



# Meeting Minutes

March 20–21, 2007



The Idaho National Laboratory (INL) Site Environmental Management (EM) Citizens Advisory Board (CAB) held its bi-monthly meeting on Tuesday, March 20, 2007, and Wednesday, March 21, 2007, at the Red Lion Hotel in Pocatello, Idaho. An audio recording of the meeting was made and may be reviewed by phoning Support Services at 208-227-1361.

### Members Present

|                           |                                   |
|---------------------------|-----------------------------------|
| Seth Beal                 | Willie Preacher                   |
| John Bolliger, Vice Chair | Robert Rodriguez                  |
| Richard Buxton, Co-Chair  | Fred Sica                         |
| Doc DeTonancour           | Damond Watkins (absent Wednesday) |
| Bill Flanery, Co-Chair    | Doug Weir                         |
| Lila Gold                 | Bruce Wendle                      |
| R.D. Maynard              |                                   |

### Deputy Designated Federal Officer and Liaisons Present

Richard Provencher, Deputy Designated Federal Officer, Department of Energy Idaho Operations Office (DOE-ID)  
Nick Ceto, U.S. Environmental Protection Agency (EPA), Region 10  
Daryl Koch, State of Idaho  
Bruce LaRue (for Kathleen Trever), State of Idaho  
William Johnson, Idaho Cleanup Project (ICP)

### Others Present

|   |   |
|---|---|
| Lisa Aldrich, Support Services            | Lori Isenberg, Support Services Facilitator |
| Lane Allgood, PST                         | Alan Jines, DOE-ID                          |
| Mark Arenaz, DOE-ID                       | Tracy Leatham, Support Services             |
| Barb Beller, DOE-ID                       | Amy Lientz, ICP                             |
| Beatrice Brailsford, Snake River Alliance | Jim Linhart                                 |
| Allen Cain                                | Richard Malloy, Tribal DOE                  |
| Kathy Falconer, AREVA                     | Bob Pence, DOE-ID                           |
| Jim Floerke, ICP                          | Teresa Perkins, DOE-ID                      |
| Mike Heiser, ICP                          | Erik Simpson, ICP                           |
| Jean Holdren, ICP                         | Roger Turner, Shoshone-Bannock Tribes       |
| Lori Howell, Shoshone-Bannock Tribes      | Frank Webber, ICP                           |

### ***Opening Remarks***

Co-chairman Richard Buxton welcomed everyone to the meeting and then invited Richard Provencher (DDFO) and the liaisons to give any opening remarks. Mr. Provencher provided brief updates from DOE and Mr. Johnson provided updates from the ICP. Bruce LaRue and Daryl Koch provided State of Idaho updates. Nick Ceto updated the group on EPA happenings.

### ***Recent Public Involvement***

Mr. Provencher summarized the EM public outreach handout.

## ***Progress to Cleanup***

Mr. Provencher provided a status of the cleanup progress with active discussion among the CAB. The status included the Idaho Cleanup Project (ICP) scope, safety performance, the transuranic waste disposition project, low-level and mixed low-level waste project, Advanced Mixed Waste Treatment Project, Waste Area Group 7 Project, other Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) remediation projects, Idaho CERCLA Disposal Facility (ICDF), Pit 9 decontamination and decommissioning (D&D), D&D Test Area North, D&D Reactor Technology Complex, D&D Power Burst Facility, D&D Idaho Nuclear Technology and Engineering Center (INTEC), Special Nuclear Materials Disposition Project, Integrated Waste Treatment Unit Project, INTEC Liquid Waste Facility closure project, Spent Nuclear Fuel Disposition Project, Idaho Spent Nuclear Fuel Dry Storage Project, and Calcine Disposition Project. The presentation concluded with key activities and completion dates for these projects.

### **Decisions/Disposition**

Presentation satisfied the information need for the CAB.

## ***Yucca Mountain Briefing***

Jim Linhart provided information regarding project background, repository capacity, shipping and disposal canister overview, and planned facilities. Additional questions and discussion about the politics of the project were also of interest to the CAB.

### **Decisions/Disposition**

The CAB was very appreciative of the information presented and would like to be kept informed on developments in the future.

## ***Fiscal Year 2008 Budget Request, Fiscal Year 2009 Development, and CAB Involvement***

Rick Provencher outlined the 2008 budget request, the 2009 development, and explained how the CAB is being involved in the budget process.

### **Decisions/Disposition**

The CAB expressed grave concern over 2008 and 2009 budgets. The decision was made to postpone two presentations on the following day to allow more time for discussion and for additional details to be provided by Mark Searle. The CAB then decided that they would send a recommendation to DOE and additionally send letters of concern to the Idaho Legislature.

## ***Spent Nuclear Fuel Next Steps and Plan***

Barb Beller updated the CAB on the spent nuclear fuel mission, project mission need statement, alternatives, project schedule, and summarized the cost analysis report.

### **Decisions/Disposition**

Presentation satisfied the information need for the CAB.

## ***General Engineering Evaluation/Cost Analysis Philosophy***

Nolan Jensen explained the Environmental Management mission and objective. He then went over the contract provisions for the Idaho Cleanup Project. Mr. Jensen explained the best regulatory approaches to achieve the mission and contract objectives. He concluded with a summary of the public involvement process.

### **Decisions/Disposition**

Presentation satisfied the information need for the CAB.

## ***TAN-607 Hot Shop Engineering Evaluation/Cost Analysis***

Nolan Jensen presented for Mark Shaw. He summarized the comments received and the path forward for the TAN-607 Hot Shop EE/CA.

### **Decisions/Disposition**

Presentation satisfied the information need for the CAB. The CAB asked that the minutes reflect their approval of this EE/CA.

## ***Subsurface Disposal Area Draft Feasibility Study***

Mark Arenaz explained the history and present status of the subsurface disposal area. He then provided an overview of the remedial investigation/baseline risk assessment. Mr. Arenaz then explained the next step, the feasibility study, and the development of this study. He then explained the remedial action objectives, preliminary remediation goals, and the common elements of the alternatives. He presented the criteria used for analyzing the remedial actions and explained the comparative analysis for cost, risk, and the hazard index. He concluded with the next steps of the project and the ongoing public involvement activities associated.

### **Decisions/Disposition**

Presentation satisfied the information need for the CAB.

## ***Budget Discussion***

Mark Searle provided additional budget information at the CAB's request. The CAB is gravely concerned over the impacts the budget cuts will have on cleanup progress. Additionally, concerns were raised about a reduction in public confidence, labor continuity, CERCLA issues, hazards of old facilities, and surveillance and maintenance. The CAB feels it will cost a lot more to stop work and then start again, then to continue on as planned.

### **Decisions/Disposition**

The CAB decided to create a subcommittee to address this topic. Fred Sica will chair with supporting help from board members Damond Watkins, Doug Weir, and Willie Preacher. The committee will draft a recommendation to DOE and then draft a letter to the Idaho Legislature to voice concern.

## ***Public Comment***

Beatrice Brailsford, Snake River Alliance and Lane Allgood, Partnership for Science and Technology provided general public comments.



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## ***Announcements and Other Board Business***

The next meeting will be held May 22–23, 2007 at the AmeriTel Inn, Idaho Falls. The following dates and locations are planned for the remainder of 2007.

|  |                               |
|--|-------------------------------|
| July 17-18 (site tour 16th)                        | Idaho Falls, Red Lion Hotel   |
| September 18-19 (retreat on the 17 <sup>th</sup> ) | Jackson, WY, Snow King Resort |
| November 6-7                                       | Idaho Falls, Red Lion Hotel   |

## ***CAB Work Session***

The CAB suggested topics for discussion on the next committee call agenda. The topics were divided among committees as follows.

Budget (Ad hoc)—draft recommendation and finalization (before April 3)

Membership Committee—resolution of proposal, if received from DOE.

Strategic—plan groundwater tour for July, groundwater contamination areas, update on TAN.

CC INTEC Committee—Operable Unit 3-14 draft remedial design/action, grouting update (at a later date, WAG 7 draft proposed plan)

CC RWMC Committee—Operable Unit 10-08 update (at a later date, IWTU critical decision, CPP-648 demo, PBF EE/CA)

## ***Action Items***

1. Postpone “History of Reprocessing” presentation by Keith Lockie and add it to the May meeting agenda
2. Postpone “Worker Safety” presentation by Tom Dieter and add it to the May meeting agenda
3. Budget subcommittee to prepare and submit to the CAB draft recommendation for review prior to the April 2<sup>nd</sup> committee call.

Members provided written feedback forms to support services at the conclusion of the meeting.

Attachments (7) to these minutes are available on request from the INL Site EM CAB support office.

I certify that these minutes are an accurate account of the March 20–21, 2007, meeting of the Idaho National Laboratory Site Environmental Management Citizens Advisory Board.

Richard L. Buxton, Co-Chair  
Idaho National Laboratory Site Environmental Management Citizens Advisory Board  
RLB/lja

May 3, 2007