

Northern New Mexico Citizens' Advisory Board Meeting



March 14, 2018

1:00 p.m. to 5:15 p.m.

University of New Mexico, Los Alamos Campus

Los Alamos, New Mexico 87544

Minutes

Meeting Attendees

Department of Energy

1. Doug Hintze, Manager, Environmental Management Los Alamos
2. Lee Bishop, Deputy Designated Federal Officer, Environmental Management Los Alamos
3. David Nickless, Environmental Management Los Alamos

NNMCAB Members

1. Angelica Gurulé, NNMCAB Vice-Chair
2. Stephen Schmelling, Chair, Environmental Monitoring and Remediation Committee
3. Alex Puglisi, Vice-Chair, Environmental Monitoring and Remediation Committee
4. Carla Abeyta
5. Cherylin Atcitty
6. Max Baca
7. Beth Beloff
8. Jacquelyn Gutierrez
9. Kristin Henderson
10. Joshua Madalena
11. Lawrence Medina
12. Stanley Riveles
13. Steven Santistevan
14. Deborah Shaw
15. Irene Tse-Pe
16. Michael Valerio

NNMCAB Students

1. Jacob Griego
2. Lanz Sanchez

NNMCAB Excused Absences

1. Adam Duran
2. Roger Life
3. Gerard
4. Daniel Mayfield
5. Angel Quintana

6. Ashley Sanderson
7. Mona Varela
8. Jenessa Chacon (Student)
9. Janessa Trujillo (Student)

NNMCAB Absences

1. Max Baca
2. Joshua Madalena

NNMCAB Staff

1. Menice Santistevan, Executive Director
2. Bridget Maestas, Executive Assistant
3. Paul Torres, Student Intern

Guests

1. Joe Legare, N3B
2. Gary Pool, N3B
3. Danny Nichols, N3B
4. Anne Klarich, N3B
5. Nick Lombardo, N3B
6. Glenn Morgan, N3B
7. Charlie MacPherson, Tetra Tech
8. John Gonsky, N3B
9. Don Hawkins, N3B
10. Mike Koester, N3B
11. Susan Lucas Kamat, NMED
12. Elizabeth Lowes, N3B
13. Frazer Lockhart, N3B
14. Adam Barras, N3B
15. Scott Kovac, Nuclear Watch New Mexico
16. Allison Scott Majure, New Mexico Environment Department
17. Neelam Dhawan, New Mexico Environment Department, Hazardous Waste Bureau
18. Trais Kliphuis, New Mexico Office of Natural Resources Trustee
19. Jessica Moseley, S&K/TAC
20. Christine Gelles, L&A/N3B
21. Carl Board, LATA
22. Steven Horak, EM-LA
23. Robert Hull, LATA, Inc.
24. Bruce Robinson, Public
25. Glenn Kizer, N3B
26. Michelle Jacquez-Ortiz, US Senator Tom Udall's Office
27. Patrick Duran, US Representative Ben Ray Lujan's Office

- 1 28. Tris DeRoma, Los Alamos Monitor
- 2 29. Maire O'Neill, Los Alamos Daily Post

3 ***All NNMCAB meetings are recorded. Audio CD's and Video DVD's have been placed on file for review**
4 **at the NNMCAB Office, 94 Cities of Gold Road, Santa Fe, New Mexico, 87506. The written minutes are**
5 **intended as a synopsis of the meeting.**

Minutes

I. Call to Order

The meeting of the Northern New Mexico Citizens' Advisory Board (NNMCAB) was held on March 14, 2018 at University of New Mexico, Los Alamos Campus, Los Alamos, New Mexico. Mr. Lee Bishop, Deputy Designated Federal Officer (DDFO) stated that on behalf of the Department of Energy (DOE) the meeting of the NNMCAB was called to order at 1:01 p.m.

Mr. Bishop recognized Ms. Angelica Gurulé, the NNMCAB Vice-Chair. Ms. Gurulé presided at the meeting.

The 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 a Quorum (12 Needed)

a. Roll Call

Ms. Bridget Maestas conducted roll call as the members arrived. At the call to order, 11 members were present.

b. Excused Absences

Ms. Maestas recorded that the following members had excused absences: Mr. Adam Duran, Mr. Roger Life, Mr. Gerard Martínez y Valencia, Mr. Danny Mayfield, Ms. Angel Quintana, Ms. Ashley Sanderson, and Ms. Mona Varela.

III. Welcome and Introductions

Ms. Angelica Gurulé welcomed the members and the public to the meeting. She asked for introductions from the board members and all attending guests.

Dr. Cynthia Rooney, Chief Executive Officer of UNM-Los Alamos, welcomed the members and the N3B team to the UNM-Los Alamos Campus.

IV. Approval of Agenda

The board reviewed the agenda for the March 14, 2018 meeting.

Mr. Mac Baca made a motion to approve the agenda as presented; Ms. Beth Beloff seconded the motion. The motion to approve the agenda as presented was unanimously passed.

V. Approval of Minutes

The board reviewed the minutes from the January 24, 2018 meeting. By ongoing instruction from DOE Headquarters, the minutes were previously reviewed and certified by the NNMCAB Chair. Mr. Martínez y Valencia opened the floor to entertain a motion.

Mr. Lawrence Medina made a motion to approve the minutes as presented; Mr. Stephen Schmelling seconded the motion. Ms. Gurulé opened the floor discussion; hearing none, the motion to approve the minutes as presented was unanimously passed.

VI. Old Business

a. ECA Report Recommendation

Dr. Stanley Riveles stated that a sub-committee was formed to look at the ECA Report and the position the NNMCAB could take on the report. He noted that a recommendation was drafted for the NNMCAB to look at for further development and discussion. Dr. Riveles asked Ms. Santistevan to send out the draft recommendation to the members for review and forward comments and questions.

VII. New Business

With no items to discuss, Ms. Gurulé moved on to the next agenda item.

VIII. Update from EM Los Alamos Field Office

Mr. Doug Hintze stated that the number one priority in EM is safety. Mr. Hintze noted that EM-LA currently has 28 of 33 of the approved full time employees on board. The most recent hires are an Industrial Hygienist and a Quality Assurance Specialist.

Mr. Hintze stated that they are still in the continuing resolution which will run out on March 23, 2018.

Mr. Hintze stated that the Los Alamos Legacy Cleanup Contract 90-day transition period began on January 25, 2018 and they are about 50% through the planned transition period.

Mr. Hintze stated that the Interim Measure for the Chromium project along the southern edge of the plume near the San Ildefonso Boundary would begin soon. He noted that the injection and extraction pumps in that area have been going through testing. Mr. Hintze stated that DOE will submit a technical report to NMED by the end of March or middle of April on CrIN-6 and where they will go with that area.

Mr. Hintze recognized Mr. Dave Nickless, Randy Erickson, and Dave Funk for the success in completing the RNS and UNS campaign. He noted that all the credit goes to the operators for completing the work and doing it safely.

Mr. Hintze stated that DOE has been working with the Texas Regulators, the New Mexico Regulators, and the Carlsbad Field Office to ship off the LANL above-ground waste at WCS to WIPP. He noted that about 290 of the 320 drums have been shipped to WIPP. He also noted that they are finishing off a feasibility study for the RNS drums at WCS.

a. Questions

Mr. Max Baca asked how long it will take for the transition.

Mr. Hintze stated that N3B has the leadership experience and the background to come in and do the work. He noted that it will take a couple of months to "true up" where they

really are. He also noted that they will be putting together a 5 year baseline for the work for the next 5 years.

Dr. Deb Shaw asked if anyone has factored in the potential for geologic movement into the Chromium plume.

Mr. Hintze stated that yes, they take the seismic consideration and geology into account. He noted that it is less than the concern of wildfires.

IX. Presentation

a. Update on EM Contract Transition

Transition Team, N3B; gave a presentation to the NNMCAB on "Introduction and Overview of LLCC Transition." An electronic copy of the presentation may be obtained from the NNMCAB website; <http://www.energy.gov/em/nnmcab>. Video of the presentation and questions is also available on the NNMCAB's YouTube Channel (NNMCAB).

b. Action Items

Ms. Beth Beloff asked for a presentation on the risk assessment relative to the waste that will not be addressed with the current contract.

Ms. Irene Tse-Pe asked that N3B provide a list of stakeholders to the NNMCAB.

Mr. Lawrence Medina asked that N3B provide a follow up on the percentage of New Mexicans versus people hired from out of state.

X. Public Comment

Ms. Gurulé opened the floor for public comment at 3:44 p.m.

Mr. Scott Kovac, Nuclear Watch New Mexico, stated that he has enjoyed the presentations and is looking forward to seeing how the "rubber hits the road" on all the great presentations. He noted that he is impressed with the slide about what they plan to complete in the 10 year contract period, especially the 16 out of 17 Consent Order campaigns completed. Mr. Kovac stated that he did not hear what the process was for putting documents into the Electronic Public Reading Room and will it be as frequent as it has been in the past. He also noted that he has not seen in the presentations so far, the outreach to actual members of the public and private groups.

With no further public comment Ms. Gurulé closed the comment period at 3:47 p.m.

XI. Update from DDFO and Executive Director

Mr. Bishop stated that the next committee meeting would be at the NNMCAB office with a RNS and UNS Lessons Learned Presentation from LANS. He noted that in May there

1 would be a Chairs' Meeting in Roswell with a tour of Waste Isolation Pilot Plant. Mr.
2 Bishop stated that the next Bi-monthly Board meeting would be on May 23, 2018 at
3 Ohkay Conference Center. He noted that the new member tour of Los Alamos National
4 Laboratory would be held in June.

5
6 Ms. Santistevan welcomed Ms. Jacquelyn Gutierrez and Mr. Adam Duran to the Board.
7 They both are members of the Pojoaque Pueblo Environment Department. She also stated
8 that Ms. Ashley Sanderson, Ms. Angelica Gurulé, and Ms. Mona Varela were re-appointed
9 for another 2-year term. Ms. Santistevan asked the members to look at the 2018 Meeting
10 Schedule and update their calendars accordingly. Ms. Santistevan reminded members to
11 turn in their travel forms for reimbursement.

12
13 **XII. Update from Liaisons**

14 **a. New Mexico Environment Department**

15 Ms. Neelam Dhawan thanked N3B for their presentation and stated that NMED's
16 regulations stay the same and they expect that N3B follows the regulations, Consent
17 Order and the Permit. Ms. Dhawan stated that they have the Class 1 Permit
18 Modification in house and will try to get that out by the end of the month.

19
20 Chromium – Ms. Dhawan stated that NMED is waiting on reports which are
21 expected at the end of the month. She noted that the CrIN-6 report might be delayed
22 by a couple of weeks.

23
24 RNS and UNS – Ms. Dhawan stated that they are very happy that both RNS and UNS
25 are complete.

26
27 Supplemental Environmental Projects (SEPs) – Ms. Dhawan stated that the SEPs are
28 ongoing and everything is proceeding well.

29
30 Waste Isolation Pilot Plant (WIPP) – Ms. Dhawan stated that NMED had the
31 following Permit Modifications in house:

- 32 • Class 2 Permit Modification for new filter building and training program
33 which was submitted in November 2017. She noted that the 60 day public
34 comment period ended on February 1, 2018 and the final decision would be
35 made by the end of March.
- 36 • Class 2 Permit Modification for Volume of Record was submitted January
37 2018. She noted that it is undergoing comment period.
- 38 • Class 3 Permit Modification for Panel Closure Design, the draft permit is
39 available for public comment and will end on April 23, 2018.
- 40 • Class 3 Permit Modification to remove excluded waste prohibition was put
41 on hold but NMED will start reviewing it.

- Class 3 Permit Modification for above ground storage unit at WIPP was submitted in 2016 and was public noticed, but it will now be rolled over when the permit is renewed.

Ms. Dhawan stated that from January 1 through March 7, 2018 WIPP has received the following shipments; 34 shipments from Idaho National Laboratory, 8 from Waste Control Specialists, 6 from Oak Ridge National Laboratory. She noted that a total of 987 shipments have been emplaced in 2018.

XIII. Wrap-up and Comments

Mr. Lawrence Medina stated that he was intrigued by the presentation and wanted to mention again that the percentage of local hires versus out of state personnel coming in is important to New Mexico.

Mr. Lanz Sanchez thanked N3B for the informative presentation.

Mr. Seven Santistevan thanked N3B for the presentation and for providing the refreshments.

Ms. Cherylin Atcitty and Mr. Michael Valerio thanked the staff for the meeting setup and N3B for the presentation. They noted that it was interesting to see all the project components starting from the beginning, and would like to see updates on how the projects progress.

Dr. Stanley Riveles thanked the staff for the meeting preparation, the responsiveness from DOE and the contractors for answering questions in a forthright manner.

Mr. Max Baca stated that as we move into this next transition, we can see how quickly the issues are addressed, because we have some real issues in New Mexico. He noted that DOE and NMED can continue to press N3B to hit their deliverables and address the issues that are important to New Mexicans. Mr. Baca thanked the CAB and DOE staff for the meeting.

Ms. Beth Beloff thanked N3B for the presentation and the staff for the meeting. She noted that she supported the idea that local training and employment is prioritized. Ms. Beloff requested presentations on pre-legacy waste with a map indicating waste sites and an epidemiologic data presentation from downstream of LANL with respect to cancer and auto immune disease clusters.

Ms. Jacquelyn Gutierrez thanked N3B for the presentation and stated that she is glad to be back on the Board.

Ms. Irene Tse-Pe stated that she really enjoyed the presentation and the information presented. Being a resident and enrolled member of San Ildefonso Pueblo, it is vitally important what is happening at LANL and she is hoping for long term positive impacts. Ms. Tse-Pe also noted that she is also concerned about the economy, the livelihood, and jobs. She looks forward to hearing future updates.

Ms. Gurulé thanked N3B for the wonderful presentation and fellow CAB members for all the great questions that were asked. She noted that she appreciated the transparency from DOE and NMED.

XIV. Adjournment

Mr. Bishop stated that N3B would be holding a public meeting down the hall to meet with future employees and everyone is welcome to attend. He thanked everyone for their service and dedication to the NNM CAB. He asked that the members travel safe he looks forward to seeing everyone at the next meeting. With no additional business to discuss, Mr. Bishop adjourned the meeting at 4:59 p.m.

Respectfully Submitted,

Mr. Martínez y Valencia, Chair, NNM CAB

***Minutes prepared by Bridget Maestas, Executive Assistant, NNM CAB**

Attachments

- 1. Final NNM CAB Meeting Agenda for 03/14/2018**
- 2. Final NNM CAB Meeting Minutes for 01/24/2018**
- 3. Report from the Executive Director, Menice Santistevan**
- 4. Presentation by N3B Los Alamos, "Introduction and Overview of LLCC Transition"**

Public Notice:

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