



MEETING MINUTES

Full Board Meeting

September 1, 2010

4:00 p.m.

Atomic Testing Museum, Frank Rogers Auditorium
755 E. Flamingo Road, Las Vegas, Nevada 89119

Members Present: Kathleen Bienenstein; Donna Hruska; Robert Johnson; Gregory Minden; Michael Moore; Harry Mortenson; Harold Sullivan (Vice-Chair); James Weeks, Walt Wegst (Chair)

Members Absent: John McGrail; Michael Voegele

Liaisons Present: Phil Klevorick (Clark County); Tim Murphy (NDEP); Scott Wade (DOE)

Liaisons Absent: Robert Gamble (Nye County); Genne Nelson (NPS)

Technical Support Staff Present: Dr. Helen Neill (UNLV)

U.S. Dept. of Energy (DOE): Rob Boehlecke; Frank DiSanza; Kelly Snyder (DDFO)

Facilitator: Denise Rupp (Navarro Research & Engineering, Inc.)

Public Present: Chris Andres (NDEP); Kelli Bakke (Henderson)

Agenda Review

After review, Member Michael Moore moved to approve the agenda as written. The motion was seconded and passed unanimously.

DOE Update (*Kelly Snyder*)

- Membership
 - Member Vernell McNeal resigned
 - Members Patricia Fleming and Diane Niezgodski appointments were revoked due to lack of attendance
 - DOE Headquarters has requested an annual membership drive be conducted with the next drive to begin with advertisements in January 2011 and appointments anticipated in September 2011
- A copy of the DOE response to the Community Advisory Board for Nevada Test Site Programs (CAB) Letter of Support re UGTA Strategy was provided
- State of Nevada Environmental Management (EM) Closed in Place notifications were provided for August and September
- Ms. Snyder will be on maternity leave the end of October through mid January 2011; in her absence, Cindy Lockwood will serve as DDFO and attend CAB meetings
- CAB Name Change
 - The Nevada Test Site name change to Nevada National Security Site necessitates a change to the CAB name given it's reference to the site
 - Three options were presented for consideration:
 - Nevada Site Specific Advisory Board (NSSAB)
 - Nevada Environmental Management Community Advisory Board (NEMCAB)

- Nevada Environmental Management Site Specific Advisory Board (NEMSSAB)
 - A vote was conducted regarding the name change with the majority (7/1) voting for *Nevada Site Specific Advisory Board (NSSAB)*
 - Notice will be sent to DOE Headquarters advising them of the CAB's selection and change to the new name will begin immediately (for consistency, "CAB" will be used in these minutes)

EM Site Specific Advisory Board (SSAB) Recap (*Walt Wegst, Chair*)

- The last EM SSAB Chairs conference call was held July 29, 2010; there was further discussion of the baseline funding recommendation, which the CAB had voted not to support at their July Full Board meeting
- Chair Wegst and Member Moore will represent the CAB at the fall EM SSAB Chairs meeting to be held in Santa Fe, New Mexico September 13-16, 2010
- The CAB will host the spring EM SSAB Chairs meeting scheduled for April 11-14, 2011 at the Green Valley Ranch Resort in Henderson, Nevada

FY 2010 Recap

Transportation/Waste Committee (*Robert Johnson, Committee Chair*)

- Information was provided regarding the DOE application to the State of Nevada Division of Environmental Protection for a new Mixed Waste Storage Unit (MWSU) permit:
- The Resource Conservation Recovery Act (RCRA) Program Manager, Ken Small, briefed the Committee on the proposed MWSU and provided further clarification to concerns regarding the length staging time
- The Committee proposed a recommendation in support of DOE's MWSU Permit application as the project:
 - is of value Complex-wide
 - provides a staging area for improved work flow
 - will provide bridge between closure of old waste cell and opening of new cell
 - may provide buffer between acceptance and disposal of unexpected volumes of Mixed Low Level Waste (MLLW)
- Vice-Chair Sullivan moved to accept the recommendation as proposed by the Transportation/Waste Committee; the motion was seconded and passed unanimously

FY 2010 Work Plan (*Walt Wegst, Chair*)

The FY 2010 Work Plan included 20 tasks:

- Seven recommendations
- One completion
- Four remain open with two awaiting DOE data
- One had no action
- Seven removed

FY 2010 CAB Survey Results* (*Kelly Snyder, DDFO*)

Ms. Snyder reviewed the results of the FY 2010 CAB Survey

FY 2011 Chair/Vice-Chair Election

The nominees for the Chair position were Kathleen Bienenstein and Walt Wegst. Nominees for the Vice-Chair position were Kathleen Bienenstein, Michael Voegele, and Walt Wegst. Board

members cast their ballots, electing Walt Wegst as Chair and Kathleen Bienenstein as Vice-Chair for FY 2011.

FY 2011 DOE Work Plan Development*

FY 2011 EM sub-project activities were reviewed by Rob Boehlecke, Federal Project Director for the Environmental Restoration Project and Frank DiSanza, Federal Project Director for Waste Management. DOE EM requested 11 specific recommendations related to planned FY 2011 EM activities for the CAB's consideration. Board members also discussed items from the previous fiscal year for carry over into FY 2011.

The CAB discussed the total number and feasibility of tasks to be included in the Work Plan, as well as committee(s) necessary to accomplish the tasks.

Utilizing a multiple voting process, Board members selected the tasks as indicated:

DOE suggested Work Plan tasks:

- **Review the Greater than Class C (GTCC) Waste Environmental Impact Statement (EIS) - ACCEPTED**
Provide recommendation regarding potential Nevada National Security Site (NNSS) impacts identified in the GTCC EIS
- **Closure strategy for Corrective Action Unit (CAU) 106, Frenchman Flat Atmospheric Sites, Corrective Action Decision Document (CADD) - ACCEPTED**
Provide recommendation either closing contamination identified above final action levels in place by limiting future access or removing contamination and disposing of contaminated waste in accordance with waste disposal regulations, or some combination of closure in place with limited material removal
- **Closure strategy for CAU 372, Cabriole/Palanquin Unit Craters, CADD; CAU 374, Schooner Unit Crater, CADD, CAU 375, Buggy Unit Craters, CADD - ACCEPTED**
Provide recommendation either closing contamination identified above final action levels in place by limiting future access or removing contamination and disposing of contaminated waste in accordance with waste disposal regulations, or some combination of closure in place with limited material removal
- **Review three Corrective Action Sites that include plutonium contaminated pipe systems (CAU 547) currently located in Yucca Flat at the NNSS - ACCEPTED**
Provide recommendation to either close the CASs in place by limiting future access to the pipes or removing the pipes and disposing the contaminated waste in accordance with waste disposal regulations including disposal of transuranic waste at the Waste Isolation Pilot Plant in NM; if recommend leaving in place, provide recommendation as to type of protective measures to be put in place
- **Review FY 2013 Baseline funding and determine budget prioritization by sub-project - ACCEPTED**
Provide recommendation with specific budget prioritization list
- **Path forward for four radioactively contaminated train cars and two non-radioactively contaminated 120-ton locomotives used in association with the Nuclear Rocket Development Station are currently located at the EMAD facility (CAU 566) -**

ACCEPTED

Recommendation to either leave in place, disposal, or Board-suggested path forward (any final action by DOE will be coordinated through the State Historic Preservation Office)

- **Evaluate if the Nevada Site Office should pursue submitting an application to the State of Nevada for a Mixed Waste Treatment permit at the Nevada Site Office -**

ACCEPTED

Recommendation regarding potential need for the NNSS to begin treating on and off-site generated mixed waste

- **Review the revised draft FFAO Soils Strategy, (Chapter 4, Appendix 6) - ACCEPTED**

Recommendation listing potential options for improvement

- **Conduct 2011 membership drive with recruitment beginning January 2011 -**

ACCEPTED

Provide recommendation regarding slate of new CAB candidates

- **Review existing Soils Corrective Action Decision-making Process – REJECTED (inadequate number of votes)**

Provide recommendation on ways to improve process

- **Review need for Underground Test Area (UGTA) Communication Plan – REJECTED (inadequate number of votes)**

Provide recommendation if UGTA Communication plan is warranted and, if so, details for inclusion

CAB Suggested Work Plan Tasks:

- **Develop and Fill Student Liaison position on Full Board - ACCEPTED**

Provide assistance to DOE in establishing a Student Liaison position on the CAB

Task plan due dates will be verified in conjunction with the EM FY 2011 baseline.

Member Johnson moved to accept the draft Work Plan recommendation letter to the DOE with the inclusion of selected tasks. The motion was seconded and passed unanimously.

FY 2011 CAB Structure

The Board reviewed each of the proposed Work Plan tasks to determine the most effective method towards successful accomplishment. As discussed at the July Full Board meeting, consideration was given to addressing some tasks as a “committee of the whole” and determining which tasks required a sub-committee.

It was determined that Membership, Industrial Sites and Soils required a sub-committee to adequately address the sub-project specific tasks and report to the Full Board. The remaining Work Plan tasks will be addressed by the Full Board as a whole.

Industrial Sites Committee

Kathleen Bienenstein

Robert Johnson

Michael Moore

Harry Mortenson

FullBoard-09/01/10

James Weeks

Soils Committee

Kathleen Bienenstein
Donna Hruska
Robert Johnson
Michael Moore
Walt Wegst

Membership Committee

Kathleen Bienenstein
Walt Wegst

Denise Rupp will contact members and liaisons not in attendance regarding participation in committees. Preliminary meeting dates will be established and chairs will be voted at that time.

FY 2011 Full Board Schedule

The Board discussed the need to meet in addition to the previous bi-monthly schedule. It was agreed meetings would continue bi-monthly on the second Wednesday of odd numbered months. In addition, a February 9, 2011 meeting (second Wednesday) will be added to ensure adequate time to address the proposed due dates of a number of tasks in the Work Plan. With the Board addressing many Work Plan items as a committee of the whole, it was agreed Full Board meetings would be scheduled for three hours.

The next Full Board meeting is scheduled for 5:00 p.m. Wednesday, November 10, 2010 at the Atomic Testing Museum/Frank Rogers Auditorium, 755 East Flamingo Road, Las Vegas, Nevada.

Member Bienenstein moved to adjourn the meeting. The motion was seconded and passed unanimously. The meeting adjourned at 9:05 p.m.

* **NOTE:** Complete details of FY 2009 CAB Survey and Work Plan Development are contained in the September 1, 2010 meeting handouts at <http://www.nv.doe.gov/ntscab/MeetingMinutes.htm>