

DEFENSE NUCLEAR FACILITIES SAFETY BOARD

Public Hearing Agenda Legacy Cleanup Activities at Los Alamos National Laboratory (LANL)

Santa Fe Community Convention Center
201 West Marcy Street
Santa Fe, New Mexico 87501

Wednesday, November 16, 2022
12:00–2:30 pm

Goal: Gather information on the status of the activities performed by the Department of Energy's Office of Environmental Management (EM) at the LANL Area G transuranic waste management facility.

Panelists

Mr. Michael Mikolanis, Manager, EM Los Alamos Field Office
Ms. Kimberly Lebak, President, N3B Los Alamos
Mr. Gerald O'Leary, Program Manager, N3B Los Alamos

SESSION 1: Nuclear Safety at Area G

12:00–2:30 pm

Objectives:

1. Understand actions completed and planned to strengthen the safety basis.
2. Discuss plans to remove legacy transuranic waste while minimizing the amount of aboveground transuranic waste.

Schedule:

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| 12:00 pm | Chair's Opening Remarks | Chair Joyce L. Connery |
| 12:10 pm | Board Member Remarks | Board Members |
| 12:20 pm | Seat Panel | Chair Joyce L. Connery |
| 12:25 pm | EM Statement | Mr. Michael Mikolanis |
| 12:35 pm | Panel Discussion | |
| 1:45 pm | Public Comment Period | |
| 2:15 pm | Board Closing Remarks | Board Members |
| 2:25 pm | Chair's Closing Remarks | Chair Joyce L. Connery |
| 2:30 pm | Adjourn | |

DEFENSE NUCLEAR FACILITIES SAFETY BOARD

Public Hearing Agenda

Nuclear Safety and Increased Production Activities within the Plutonium Facility at Los Alamos National Laboratory (LANL)

Santa Fe Community Convention Center
201 West Marcy Street
Santa Fe, New Mexico 87501

Wednesday, November 16, 2022

4:00–9:45 pm

Goal: Gather information on (1) the production activities to be conducted in the Plutonium Facility, (2) the nuclear safety risks the National Nuclear Security Administration (NNSA) has accepted, and (3) the state of planned safety improvements to safety system infrastructure and safety programs.

Panelists

Dr. Jill Hruby, Administrator, NNSA

Mr. Theodore Wyka, Manager, NNSA Los Alamos Field Office

Dr. Thom Mason, Laboratory Director, Triad National Security, LLC

Dr. Robert Webster, Deputy Laboratory Director, Weapons, Triad National Security, LLC

SESSION 2: National Security Missions and Nuclear Safety Posture

4:00–6:00 pm

Objectives:

1. Understand the expanding production activities to be performed in the Plutonium Facility including pit manufacturing, repackaging large quantities of heat-source plutonium, and the potential additional plutonium disposition mission, and other possible nuclear missions.
2. Discuss the nuclear safety posture and the impact of Board-identified deficiencies in the safety analyses.

Schedule:

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| 4:00 pm | Chair's Opening Remarks and Introduction of Board's Staff | Chair Joyce L. Connery |
| 4:10 pm | Board Member Remarks | Board Members |
| 4:20 pm | Board's Staff Statement | Mr. Christopher Roscetti Technical Director, DNFSB |
| 4:30 pm | Seat Panel | Chair Joyce L. Connery |
| 4:35 pm | NNSA Statement | NNSA Administrator |
| 4:45 pm | Panel Discussion | |
| 6:00 pm | Break | |

SESSION 3: Improving Safety Systems, Safety Management Programs, and Oversight
6:30–8:30 pm

Objectives:

1. Understand the expected end-states and completion schedules for planned improvements to the confinement ventilation system, the fire suppression system, and glovebox stands.
2. Understand plans to ensure supporting safety management programs, including transuranic waste management, can effectively support the production missions.
3. Understand NNSA’s approach to preparing its nuclear safety oversight for the increased production activities.
4. Discuss impediments to additional improvements in safety system infrastructure, safety management programs, and safety oversight.

Schedule:

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| 6:30 pm | Chair’s Call to Resume | Chair Joyce L. Connery |
| 6:35 pm | Board’s Staff Statement | Mr. Christopher Roscetti, Technical Director, DNFSB |
| 6:45 pm | Panel Discussion | |
| 8:30 pm | Break | |

SESSION 4: Public Comments and Wrap-up
8:45–9:45 pm

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| 8:45 pm | Public Comment Period | |
| 9:25 pm | Board Closing Remarks | Board Members |
| 9:35 pm | Chair’s Closing Remarks | Chair Joyce L. Connery |
| 9:45 pm | Adjourn | |