



Meeting Minutes

September 19–20 2006



The Idaho National Laboratory Site Environmental Management Citizens Advisory Board (CAB) held its bi-monthly meeting on Tuesday, September 19, 2006, and Wednesday, September 20, 2006, at the AmeriTel Inn in Idaho Falls. An audio recording of the meeting was made and may be reviewed by phoning Support Services at 208-227-1361.

Members Present

John Bolliger, Vice Chair
Richard Buxton, Co-Chair
Doc DeTonancour
Bill Flanery, Co-Chair
Lila Gold
R.D. Maynard
Willie Preacher
Robert Rodriguez
Bruce Wendle

Members Absent

Seth Beal
Paul Faulkner
Fred Sica
Damond Watkins
Doug Weir

Deputy Designated Federal Officer and Liaisons Present

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

Others Present

Lisa Aldrich, Support Services
Lane Allgood, Partnership for Science and Tech.
Steve Allred, ICP
Mark Arenaz, DOE-ID
Shannon Brennan, DOE-ID Federal Coordinator
Lori Cahn, ICP
Allen Cain, Energy Solutions
Carol Cole, Northwind
Julie Conner, DOE-ID
Joan Connolly, public
Jim Cooper, DOE-ID
Brian Edgerton, DOE-ID
Nicole Hernandez, DOE-ID
Peggy Hinman, Northwind
Mike Hutchinson, Bechtel Bettis
Lori Isenberg, Facilitator
Nolan Jensen, DOE-ID
Alan Jines, DOE-ID

Bruce LaRae, State of Idaho
Tracy Leatham, Support Services
Bill Leake, DOE-ID
Amy Lientz, ICP
Chuck Ljungberg, DOE
Keith Lockie, DOE-ID
Brandt Meagher, ICP
Robert Peel, public
Scott Reno, ICP
Rebecca Robbins, public
Roger Seitz, ICP
Mark Shaw, DOE-ID
Erik Simpson, ICP
John Tanner, Coalition 21
Frank Webber, ICP
Mary Woolen, public
Ed Ziemanski, DOE-ID

Opening Remarks

William Leake, (acting for Richard Provencher DDFO), introduced Daryl Koch from the State of Idaho as an additional liaison to the CAB.

Recent Public Involvement

Mr. Leake summarized the EM public outreach handout.

Progress to Cleanup

Bill Leake provided a status on the Lifecycle Baseline. The status included the Idaho Cleanup Project 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.

Agency Perspectives

Ms. Trever described the licensing process for Yucca Mountain to answer CAB member's questions on the delay of the waste acceptance criteria.

Mr. Koch commented about the V-tank project and the time and work it has taken to get to this point of completion (still in the process of cleaning the soils).

Mr. Faulk commented about the CPP-603 basin and is pleased with how well it is going. He hopes that by the next CAB meeting it is complete.

Decisions/Disposition

Presentation satisfied the information need for the CAB.

Engineering Evaluation/Cost Analysis (EE/CA) for Decontamination and Decommissioning (D&D) of Sitewide Facilities

Nolan Jensen explained background and purpose of the latest EE/CA. DOE with EPA and the State of Idaho evaluated ways to reduce the amount of waste being disposed in the RWMC low-level waste pit and desired a more consistent regulatory approach for D&D waste. DOE, EPA, and the State of Idaho agreed to issue this sitewide EE/CA to perform D&D of ancillary facilities to accomplish the aforementioned goals. The advantages of this EE/CA is the reduction of low-level waste and void space in the RWMC low-level waste pit, provides for disposal of low-level waste at the ICDF, clearly establishes the CERCLA removal action process, and increases public accessibility to the D&D process by providing an opportunity for review and comment. The comment period on the EE/CA ends October 9, 2006.



Agency Perspectives

No comment.

Decisions/Disposition

The CAB agreed with this process and would like to send a letter of support to DOE. John Bolliger, chair of the Strategic Issues Committee agreed to complete this task.

Outcome of Comments of TAN-607A EE/CA

Mark Shaw described the brief comments made on the TAN-607A EE/CA. None of the comments precipitated any change in DOE's decision on the alternative.

Agency Perspectives

The EPA is pleased and thinks this is a step in the right direction.

Decisions/Disposition

Presentation satisfied the information need for the CAB.

Low-Level Waste Management

Brian Edgerton discussed low-level waste management progress to closure. The presentation included the status of disposal operations for fiscal year 2006, current management practices for low-level waste disposal, consideration of potential additional best management practices, and path to closure.

Agency Perspectives

Mr. Faulk said this is more good news to EPA. EPA will be glad to get a record of decision in place for the Subsurface Disposal Area.

Decisions/Disposition

Presentation satisfied the information need for the CAB.

Lysimeter Functions and Data Report

Mark Arenaz updated the CAB on the vadose zone well IE-6 monitoring at the Subsurface Disposal Area. Frank Webber from the Idaho Cleanup Project assisted by showing the CAB a lysimeter and describing how it collects soil moisture. Mr. Arenaz explained the location of the lysimeter in the vadose zone and the proximity of the well. He also discussed the uranium concentrations and the actions and path forward for sampling. The most recent round of samples was taken on September 13, 2006 for the lysimeters and September 14, 2006 for the bailer with validated results in approximately five weeks.

Agency Perspectives

No comment.



Decisions/Disposition

The CAB would like to hear about the sampling results when they are available.

Recommendation on Tank Farm Soils

The CAB discussed some changes to wording in the Recommendation. After the changes were resolved, the CAB approved the recommendation through the consensus process.

Transportation External Coordination Working Group (TECWG) Report on Yucca Mountain

Willie Preacher updated the CAB on the TECWG program. He explained the Tribal Topic Group, Security Topic Group, and the Rail Topic Group. He also discussed the term “affected tribes,” determination of the routes, 180-c program, entitlement, notification of other Tribes, and the Tribal Summit of TECWG Tribes.

Decisions/Disposition

Presentation satisfied the information need for the CAB.

Report on Santa Fe Chairs Meeting

Bill Flanery, Dick Buxton, and Willie Preacher updated the CAB on the chairs meeting. One letter transpired from the discussions at the meeting. The CAB discussed and approved the proposed letter to Mr. Rispoli.

Public Comment

John Tanner thinks Alternative 2b of the Operable Unit 3-14 Tank Farm Soils Proposed Plan is what needs to be done. He added that they [DOE] should give more consideration to present over future workers.

John Tanner urged the CAB to be proactive about being apart of the member selection process and not wait for DOE to decide they will solely pick the new members.

Announcements and Other Board Business

The next meeting will be held November 14–15, 2006 at the AmeriTel Inn in Idaho Falls. The following dates and locations are planned for Fiscal Year 2007.

January 16-17	Idaho Falls
March 20-21	TBD
May 15-16	Idaho Falls
July 17-18 (site tour 16th)	Idaho Falls
September 18-19	TBD
November 13-14	Idaho Falls

The TBD locations discussed are West Yellowstone, Jackson, and Pocatello.

CAB Work Session

CAB Fiscal Year 2007 Budget

Shannon Brennan discussed Fiscal Year 2006 spending and by request from the CAB showed a proposed Fiscal Year 2007 budget. The CAB proposed an escalation adjustment of 4% or \$11,000, travel and lodging increase of 5%, and member education/orientation addition of \$22,500.

Approval of INL Site EM CAB Annual Work Plan for Fiscal Year 2007

The CAB, DOE, EPA, and the State of Idaho discussed the upcoming topics. The CAB approved the Annual Work Plan by consensus.

Approval of INL Site EM CAB Operating Procedures

The CAB discussed the procedures, proposed amendments, and made editorial changes. After updates were incorporated, the CAB approved the procedures by consensus.

Action Items

1. Support Services to finalize and transmit Recommendation #129 per CAB discussion.
2. Support Services to finalize and transmit Annual Work Plan per CAB discussion.
3. Support Services to finalize and transmit Operating Procedures per CAB discussion.
4. John Bolliger, chair of Strategic Issues Committee, to draft letter of support on the EE/CA for sitewide D&D.

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

Attachments (8) 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 September 19–20, 2006, meeting of the Idaho National Laboratory Site Environmental Management Citizens Advisory Board.



William S. Flanery, Co-Chair
Idaho National Laboratory Site Environmental Management Citizens Advisory Board
WSF/lja

November 6, 2006