



**DRAFT AGENDA  
ADMINISTRATIVE COMMITTEE MEETING  
Stoller-Navarro, 7710 W. Cheyenne, Conference Room 130  
January 10, 2007 - 5:00 p.m.**

- |      |   |  |
|------|---|--|
| I.   | Chair's Opening Remarks   | David Hermann  |
|      | <ul style="list-style-type: none"><li>• Agenda Approval</li></ul>   |  |
| II.  | Public Comment  |  |
| III. | Committee Updates   |  |
|      | <ul style="list-style-type: none"><li>• Transportation/Waste</li><li>• EMPIRE</li><li>• UGTA Committee<ul style="list-style-type: none"><li>○ Recommendations to UGTA Kick-Off</li></ul></li><li>• Budget Committee</li></ul>   | Ted Oom<br>Jan Spinato<br>Engelbrecht von Tiesenhausen<br><br>Jackson Ramsey           |
| IV.  | Other CAB Business  |  |
|      | <ul style="list-style-type: none"><li>• Comments/Discussion: FFACO Public Involvement Plan</li><li>• Approval of November 8, 2006 Minutes</li><li>• Meeting Report: Intergovernmental Meeting, November, 2006 – Alexandria, VA</li><li>• Site-Specific Advisory Board National Meeting<ul style="list-style-type: none"><li>○ March 28-30, 2007</li><li>○ Suncoast Hotel Casino</li><li>○ Draft Agenda</li></ul></li><li>• DOE News<ul style="list-style-type: none"><li>○ FY 2007 EM Budget</li></ul></li><li>• Thank You: Kathleen Peterson and Marian Lawrence</li></ul> | All<br><br>All<br><br>David Hermann<br><br>All<br><br>Kelly Snyder<br><br>Dave Hermann |
| V.   | January State of Nevada Notification :  | Facilitator  |
|      | <ul style="list-style-type: none"><li>• CAU 145 – Waste Disposal Sites: Corrective Action Decision Document: 30-day comment period (~January 18, 2007 submittal date)</li></ul>   |  |
| VI.  | Meeting Wrap-Up / Assessment  |  |

## **CAB Monthly Report January 2007**

### **Low-Level Waste (LLW):**

#### December Activities

- Conducted 1 Facility Evaluations (Assistance Visit to Sequoya Fuels Corporation in Gore, OK).
- As of December 22, 2006 the NTS received 93,780 cubic feet in 135 shipments.
- LLW Operations has worked 292,001 hours since last lost time accident (Sept 2003).
- National Security Technologies (NSTec) worked with Fernald to add scope for establishing and monitoring Fernald's Certifications of the Silo waste, which is currently stored at Waste Control Specialist in Andrews, TX.
- NSTec worked with Aberdeen Proving Ground to evaluate the feasibility of accepting a Sequoya Fuels Corporation waste stream for disposal at the Nevada Test Site.

#### January Expectations

- Conduct 3 Facility Evaluation (SRS, Foster Wheeler, and Duratek).

### **Mixed Low-Level Waste (MLLW):**

#### December Activities

- As of December 22, 2006 the NTS has received 982 cubic feet in 2 shipments.
- Participated in the Perma-Fix Mixed Waste Workshop in Tennessee

#### January Expectations

- Conduct 2 Off-site Mixed Waste Verification (PEcoS, and BWXT Y-12)

### **Transuranic (TRU) Waste:**

#### December Activities

- All empty drums from glovebox repackaging activities were disposed as low-level waste on-site.

#### January Expectations

- A TRU Sub-Project representative will attend the TRU Corporate Board meetings in Carlsbad, New Mexico the week of January 22, 2007. There will be meetings held with the Carlsbad Field Office, DOE headquarters and other participating DOE sites to finalize plans for closure of the NTS TRU Project.
- The M&O Contractor continues to plan for the size reduction and waste segregation of the 58 oversized boxes. The NSO will review and approve the proposal once input from the TRU Corporate Board meetings are incorporated and the cost and schedule is acceptable.

### **Industrial Sites:**

#### December Activities

- Continued characterization fieldwork at Corrective Action Unit (CAU) 166: Storage Yards and Contaminated Materials

- Continued Deactivation and Decommissioning (D&D) fieldwork at CAU 118: Area 27 Super Kukla Facility
- Completed depleted Uranium cleanup at CAU 496: Buried Rocket Site, Tonopah Test Range
- Completed corrective action fieldwork at CAU 516: Septic Systems and Discharge Points, CAU 168: Area 25 and 26 Contaminated Materials and Waste Dumps, and CAU 137: Waste Disposal Sites
- Submitted to Nevada Department of Environmental Protection (NDEP) for approval the Errata Sheet for the final Corrective Action Decision Document (CADD), Rev. 2 for CAU 168: Area 25 and 26 Contaminated Materials and Waste Dumps
- Submitted and received NDEP approval for the final Corrective Action Plan (CAP), Rev. 1 for CAU 168: Area 25 and 26 Contaminated Materials and Waste Dumps
- Submitted and received NDEP approval for the final Corrective Action Investigation Plan (CAIP) for CAU 190: Contaminated Waste Sites
- Received NDEP approval for the final Corrective Action Decision Document/Closure Report, Rev. 1 for CAU 551: Area 12 Muckplies
- Received NDEP approval for the final Streamlined Approach For Environmental Restoration Plan for CAU 553: Area 19, 20 Mud Pits and Cellars
- Received NDEP approval for the final CAP for CAU 145: Wells and Storage Holes
- Received NDEP approval for the Errata Sheet for the Post-Closure Inspection Monitoring Report for CAU 110: Area 3 WMD U-3ax/bl Crater
- Received NDEP approval for the Errata Sheet for the final CAP for CAU 543: Liquid Disposal Units
- Received NDEP approval for the final CADD, Rev. 2 for CAU 168: Area 25 and 26 Contaminated Materials and Waste Dumps

#### January Expectations

- Begin characterization fieldwork at CAU 565: Stored Samples
- Begin fieldwork for CAU 127: Areas 25 and 26 Storage Tanks
- Continue Sample work for CAU 116: Area 25 Test Cell C Facility
- Continue fieldwork at CAU 121: Storage Tanks and Miscellaneous Site
- Continue D&D fieldwork at CAU 118: Area 27 Super Kukla Facility
- Complete Soil Data Statistical Analysis for CAU 484: Surface Debris, Waste Sites, and Burn Area, Tonopah Test Range
- Complete characterization fieldwork at CAU 166: Storage Yard and Contaminated Materials
- Complete corrective action fieldwork at CAU 542: Disposal Holes
- Submit to NDEP for approval the final Closure Report for CAU 168: Area 25 and 26 Contaminated Materials and Waste Dumps
- Submit to NDEP for approval the final CADD for CAU 139: Waste Disposal Sites

- Receive NDEP approval on an Errata Sheet for the final CADD, Rev. 2 for CAU 168: Area 25 and 26 Contaminated Materials and Waste Dumps

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

#### **Accomplishments (December):**

##### Frenchman Flat

- Continue Phase II Transport Modeling Analysis and Evaluation

##### Pahute Mesa

- Continue Phase I Transport Modeling Analysis and Evaluation

##### Yucca Flat

- Continue report development for Phase I Transport Parameter Data Analysis
- Continue Phase I Flow Model Analysis and Evaluation

##### Rainier Mesa/Shoshone Mountain

- Continue Phase I Transport Parameter Analysis and Evaluation
- Continue Phase I Hydrology Analysis and Evaluation

#### **Planned Activities (January):**

##### Frenchman Flat

- Continue Phase II Transport Modeling Analysis and Evaluation

##### Pahute Mesa

- Continue Phase I Transport Modeling Analysis and Evaluation

##### Yucca Flat

- Continue report development for Phase I Transport Parameter Data Analysis
- Continue Phase I Flow Model Analysis and Evaluation

##### Rainier Mesa/Shoshone Mountain

- Continue Phase I Transport Parameter Analysis and Evaluation
- Continue Phase I Hydrology Analysis and Evaluation

### **Soils:**

#### **December Activities**

- Continued to work on the grouping/strategy document to define the end state of the soils project
- Completed flyovers of Clean Slate I, II, III and Double Tracks
- Continued processing flyover data to determine the footprint of the test and identify if the migration of contaminants have moved since the 1993 flyovers.
- Completed comment resolution from the Nevada Site Office Radiation staff and revision of posting and fencing options document for Tonopah Test Range sites. The next step is to discuss the document with the RadCon group about the documents contents.

#### **January Expectations**

- Status of Strategy/Grouping task will be reviewed to determine final delivery date
- Complete the processing of the flyover data
- Continue to internally work on the posting and fencing options document for Tonopah Test Range sites



## **Draft Minutes**

**Meeting:** Full Board Meeting

**Date:** November 8, 2006

**CAB Members Present:** David Hermann, Chair; Walter Wegst, Ph.D., Vice Chair; Paul Adras, Bill Aldrich, Bob Gatliff, Marian Lawrence, Vernell McNeal, Ted Oom, Warren Pawliuk, Kathleen Peterson, Charles Phillips, Jack Ramsey, Ph.D., David Rosin, M.D., Jan Spinato, Stacy Standley, Hal Sullivan, Engelbrecht von Tiesenhausen

**CAB Members Not Present:** Robert Johnson, Genne Nelson, Steve Hopkins, and Jim Weeks

**Liaisons Not Present:** Steve Mellington, Tim Murphy, David Ek, Tiffany Lantow, and David Swanson

**UNLV Technical Support:** Dr. Helen Neill

**U.S. Department of Energy:** Kelly Snyder, DDFO

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

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

## **Agenda**

- Approval of Agenda
- Approval of 9/13/06 Full Board Meeting Minutes
- Approval of 10/11/06 Full Board Meeting Minutes
- Committee Reports
- Meetings / Membership
- Other Business
- Notification for Closed in Place Corrective Actions

### **Approval of Agenda**

Stacy Standley moved, seconded by Hal Sullivan, to approve the Agenda with minor amendments. Motion passed unanimously.

### **Approval of September 13, 2006, Meeting Minutes**

Walt Wegst moved, seconded by Bill Aldrich to approve the Minutes of September 13, 2006, Full Board meeting. Motion passed unanimously.

### **Approval of October 11, 2006, Meeting Minutes**

Kathleen Peterson moved, seconded by Ted Oom to approve the Minutes of October 13, 2006, Full Board meeting. Motion passed unanimously.

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

The final draft of the letter of transmittal to DOE/NSO stating their concerns and accompanying written suggested changes was presented to the full board for final approval by Jan Spinato. David Rosin moved, seconded by Warren Pawliuk to approve the letter as written and forward to the DOE.

### **Transportation/Waste Committee**

Chair Ted Oom reviewed the briefing which had been presented by Joanne Norton, TRU/Mixed TRU Sub-Project Director prior to the Full Board Meeting. The complete briefing is located on the CAB website ([www.ntscab.com](http://www.ntscab.com)) under handouts for the Transportation/Waste committee meeting on November 8, 2006.

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

Engelbrecht von Tiesenhausen reviewed a meeting held by the CAB Technical Working Group on November 3<sup>rd</sup> to review the final well. After consideration, the committee agreed that the original report was too lengthy, technical and complicated to be presented as a finished viable product to the general public. The report is currently undergoing reorganization.

Mr. von Tiesenhausen reviewed a letter written to Steve Mellington and the DOE UGTA Technical Working Group expressing the committee's appreciation for their in-depth response to the CAB's February 9, 2006 well recommendation letter.

### **UGTA Kickoff Meeting**

Kelly Snyder requested feedback from CAB members regarding the recent UGTA Kickoff meeting. Those who attended reported that it was the best Kickoff to date. Some presentations raised questions and may require meeting attendants to return to the posters following the presentations for any clarification. CAB suggested there should be consideration to reversing the order of the agenda to offer the briefings first, followed by the poster session.

As well as more opportunity for interaction between attendees and presenters, consider the possibility of one large poster that would illustrate the integration (perhaps a flow chart) of all elements of the UGTA project.

UGTA committee will send a letter to Bill Wilborn with their suggestions.

### **Meetings and Memberships**

Kelly Snyder announced that Kaye Allisen-Medlin, a five-year CAB member, has resigned her membership. As of January 10, 2007, the six-year CAB memberships of Marian Lawrence and Kathleen Peterson will expire.

### **Future Meeting Schedules (All meetings held at the Stoller-Navarro Facility)**

After discussion, it was agreed that full board meetings will be held every other month for eight months and reviewed at the end of August 2007.

During the months when there is no full board meeting, board members can keep in touch and communicate through e-mail and phone calls. At bi-monthly meetings, it can be decided if a full board meeting is needed for the next month or continue with committee meetings as needed.

- December 13, 2006 - EMPIRE Committee - 3:30 to 5 p.m.
- December 13, 2006 – Transportation/Waste Committee – 5 p.m.
- January 10, 2007 - Transportation/Waste Committee – 4 to 5 p.m.
- January 10, 2007 – Full Board meeting – 5:00 – 7:00 p.m.
- February 14, 2007 – Transportation/Waste Committee – 3:30 to 5 p.m.
- February 14, 2007 - EMPIRE Committee – 5 to 6:30 p.m.
- March 14, 2007 – EMPIRE Committee – 4:00 – 5:00 p.m.
- .March 14, 2007 – Full Board Meeting – 5:00 – 7:00 pm

Meeting Adjourned

Notification for  
Closed in Place Corrective Actions  
December 13, 2006  
Las Vegas, Nevada

During the next 30 days, the Department of Energy (DOE) will be submitting a Corrective Action Decision Document (CADD) to the Nevada Division of Environmental Protection (NDEP) for the following Corrective Action Unit (CAU). These documents will recommend that engineering and/or administrative controls be used to close the sites although contamination remains.

When submitting these documents to NDEP, copies will be supplied to the Community Advisory Board and the Las Vegas and Carson City Public Reading Rooms for review. Submit comments regarding these decision documents to Tim Murphy (NDEP) within 30 days of the document's release.

**CAU  
Number**  
139

**CAU  
Description**  
Waste Disposal Sites (CADD)

**Approximate  
Submittal Date**  
January 18, 2007

Notification for  
Closed in Place Corrective Actions  
January 10, 2007  
Las Vegas, Nevada

During the next 30 days, the Department of Energy (DOE) will be submitting a Closure Report (CR) to the Nevada Division of Environmental Protection (NDEP) for the following Corrective Action Unit (CAU). These documents will recommend that engineering and/or administrative controls be used to close the sites although contamination remains.

When submitting these documents to NDEP, copies will be supplied to the Community Advisory Board and the Las Vegas and Carson City Public Reading Rooms for review. Submit comments regarding these decision documents to Tim Murphy (NDEP) within 30 days of the document's release.

**CAU  
Number**

538

Spill Sites (CR)

**CAU  
Description**

**Approximate  
Submittal Date**  
February 27, 2007