U.S. Department of Energy (DOE):** Kelly Snyder, DDFO, Tom Enyeart, NNSA/NSO

**Facilitator:** Carla Sanda, Consensus by Design

**Administrative Support Staff:** Kay Planamento, Navarro Research and Engineering

## **Agenda**

- Approval of Agenda
- Public Comment
- "Radiation 101" Brief/Demo
- Committee Reports
- Other Business
  - Approval of January 10, 2007 Minutes
  - SSAB Meeting Recap
  - May 9, 2007 Agenda Discussion
  - DOE News
    - FY 2008 EM Budget
- Notification for Closed in Place Corrective Actions
  - CAU 542 – Disposal Holes (CADD/CR)

## **Approval of Agenda**

Genne Nelson moved, seconded by Ted Oom, to approve the Agenda with no changes. Motion passed unanimously.

## **Public Comment**

Stephen Mellington stated that some NTS board members who attended the Site Specific Advisory Board (SSAB) Chairs meeting were concerned about some comments made by Assistant Secretary Rispoli that raised questions as to whether or not the DOE is spending enough at the NTS looking for groundwater contamination.

Mr. Mellington explained that he anticipated funding for Environmental Management activities at the Nevada Site Office will not decrease but will stay level.

The CAB Underground Test Area (UGTA) Committee was invited to attend the Underground Test Area Technical Working Group meeting and give their monitoring well selection presentation.

Kelly Snyder will inform the CAB of the date for final completion of the Transport Model.

Walter Wegst expressed another concern voiced at the SSAB meeting about using mud to drill bore holes because the mud alters the properties of the land.

Kelly Snyder will contact Bill Wilborn for a clarification regarding drilling methods and distribute the information to the CAB.

#### **“Radiation101” Brief/Demo**

Mr. Tom Enyeart, National Nuclear Security Administration Nevada Site Office, gave a presentation entitled, “Fundamental Principles of Radiation.” The presentation began with an explanation of the atom and ended with Radiation Dose Limits and an explanation of radiation protection.

#### **Transportation/Waste Committee**

Ted Oom reminded everyone that the next Transportation/Waste meeting is scheduled for May 9, 2007, at 4 p.m. at Stoller-Navarro Conference Room 130. The agenda consists of a presentation from Dr. Helen Neill of UNLV.

#### **Environmental Management Public Information Review Effort (EMPIRE) Committee**

Stacey Standley advised the CAB that the committee has reviewed and approved a letter of recommendation composed by Jan Spinato, Chair of the committee. The letter was presented to the full board for approval. Stacy Standley moved, seconded by Walt Wegst to approve the letter with the amendment to have the letter signed by Dave Hermann as Chair of the CAB.

The next meeting of the EMPIRE Committee is scheduled for June 13<sup>th</sup> from 3:30 – 5 p.m. in conference room 130.

#### **Underground Test Area (UGTA) Committee**

Genne Nelson reported that a draft of comprehensive well recommendation report should be ready in May. Once the report is ready for review a meeting will be scheduled and committee members notified.

#### **Other CAB Business**

- **Approval of January 10, 2007 Minutes**  
Walter Wegst moved, seconded by Stacy Standley to approve the minutes as written. Motion passed unanimously.
- **SSAB Meeting Recap**  
David Hermann and Walter Wegst briefly reviewed the SSAB Semi-Annual Chairs Meeting that was held in Las Vegas March 28-30, 2007. One idea that Walter would like more input on is student participation.

At a future CAB meeting, Kelly Snyder will give a presentation on Operation Clean Desert project and book which has been written targeting children to educate them about the DOE EM Project.

David Hermann reviewed the letter drafted at the SSAB meeting which will be distributed to all board for their review/comment/approval. Each board that approves the letter sends an electronic signature to add to the list of SSAB Chairs signatures and mailed to Assistant Secretary Rispoli. Stacy Standley moved, seconded by Genne Nelson, to approve the

letter composed at the March 30, 2007, SSAB Chairs meeting as written. Motion passed unanimously.

The CAB members expressed a desire to have someone from the Waste Isolation Pilot Program (WIPP) come to Las Vegas and give a presentation. David Swanson encouraged anyone who has the opportunity to go on a WIPP tour to take advantage of it.

- **May 9, 2007 Agenda Discussion – NDEP Portion**

The Transportation/Waste Committee requested the NDEP to discuss its criteria for regulation including laws that govern the balance of power between the state and the Federal Government. Also how the state prioritizes milestones to DOE and how reduced funding can affect this process.

- **DOE NEWS**

Kelly reviewed the changes that will occur in staffing beginning in the summer. She also stated that Cindy Lockwood will be the Alternate DDFO and attend meetings when Kelly is unavailable.

#### **April Notification of Close in Place Corrective Action Units**

CAB members were invited to read and comment on the upcoming Closed in Place Corrective Action Documents for CAU 542 – Disposal Holes (CADD/CR), expected to be available for review and comment at the CAB office on April 30, 2007

#### **Upcoming Meetings**

- Full Board Meeting, May 9, 5 p.m.
- Transportation/Waste, May 9, 4 - 5 p.m.
- Empire Committee Meeting, June 13, 3:30 – 5 p.m.

#### **Action Items**

- Kelly Snyder will inform the CAB of the date for final completion of the Transport Model.
- Kelly Snyder will contact Bill Wilborn for a clarification regarding drilling methods and distribute the information to the CAB.
- At a future CAB meeting, Kelly Snyder will give a presentation on Operation Clean Desert project and book which has been written targeting children to educate them about the DOE EM Project.