



**Northern New Mexico Citizens' Advisory Board**  
**Combined Committee Meeting**  
**September 10, 2014**  
**2:00 p.m. to 4:00 p.m.**  
**NNMCAB Office**  
**94 Cities of Gold Rd.**  
**Santa Fe, New Mexico 87506**



**Minutes**

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**Meeting Attendees**

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**Department of Energy**

1. Lee Bishop, Deputy Designated Federal Officer (DDFO)
  2. Christina Houston, Alternate Deputy Designated Federal Officer (ADDFO)
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**NNMCAB Members**

1. Stephen Schmelling, Environmental Monitoring and Remediation Committee Chair
  2. Manuel Pacheco, Waste Management Committee Chair
  3. Angel Quintana, Waste Management Committee Vice-Chair
  4. Gerard Martinez
  5. Doug Sayre
  6. Bob Villarreal
  7. Tessa-Jo Mascareñas
  8. Mary Friday
  9. Irene Tse-Pe
  10. Carlos Valdez
  11. Joey Tiano
  12. Ashley Sanderson
  13. Joseph Viarrial
  14. Mona Varela
  15. Danny Mayfield
  16. Allison Majure (Phone)
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**NNMCAB Student Members**

1. Alyssa Schreiber
  2. Deidre Roybal
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**NNMCAB Members Excused Absences**

1. Nona Girardi

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**NNMCAB Absences**

1. Adrian Chavez
2. Bonnie Lucas
3. Alex Puglisi

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**NNMCAB Support Staff**

1. Menice Santistevan, Executive Director
2. Bridget Maestas, Administrative Assistant
3. William Alexander, Technical Programs and Outreach

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**Guests**

1. Kiki Torres, Los Alamos National Security

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**Minutes**

**I. Call to Order**

The monthly meeting of the Northern New Mexico Citizens' Advisory Board (NNMCAB) Waste Management (WM) and Environmental Monitoring & Remediation (EM&R) Committees was held on September 10, 2014 at the NNMCAB office in Pojoaque, New Mexico.

Mr. Lee Bishop, DDFO stated that on behalf of the Department of Energy (DOE) the meeting of the NNMCAB was called to order at 2:05 p.m. Mr. Bishop recognized Mr. Stephen Schmelling the EM&R Committee Chair, who 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.

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**II. Establishment of a Quorum (11 Needed)**

**a. Roll Call**

Mr. William Alexander conducted roll call as the members arrived. At the call to order 15 members were present. Ms. Allison Majure called in at 2:15 p.m.

**b. Excused Absences**

Mr. Alexander recorded that the following member had an excused absence: Dr. Nona Girardi.

**c. Absences**

Mr. Alexander recorded that the following members were absent: Adrian Chavez, Sr., Ms. Bonnie Lucas, and Mr. Alex Puglisi.

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**III. Approval of Agenda**

The Combined Committee (CC) reviewed the Agenda for the September 10, 2014 meeting. Mr. Schmelling opened the floor for comments.

Mr. Gerard Martinez proposed adding a welcome and introductions section to the agenda.

Mr. Schmelling stated that after the approval of minutes on the agenda, a section 2a. was being added for introduction of Kiki Torres.

Mr. Joey Tiano made a motion to approve the agenda with modifications; Mr. Doug Sayre seconded the motion. The motion to approve the agenda as amended passed.

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**IV. Introductions**

Mr. Schmelling asked for introductions from the board members and all attending guests.

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**V. Approval of Minutes**

Mr. Schmelling opened the floor for discussion on the minutes from August 13, 2014 CC meeting.

Mr. Martinez made a motion to approve the minutes as presented; Mr. Tiano seconded the motion. The members voted all in favor, the motion to approve the minutes as presented passed.

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**VI. Introduction of Kiki Torres**

Mr. Torres gave a brief overview of his career and background. Mr. Torres stated that he began his career in the Navy as a submarine officer. He noted that after the Navy he went to Idaho where he worked on the Advanced Mixed Waste Treatment Project, from there he moved to Pueblo, Colorado where he worked on the chemical agent destruction project. Mr. Torres noted in April 2014 that Mr. Jeff Mousseau had called and asked him to come to LANL and help out on the environmental clean-up.

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**VII. Update From Executive Committee**

Mr. Carlos Valdez noted the Executive Committee had discussed the upcoming National Chairs meeting. He noted that Ms. Allison Majure, Mr. Doug Sayer, Ms. Menice Santistevan, and Mr. Lee Bishop and he would be attending. Additionally, he noted that the committee had discussed and approved the meeting schedule for calendar year 2015.

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**VIII. Update from DDFO**

Mr. Bishop stated that the two water towers at TA-21 have been taken down. He also noted that DOE/LANL is looking at tearing out the remainder of the foundations at TA-21, and turning over the majority of the area to Los Alamos County. He noted that at the upcoming board meeting in Taos the board would get a chromium project update and a presentation on the Buckman Well Field and the possibility of communications between the well field and LANL.

Mr. Bishop noted that Jim Blakenhorn was now down at WIPP and was taking on the role of Recovery Manager. Mr. Bishop stated the Accident Investigation Board had still not released the site for operations. Additionally, he noted that the 90' carbon fiber boom has been manufactured, and is in the process of being installed. He stated that the team that will be operating the boom and camera is in Ohio training on how to operate the system. Mr. Bishop stated that personnel had been given permission to begin work on restoring the mine to operating conditions (restoring mine health).

Mr. Bishop stated that in the next couple of months DOE/LANL is looking at treating the remainder of the nitrate salt wastes that are currently stored at LANL. He noted that no new legacy waste can be repacked until the domes are cleared of the nitrate salt waste drums that are currently stored. Additionally, he noted that the suspect waste that is currently held at Waste Control Specialists (WCS) in Andrews, Texas has been placed into cement casks, put into the federal waste cell under river rock, and one foot of sand. He noted that the waste is actively monitored and that the temperatures of the drums have stabilized.

Mr. Bishop noted that Idaho had completed the processing of 10 corrugated metal boxes that LANL had sent for shredding. Mr. Bishop noted that Idaho needs to ship the repackaged waste before November. He noted that DOE/LANL is looking into possible locations to ship the waste for temporary storage.

Mr. Sayre asked how many drums are at WCS.

Mr. Bishop responded that there are 157 drums there.

1 Mr. Martinez asked if the containers were still actively undergoing a chemical reaction.

2  
3 Mr. Bishop responded that currently the temperatures of the drums are stable and do  
4 not appear to be undergoing a reaction based on the stable temperature.

5  
6 Mr. Torres noted that the drum temperatures are monitored and may be having a slow  
7 reaction; however the drums are not showing an increase in temperature.

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9 Mr. Sayre asked if DOE/LANL was still monitoring the daughter drum.

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11 Mr. Bishop responded that the empty parent drum is under monitoring, and the  
12 daughter drum 68685 is also being monitored.

13  
14 Mr. Torres noted that drum 68680 was the drum that ruptured at WIPP; it is the sister  
15 drum of 68685.

16  
17 Ms. Angel Quintana asked how many rooms there are per panel.

18  
19 Mr. Bishop responded that there are seven rooms per panel, for a total of 70 rooms at  
20 completion.

21  
22 Ms. Quintana asked if WIPP is currently working on mining out panel 8.

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24 Mr. Bishop responded that before the February incident the mine crew was working on  
25 panel 8; however due to the incident, mining of panel 8 was stopped at approximately 10%  
26 completion.

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28 **IX. Public Comment Period**

29 Mr. Schmelling opened the public comment period at 2:35 p.m. with no public present  
30 the comment period was closed at 2:35 p.m.

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32 **X. Sub-Committee Breakout Session**

33 Mr. Schmelling noted that the EM&R and WM committees would be breaking out to  
34 work on committee business.

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36 Mr. William Alexander noted that the EM&R committee would be using the main  
37 conference room for its meeting, and the WM committee would be meeting at the Public  
38 Reading room conference area.

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40 Mr. Alexander noted that the EM&R committee held elections for FY'15 officers. Mr.  
41 Alexander recorded that Mr. Schmelling was elected as Chair and Ms. Ashley Sanderson was  
42 elected as Vice-Chair. Mr. Alexander noted that since the WM committee chair Mr. Manuel  
43 Pacheco needed to leave early the WM committee would hold elections at the November  
44 12, 2014 CC meeting.

**XI. Adjournment**

With no additional business to discuss, the meeting adjourned at 4:00 p.m.

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**Respectfully Submitted,**

**William Alexander**

**Technical Programs and Outreach**

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**Attachments:**

- 1. Final Combined Committee Meeting Agenda for 09/10/2014**
  - 2. Final Combined Committee Meeting Minutes for 08/13/2014**
  - 3. Committee Rosters**
  - 4. FY'14 Committee Work Plans**
  - 5. September 24, 2014 Board Meeting Flyer**
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**Public Notice:**

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