



INL Site Environmental Management

C I T I Z E N S A D V I S O R Y B O A R D

Meeting Minutes

September 18, 2007

The Idaho National Laboratory (INL) Site Environmental Management (EM) Citizens Advisory Board (CAB) held its bi-monthly meeting on Tuesday, September 18, 2007 at the Snow King Resort, Jackson, Wyoming. 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
R.D. Maynard

Willie Preacher
Robert Rodriguez
Fred Sica
Bruce Wendle

Members Absent

Seth Beal
Damond Watkins
Doug Weir

Deputy Designated Federal Officer, Federal Coordinator, and Liaisons Present

Richard Provencher, Deputy Designated Federal Officer, Department of Energy Idaho Operations Office (DOE-ID)
Bob Pence, Federal Coordinator, DOE-ID
Nick Ceto, U.S. Environmental Protection Agency (EPA), Region 10
Daryl Koch, State of Idaho
Brent Ranking acting for Bill Johnson, Idaho Cleanup Project (ICP)

Others Present

Lisa Aldrich, Support Services
Bruce Angle, BEA
Lori Cahn, ICP
Tim Carlson, BEA
Paul Divjak, BBWI
Brian Edgerton, DOE-ID
Kathy Finnegan, AREVA
Kat Geoghegan, public
Laura Hartman, NR-IBO

Lori Isenberg, Support Services Facilitator
Alan Jines, DOE-ID
Bruce LaRue, State of Idaho
Amy Lientz, ICP
Brandt Meagher, ICP
Lloyd Piper, DOE-Carlsbad Field Office
Erik Simpson, ICP
Mary Woolen, Keep Yellowstone Nuclear Free

Opening Remarks

Co-chairman Bill Flanery welcomed everyone to the meeting. Mr. Provencher provided brief updates from DOE and Mr. Brent Rankin introduced himself and provided updates from the ICP. Mr. Koch provided State of Idaho updates. Mr. Ceto updated the group on EPA activities.

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 for CWI and Advanced Mixed Waste Treatment Project (AMWTP), the transuranic waste disposition project, low-level and mixed low-level waste project, AMWTP accomplishments, Waste Area Group (WAG) 7 Project, Idaho CERCLA Disposal Facility (ICDF), other Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) remediation projects, Pit 9 decontamination and decommissioning (D&D) completion, D&D Test Area North (TAN), D&D Reactor Technology Complex, D&D Power Burst Facility (PBF), 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. Additionally, each topic detailed the project accomplishments and upcoming activities. The presentation concluded with key activities and completion dates for these projects.

Mr. Provencher notified the CAB of upcoming items of potential interest including the WAG-7 proposed plan review and communications, Butte County legislation change on landfills, Butte County notice of violation on the INL landfills, and the CPP-601 EE/CA for CAB review.

Decisions/Disposition

Presentation satisfied the information need for the CAB.

Introduction to the Remote-handled Waste Disposition Project

Alan Jines provided an introduction to the project and defined the scope. He explained the types of waste to be processed and how they will be transported and stored. He also explained drawings of the casks and transport trailer. Mr. Jines explained the sorting table and showed how the casks would be cut and the extraction process for the waste. He concluded with an explanation of the waste disposition pathways and schedule for the project.

Decisions/Disposition

Presentation satisfied the information need for the CAB. R.D. Maynard and Fred Sica will develop a draft recommendation for the CAB to review between meetings.

Update on WAG 10, V-9 Treatment, and TAN Groundwater

Nolan Jensen provided updates on Operable Unit (OU) 10-04 and 10-08. He provided before and after photos of the STF-02 Gun Range. He discussed the next phases and scope of the project. Mr. Jensen updated the CAB on the TAN groundwater pump and treat facility operation. He explained the V-9 treatment project. The tank was grouted and disposed in ICDF.

Decisions/Disposition

Presentation satisfied the information need for the CAB.

CPP-640 Headend Storage Tank System HWMA/RCRA Closure

Dave Wessman explained the Headend tank system. He discussed the closure performance standards and what it will take to achieve them. He showed internal views of the hot and warm waste tanks and explained what the video inspections found. Mr. Wessman concluded with the schedule for concluding the project.

Decisions/Disposition

Presentation satisfied the information need for the CAB.

The Waste Isolation Pilot Plant (WIPP) Geologic Disposal Site

Lloyd Piper, Deputy Manager of the Carlsbad Field Office, provided a general history of WIPP and the current status of the project. He included discussion of the non-compliant AMWTP drum retrieval.

Decisions/Disposition

Presentation satisfied the information need for the CAB.

Greater-Than-Class C (GTCC) Low-Level Radioactive Waste Environmental Impact Statement

Jamie Joyce explained the purpose and need for action of the GTCC Notice of Intent (NOI). He included explanation of the legislative requirements and explained what low-level radioactive waste is and how it is classified. He then explained what GTCC low-level waste is and summarized the waste inventories. Mr. Joyce defined the proposed action and explained each of the five alternatives. He explained the proposed disposal methods and locations. He concluded with the upcoming project process and the points of contact for the project.

Decisions/Disposition

Presentation satisfied the information need for the CAB.

Public Comment

There were no public comments provided.

Announcements and Other Board Business

The next meeting will be held November 6, 2007 at the AmeriTel Inn (Lindsay Boulevard), Idaho Falls, ID. The following dates and locations are planned for 2008.

January 15-16, AmeriTel Inn, Idaho Falls

March 18-19, WIPP Tour, Carlsbad, New Mexico

May 20-21 (tour INL on the 19th), AmeriTel Inn, Idaho Falls

July 15-16, AmeriTel Inn, Idaho Falls

September 16-17 (retreat on 15th), Coeur d'Alene Resort

November 4-5, AmeriTel Inn, Idaho Falls

CAB Work Session

Action Items:

1. Related to membership activities:
 - a. Staff to prepare a report on the membership selection process. This will include the names of the three selected by the board (to be recommended to DOE) and individual who came in fourth in the voting

process, in case one of the top three is unable to participate, or is not approved by DOE. The report will be reviewed and approved by CAB leadership (R.D., Bill, and Dick). Then it will be submitted to DOE.

- b. R.D. will contact the top three vote getters to make sure they are still available.
- c. CAB staff will make add appropriate wording to the member selection process addendum to address the concern of non-participation by any CAB member.
 - i. Define “excessive absences” to be: “If a CAB member misses two consecutive CAB board meetings without a reasonable excuse, the membership committee will contact that person to discuss their ability and interest to participate. The membership committee will then make a recommendation to the CAB board to excuse the absences or suggest they resign- or be removed. The Board would discuss the situation and make a recommendation as needed to DOE.
2. Staff will prepare the recommendation approved by the board (on GTCC Waste), send it to Bill to review and sign; then submit it to DOE.
3. R.D. and Fred will prepare a letter to Beth Sellers regarding Remote-handled Waste Disposition and send it to CAB leadership for review and approval. Lisa will follow-through to get it to Beth Sellers.
4. Continue bi-monthly meetings on Tuesday and Wednesday; the agenda will dictate the length of each meeting for the following reasons:
 - a. Need to stay updated and informed (longer between meetings may cause lack of interest)
 - b. Need to provide opportunity for the public to stay involved.
 - c. Most likely cost-neutral between quarterly 2-3 day meetings and bi-monthly 1-2 day meetings.
5. New committee structure:
 - a. Executive Committee – no change
 - b. Membership committee – no change
 - c. Strategic Issues – be more selective about what topics go to this committee
 - d. INTEC – no changes
 - e. RWMC – no changes
 - f. Balance of Site – all other topics related to the site
6. Topics for the SSAB Meeting (Sept. 26-27)
 - a. Is there a need for the CAB to address NE concerns that result in environmental impacts?
 - b. Can the CAB work with DOE to consider long-term result of new programs?
7. Fiscal Year 2008 work plan development

November
ETR After Action
WAG 7 Proposed Plan
601 Proposed Plan – if ready; if not, we can add the Life Cycle Basin
Special Nuclear Material
CAB Leadership elections

January
WAG 3
ARP #3 – EE/CA?
WAG 7 – report on public comments received
SNF Dry Storage

March
Tour WIPP

May
INL Tour
WAG 7 draft ROD
Calcine updates: R&D / CD-1
WAG 10-08 Proposed Plan
Sodium-bearing waste construction progress report
ARP operations update

July
603 EE/CA
WAG 10 recommendation
Advanced Mixed Waste contract

September – Coeur d'Alene
Annual Retreat

Members provided written feedback forms 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 18, 2007, meeting of the Idaho National Laboratory Site Environmental Management Citizens Advisory Board.



William S. Flanery, Co-Chair October 26, 2007

Idaho National Laboratory Site Environmental Management Citizens Advisory Board

WSF/lja