



Northern New Mexico Citizens' Advisory Board
1660 Old Pecos Trail, Ste. B
Santa Fe, NM 87505
505-989-1662

NNMCAB Meeting Minutes
July 27, 2005
Santa Fe Community College, Santa Fe, New Mexico

Attending:

CAB Members

Timothy A. DeLong, Chair
Jim Brannon, Vice-Chair
Grace Perez
J.D. Campbell
David Church
Raymond Loretto
Sammy Quintana
Kenn Riordan
Pamela A. Henline
Philip Cantu
Darlene Montoya
Matthew Deller
Erlinda Gonzales
Marvin Rowe
Jon Rudnick

NNMCAB Staff:

Menice Santistevan, Executive
Director
Lorelei Novak, Community Outreach
Specialist/ Technical Writer
Grace Roybal, Office Administrator
Eddie Roybal, Sound Technician

Deputy Designated Federal

Officer:

Theodore J. Taylor

Ex-Officio Members

Attending:

Doug Stavert, LANL
John Ordaz, DOE / LASO
Rich Mayer, EPA
James Bearzi, NMED

CAB Members Excused:

Mary Pat Kraemer
Fran Berting
Chris Timm

CAB Members Absent:

Barbara Gonzales
Jim Janis

Guests:

Donivan Porterfield, Public
Lorrie Bonds-Lopez, LANL
Wilda Portner, Science APP. Int. Corp.
Veronica Rodriguez, Sen. Domenici's office
Terry Morgan, LANL
Maria Teran-MacIver, ATSDR
Michael D. Brooks, ATSDR
Karl V. Markiewicz, ATSDR
Darryl Newman, Los Alamos Monitor
Pete Maggiore, North Wind, Inc.
Matt Johanson, DOE
Mark Everett, LANL
Jean Dewart, LANL
Archie Simmers, LANL
David Bardsley, WDC Exploration and Wells

Agenda:

- I. Call to Order by Ted Taylor, DDFO
 - a. Establishment of a Quorum
 - b. Welcome and Introductions by Chairman Tim DeLong
 - c. Approval of Agenda
 - d. Approval of Minutes of May 21, 2005

- II. Board Business
 - a. Report from Chair, Tim DeLong
 - Appointment of CAB Member to LANL's Cultural Resource Council
 - b. Report from DOE, Ted Taylor, DDFO
 - c. Report from Executive Director, Menice Santistevan
 - d. Consideration and Action on Bylaws Amendment No. 7
 - e. New Business

- III. Reports
 - a. Waste Management Committee, Jim Brannon
 - b. Community Involvement Committee, Grace Perez
 - Introduction of Recommendation 2005-5
 - c. Environmental Monitoring, Surveillance and Remediation Committee, Chris Timm
 - Introduction of Recommendation 2005-6
 - Introduction of Recommendation 2005-7
 - Introduction of Recommendation 2005-8
 - d. Comments from Ex-Officio Members

- IV. Presentation by Michael Brooks, Agency for Toxic Substances and Disease Registry
 - Public Health Assessment for Los Alamos National Laboratory (Public Comment Release)

- V. Public Comment

- VI. Presentation Regarding Well Drilling Techniques for the LANL Groundwater Program.

- VII. Thank you to resigning CAB Chair, Tim DeLong and retiring DDFO, Ted Taylor.

- VIII. Recap of Meeting: Issuance of Press Releases, Editorials, etc.

- IX. Adjourn.

MINUTES:

Section I- Call to Order

Contents:

- a. Establishment of a Quorum**
- b. Welcome and Introductions by Chairman Tim DeLong**
- c. Approval of Agenda**
- d. Approval of CAB Minutes of May 21, 2005**

Ted Taylor, Deputy Designated Federal Officer (DDFO), called the meeting to order at 1:00p.m. Dr. Taylor stated on behalf of the Department of Energy (DOE), the Northern New Mexico Citizens' Advisory Board (NNMCAB or CAB) meeting was called to order.

a. Establishment of a Quorum

Dr. Taylor stated that the members in attendance established a quorum for conducting Board business. The meeting was open to the public and posted in the Federal Register in accordance with the Federal Advisory Committee Act. Roll call established fourteen members present for the CAB meeting. Dr. Taylor welcomed the attendees to the meeting and turned the proceedings over to CAB Chair, Mr. Tim DeLong.

b. Welcome and Introductions by Chairman Tim DeLong

Mr. DeLong welcomed members and guests to the CAB meeting. The meeting was held at the Santa Fe Community College in the Jemez Complex.

c. Approval of Agenda

The Chair announced that on today's agenda the Board would request a volunteer to serve on LANL's Cultural Resources Council, hear committee reports and consider four draft recommendations. The Board will also hear staff and DDFO reports, as well as comments from Ex-Officio members. Two presentations are scheduled one by Michael Brooks, Agency for Toxic Substances and Disease Registry, and the second by David Bardsley on well drilling techniques.

The Chair called for any modifications to the agenda or a motion to approve the agenda. Mr. Brannon made a motion to approve the agenda and Mr. Church seconded the motion.

d. Approval of NNMCAB Minutes from May 21, 2005 CAB Meeting

Mr. DeLong then asked the Board to approve the draft minutes from the May 21, 2005 CAB meeting prepared by Ms. Novak. With minor editorial changes noted, Mr. Deller moved that the Board approve the May 21, 2005 CAB minutes, as amended. Mr. Church seconded the motion, and, as all were in favor the amended minutes were accepted as final.

Section II- Board Business

Contents:

- a. **Report from Chair, Tim DeLong**
 - b. **Report from DOE, Ted Taylor, DDFO**
 - c. **Report from Executive Director, Menice Santistevan**
 - d. **Consideration and Action on Bylaws Amendment No. 7**
 - e. **New Business**
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a. Report from Chair, Tim DeLong

- Matthew Deller volunteered to represent the CAB on LANL's Cultural Resource Council. Menice Santistevan has been appointed as an alternate.
- Mr. DeLong announced that he intended to resign from the Board and move back to Houston with his family.
- J.D. Campbell and Grace Perez have agreed to run for the office of CAB Chair and Vice Chair at the September Board meeting.
- Dr. Taylor has also announced his retirement from the DOE. Members from the Executive Committee met with Ed Wilmot, LASO manager, on July 17, 2005. Mr. Wilmot had encouraging words for the CAB and wanted the CAB to continue to provide advice on legacy waste management issues.

b. Report from DOE, Ted Taylor, DDFO

Dr. Taylor's report is summarized below:

- Ms. Grace Perez' nomination for a second term on the CAB has been approved.
- Dr. Ray Loretto has agreed to serve another term with the CAB.
- Mr. Stephan Gilbert has been removed from the CAB.
- Christina Houston, DOE / Albuquerque, has been named the new DDFO for the CAB.
- The CAB professional staff's contract will be renewed with the DOE for another five years.
- Currently there are 20 CAB members.
- Dr. Taylor suggested CAB members resubmit badge requests as necessary. (Dr. Taylor's full report is available in the appendix section of these minutes.)

c. Report from Executive Director, Menice Santistevan

Ms. Santistevan's report is summarized below:

- **Board Membership**

Dr. Loretto and Ms. Perez have agreed to serve another term with the CAB. Don Jordan is considering returning to the Board. Mr. Jordan previously served on the Board as the Chair of the Waste Management Committee. Recruitment efforts will take place to fill the unexpired terms of Mr. Brannon and Mr. DeLong.

- **Area G Forum**

Follow-up recommendations regarding the results from the Area G Forum are in development by the Waste Management Committee. The Taos Town Council and Mr. Wilmot, LASO, have requested copies of the video.

- **June 14 and July 12, 2005 Executive Committee Meetings**

The Executive Committee heard reports from the CAB Chair, Committee Chairs, DDFO and the Executive Director. The Committee reviewed the NNM CAB budget and approved some line item budget transfers. The Committee and CAB meeting schedule through December 2005 was approved. Agenda items for the first quarterly meeting with Ed Wilmot were discussed and approved.

- **Spring / Summer Newsletter was completed in-house June 30, 2005- circulation 1200.**

- **Annual Report was completed in-house May 31, 2005- circulation 800.**

- **SSAB Semi Annual Chairs Meeting**

The next Semi-Annual Chairs meeting is scheduled at the INEEL facility in Idaho Falls, Idaho from September 21 through September 23, 2005.

- **Tour of WIPP Facility**

A CAB member tour of the WIPP facility is scheduled for October 18, 2005. Members who are interested in attending this two-day trip are advised to contact Mrs. Santistevan to reserve a seat.

- **Next CAB Meeting and Election of Officers**

The CAB meeting is scheduled for September 28, 2005 from 1 to 8:30p.m. at the Santa Fe Community College, Jemez Rooms. The Committee and Board meetings have been scheduled through December 2005. (CAB Board and Committee meeting schedule can be found at:

<http://www.huntcal.com/cgi/calview.cgi/nmncab/nmncab?vm=r-w>)

(Ms. Santistevan's full report is available in the appendix section of these minutes.)

d. Consideration and Action on Bylaws Amendment No. 7

The proposed amendment shortens the Board review time for recommendations. This amendment was proposed by Dr. Fries to enable the Board to move through the recommendation review, edit and approval process more expeditiously. Dr. Rowe made a motion to approve Bylaws Amendment No. 7 and Mr. Riordan seconded the motion. Mr. Brannon and Ms. Henline supported the motion. The Chair called for a show of hands. The motion to approve Bylaws Amendment No. 7 was adopted by a two-thirds majority, as required. (Updated CAB Bylaws are located on the CAB website at: <http://www.nmncab.org/general/newbylaws.pdf>)

Section III- Reports

Contents:

- a. Waste Management Committee, Jim Brannon**
 - b. Community Involvement Committee, Grace Perez**
 - **Introduction of Recommendation 2005-05**
 - c. Environmental Monitoring, Surveillance and Remediation Committee, J.D. Campbell.**
 - **Introduction of Recommendation 2005-06**
 - **Introduction of Recommendation 2005-07**
 - **Introduction of Recommendation 2005-08**
 - d. Comments from Ex-Officio Members**
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a. Waste Management Committee, Jim Brannon

Mr. Brannon reported on the status of pending draft recommendations in response to the Area G Forum. The Committee has reviewed several pertinent topics from the forum suitable for consideration as recommendations. Mr. Brannon showed the Board the Area G Forum Proceedings CD that Ms. Novak compiled from all the associated information resulting from Forum's preparation and implementation. The Taos Town Council and Mr. Wilmot, LASO/DOE have also requested a copy of the forum proceedings and video.

b. Community Involvement Committee, Grace Perez

- **Introduction of Recommendation 2005-05-approved as final.**

Grace Perez, Chair, provided the CI Committee report for the Board. Ms. Perez introduced draft recommendation 2005-05 regarding the effectiveness of the LANL Environmental Surveillance Reports (ESR) and specifically the Executive Summary of the ESR to the Board. She emphasized to the Board that the ESR is an important document and as such should be clear and understandable to all audiences, especially the general public. Mr. Doug Stavert, Acting Ex-officio / LANL, introduced Mr. Terry Morgan who is involved with the production of the Executive Summary. Both Mr. Stavert and Mr. Morgan supported Recommendation 2005-05. Mr. Morgan stated that the 2004 Executive Summary was in draft form currently and would be made available for the CI Committee to review.

Dr. Rowe made a motion to approve Recommendation 2005-05 and Dr. Loretto seconded the motion. As all were in favor, Recommendation 2005-05 was approved as final.

Additionally, Ms. Perez described a recent letter, sent July 11, 2005, drafted by the CI Committee and sent to Mr. Wilmot regarding LASO Intergovernmental and External Relations Strategic Public Involvement and Outreach Plan and Guidance (SPIOPG). "The SPIOPG is clearly at a very early stage in development even though some target dates have already passed. We have therefore chosen to comment on the overall structure and content rather than on the details of the draft on the assumption that the dates and details will be revised and/or expanded in a future draft." The letter stressed the need for further revisions on the draft. The letter expressed the Committee's opinion that the document was a great effort but that it needed more refinement and clarity in purpose and scope. (See Appendix Section for full text of July 11, 2005 letter to Mr. Wilmot.)

c. Environmental Monitoring, Surveillance and Remediation Committee, J.D. Campbell.

- **Introduction of Recommendation 2005-06-withdrawn.**
- **Introduction of Recommendation 2005-07-withdrawn.**
- **Introduction of Recommendation 2005-08-approved as final**

Dr. Campbell, Vice-Chair, provided the EMSR Committee Report for the Board. The EMSR Committee presented three recommendations for Board consideration. 2005-06 and 2005-07 were withdrawn pending further Committee developments. Draft Recommendation 2005-08 was placed before the Board for consideration and action. Dr. Campbell described the recommendation for the Board. Primarily, "the intent of this recommendation is to ensure NMED staffing is sufficient for prompt and timely implementation of the Consent Order. The effect of this recommendation is to increase public confidence in the quality of the reviews and the selection of appropriate remedial measures for environmental impacts at LANL as approved by NMED. (Effectiveness) will be increased by having additional experienced staff within NMED. Without these additional staff specifically required by this Consent Order, current NMED staff

may be unable to fulfill their duties to the State of New Mexico and the public. ...Additional staff will assist NMED in reviewing submittals made by DOE and UC and in selecting remedial actions at LANL. Without these additional staff within NMED, successful implementation of the Consent Order and cleanup of LANL waste sites to protect the public health and environment cannot be achieved by 2015.”

Dr. Rowe made a motion to approve Recommendation 2005-08 and Ms. Perez seconded the motion. As all were in favor Recommendation 2005-08 was approved as final.

Dr. Campbell also suggested the EMSR Committee may look into resubmitting Recommendation 2004-01 in support of high performance core teams to aid in the implementation of the Consent Order. Dr. Taylor described the theory of high performance core teams as ‘the regulator working directly with the regulated to speed up processes and thus creating an effective problem solving team.’

d. Comments from Ex-Officio Members

Mr. Rich Mayer, EPA, informed the CAB that the LANL General Stormwater permit would be listed in the Federal Register. The new permit reflected very stringent water quality standards. Mr. Mayer also stated that the EPA / Ada representatives conducting the review of the LANL Groundwater Monitoring Program visited LANL on June 28, 2005. The Ada group met with NMED, LANL, DOE and the Chair and Vice Chair of the EMSR Committee. The group attended a geology field tour in the morning and attended a meeting in the afternoon to discuss findings. A follow-up conference call has been set-up for August 2, 2005 with a final report to be completed by the fall of 2005.

Mr. Doug Stavert, LANL, formally thanked Lorrie-Bonds Lopez for coordinating a successful first quarterly Consent Order meeting. Mr. Stavert passed out the LANL Consent Order Deliverables for August and September 2005.

Mr. Ordaz, DOE, thanked Dr. Taylor for his dedicated work as the DDFO for this CAB.

Mr. James Bearzi, answered several questions from CAB members. Ms. Perez asked why there was no NMED presence at the recent Consent Order meeting hosted by LANL. Mr. Bearzi stated that the NMED had received a flyer as a guest but that the NMED was not asked to formally participate.

Dr. Campbell also had several questions for Mr. Bearzi.

1. Question: *Does the NMED support Recommendation 2004-01 regarding reinstating High Performance Core Teams to aid in the implementation of the Consent Order?*

Answer: *The NMED would not support reinstating High Performance Core Teams.*

2. Question: *EPA has offered to provide additional staff to the NMED. Will the NMED accept assistance?*

Answer: *That possibility is still in discussion.*

3. Question: *Were High Performance Teams considered successful at the 260 Outfall, the Airport landfill, MDA H and the Town Site Team?*

Answer: *Yes, but notice that all the aforementioned success stories were RCRA sites and that influenced their success rates.*

Mr. Bearzi also mentioned that there be will a FY'07 Legislative Budget Hearing before the end of December 2005. He stated that the hearing would be a good opportunity for the CAB to make comments on budget matters for the implementation of the Consent Order.

Mr. Bearzi informed the Board that Mr. John Young, NMED, would no longer be participating with the CAB due to a severe illness.

Section IV- Presentation- by Michael Brooks, Agency for Toxic Substances and Disease Registry

Michael Brooks, Agency for Toxic Substances and Disease Registry (ATSDR), briefed the CAB on the recently issued (April 25, 2005) Draft Public Health Assessment for Los Alamos National Laboratory.

The Energy Section, Federal Facilities Branch at the Division of Health Assessment and Consultation, ATSDR, prepared the study. In preparing the document, the ASTDR “collected relevant health data, environmental data, and community healthy concerns from the EPA, state and local health and environmental agencies, the community, and potentially responsible parties, where appropriate.” The ATSDR compiled its findings for Los Alamos in the Public Health Assessment for Los Alamos National Laboratory. This document represents ‘to the extent possible’ an assessment of potential risks to human health at Los Alamos. The ATSDR planned to use the findings in this document to determine whether follow-up health actions are appropriate at this time.” CAB members heard Mr. Brook’s presentation, which was followed by a question and answer period. (Ms. Novak filmed the presentation and a copy of the videotape is available for viewing at the CAB office in Santa Fe).

Section V- Public Comment

No one signed up for public comment.

Section VI- Presentation-Well Drilling Techniques

Mr. Matt Johanson, DOE, and David Bardsley, WDC Exploration and Wells, provided the CAB with an informative and educational presentation on well drilling techniques. LANL has an extensive Monitoring Well Program in a geological area that is very challenging with a variety of different formations from tuft to basalt. The presentation helped to explain the rationale for using different drilling techniques according to soil and rock geology encountered at the individual sites. In a difficult drilling environment like Los Alamos, no one single drilling method satisfies all the different soil, sediment, water and rock requirements. (The Well Drilling Techniques PowerPoint Presentation can be found on file at the CAB library in Santa Fe.)

Section VII- Thank you to resigning NNM CAB member, Tim DeLong, and retiring DDFO, Ted Taylor.

This was Mr. DeLong and Dr. Taylor’s last CAB meeting.

Mr. DeLong was an excellent Chair for the Board and his leadership skills and style will be missed. He and his family will be returning to Houston, Texas.

Dr. Taylor has been a great DDFO for the CAB. Dr. Taylor was a thoughtful mentor for the Board. Dr. Taylor was always well informed and helped the Board tremendously with his significant reservoir of knowledge about DOE's complex Environmental Management and Environmental Restoration policies. The CAB and the professional staff wish Ted and his wife Denise a fantastic retirement in Oregon. Dr. Taylor stated he would work with the CAB's new DDFO, Christina Houston, toward a smooth transition for the Board.

VIII. Recap of Meeting: Issuance of Press Releases, Editorials, etc.

- Ms. Erlinda Gonzales briefed the Board on the recent Taos Town Council meeting. (See Article, "Angry Citizens Blast Council" from The Taos News-July 21-27, 2005, located in the Appendix Section of these minutes.)
- Dr. Campbell briefed the Board on the recent tour of the 260 Outfall area and thanked Ms. Bonds-Lopez for arranging the tour.

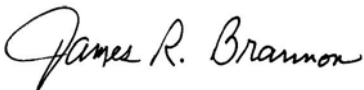
Section IX. - Adjournment

Dr. Rowe made a motion to adjourn the meeting. Dr. Rudnick seconded the motion. As all present were in favor, the CAB meeting adjourned at 8:30pm.

Appendixes:

1. Final July 27, 2005 NNM CAB Meeting Agenda.
2. Amended CAB Bylaws.
3. Report from Menice Santistevan, NNM CAB Executive Director.
4. 2006 NNM CAB Meeting Schedule.
5. July 11, 2005 Letter to Ed Wilmot.
6. Draft Recommendations 2005-05,06,07,08.
7. Final Recommendation 2004-02.
8. Area G Proceedings cd.
9. Video Tape of ATSDR Presentation.
10. PowerPoint Presentation on Well Drilling Techniques.
11. "Angry Citizens Blast Council", July 2005, The Taos News.

Respectfully submitted,



James R. Brannon, NNM CAB Chair

Public Notice:

- All NNM CAB meetings are recorded in accordance with the Federal Advisory Committee Act. Audiotapes are available for public review at the NNM CAB office in Santa Fe, New Mexico.
- Reference documents listed in the appendix section of these minutes are available for review at the CAB office in Santa Fe.
- For more information regarding audio transcription or any information referenced to or contained herein these minutes, please call the CAB office at (505)-989-1662.

Approved by the Northern New Mexico Citizens' Advisory Board on September 28, 2005.