



*Northern New Mexico Citizens' Advisory Board Meeting*

*May 22, 2008*

*9:00 a.m. to 4:00 p.m.*

*Holiday Inn*

*4048 Cerrillos Road, Santa Fe*

*Santa Fe, New Mexico*

**In Attendance:**

**NNMCAB Members-**

1. J.D Campbell, NNMCAB Chair
2. Pam Henline, EMSR Committee Chair
3. Ralph Phelps, WM Committee Chair
4. Larry Rapagnani, WM Committee Vice Chair
5. Donald Dayton
6. Lucy Foley
7. Robert Gallegos- partial attendance
8. Jane Gaziano
9. George Heindel
10. Kathleen Hall
11. Kyo Kim
12. Ken LaGattuta
13. Antonio Lopez
14. Lawrence Longacre
15. Gerald Maestas
16. Karen Torres- partial attendance

**Excused Absences-**

1. Mike Loya

**Absent-**

1. Joseph Mark Chavarria

**Also in Attendance-**

Christina Houston, Deputy Designated Federal Officer (DDFO)  
Ed Moreno, Facilitator  
Raymond Martinez, San Ildefonso Pueblo Environment Department

**NNMCAB Staff-**

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

**Guests in Attendance-**

1. Lorrie Bonds-Lopez, LANL
2. Bob Gilkeson, Public

AMENDED MEETING AGENDA:

- I. Call to Order- Christina Houston, DDFO.
- II. Establishment of Quorum:
  - *Roll Call.*
  - *Excused Absences.*
- III. Welcome.
- IV. Approval of Agenda.
- V. Approval of Minutes of March 26, 2008.
- VI. Public Comment Period.
- VII. Old Business.
  - a. *Written Reports - See Packet Enclosures*
  - b. *"Lessons Learned from MDA G Forum"*
  - c. *Other Matters*
  - d. Committee Session- Draft Work Plans.
- VIII. New Business.
  - Election of Vice-Chair to Fill Unexpired Term
  - Consideration and Action on Proposed Amendments to NNM CAB Bylaws (First Reading held on 3/26/08) (Absentee Ballots Received from Michael Loya and Robert Gallegos)
  - Additional Item: Development of Ad Hoc Committees
- IX. Committee Business Reports.
  - *Waste Management Committee- Written Report submitted by Chair- Ralph Phelps*
    - *Introduction of Draft Recommendation 2008-1*
    - *Introduction of Draft Recommendation 2008-2*
  - *Environmental Monitoring, Surveillance and Remediation Committee- Written Report submitted by Chair- Pam Henline*
    - *Introduction of Draft Recommendation 2008-03*
- X. Presentations:
  - *"San Ildefonso Tribal Risk Assessment" by Raymond Martinez, San Ildefonso Pueblo Environment Department*
- XI. Wrap up Discussion.
- XII. Adjournment- Christina Houston, DDFO.

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4 **MEETING MINUTES:**

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6 **I. Call to Order.**

7 The regular bi-monthly meeting of the Northern New Mexico Citizens' Advisory Board  
8 (NNMCAB or CAB) meeting was held on May 22, 2008 at Holiday Inn in Santa Fe, New Mexico.  
9 The Chair, J. D. Campbell presided. Ed Moreno served as the facilitator for the meeting.  
10 Christina Houston, Deputy Designated Federal Officer (DDFO) stated that on behalf of the  
11 Department of Energy (DOE), the regular bi-monthly meeting of the NNMCAB was called to  
12 order at 9:00 a.m. The regular meeting of the NNMCAB was open to the public and posted in  
13 *The Federal Register* in accordance with *The Federal Advisory Committee Act*.  
14

15 **II. Establishment of Quorum.**

16 **Roll Call- 16 members present.**

17 Ms. Novak conducted roll call and announced a quorum with sixteen members present  
18 at the meeting. Ms. Houston had previously approved an excused absence for Michael Loya.  
19 Joseph Mark Chavarria was absent.  
20

21 **III. Welcome and Introductions.**

22 Mr. Moreno asked for introductions from those in attendance, which included sixteen  
23 CAB members, the DDFO, the Federal Coordinator, CAB staff and Ms. Bonds-Lopez, LANL, who  
24 attended as a guest. Mr. Moreno announced that there was a public comment period  
25 scheduled at 11:00 a.m.  
26

27 **IV. Approval of Agenda.**

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

- 30 ➤ Ms. Bonds-Lopez asked that the "Lessons Learned from MDA G Forum" discussion  
31 be moved to earlier in the agenda. The Board agreed that the entire old  
32 business section would be moved up to directly follow the approval of the  
33 minutes.
- 34 ➤ Mr. Moreno reminded the Board that written reports were included in the  
35 meeting packets. To save time, the reports will not be given verbally; specific  
36 questions can be brought up in new business.  
37

38 **Action: Dr. Campbell asked for a motion to approve the agenda, as amended. Dr.**  
39 **Rapagnani made a motion to approve the May 22, 2008 meeting agenda, as amended. Mr.**  
40 **Phelps seconded the motion. The agenda was approved, as amended.**

41  
42 **V. Approval of Minutes of March 26, 2008.**

1 Dr. Campbell stated that DOE Headquarters had issued instructions requesting minutes  
2 of the CAB meetings be certified by the Chair within 45 days of the meeting. The Board as a  
3 group will no longer have to approve the minutes at the CAB meetings but they can review  
4 the certified copy via email.

5  
6 **Action: Mr. Moreno asked for a motion to approve the March 26, 2008 CAB Meeting**  
7 **minutes. Mr. Phelps made a motion to approve the minutes as presented and Ms. Henline**  
8 **seconded the motion. The minutes were approved unanimously.**

9  
10 **VI. Public Comment Period.**

11 Bob Gilkeson signed up for public comment. He questioned the data quality obtained  
12 from wells installed under the LANL Hydrogeologic Work Plan. Mr. Gilkeson wanted the CAB  
13 to recommend that LANL perform a "Push-Pull" test on all the wells in the monitoring well  
14 program.

15 He stated that reliable knowledge of nature and extent and pathways was critical to  
16 developing an accurate characterization of groundwater quality at LANL. He further stated  
17 his belief that he does not think the appropriate knowledge exists for decision-making based  
18 on the current monitoring well network and available groundwater data quality.

19 Mr. Phelps suggested the Board consider investigating the idea of writing a  
20 recommendation to DOE to generally improve the well monitoring system.

21  
22 **VII. Old Business / Written Reports and Other Matters.**

23 **a) Reports:**

24 **1. Report from Chair J.D. Campbell.**

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

26 A printed copy of Dr. Campbell's report can be requested from the CAB office at (505)  
27 989-1662 or [via email](#). Dr. Campbell reviewed his written report for the Board and answered  
28 questions from the Board members.

29 **2. Report from DOE/DDFO, Christina Houston.**

30 Ms. Houston provided a verbal report for the Board. She announced that the July 2008  
31 CAB meeting would be her last official meeting as the CAB's Deputy Designated Officer. She  
32 stated the new DDFO would be from the Los Alamos Site Office and would be able to attend  
33 most of the Board and Committee meetings. The new DDFO would report directly to Mr.  
34 George Rael, DOE Assistant Manager for Environmental Operations at LANL. The selection  
35 process for the new DDFO is in the final stages and the new DDFO will be introduced at the  
36 July CAB meeting. Ms. Houston stated she may serve until October 2008 to help orient the  
37 new DDFO. Additionally, she hoped to continue to provide support to the CAB in the future.

38 **3. Report from Executive Director Menice Santistevan.**

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

40 A printed copy of Ms. Santistevan's report can be requested from the CAB office at  
41 (505) 989-1662 or [via email](#). Ms. Santistevan briefly highlighted the major points of her report  
42 for the Board. She mentioned two Board member resignations have been received from  
43 Terrance Boyle and Eva Artshwager. Both resigned for various reasons including time  
44 restraints and family commitments. The new computers for the CAB staff arrived on May 1,

1 2008. She announced the next Board meeting was scheduled for July 30, 2008 at the Santa Fe  
2 Community College.

3 **b) "Lessons Learned from the MDA G Forum held April 16, 2008"**

4 Mr. Phelps led a round table discussion about the CAB's Educational Forum on  
5 MDA G. Most comments were targeted towards attendance. A major point that developed  
6 from the discussion was that the CAB might need to shift its approach to public outreach.  
7 Additional comments are summarized below:

- 8 ➤ *Addressed low attendance by developing a different approach to public outreach*  
9 *i.e. take the information to the public instead of trying to bring the public to the*  
10 *information.*
- 11 ➤ *Discussed Board presentations to established civic and possible school groups.*
- 12 ➤ *Discussed "paying" public to come to meetings or pay a CAB member to go to*  
13 *meetings.*
- 14 ➤ *Video prepped to distribute.*
- 15 ➤ *Activists' remarks were on point mostly.*
- 16 ➤ *Discussed a Focus Group/ Jury idea.*
- 17 ➤ *Agreed public forum platform not as successful for bringing in the public even with*  
18 *adequate press i.e. articles, radio, television, advertisements, flyers, press*  
19 *releases.*
- 20 ➤ *LANL objectives were to educate the CAB—considers the CAB to be the public.*
- 21 ➤ *Getting input as desired did not meet expectations, low return on equity/effort of*  
22 *putting together the CAB forum.*
- 23 ➤ *Considered the most effective ways to utilize CAB staff and LANL staff time.*

24  
25 **c) Committee Session- Draft Work Plans**

26 ➤ **WM Committee:**

27 The Waste Management Committee went into a work session to develop ideas for its  
28 FY'09 Work Plan. They discussed incorporating advance comments for the Corrective  
29 Measures Evaluations (CMEs), coordinating schedules and timing, conducting possible  
30 roundtables to gather public input. A possible CAB trip to tour the Waste Isolation Pilot Plant  
31 (WIPP) in Carlsbad was also discussed. Discussion of the draft Work Plans would continue to  
32 be an agenda item for the Committee and final Work Plans were to be submitted at the  
33 September 2008 CAB meeting.

34  
35 ➤ **EMSR Committee:**

36 The Environmental Monitoring, Remediation and Surveillance Committee Management  
37 Committee went into a work session to develop ideas for its FY'09 Work Plan. They discussed  
38 the ongoing work of the Committee, added new scope and announced they would continue to  
39 take email communications regarding Work Plan modifications. Discussion of the draft Work  
40 Plans would continue to be an agenda item for the Committee and final Work Plans were to  
41 be submitted at the September 2008 CAB meeting.

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43 **VIII. New Business.**

44 **a. Election of NNM CAB Vice-Chair to Fill Unexpired Term.**

1 The CAB Nominating Committee provided names for consideration for the open position  
2 of NNM CAB Vice Chair. The Vice Chair elected would serve through September 30, 2008. The  
3 CAB members who were on the slate for the Vice Chair election were:

- 4 1. Ken LaGattuta
- 5 2. Pam Henline
- 6 3. Mike Loya
- 7 4. Ralph Phelps

8 The members voted by ballots and it was agreed the new Vice Chair would be  
9 determined by a run off vote from the top two candidates. The final round of voting  
10 determined who had the most votes cast. Mr. Phelps was elected as the new Vice Chair for  
11 the NNM CAB through September 2008.

12  
13 **b. Second Reading/ Consideration and Action on Proposed**  
14 **Amendment to NNM CAB Bylaws (First Reading held on 3/26/08)**  
15 **(Absentee Ballots Received from Michael Loya and Robert**  
16 **Gallegos: both voted to approve the bylaws amendment.)**

17 Mr. Moreno explained that today's discussion was considered the second reading  
18 for proposed bylaws changes. The changes discussed approved were primarily cleanup  
19 language to clarify the language regarding Board structure in the CAB Bylaws. A handout was  
20 provided in the Board member packets describing the proposed changes, which are reprinted  
21 below. Attendance at the meeting met the requirement for a two-thirds quorum for voting.  
22 Absentee ballots of approval were accepted from Mike Loya and Robert Gallegos.

23  
24 **Action: Dr. Campbell made a motion to approve the amendments to the bylaws and Mr.**  
25 **Phelps seconded the motion. The Board vote unanimously in favor of accepting the**  
26 **proposed bylaws amendments.**

27  
28 *Proposed Amendments to the NNM CAB Bylaws (First Reading on March 26,*  
29 *2008)*

30  
31 *Page 6 and 7, V. Board Structure*

32  
33 *D. 4. The Standing Committees will meet independently of the Board. The*  
34 *committee meetings shall be open to the public, held in public locations and*  
35 *advertised on the CAB website.*

36  
37 *D. 11. Non-Board members of Standing Committees, Ad-hoc Committees, and*  
38 *Task Forces shall be confirmed by the Committee Chair. The DDFO shall*  
39 *concur in all recommendations for participation by non-Board members.*

40  
41 *Page 8, J. 1. A Board office vacancy (Chair, Vice Chair,) that occurs will be*  
42 *announced at a regularly scheduled Board Meeting.*  
43 *(This corrects the conflict with Paragraph V.D. Structure of Committees,*  
44 *on page 6).*

45  
46 **c. Additional Item:**

1           The Board developed three Ad Hoc Committees in response to issues resulting from the  
2 response to the NNM CAB Internal Survey. The Ad Hoc committee members and a description  
3 of the committee focus are listed below:  
4

5 **No. 1- Rapid Response Ad Hoc Committee:**

- 6  
7 Members:  
8 Jane Gaziano-Lead  
9 Menice Santistevan  
10 George Heindel  
11 J.D. Campbell  
12 Pam Henline  
13 Larry Rapagnani  
14 Christina Houston  
15 New DDFO

16  
17 Notes are summarized below:

- 18           ➤ Develop a procedure for Board rapid response for letters, etc.
- 19           ➤ Ad Hoc committee to study the criteria of what qualifies as rapid response.
- 20           ➤ Integrate modern technology into procedures.
- 21           ➤ How to process information that is of relative importance and to get the  
22 information out to the Board in a timely manner.
- 23           ➤ Develop performance measures for the board.
- 24           ➤ Develop a mission statement and report to the board with any appropriate  
25 recommendations.
- 26           ➤ Jane Gaziano shared documentation from the League of Women’s Voters that deals  
27 with this process.
- 28           ➤ Committee may consider proposing bylaws changes.\*
- 29
- 30           ➤ Recommendations out to the board by the July 30th CAB meeting.
- 31

32 **Action: Dr. Rapagnani made a motion to form the Rapid Response Ad Hoc Committee.**  
33 **Mr. Gallegos seconded the motion. The motion carried.**

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35 \*Any bylaws changes could have a first reading in July.

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38 **No. 2- Public Outreach Ad Hoc Committee:**

- 39  
40 Members:  
41 Antonio Lopez- Lead  
42 Lucy Foley  
43 Don Dayton  
44 Gerry Maestas  
45 Jane Gaziano  
46 Christina Houston

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Tasks are summarized below:

- Developing and promotion of the Speaker’s Bureau.
- Explore possibilities of public trips to Los Alamos.
- Look at previous Outreach Committee’s work.
- Look at ways of integrating the committing into the other committees
- Definitive action of coming up with recommendations to the Board.
- Deliver progress report to Board in September.
- Antonio wants to work on implementing a public outreach idea about transport of waste to WIPP.
- Look at how the Oakridge CAB has been very successful with outreach to schools and look at all the DOE Advisory Boards to see what they are doing for outreach.

**Action: Ms. Henline made a motion to form the Public Outreach Ad Hoc Committee. Ms. Hall seconded the motion. The motion carried.**

**No. 3- Board Survey Review Ad Hoc Committee:**

- Members:
- Larry Rapagnani-Lead
  - Menice Santistevan
  - J.D. Campbell
  - Ralph Phelps
  - Robert Gallegos
  - Don Dayton
  - Pam Henline
  - Christina Houston
  - Lorelei Novak

Tasks are summarized below:

- Review the numerical survey results and written comments.
- Decide what actions to take from preliminary findings.
- Goal is to make the Board more effective.
- Use bylaws to establish metrics of effectiveness.
- Rapid response committee may share information with this committee.
- Preliminary results due to Board in September.
- Recommendations may be the result of committee findings.
- Final Report due to DOE on December 31st.

Four major Issues brought forth:

1. Trust and accountability.
2. Community Outreach.
3. Meeting Structure/agenda.
4. DOE funding structure.

**Action: Dr. Campbell made a motion to form the committee.**



1 **Mr. Gallegos seconded the motion. The motion carried.**

2  
3 **No. 4- Nominating Committee for September Board Elections for Chair and Vice Chair**

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5 Members:

6 Gerry Maestas- Lead

7 Ken LaGattuta

8 Kathleen Hall

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11 Task:

- 12 ➤ Put together a slate for Chair and Vice Chair
- 13 ➤ Report on the slate at the July Board meeting.
- 14 ➤ Periodic reports may be presented.

15  
16 \*Note: members of the nominating committee can still run for office, as can current Chair and  
17 Vice Chair.

18  
19 **Action: Ms. Henline made a motion that the nominating committee be established. Mr.**  
20 **Phelps seconded the motion. The motion carried.**

21  
22 **IX. Committee Reports.**

- 23 ➤ **Waste Management Committee Report.**

24 ➤ [View WM Committee Chair's report online](#)

25 Mr. Phelps, WM Committee Chair, acted as the reporting member for the WM  
26 Committee. A printed copy of Mr. Phelps report can be requested from the CAB office at  
27 (505) 989-1662 or [via email](#).

28 – ***Introduction of Draft Recommendation 2008-1***

29 Mr. Phelps introduced draft Recommendation 2008-01 to the Board, which  
30 recommended DOE and LANL proceed with Planned Change Request for Shielded Containers.  
31 The Board discussed the recommendation and made suggestions for clarification and  
32 improvement. No formal Board action was taken on the draft. The Draft recommendation will  
33 be placed before the Board for consideration and action at the July 30, 2008 CAB meeting.

34 – ***Introduction of Draft Recommendation 2008-2***

35 Mr. Phelps introduced draft Recommendation 2008-02 to the Board, which  
36 recommended DOE enhance organization and training for LANL with regards to interfacing  
37 with regulators. The Board discussed the recommendation and made suggestions for  
38 clarification and improvement. No formal Board action was taken on the draft. The Draft  
39 recommendation will be placed before the Board for consideration and action at the July 30,  
40 2008 CAB meeting.

- 41  
42 ➤ **Environmental Monitoring, Surveillance and Remediation Committee**  
43 **Report.**

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

1 Ms. Henline acted as the reporting member for the EMSR Committee. A printed copy of  
2 Ms. Henline's report can be requested from the CAB office at (505) 989-1662 or [via email](#)  
3 Additionally, Ms. Henline announced that the second LANL Groundwater  
4 Workshop was scheduled in conjunction with the next EMSR meeting on June 11, 2008. She  
5 encouraged all the Board members to attend.

6 *– Introduction of Draft Recommendation 2008-03*

7 Ms. Henline introduced draft Recommendation 2008-03 to the Board, which recommended  
8 DOE take particular actions outlined in the draft recommendation regarding the EPA Storm  
9 Water Discharge Permit. The Board discussed the recommendation and made suggestions for  
10 clarification and improvement. No formal Board action was taken on the draft. The Draft  
11 recommendation will be placed before the Board for consideration and action at the July 30,  
12 2008 CAB meeting.

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14 **X. Presentation:**

15 *Presentation on San Ildefonso Pueblo Tribal Risk Assessment presented*  
16 *by Raymond Martinez*

17 Mr. Martinez, San Ildefonso Pueblo Environment Department Representative, presented  
18 a subject matter report for the Board. The presentation described the San Ildefonso Pueblo's  
19 environmental monitoring program. He explained the sampling collection procedures used at  
20 the Pueblo and how the data provided from the sampling process was interpreted. He also  
21 described plans for future program expansion. Mr. Martinez discussed how the Pueblo is  
22 working with the RACER Program to develop models and databases. He stated the Pueblo's  
23 biggest areas of concern for contaminants were Mortandad Canyon, Los Alamos Canyon and  
24 Bajo Canyon, which separates San Ildefonso from Material Disposal Area G and the Pueblo's  
25 sacred lands.

26  
27 **XI. Recap of Meeting: Issuance of Press Releases, Editorials, etc.**

- 28 ➤ Mr. Moreno provided the group with a summary of the meeting's action items:  
29 ○ Approved NNM CAB Bylaws amendments.  
30 ○ Ralph Phelps elected as Vice Chair for the CAB.  
31 ○ Members were informed they would receive additional information regarding  
32 meeting dates for the new Ad Hoc Committees.

33  
34 **XII. Adjournment Christina Houston**

35 With no further business to discuss, Ms. Houston, DDFO, adjourned the meeting at  
36 4:15 p.m.

37  
38 **Respectfully submitted,**

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


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2 \*Minutes prepared by Lorelei Novak, NNM CAB Technical Programs and Outreach  
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4 **Attachments:**

- 5 1. [Final 5-22-08 CAB Meeting Agenda.](#)
  - 6 2. [Report from Menice Santistevan, Executive Director.](#)
  - 7 3. [Report from J.D. Campbell, Chair, NNM CAB.](#)
  - 8 4. [Report from Pam Henline, Chair, EMSR Committee.](#)
  - 9 5. [Report from Ralph Phelps, Chair, WM Committee.](#)
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11 **Public Notice:**

12  \*All NNM CAB meetings are recorded in accordance with the Federal  
13 Advisory Committee Act. Audiotapes have been placed on file at the  
14 NNM CAB Office, 1660 Old Pecos Trail, Suite B, Santa Fe, New Mexico, 87505.

15  \*Reference documents listed in the Appendix section of these minutes  
16 can be requested for review at the CAB office in Santa Fe.

17  
18 \*For more information regarding audio transcription or any information  
19 referenced to or contained here in these minutes, please call the CAB office  
20 at (505)-989-1662.  
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22