



Northern New Mexico Citizens' Advisory Board Meeting

March 25, 2009

2:00 p.m. to 8:00 p.m.

Holiday Inn

Santa Fe, New Mexico

MINUTES

In Attendance:

NNMCAB Members-

1. J.D Campbell, NNMCAB Chair
2. Ralph Phelps, NNMCAB Vice Chair
3. Mike Loya, EMSR Committee Chair
4. Gerry Maestas, WM Committee Chair
5. Robert Gallegos
6. Jane Gaziano
7. Kathleen Hall
8. Kyo Kim
9. Lawrence Longacre
10. Caroline Mason
11. Patricia Medvick
12. Deb Shaw
13. Robert Villarreal

Excused Absences-

1. Pam Henline, EMSR Committee Vice Chair
2. Pete Baston
3. Jacquelyn Gutierrez
4. Ken LaGattuta
5. Evelyn Martinez

Absent-

Karen Torres

NNMCAB Staff-

Menice Santistevan, Executive Director
Lorelei Novak, Technical Programs and Outreach
Grace Roybal, Office Administrator
Edward Roybal, Sound Technician

Also in Attendance-

Jeffrey Casalina, Deputy Designated Federal Officer (DDFO)
George Rael, DOE/LASO
James Bearzi, NMED
Michael Graham, LANS

Guests in Attendance-

1. Jody M. Archuleta, S. T. Design
2. Pam Gilchrist, NM Conference of Churches
3. Lorrie Bonds-Lopez, LANS
4. Scott Kovac. Nuclear Waste New Mexico (NWNM)
5. Michael Graham, LANL
6. Paul Miskimin, Winning Ways International
7. Joni Arends, Concerned Citizens for Nuclear Safety (CCNS)
8. Bob Gilkeson, Public
9. Allan Chaloupka, LANL
10. Phyllis Chaloupka, Citizen
11. Roger Snodgrass, Los Alamos Monitor
12. W. Craig, Public
13. Floyd Archuleta, Portage, Inc.

Approved
MEETING AGENDA

- I. Call to Order- Jeffrey Casalina, DDFO.
- II. Establishment of Quorum- (11 needed)
 - a. Roll Call- 13 members
 - b. Excused Absence- Pete Baston, Pam Henline, Ken LaGattuta, Jacquelyn Gutierrez, Evelyn Martinez
- III. Welcome and Introductions.
- IV. Approval of Agenda.
- V. Approval of Minutes of January 28, 2009.
- VI. Old Business.
 - a. Written Reports
 1. J.D. Campbell, Chair, NNMCAB
 2. Menice Santistevan, Executive Director, NNMCAB
 3. Gerry Maestas, Chair, Waste Management Committee
 4. Mike Loya, Environmental Monitoring and Surveillance Committee
- VII. New Business
 - a. Open Discussion from Board Members
- VIII. Introduction of Recommendations
- IX. Ad Hoc Committee Reports
 - a. Kathleen Hall, FY'11 DOE/EM Budget
 - b. Peter Baston, Public Participation
- X. Report from Liaison Members

- a. Remarks from George Rael, DOE
- b. Remarks from Michael Graham
- c. Report from NMED, Schedule of Corrective Measures Evaluations, James Bearzi

XI. Public Comment Period.

XII. Consideration and Action on Draft Recommendations

XIII. LANS Update: American Recovery and Reinvestment Act (ARRA)
"Proposed Projects at Technical Area 21."

XIV. Summary Discussion

- a. Press Releases, Editorials, etc.
- b. Future Presentation Topics
- c. Other items.

XV. Adjournment- Jeffrey Casalina, DDFO.

MEETING MINUTES:

I. Call to Order.

The regular bi-monthly meeting of the Northern New Mexico Citizens' Advisory Board (NNMCAB or CAB) meeting was held on March 25, 2009 at the Holiday Inn, Santa Fe, New Mexico. The Chair, J. D. Campbell presided. Jeffrey Casalina, Deputy Designated Federal Officer (DDFO) stated that on behalf of the Department of Energy (DOE), the regular bi-monthly meeting of the NNMCAB was called to order at 2:00 p.m. The regular meeting of the NNMCAB was open to the public and posted in *The Federal Register* in accordance with *The Federal Advisory Committee Act*.

II. Establishment of Quorum.

Roll Call- 13 members present.

Ms. Novak conducted roll call and announced a quorum with 13 members present at the meeting. Mr. Casalina had previously approved excused absences for Mr. Peter Baston, Ms. Jacquelyn Gutierrez, Ms. Pam Henline, Dr. Ken LaGattuta, and Ms. Evelyn Martinez.

III. Welcome and Introductions.

Dr. Campbell opened the meeting with remarks. Dr. Campbell reviewed CAB administrative policies including cell phone use and tent card procedures. He stated members would be recognized in order when making comments or asking questions. He asked the members to use the microphones when speaking.

In a round robin, members gave brief introductions to the group, including staff and Liaison members, each including some background information.

Mr. Loya introduced Mr. Joe Archuleta as his invited guest. Ms. Pam Gilchrest from the New Mexico Conference of Churches and Mr. Scott Kovac of Nuclear Watch New Mexico were also among the guests in attendance.

Dr. Campbell welcomed new member Dr. Deb Shaw to the Board. Dr. Shaw introduced herself and her biography has been summarized below:

Dr. Shaw recently retired as Manager of Environmental Affairs for the Florida Keys Electric Cooperative, where she worked for 15 years. While at FKEC, Dr. Shaw also worked as an endangered species biologist managing utility corridors to protect listed species and their habitats. She earned her Ph.D. conducting field and laboratory studies of the distribution of heavy metals in tropical hardwood forests of the Florida Keys and conducting natural history and population studies of Florida tree snails. She used the cyclotron at Crocker Nuclear Lab to determine the heavy metal concentrations of biological specimens from her field studies. Prior to graduate school, Dr. Shaw spent four years as an analyst and supervisor of a forensic toxicology lab and six years as a riparian system biologist

studying rivers and streams in the western U. S. After completing her undergraduate work, Dr. Shaw's first career was as a marine biologist studying commercial fisheries and marine fauna in the Florida Keys. Dr. Shaw received a B.S. in Biological Sciences from Florida Atlantic University, Boca Raton, FL, an M.S. in Avian Sciences and a Ph.D. in Biological Ecology from the University of California, Davis. She is an OSHA Level V Incident Commander for chemical spills, an International Society of Arboriculture certified arborist and she is a licensed herbicide applicator/instructor. A published author, Dr. Shaw has also given much of her time volunteering for various organizations. She served on the Florida Keys National Marine Sanctuary Advisory Council. She also served on the boards of Green Living and Energy Education, Florida Keys Land and Sea Trust, the Audubon Society and the Lower Keys Environmental Task Force. Dr. Shaw currently resides in Santa Fe, New Mexico.

IV. Approval of Agenda.

The Board reviewed the agenda. The following changes or announcements regarding the agenda were made:

- Notation for minutes: written reports were included in the mailed meeting packets. To save time, the reports were not being given verbally; specific questions could be brought up in new business.
- Dr. Campbell asked for a discussion of the FY'11 Budget Priorities to be added to the agenda.

Action: Dr. Campbell asked for a motion to approve the agenda, as amended. Mr. Phelps made a motion to approve the March 25, 2009 meeting agenda, as amended. Mr. Loya seconded the motion. The amended agenda was approved.

V. Review of Minutes from January 28, 2009

The Board reviewed the minutes from the January 28, 2009 CAB meeting. By previous instruction from DOE Headquarters, the minutes were reviewed and certified by the NNMCAB Chair. The minutes were included in the mailed meeting packet and were presented for Board approval. Mr. Maestas thanked Ms. Novak for looking up his request and detailing his comment in the minutes.

Mr. Phelps made a motion to approve the minutes as presented and Mr. Maestas seconded motion. The minutes were approved as presented.

1
2 **VI. Old Business**

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4 Written reports from the Chair, Executive Director of the Board, the EMSR and WM
5 Committee Chairs were submitted for review. The reports were included as paper copy in the
6 Board meeting packets.

7
8 **– Report from Chair, J.D. Campbell:**

9 ☞ [View Chair's written report online](#)

10 A printed copy of Dr. Campbell's report was included in the meeting packet and can be
11 requested from the CAB office at (505) 989-1662 or [via email](#). Dr. Campbell reviewed his
12 written report for the Board and answered questions from the Board members.
13 Dr. Campbell referenced the Site Specific Advisory Board (SSAB) Chair's meeting presentation
14 made by Dr. Inez Triay. DOE/EM. Mr. Phelps, Vice Chair, suggested the Board look at the
15 Program Priorities section on pages 2 and 3. Ms. Santistevan agreed to distribute the
16 presentation electronically to the Board.

17 Dr. Kim asked about Dr. Campbell's and Mr. Phelps conversation with Dr. Triay about
18 the Board's interest in providing input in the FY'11 Environmental Management (EM) Budget.
19 Dr. Campbell replied the Board was allowed to comment on budget priorities. Dr. Campbell
20 has requested the scope of Environmental Management (EM) work at LASO from Mr. George
21 Rael.

22
23 **– Report from Executive Director, Menice Santistevan:**

24 ☞ [View Executive Director's written report online](#)

25 A printed copy of Ms. Santistevan's report was included in the meeting packet and can
26 be requested from the CAB office at (505) 989-1662 or [via email](#). Ms. Santistevan briefly
27 highlighted the major points of her report for the Board. She announced the appointment of
28 new members Evelyn Martinez and Jacquelyn Gutierrez. Ms. Santistevan stated she was
29 continuing to recruit new members. A recruitment interest letter has been sent out to many
30 civic groups and activists groups in northern New Mexico. The goal of her recruitment efforts
31 was to assist in increasing diversity on the board for the broadest representation of the
32 community stakeholders. She encouraged members to bring friends or neighbors to the Board
33 meetings. Ms. Santistevan announced the next Board meeting was scheduled for May 14, 2009
34 from 9 a.m. to 5 p.m. to be held at the Courtyard Marriott in Santa Fe.

35
36 **– Waste Management Committee Report:**

37 ☞ [View WM Committee Chair's report online](#)

38 Mr. Maestas, WM Committee Chair, acted as the reporting member for the Committee.
39 A printed copy of Mr. Maestas report was included in the meeting packet and can be
40 requested from the CAB office at (505) 989-1662 or [via email](#).

41 Mr. Maestas wanted the members to consider what direction the committees should
42 take for its next work plan and to specifically address the concept of what was too technical
43 and to include a broader range of topics, which were appropriate to the EM/SSAB Charter.
44

1 – Environmental Monitoring, Surveillance and Remediation Committee
2 Report.

3  [View EMSR Committee Chair's written report online](#)

4 Mr. Loya, EMSR Committee Chair, acted as the reporting member for the Committee. A
5 printed copy of Mr. Loya's report can be requested from the CAB office at (505) 989-1662 [or](#)
6 [via email](#).

7 Mr. Loya stated he was working on developing a PowerPoint presentation for the upcoming
8 Environmental Justice Conference he was scheduled to attend.
9

10
11 **VII. New Business**

12 **a. Open Discussion from Board Members**

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14 The Board held an open discussion.

15 Topic: Round Robin

16 *Mr. Casalina suggested that each Board member have an opportunity to provide input*
17 *during the open discussion period.*

18 Dr. Campbell pointed out the Environmental Justice (EJ) Handouts distributed at the
19 meeting.

20 Mr. Villarreal asked if the recommendations are supposed to be technical or generic
21 documents, which was important to know in order to review the recommendations according
22 to a set of guidelines. Dr. Campbell answered the Board should try to make the documents
23 accessible to all, i.e. the Board, the DOE and the public.

24 Mr. Gallegos announced that Mr. Rick Carpenter was originally scheduled to talk at this
25 meeting regarding the Buckman Project but due to scheduling conflicts, he had to cancel.
26 However, Mr. Carpenter would like to reschedule with the Board to present at another date.

27 Mr. Loya discussed his interest and planned participation at the Environmental Justice
28 Conference. He was in the process of preparing an abstract for the May conference to be
29 held in Washington, D.C.

30 Dr. Mason wanted MDA-B to be high up on the list of priorities for DOE's scope of work
31 planned in regards to the stimulus package. Ms. Bonds-Lopez stated the AARA Presentation
32 scheduled later in the agenda would address DOE priorities and scope of work for the stimulus
33 funding.

34 Ms. Gaziano met with State Representatives Rodriguez and Trujillo. She suggested the
35 Board might consider the idea of meeting with them as part of their constituency to let the
36 elected officials know that the Board was working for the citizens of Northern New Mexico.
37

38
39 **VIII. Discussion of Draft Recommendations.**

40 The Board took up the business of consideration of Draft Recommendation 2009-02.

41 Since Dr. LaGattuta and Ms. Henline, the primary authors of the draft, were not in
42 attendance at the meeting, Mr. Gallegos lead the discussion on the draft. The primary goal of
43 the recommendation was to make the complete set of LANL Water Quality Data more
44 accessible to the public. It was agreed that there was a substantial amount of work needed on
45 the draft. Mr. Gallegos stated he thought it was a worthy recommendation, while others, Mr.

Maestas and Mr. Phelps, considered the recommendation too prescriptive. There were also grammatical corrections suggested. Since the draft still needed additional work and the primary authors were not in attendance, both Dr. Campbell and Mr. Loya suggested the draft recommendation be returned to the authors for reworking.

Action on Draft Recommendation:

Mr. Loya moved that the Board table the action on this draft Recommendation until the next CAB meeting on May 14, 2009. Mr. Phelps seconded the motion. The motion passed unanimously. Draft Recommendation 2009-02 was tabled and returned to primary authors Dr. LaGattuta and Ms. Henline for further development.

IX. Ad Hoc Committee Reports

a. Kathleen Hall, FY'11 DOE/EM Budget:

Dr. Hall Kathleen stated the Recovery Act funds needed to be spent within a two-year period. Dr. Hall, along with the Ad Hoc Committee on the FY'11 DOE/EM Budget, planned to prepare some of the Board's views on how to prioritize the funding priorities for the budget scope.

b. Ralph Phelps, Public Participation:

Mr. Phelps provided the Public Participation Ad Hoc Committee Report for Mr. Baston. Mr. Phelps stated one of the goals for the Ad Hoc Committee was to simplify computer tools and Mr. Baston had some information on simply developed computer models and it was his goal to use these models to explain the scope of the Groundwater Modeling Program at LANL.

Mr. Phelps made a motion to make the Public Participation Ad Hoc Committee a standing committee of the CAB. Mr. Maestas seconded the motion. The Board discussed the motion. It was generally agreed that the concept of developing the Ad Hoc Committee into a standing committee could be further explored at the Board retreat on May 13, 2009. Mr. Phelps recommended tabling the motion until after the evening break. Mr. Maestas seconded the motion. The motion to table until after the evening break passed.

After the evening break, Mr. Phelps moved to bring the motion to make the Public Participation Ad Hoc Committee a standing committee of the board off the table. Mr. Maestas seconded the motion. Motion passed and the Board again took up discussion of the primary motion.

Dr. Hall questioned, in terms of the CAB's mission, how did the Ad Hoc Committee relate? Mr. Phelps considered the Ad Hoc Committee to be right in line with the mission to simplify and enhance public communications.

Mr. Gallegos suggested that since the CAB had six members not in attendance for the discussion that it would be prudent to wait on making a decision regarding this issue. Additionally, Mr. Gallegos wanted to hear what Mr. Baston, lead for the Ad Hoc Committee, had to say.

1 Mr. Phelps stated he was willing to withdraw the motion. Mr. Loya thought the idea for
2 the standing committee was being 'diluted' and he stated that just having an Ad Hoc
3 Committee for Public Outreach was sufficient. He said he was willing to support withdrawing
4 the motion. Dr. Shaw stated she was reluctant to vote at this time because she did not feel as
5 though she had enough information.

6 Mr. Phelps withdrew the motion to make the Public Participation Ad Hoc Committee
7 a standing Committee of the CAB. Mr. Maestas seconded the motion. The motion to
8 withdraw passed unanimously.

9
10 **X. Report from Liaison Members**

11 **a. Remarks from George Rael, DOE**

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13 Mr. Rael provided comments for the Board. He stated that LANS had shipped almost all
14 the high activity drums off the hill. They did struggle with some of the older high activity
15 waste, much of which had to be repackaged. They were averaging moving 60 to 70 drums per
16 week. The Lab was working with other Environmental sites to share knowledge regarding
17 Waste Management.

18 The presentation on the ARRA scheduled for later in the meeting was presented to the
19 New Mexico Environment Department (NMED) and some of the activists groups as well as with
20 the county. They also planned to make the presentation for the Tribal Governments. They
21 have been very busy planning work for the Recovery act.

22 Mr. Rael announced that the FY'09 budget was almost complete and was no longer in a
23 continuing resolution.

24
25 **b. Remarks from Michael Graham, Los Alamos National Security**
26 **(LANS)**

27 Mr. Graham provided comments for the Board on behalf of LANS. He explained that
28 there was a lot of exciting activity occurring currently at the Lab with site closures. The EM
29 budget was higher than in the past. Although it was not finalized, there was a large focus on
30 closure of Material Disposal Areas. The focus for Area G was to get the remainder of the
31 Transuranic Waste off the hill. They were in high gear with this project and running
32 approximately 60 drums out per week. Mr. Graham has watched the process of sorting and
33 repackaging the waste and he announced the project was going very well. LANS has multiple
34 crews working "24-7."

35 Dr. Mason asked how many years for this process to be completed. Mr. Graham stated
36 that the Consent Order required completion by 2015 but that LANS did not plan to wait until
37 the last moment to finish and by accelerating the process they hoped to be finished a year
38 early. Mr. Rael added that all newly generated waste was packaged as drum compliant.

39
40 **c. Update from EPA (Region 6) Rich Mayer**

41
42 Mr. Rich Mayer was not able to attend the CAB meeting. However, he was scheduled to
43 attend the April 8, 2009 Special Meeting of the Board.

**d. Report from NMED, Schedule of Corrective Measures Evaluations,
James Bearzi**

Dr. Campbell expressed the Board's condolences about the passing of John Young, an employee of the NMED, and he thanked Mr. Bearzi for providing comments to the Board. Dr. Campbell asked Mr. Bearzi to discuss the Schedule of Corrective Measures Evaluations.

Mr. Bearzi provided comments to the Board. First, he expressed that John was a good friend he had known for a long time and that he would truly be missed.

1. Mr. Bearzi addressed Technical Area 21 (TA-21) where two Corrective Measures Evaluations (CMEs) were expected: MDA-A- NMED had received a CME, they returned a Notice of Deficiency (NOD) earlier this year and the NMED expected a response from the Lab addressing the NOD. Once a CME was approved, the NMED would issue a Statement of Basis stating its preferred remedy, which the public was invited to comment on the Statement of Basis. The main reason for NOD was that NMED felt the Lab was lacking in groundwater data. The characterization of groundwater was a recurring theme and crucial in a CME because the remedy must perform and a measure of the remedy was the effect on groundwater. The lab was bringing in more geotechnical folks to help with remediation
2. MDA-T-at TA-21- NMED has approved a Phase 2 Investigation Report. There was a vapor plume problem in Building 257, and the NMED has recommended knocking down the buildings and going with a 'holistic approach.'
3. MDA-A and [REDACTED] NMED has approved the Work Plan to look at the Investigation. This was one of the last sites to be completed and was a long way from the CME stage.
4. MDA-C at TA-50 was in Phase 2 of site characterization and a report was expected in May of 2009.
5. MDA-G at TA-54- a CME was submitted in September and the NMED issued a NOD. According to the NMED, there were still problems with the groundwater data, issues with Well R-22. The Lab has installed two wells near R-22 but they do not have the data from the new wells; some time will be needed.
6. MDA-H- The NMED public noticed a remedy about a year ago. There were many comments on the NMED's Statement of Basis but there were issues with Vapor so that particular CME was on the shelf for a Soil Vapor Extraction test, which would provide more data. In that case, the Lab would probably withdraw the CME until they gather more data.
7. MDA-L- NMED received a CME about a year and half ago and the NMED rejected the CME due to issues with vapor, groundwater, and a characterization problem.
8. TA-49, 260 Outfall — a location where high explosives were machined and the building has effluent and two outfalls with gross contamination, surface and alluvial. The CME submitted was approved and the Corrective Measures Implementation (CMI) Plan was approved and now the Lab was doing the actual remediation work, which was comprised of a large soil removal project, which was very complex due to the topography of the area. For the alluvial remediation, it was planned to install little dams in the canyon made of materials that can extract contaminants; Permeable Reactive Barrier made of pecan shells. The plan was to start on a pilot of this project after monsoon season. Mr. Gallegos stated that some areas of TA-49 were so complex, so difficult would NMED ever consider recommending In Situ Vittrification? Mr. Bearzi

sated that they had tried In Situ Vitrification at MDA-V and there were some issues with that pilot, but that was an alternative that the Lab might look at.

9. Intermediate and regional groundwater at 260- NMED received a CME and they sent a Notice to the Lab to get more characterization in this area. NMED did not consider this Area ready for a CME, as they also needed to do an aquifer test to determine the characteristics of the area groundwater.

10. NMED also expected a CME on the chromium contamination issue.

Board Questions:

Dr. Hall asked about 'shovel ready' projects that could utilize the stimulus funds. Mr. Rael stated MDA B was a target for this ARRA Stimulus funding.

Mr. Gallegos asked about the Los Alamos Pueblo work, were there different paths for canyons? Mr. Bearzi stated the same investigations could apply, but the canyons were subject to Interim Measures to arrest sediment migration down the canyon system into the Rio Grande, but they may also require a long term CME. Mr. Bearzi stated that the Interim Measures helped to test the remedies and Los Alamos (LA) Canyon was predominately a storm based stream system rather than a normal perennial system. The goal was to arrest sediment and in some cases to channel the grade where sides of canyons needed to be stabilized.

XI. Public Comment Period

Two people signed up for public comment, Bob Gilkeson and Pam Gilchrist.

Bob Gilkeson:

Mr. Gilkeson informed the CAB that the DOE was setting up another review to look at ground water. He handed out a one-page agenda; the expert team would be in Los Alamos for one week, get presentations over two days and then go into closed session to write recommendations. He has a concern that a draft of their recommendation should be available for public comment, and that public comments should then be attached to the final copy.

Pam Gilchrist:

Ms. Gilchrist stated it was very good to be here and she has learned a tremendous amount by listening to the Board meeting proceedings. She was very interested in Northern New Mexico Water Quality and her ears 'perked up' when she heard Mr. Bearzi's comments regarding well drilling.

XII. LANS Update: "American Recovery and Reinvestment Act (ARRA) Proposed Projects at Technical Area 21."

Mr. Michael Graham provided a subject matter report for the Board entitled, "American Recovery and Reinvestment Act (ARRA) Proposed Projects at Technical Area 21." LA-UR-09-01815.

Mr. Graham's complete PowerPoint Presentation has been placed on file at the CAB office in Santa Fe and can be requested electronically.

Brief summary of the presentation is provided below:

Purpose of the ARRA:

- Preserving and creating jobs.
- Promoting economic recovery.
- Investing in environmental protection.
- Act provides for unprecedented levels of transparency and accountability for how dollars are spent.
- All projects will receive close oversight by Inspector General (IG).
- The website, Recovery.gov, will be a vehicle for citizens to monitor progress of ARRA projects.

Project Selection Criteria and Management Approach:

Environmental Management projects with greatest potential for receiving funds must:

- Have high potential for creating jobs.
- Reduce EM footprint/liability.
- Provide opportunity for land reuse.
- Be "Shovel ready" (Projects must be complete by FY11).

Anticipated Stimulus Projects:

- Decontamination and decommissioning (D&D) projects.
- DP Site West.
- DP Site East.
- Tritium Systems and Test Assembly (TSTA).
- Soil remediation project.
- Material Disposal Area B.

Access To Project Information/Status:

- LANL external Web site (www.lanl.gov/environment/cleanup/stimulus.shtml)
- Fact sheets.
- Project office hours.
- LANL outreach point of contact.

LANL/LASO Team Commitment to the Community:

- The work will be done safely.
- Implementing rigorous safety plans.
- Coordination with local emergency organizations.
- Department of Transportation (DOT) compliant waste transportation to off-site disposal.
- Minimize community disruptions.

- Advanced notification of events-e.g., impact to parking.
- Use of haul road and off-peak hour shipping.
- Compliance with county rules on noise and light.
- The land will be reusable.

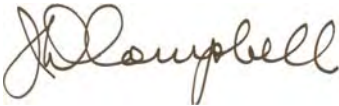
XIII. Adjournment-

A summary of the meeting's action items and other announcements:

- Tabled Recommendation 2009-02 to the May 14, 2009 CAB Meeting.
- Mr. Casalina reported that Mr. Rael had provided the Board with responses to NNM CAB Recommendations 2008-08 and 2008-11. Additionally, Mr. Casalina stated that he was working with the DOE on developing different processes to get the Board's recommendations responded to in a timely manner and he agreed to keep the Board apprised.
- Dr. Hall agreed to draft a recommendation regarding 2011 Priorities for LANL Remediation.
- Mr. Phelps thanked Mr. Rael for the presentation and he thanked the guests for their attendance and participation.
- Dr. Campbell wanted to endorse the stimulus priorities formally.

With no further business to discuss, Mr. Casalina, DDFO, adjourned the meeting at 8:10 p.m.

Respectfully submitted,



J. D. Campbell, Ph.D., P. E., Chair, NNM CAB


**Minutes prepared by Lorelei Novak, NNM CAB Technical Programs and Outreach*


Attachments:

1. Final 3-25-09 CAB Meeting Agenda.
2. Report from J.D. Campbell, Chair, NNM CAB.
3. Report from Menice Santistevan, Executive Director.
4. Report from Mike Loya, Chair, EMSR Committee.
5. Report from Gerry Maestas, Chair, WM Committee.
6. Draft Recommendation 2009-02.
7. Public Comment—one page handout from Mr. Bob Gilkeson

- 1 8. LANL PowerPoint Presentation, "American Reinvestment and Recovery
2 Act (ARRA) Proposed Projects at Technical Area 21."
3 9. DOE Responses to NNMCAB Recommendations 2008-08 and 2008-11.
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5 **Public Notice:**

6  *All NNMCAB meetings are recorded in accordance with the Federal
7 Advisory Committee Act. Audiotapes have been placed on file at the
8 NNMCAB Office, 1660 Old Pecos Trail, Suite B, Santa Fe, New Mexico, 87505.

9  *Reference documents listed in the Appendix section of these minutes
10 can be requested for review at the CAB office in Santa Fe.
11

12 *For more information regarding audio transcription or any information
13 referenced to or contained here in these minutes, please call the CAB office
14 at (505)-989-1662.
15
16