

# Defense Nuclear Facilities Safety Board

## Agenda for Public Hearing and Meeting at Los Alamos, New Mexico

**Date, time:** Wednesday, March 22, 2006 at 6:00 pm

**Location:** Duane W. Smith Auditorium,  
Los Alamos High School  
1400 Diamond Drive  
Los Alamos, NM.

**Goal:** To ensure that the National Nuclear Security Administration (NNSA) and Los Alamos National Security LLC (LANS) continue safety improvements identified prior to and during the suspension and resumption of activities at Los Alamos National Laboratory (LANL). Specifically, to:

- review revised NNSA approach to safety oversight of LANL operations.
- review current and future implementation of corrective actions.

### Agenda:

#### *Part 1: Introduction*

5 min. Board's Technical Staff

- Overview of laboratory safety deficiencies, progress on corrective actions, and future safety and safety oversight challenges.

#### *Part 2: Status of current safety initiatives*

45 min. University of California (UC)

- Overview of process used to identify issues, and to develop and implement corrective actions.
- For integrated work management, safety basis, conduct of engineering, conduct of operations, training, and fire protection, a brief summary of:
  - Findings and issues.
  - Corrective action plans.
  - Progress to date.
  - Work remaining.

15 min. Los Alamos Site Office (LASO)

- Expected outcomes from corrective actions.
- Perspective on the thoroughness and adequacy of University of California assessments and corrective action plans.

*Part 3: Overview of new contract*

- 10 min. National Nuclear Security Administration (NNSA)
- Brief overview of new contract for the management and operation of the Los Alamos National Laboratory.

*Part 4: Ensuring safety of future LANL operations*

- 40 min. Los Alamos National Security LLC (LANS)
- Contractual mechanisms to ensure safety performance.
  - LANS organizational mechanisms to ensure safety performance.
  - LANS self-assessment activities for ensuring safety performance.
  - Transition plan activities and schedule to evaluate existing safety-related programs and corrective action plans.
  - LANS approach to ensure compliance and safety with respect to:
    - Integrated work management.
    - Safety basis.
    - Configuration management.
    - Incorporation of safety into the design of facility projects.
    - Incorporation of safety into the design of processes and equipment for research, development, demonstration, and production.
    - Conduct of operations.
    - Training.
    - Fire protection.
    - Quality assurance.
  - Identification of any impediments to implementing the LANS approach.
- 20 min. Los Alamos Site Office (LASO)
- Changes to LASO processes to provide safety oversight of LANL operations.
  - Processes to evaluate and provide incentives for contractor safety performance.
  - LASO safety oversight capabilities (facility representatives, safety analysts, subject matter experts, safety system oversight personnel, etc.) and results of recent staffing analyses of safety oversight functions.
- 10 min. NNSA Headquarters
- Roles and responsibilities of NNSA headquarters in ensuring safety performance at LANL.
  - NNSA headquarters plans to monitor LASO safety oversight.
  - NNSA headquarters plans to monitor contractor safety performance.

*Part 5: Public comments*

- 30 min. Comments by the public (up to 5 minutes per individual).