



SUMMARY MEETING MINUTES

March 21–22, 2006

Held at the
Shilo Inn
1586 Blue Lakes Blvd.
Twin Falls, ID 83301

These minutes were approved and certified by:

A handwritten signature in black ink, appearing to read "Lawrence Knight".

Lawrence Knight, Vice Chair
Idaho National Laboratory Site
Environmental Management Citizens Advisory Board

May 10, 2006
Date

The information presented within this meeting record document is for information purposes only. Every effort has been made to capture and record, with accuracy, the intent of the presentations and dialogue that occurred at this meeting; however, this document is not a verbatim transcript, and should not be treated as such.



TUESDAY, MARCH 21, 2006
CITIZENS ADVISORY BOARD (CAB) MEETING PARTICIPANTS

Members: Larry Knight (Vice Chair), Seth Beal, John Bolliger, Richard Buxton, D.H. "Doc" DeTonancour, Paul Faulkner, William Flanery, Lila Gold, R.D. Maynard, Willie Preacher, Fred Sica, and Bruce Wendle.

Ex-Officio Members: Rick Provencher (Department of Energy, Idaho Operations Office [DOE-ID]), Kathleen Trever (State of Idaho), Nick Ceto (U.S. Environmental Protection Agency [EPA]), and William Johnson (Idaho Cleanup Project Liaison).

WELCOME AND INTRODUCTIONS

Bruce Wendle from Sagle, Idaho was introduced as the newest member of the CAB.

Lawrence Knight, CAB Vice Chair, Opening Remarks

Presided over the meeting in David Kipping's absence. Encouraged the board to think about and consider Kipping's distributed list of topics before the Annual Work Plan development.

Rick Provencher, DDFO, Opening Remarks

Baseline validation process comments have been received and currently being resolved. Anticipate by early April responses will be complete. The document will ultimately need to be approved by Headquarters. Foster-Wheeler contract has been terminated. DOE now owns the design and the licenses are being transferred. Alternatives are being evaluated to deal with 100% of the spent fuel. In the process of responding to the Nuclear Regulatory Commission (NRC) comments of the 3116 determination. Remote-handled (RH) transuranic (TRU): attempts to accelerate process are moving forward. CWI is preparing for an EPA audit in May. They have brought RH TRU drums over to Idaho Nuclear Technology and Engineering Center (INTEC) to characterize the acceptable knowledge of containers. Sodium bearing waste (SBW) steam reforming system design alternatives are currently being evaluated. CWI is modifying the design to enable that facility to put the waste in a different form to make it acceptable for Waste Isolation Pilot Plant (WIPP). Risk mitigation includes removing calcine. Envision running some through this facility and are pursuing changes to the design to include this. Fiscal Year 2007 presidential budget has been submitted. Idaho Site will receive about \$20M less than the prior year. Yucca Mountain schedule is extending out to 2015. Fiscal Year 2008 plans have been asked to include 2015 and 2020 estimates. Test Area North (TAN)-607 was to be taken over by DOE Office of Radioactive Waste, but unfortunately was determined to not be in their best interest. Surveillance and maintenance costs were higher than they initially anticipated.

Kathleen Trever, State of Idaho, Opening Remarks

State of Idaho and the Department of Energy are in litigation over what "all" means. All closing arguments (written) have been submitted for the judge's decision. Classification of tank waste lawsuit was dismissed by a federal judge. This was brought up by National Resource Defense Council, Snake River Alliance, Shoshone-Bannock Tribes, and Yakima Nation. There are two initiatives that still could have impacts on Idaho and the conduct of Environmental Management operations. The Global Nuclear Energy Partnership which involves international cooperation on nuclear energy initiative. DOE put out request for expression of interest relating to technology demonstration. Plutonium 238 consolidation proposal was eliminated by the presidential budget, but thinks DOE will still evaluate the process. Announced the open house on site cleanup at the Harrett Center.

Nick Ceto, U.S. EPA, Opening Remarks

The five-year review for site should be available soon. EPA comments are in resolution with DOE. Ceto has a draft letter prepared to DOE in regards to low-level waste (LLW) disposal. Back filling of LLW in disposal pits raises concerns. Budget-money needs to come to sites for clean-up for a good long time in the future and the reallocation of funds from closed sites need to be put toward the next sites to finish them up. Encouraged the board to watch this commitment very carefully.



William Johnson, Idaho Site Liaison, Opening Remarks

Two important programs need to be recertified or revalidated: the Voluntary Protection Program (VPP) star status, the Integrated Safety Management System (ISMS), and ISO 14001. Cause analysis and corrective actions have been documented for surge of events over the past few months. Priority is to make safety intrinsic part of the prerequisites for work. The pilot plant testing for SBW was completed in January, and confirmed the overall safety and effectiveness of the process. Plan to complete the design by end of May. Targeted materials from the SDA have been exhumed. Relocating spent fuel from wet into dry storage. Inhibited by crane reliability problems; this has been corrected and work restarted with 300 transfers completed. Removed 30 facilities and structures and in that process have completed 26 voluntary consent order tank system closures.

RECENT PUBLIC INVOLVEMENT

Provencher distributed and discussed a handout regarding public involvement. He will distribute copies of the action memo to the CAB when it becomes available.

ENVIRONMENTAL MANAGEMENT PROGRAM STATUS AND ITEMS OF POTENTIAL INTEREST PRESENTATION—RICK PROVENCHER

Provencher updated the CAB on various site-wide activities, including a recent development at the Idaho CERCLA Disposal Facility (ICDF) regarding a positive recording in the leak detection system which is currently being investigated.

Agency Perspectives

Trever said that DOE, State, and Environmental Protection Agency have not made any final decisions on WAG 7, there is an expectation that there will need to be some sort of cap.

Ceto commented there is one signed action memo for Pit 4, talks about the targeted waste being TRU waste from Rocky Flats, but it also talks about waste with expected high volatile organic compound (VOC) content, which wouldn't assay as TRU but would still present risk to the aquifer. The fact that there hasn't been a second action memo signed for this has to do with determining how to deal with the other wastes that could be a threat.

Ceto voiced concern about the notification timing of the recent leak detection development at the ICDF.

CAB Questions and Answers

A CAB member asked if particles can be dispersed into the air through the smoke during pyrophoric process in the pit area. Provencher answered yes, but the exhumation work is done in a tent structure which is ventilated by HEPA filters. The only workers within the structure are in the excavator equipment, fully enclosed with air supplied to the equipment. DeTonancour commented that the workers are confident that they can proceed.

A CAB member asked what determines what an orphaned waste is. Provencher said it is generally waste that doesn't have a readily obtainable treatment capability and are generally very low volumes of waste material. A CAB member asked if this is waste that came originally from Rocky Flats or from internally at the INL. Willcox answered that some is from Three Mile Island (TMI) and also some material that was supposed to go to Hanford that was treated by PeCos.

A CAB member asked why the weather enclosure structure (WMF-671) won't be completed until late 2009. It seems it should be a higher priority. Provencher said there is a lot of other work sequenced in and this follows the baseline that CWI developed to do as much work as they can within the budget provided. A CAB member asked if the WMF-671 structure would be important for aquifer protection to keep the precipitation off the waste being piled there. Provencher answered there is not any waste being piled up in there. This is the old GEM facility which was the glove box excavator method over Pit 9. It is not essential for protection of the aquifer.



A CAB member asked if they foresee any problem with storage space at WIPP. Provencher said they are always concerned about sending waste that doesn't need to go there and are trying to minimize that as much as possible. The super-compacter volume reduction helps us here. A CAB member asked if DOE if they foresee sending waste here for AMWTP to compact. Provencher said DOE is interested in the capability of this facility, which is definitely viewed as an asset and has the additional capacity, but nothing is defined right now.

A CAB member asked what DOE is going to do if Yucca Mountain doesn't open to accept the waste that's been prepared. Provencher agreed this is a dilemma. Yucca Mountain is going through the permitting process. In the interim, standard canisters will store the waste until Yucca Mountain opens.

Public Questions and Answers

No questions.

STATUS REPORT AND WRAP-UP ON SELECTED WASTE AREA GROUPS (1, 2, 4, 5, AND 10) AND TEST AREA NORTH REBOUND TEST PRESENTATION—MARK SHAW

Agency Perspectives

No comment.

CAB Questions and Answers

A CAB member asked about the excavation consideration for cultural resource areas. Shaw said a cultural resources survey of the area is done before digging.

A CAB member asked what is done with the railroad ties that have lead in them. Shaw answered they are macro-encapsulated and disposed of.

A CAB member asked what started the carbon fire. The VOC loading and off-gas were higher than expected.

A CAB member asked to explain the sparging process. Three vertical tanks with a large propeller in the bottom to keep things mixed up, air bubbles up through it and evaporates the VOCs.

A CAB member asked what will be in the V-tanks when they go to disposal. They will go to ICDF and the void space will be grouted. The V-9 will be macro-encapsulated.

Public Questions and Answers

No questions.

DOE RESPONSE TO LETTER ON PUBLIC AVAILABILITY OF DOCUMENTS AND COMMITTEE REPORT ON LOSS-OF-FLUID TEST (LOFT) EE/CA LETTER—END STATE COMMITTEE

Brief report was given on the two subject letters.

INTRODUCTION TO RECOMMENDATION #128 REACTOR D&D—END STATE COMMITTEE

Recommendation was presented to the CAB and will be vetted through the consensus process tomorrow.

PUBLIC PARTICIPATION

Peter Rickards commented on the CERCLA work plan and CRESP documents and also provided an informational handout.



INTRODUCTION TO RECOMMENDATION #127—CLEAN/CLOSE INTEC COMMITTEE

Recommendation was presented to the CAB and will be vetted through the consensus process tomorrow.

INTEGRATED WASTE MANAGEMENT INCLUDING FUTURE LOW-LEVEL WASTE DISPOSAL PRESENTATION—BRIAN EDGERTON

After the presentation, a panel of four (Julie Conner, Rick Dale, Alan Rodgers, Tim Carlson) provided answers to CAB member questions.

Agency Perspective

Trever added that there is a commercial LLW facility (US Ecology) that often gets left off the list in tri-cities Washington that might be used for disposal of ongoing waste.

Ceto commented about the lack of identifying that regulators have a role. NAS suggested that waste should be classed by risk rather than regulatory classification. Because other areas used unlined pits does not mean it is right.

CAB Questions and Answers

A CAB member asked if this acceptance by WIPP of this amount of PCB contaminated material lessens the need to find alternatives to incineration. Edgerton said yes partially, there are still some VOC issues, particularly from a transportation standpoint.

A CAB member asked if any of this LLW qualify as waste that would eventually go to Yucca Mountain. Edgerton said not LLW.

A CAB member asked if the unlined burial pits are considered the end state or transition state. Edgerton said yes it is the final disposition for this LLW at the burial site.

A CAB member asked what criteria determine which disposal site the waste goes to. Edgerton said several factors including the waste acceptance criteria, safety, transportation, how the waste is packaged, who packages the waste, and cost.

Public Questions and Answers

No questions.

FEASIBILITY STUDY FOR OPERABLE UNIT 3-14 (TANK FARM SOILS)—NICOLE HERNANDEZ

Agency Perspective

No comment.

CAB Questions and Answers

A CAB member asked how the perched water is being recharged. Infiltration through precipitation as well as man-made sources (i.e., lawn watering) all surface related.

A CAB member asked what the ecological hazard quotient is. Doug Burns answered it refers to a population level of hazard for ecological receptors the flora and fauna in and around INTEC. Receptor of ten means population ten times greater than a standard that would potentially impact individual ecological receptors.

A CAB member asked how the leak in 1972 happened. Hernandez answered waste was being transferred and during transfer leaked from a faulty valve. The CAB member also asked if there are other leaks in other pipelines under CPP-601. Hernandez answered that is unknown but six areas will be investigated.

A CAB member asked when the injection well was capped. Hernandez was unsure and said she would find out.

Public Questions and Answers

Brailsford asked if that perched water will eventually move down to the aquifer. Hernandez said the model shows that the infiltration in that area will be reduced and controlled to ensure the contaminants don't get pushed down. Brailsford asked if they know what the contamination is in the soil below the perched water. Hernandez says they do have samples and will be able to report on those in May.

INTRODUCTION TO RECOMMENDATION #126—CLEAN/CLOSE RWMC COMMITTEE

Issues were identified regarding who the intended audience is in answering the three questions posed by DOE. Clarification was provided that questions should be answered by the individual preference not by the board opinion. The CAB decided to reevaluate and prioritize the answers before the May meeting and bring the recommendation as revised back for consensus at that time.

INTRODUCTION TO RWMC SOUNDING BOARD COVER LETTER—CLEAN/CLOSE RWMC COMMITTEE

Almost an identical transmittal letter to the one approved by the board in January to transmit the sounding board from the January meeting and will be vetted through the consensus process tomorrow.

REPORT ON RETREAT

The CAB held their annual retreat yesterday March 20, 2006. They identified several key elements of success to continue building a strong board. On official evaluation will be transmitted to DOE when completed.

PUBLIC PARTICIPATION

Beatrice Brailsford, Snake River Alliance commented that the contamination plumes don't dissipate or smooth. Brailsford also commented that DOE should ask themselves the same three questions they ask the public (in reference to the three stakeholder involvement questions).

WEDNESDAY, MARCH 22, 2006

MEETING PARTICIPANTS

Members: Larry Knight (Vice Chair), Seth Beal, John Bolliger, Richard Buxton, D.H. “Doc” DeTonancour, Paul Faulkner, William Flanery, Lila Gold, R.D. Maynard, Willie Preacher, Fred Sica, Bruce Wendle, and Heather Westenzweig.

Ex-Officio Members: Rick Provencher (DOE-ID), Kathleen Trever (State of Idaho), Nick Ceto (U.S. EPA), and William Johnson (Idaho Cleanup Project Liaison).

IDAHO CLEANUP PROJECT FISCAL YEAR 2007 PROPOSED BUDGET PRESENTATION—RICK PROVENCHER

Agency Perspectives

No comment.

CAB Questions and Answers

A CAB member asked if there other instances where privatization failures have fallen short of the margin. Provencher said privatization has shown that same track record across the complex. DOE-HQ now considering more oversight of contractors.

A CAB member asked what the current multiplier is. Provencher said it is approximately \$100k per person.

A CAB member commented that it is good to see work moving towards increased risk areas. Then asked if there is any concern there may be a shift of budget from EM to NE. Provencher said there may be reallocated funds, may be new money. Depends what the nation and congress want to do.

A CAB member asked if the reduced funding is in line with facilities closed down. Provencher said the lifecycle shows money is saved, but not that deliberately.

Public Questions and Answers

Brailsford asked what will be done in 2007 that won't be done in 2006 with solid waste and the reverse with sodium bearing waste. Provencher said the 2-year budget cycle (created in 2004) needed to allow for adjustments to better accommodate the CWI approach. When DOE went away from privatization, they assumed the cost in a single fiscal year (of the work force). Sodium-bearing waste construction dollars are not operational. Therefore, less is needed in 2007 to complete the design and construction of that project.

RECOMMENDATION #128 DISCUSSION AND APPROVAL

With minor edits, was approved through the consensus process.

SPENT NUCLEAR FUEL STORAGE AND PACKAGING FACILITY (FOSTER-WHEELER) PATH FORWARD—BARB BELLER

Agency Perspectives

Trever commented concerning the shift of approach every 10 years. The state ultimately wants dry storage and packaging for several fuels so they are ready to go to the repository.

CAB Questions and Answers

A CAB member asked if the settlement agreement allows storage of more fuel. Beller answered DOE is restricted to the fuel onsite assigned to EM must be out by 2035 and all wet fuel must be in dry storage by 2023.

A CAB member asked where the state stands with the end state if Yucca doesn't open. Trever answered that the settlement agreement didn't specify a location for the material but enforces that it be managed in a sound and responsible fashion.

A CAB member asked what additional fuel will be received after the dry storage capacity will be reached by 2009 and will this go into the state of the art pool. Beller answered trigger fuel will be received and stored directly in dry storage. The ATR fuel will go into the pool.

A CAB member asked if the design was intended as a cradle to grave operation. Beller said the contract is for design and build for three specific fuel types. Facility is designed for 40 years and DOE is responsible for the D&D.

A CAB member asked if it is a quick process to amend the licenses. Provencher answered that this factors into the decision. Beller included there may be safety basis changes, research time to determine, may require amendments by NRC and will take some time.

Public Questions and Answers

Brailsford asked if there was spent fuel at ANL-W and TRA. Trever answered there is still NE and NRF managed fuel; only the EM fuel is consolidated.

Brailsford asked if appropriated money needs congress approval. Provencher said it would once through the decision-making process.

RECOMMENDATION #127 DISCUSSION AND APPROVAL

With minor edits, was approved through the consensus process.

RWMC SOUNDING BOARD COVER LETTER DISCUSSION AND APPROVAL

With minor edits, was approved through the consensus process.

STATUS OF PIT 4 AND 6 AND DRUM FIRE INVESTIGATION—JEFF PERRY

Perry also introduced his replacement Mark Arenaz.

Agency Perspectives

Ceto commented that EPA has not signed a second action memo for the Pit 6 work partly because EPA wants to see how Pit 4 goes. All information is up for a second look. There will eventually be a record of decision and opportunities for public comment. .

CAB Questions and Answers

A CAB member asked if there is any way of sampling along the course of the well to see if contamination is originating near the surface. Perry said they were hoping to find this evidence by using the video down the well; there wasn't anything seen.

A CAB member asked the proximity of other wells. Dave Collett answered there are wells within a couple hundred feet to the north and west.

A CAB member asked if probes can be used to monitor these wells. Collett said they use probes including lysimeters in a number of places and in various depths.

A CAB member asked why they don't just dig another well and this time dig it correctly. Perry agreed that would be a good alternative and have been discussing this option with EPA and State.

A CAB member asked if there could be another pathway not even vertical but may be angled from another pit somewhere else in the SDA. Perry said the probes indicate it is only in this location.



Public Questions and Answers

Brailsford asked if the problem is that the uranium has been found deeper in the well than expected. Perry said the concern is that it has been found deeper and at a higher concentration. Brailsford asked if this is the only well used for extraction. Perry answered there are several others but this is the only one showing this increase in uranium concentration and that is why this well is such an anomaly. Brailsford asked about the 17 drums that were removed as targeted waste but were below targeted waste concentrations and which means you could have 85 nanocuries per gram and that would be non-targeted. Perry said the 17 drums were less than 100 nanocuries per gram. Brailsford would be interested in knowing the exact numbers on the 17 drums.

PUBLIC INVOLVEMENT PLANNING—JEFF PERRY

Agency Perspectives

Trever commented that the fact sheets worked for some but it is not a universal way of communicating with everyone. How risk was viewed wasn't solved at Rocky Flats. When you get four government agencies to agree, people are more willing to accept information.

CAB Questions and Answers

A CAB member asked if there is feedback indicating the risk sheets were effective. Perry answered there is feedback indicating they were effective and are trying to get a copy of their fact sheets.

A CAB member asked if Perry could provide a fact sheet on plutonium (Dick Buxton).

Public Questions and Answers

Brailsford commented that her colleagues feel a great deal of consternation about some of the decisions made at Rocky Flats and resentment because a majority of comments did not support the path that was chosen. There are a lot of other stakeholders there that are not as happy with the final decisions as the official stakeholders are.

Brailsford asked how the newly acquired information is folded back in the body of information from which the decisions are made. Perry answered that all information is considered in making those decisions. Ceto added that even after decisions are made they do five year reviews and include all the information available.

PUBLIC PARTICIPATION

No one signed up to participate at this session.

RECOMMENDATION #126 DISCUSSION AND APPROVAL

Postponed until May meeting. The CAB went through the prioritization process to identify the top issues for each person individually.

PREPARATION FOR CHAIRS MEETING AT OAK RIDGE

The CAB identified three top issues and representatives to attend the meeting in April.

PUBLIC PARTICIPATION

No one signed up to participate at this session.

CAB WORK

Unanswered Questions

- When was the injection well capped?
- How are newly identified cultural resources handled?

Assignment of New Members and Chairs to Committees

Committees were combined into four main committees (Strategic Issues, Clean/Close RWMC, Clean/Close INTEC, and Executive/Administrative) and new chairs established.

Potential Agenda Items

Agenda items were identified for the committee call schedule.

Action Items

- Thank you letters to all the presenters.
- Evaluation of communication from support services to the CAB.

What Went Well?

- All presentations were excellent and well timed. Especially Barb Beller, Nicole Hernandez, Jeff Perry, Brian Edgerton
- Rick's status
- Focused CAB members
- Larry Knight's leadership
- Panel was good
- Portage support seamless
- Meeting at hotel/rooms
- Appreciation dinner
- Time for committee business on the last day
- Good agenda

What Can be Improved?

- Accuracy
- More interaction and involvement for future panels



LIST OF ATTACHMENTS

Attachments are included at the end of the minutes

- Attachment A.....March 2006 Final CAB Meeting Agenda
- Attachment B..... CAB Meeting Attendance
- Attachment C.....Public Attendance

LIST OF EXHIBITS

Exhibits and handouts are not included in the minutes, but are available upon request by calling the INL EM CAB Support Staff at 208-227-1361.

- Exhibit 1 Public Outreach Summary (January through March 2006)
- Exhibit 2 Environmental Management Program Status and Items of Potential Interest
- Exhibit 3Status Report and Wrap-up on Selected Waste Area Groups(1, 2, 4, 5, and 10) and Test Area North Rebound Test Presentation
- Exhibit 4Integrated Waste Management Including Future Low-Level Waste Disposal Presentation
- Exhibit 5 Feasibility Study for Operable Unit 3-14 (Tank Farm Soils)
- Exhibit 6 Idaho Cleanup Project Fiscal Year 2007 Proposed Budget Presentation
- Exhibit 7 Spent Nuclear Fuel Storage and Packaging Facility (Foster-Wheeler) Path Forward
- Exhibit 8 Status of Pit 4 and 6 and Drum Fire Investigation
- Exhibit 9 Public Involvement Planning

LIST OF HANDOUTS

- Handout 1Rickards public comment handout



ATTACHMENT A

Idaho National Laboratory Site Environmental Management Citizens Advisory Board (CAB)

Final Agenda for the March 2006 Meeting

The following signatures indicate final approval for the agenda for the March 2006 meeting of the Idaho National Laboratory Site Environmental Management Citizen Advisory Board.

All requests for changes after the final agenda has been signed must be approved by both the CAB Chair and the Deputy Designated Federal Official.

David Kipping
CAB Chair

Rick Provencher
Deputy Designated Federal Official



**Idaho National Laboratory Site Environmental Management
Citizens Advisory Board (CAB)**

**Final Agenda
March 2006**

Meeting Location

Shilo Inn
1586 Blue Lakes Blvd. North
Twin Falls, ID 83301

Meeting Dates and Times (Times are approximate)

Tuesday, March 21, 2006 from 8:00 a.m. to 6:00 p.m. with a lunch break from 12:15 to 1:30.

Wednesday, March 22, 2006 from 8:00 a.m. to 5:00 p.m. with a lunch break from 12:00 to 1:00.

Opportunities for Public Participation

Tuesday, March 21, 2006 from 12:00 to 12:15 p.m. and from 5:15 to 5:30.

Wednesday, March 22, 2006 from 11:45 a.m. to 12:00 p.m. and from 4:00 to 4:15.

Objectives

- Environmental Management Program Status Report.
6,000 Meter Project completion and continuing operations, Advanced Mixed Waste Treatment Project (AMWTP) contract, alternatives to incineration effort (steam reformer and autoclave technology), Test Area North (TAN)-607 transition plan, and Life-Cycle Baseline final approval cycle.
- Idaho Cleanup Project (ICP) Fiscal Year 2007 from the President's budget as proposed to Congress.
- Long Term Planning for Low-Level Waste (LLW).
- Integrated Waste Management presentation.
- Feasibility Study for Operable Unit (OU) 3-14 (tank farm soils) initial introduction.
- Report on resolution of the spent nuclear fuel packaging and storage facility (Foster-Wheeler) including contracting strategy, schedule, and path forward.
- Status Report and Wrap-up on Selected Waste Area Groups (WAGs) (1,2,4,5, and 10) and TAN Rebound Test.
- Status on Pit 4 drum fire investigation, operations or stand-down at Pit 4, work and action memo on Pit 4 and 6 Engineering Evaluation/Cost Assessment (EE/CA).

Recommendations and letters

- Radioactive Waste Management Complex (RWMC) Stakeholder Involvement (recommendation).
- RWMC Sounding Board (cover letter).
- Idaho Nuclear Technology and Engineering Center (INTEC) 3116 determination and sodium-bearing waste steam reforming (recommendation).
- Deactivation and decommissioning (D&D) of reactors (recommendation).

Schedule for Tuesday, March 21, 2006

Welcome and Introductions	8:00 a.m. – 8:45 a.m.
Introduction of new member Bruce Wendle	10
David Kipping (CAB Chair) opening remarks	10
Rick Provencher (DOE- ID DDFO) opening remarks	5
Kathleen Trever (State of Idaho) opening remarks	5
Nick Ceto (USEPA) opening remarks	5
Bill Johnson (CWI Liaison) opening remarks	5
Lori Isenberg (Facilitator) orientation of agenda	5
Recent Public Involvement Activities	8:45 a.m. – 9:00 a.m.
Rick Provencher	
Kathleen Trever	
Nick Ceto	
Facilitated discussion of concerns raised by the public during those public involvement opportunities.	
BREAK	9:00 a.m. – 9:15 a.m.
Environmental Management Program Status and Items of Potential Interest	9:15 a.m. – 10:20 a.m.
Rick Provencher (DOE-ID) Presentation	45
Agency Perspectives	5
CAB Questions and Answers	10
Public Questions and Answers	5
DOE Response to Letter on Public Availability of Documents	10:20 a.m. – 10:30 a.m.
Bill Flannery, End State Committee	
Committee Report on Loss of Fluid Test (LOFT) EE/CA Letter (End State Committee)	10:30 a.m. – 10:45 a.m.
Report on committee letter distributed prior to the meeting.	
BREAK	10:45 a.m. – 11:00 a.m.
Status Report and Wrap-up on Selected Waste Area Groups (1,2,4,5,and 10) and Test Area North Rebound Test	11:00 a.m. – 11:35 a.m.
Mark Shaw Presentation	20
Agency Perspectives	5
CAB Questions and Answers	5
Public Questions and Answers	5
Introduction to Recommendation #128 Reactor D&D (David Kipping, End State Committee)	11:35 a.m. – 12:00 p.m.
Recommendation on future D&D of reactors (Pre-meeting Assignment #1)	
Public Participation	12:00 p.m. – 12:15 p.m.
David Kipping (CAB Chair) will invite public comment on issues under consideration.	

Schedule for Tuesday, March 21, 2006 (continued)

LUNCH—Presentation from Nick Ceto (Hurricane Katrina)	12:15 p.m. – 1:30 p.m.
Introduction to Recommendation #127 (Clean/Close INTEC Committee, Lawrence Knight)	1:30 p.m. – 1:45 p.m.
INTEC 3116 determination and sodium-bearing waste treatment technology (Pre-meeting Assignment #2)	
Integrated Waste Management Including Future Low-Level Waste Disposal	1:45 p.m. – 2:45 p.m.
Brian Edgerton Presentation	45
Agency Perspectives	5
CAB Questions and Answers	5
Public Questions and Answers	5
BREAK	2:45 p.m. – 3:00 p.m.
Feasibility Study for Operable Unit 3-14 (Tank Farm Soils)	3:00 p.m. – 3:30 p.m.
Nicole Hernandez Presentation	15
Agency Perspectives	5
CAB Questions and Answers	5
Public Questions and Answers	5
Introduction to and Initial Discussion on Recommendation #126 (Clean/Close RWMC Committee, David Kipping)	3:30 p.m. – 4:00 p.m.
Radioactive Waste Management Complex Stakeholder Involvement (Pre-meeting Assignment #3)	
BREAK	4:00 p.m. – 4:15 p.m.
Introduction to RWMC Sounding Board Cover Letter (Clean/Close RWMC Committee, David Kipping)	4:15 p.m. – 5:00 p.m.
Sounding Board on RWMC cleanup from January meeting. (Pre-meeting Assignment #4)	15
Report on Retreat	5:00 p.m. – 5:15 p.m.
Discuss results and recommendations on operation of the CAB	15
Public Participation	5:15 p.m. – 5:30 p.m.
David Kipping (CAB Chair) will invite public comment on issues under consideration.	

Schedule for Wednesday, March 22, 2006

Idaho Cleanup Project Fiscal Year 2007 Proposed Budget	8:00 a.m. – 8:45 a.m.
Rick Provencher Presentation	30
Agency Perspectives	5
CAB Questions and Answers	5
Public Questions and Answers	5
Recommendation #128 Discussion and Approval	8:45 a.m. – 9:15 a.m.
Letter or recommendation on future D&D of reactors	30
BREAK	9:15 a.m. – 9:30 a.m.
Spent Nuclear Fuel Storage and Packaging Facility (Foster-Wheeler) Path Forward	9:30 a.m. – 10:05 a.m.
Barb Beller Presentation	20
Agency Perspectives	5
CAB Questions and Answers	5
Public Questions and Answers	5
Recommendation #127 Discussion and Approval	10:05 a.m. – 10:35 a.m.
INTEC 3116 determination and sodium-bearing waste treatment technology	30
BREAK	10:35 a.m. – 10:50 a.m.
RWMC Sounding Board Cover Letter Discussion and Approval	10:50 a.m. – 11:10 a.m.
Sounding Board on RWMC cleanup from January meeting	
Status of Pit 4 and 6 and Drum Fire Investigation	11:10 a.m. – 11:45 a.m.
Jeff Perry Presentation	20
Agency Perspectives	5
CAB Questions and Answers	5
Public Questions and Answers	5
Public Participation	11:45 a.m. – 12:00 p.m.
David Kipping (CAB Chair) will invite public comment on issues under consideration.	
LUNCH	12:00 p.m. – 1:00 p.m.
Public Involvement Planning	1:00 p.m. – 1:35 p.m.
Jeff Perry Presentation	20
Agency Perspectives	5
CAB Questions and Answers	5
Public Questions and Answers	5
BREAK	1:35 p.m. – 1:45 p.m.
Recommendation #126 Final Discussion and Approval	1:45 p.m. – 2:30 p.m.
Radioactive Waste Management Complex Stakeholder Involvement	



Schedule for Wednesday, March 22, 2006 (continued)

Preparation for Chairs Meeting at Oak Ridge (April 26-29)	2:30 p.m. – 3:25 p.m.
Selection of CAB members to attend the meeting	15
Decide on “Top Three Site Issues” to be presented by Idaho CAB	25
BREAK	3:25 p.m. – 3:40 p.m.
Sounding Board	3:40 p.m. – 4:00 p.m.
Facilitated discussion and sounding board on meeting.	20
Public Participation	4:00 p.m. – 4:15 p.m.
David Kipping (CAB Chair) will invite public comment on issues under consideration.	15
CAB Wrap-Up Work	4:15 p.m. – 5:00 p.m.
Status of efforts under the INL Site EM CAB’s Annual Work Plan	45
Topics for discussion at the May 2006 meeting	
Committee schedule	
Unanswered questions	
Next steps and action items	
Evaluation of the March 2006 meeting	
Success stories	



ATTACHMENT B

CAB Meeting Attendance

	Tuesday March 21, 2006				Wednesday March 22, 2006			
	Time In	Time Out	Time In	Time Out	Time In	Time Out	Time In	Time Out
INEEL CAB Members								
David Kipping (Chair)	Absent							
Lawrence Knight (Vice Chair)	8:00	Lunch presentation		5:20	8:00	12:00	1:00	4:15
Seth Beal	8:00			5:20	8:45	12:00	Absent	
John Bolliger	8:00			5:20	7:55	12:00	1:00	4:15
Richard Buxton	8:00			5:20	8:00	12:00	1:00	4:15
Doc DeTonancour	8:00			5:20	8:00	12:00	1:00	4:15
Paul Faulkner	8:00			5:20	8:00	12:00	1:00	4:15
William Flanery	8:15			5:20	7:55	12:00	1:00	4:15
Lila Gold	8:00			5:20	7:55	12:00	1:00	4:15
Annemarie Goldstein	Absent							
R.D. Maynard	8:00	Lunch presentation		5:20	7:40	12:00	1:00	4:15
Willie Preacher	8:00			5:20	8:00	12:00	Absent	
Fred Sica	8:00			5:20	7:45	12:00	1:00	4:15
Bruce Wendle	8:00			5:20	8:00	12:00	1:00	4:15
Heather Westenzweig	Absent				7:50	12:00	1:00	4:15
State of Idaho/EPA								
Kathleen Trever, State	8:00	Lunch presentation		5:50	8:30	12:00	Absent	
Nick Ceto, U.S. EPA	8:00			5:50	8:00	12:00	1:00	2:35
DOE-ID Representatives								
Rick Provencher, DOE-ID	8:00	Lunch presentation		5:50	8:00	12:00	1:00	4:45
Shannon Brennan, DOE-ID	7:00			6:00	8:00	12:00	1:00	4:45
Idaho Cleanup Project Liaison								
William Johnson	8:00	12:40	3:00	5:50	8:00	12:00	1:00	4:00



ATTACHMENT C

Members of the Public in Attendance March 21-22, 2006

March 21, 2006	March 22, 2006
Beatrice Brailsford, Snake River Alliance	Amy Lientz, CWI
Erik Simpson, CWI	Erik Simpson, CWI
Amy Lientz, CWI	Alan Jines, DOE-ID
Mary Willcox, DOE-ID	Rob Grenier
Alan Jines, DOE-ID	Kathy Falconer, AREVA
Brian Edgerton, DOE-ID	Beatrice Brailsford, Snake River Alliance
Dave Collett, CWI	Mark Shaw, DOE-ID
Jeff Perry, DOE-ID	Joel Case, DOE-ID
Nancy Hammond	Barbara Beller, DOE-ID
Alan Rodgers, CWI	Jeff Perry, DOE-ID
Doug Burns	Mark Arenaz, DOE-ID
Julie Conner, DOE-ID	Brian Edgerton, DOE-ID
Rick Dale, AMWTP	R.C. Cooper
Nicole Hernandez, DOE-ID	Dave Collett, CWI
Mark Arenaz, DOE-ID	James Bondurant
Peter Rickards	Nancy Hammond