

## DEFENSE NUCLEAR FACILITIES SAFETY BOARD

February 5, 1999

**TO:** G.W. Cunningham, Technical Director  
**FROM:** Paul F. Gubanc, Oak Ridge Site Representative  
**SUBJ:** Activity Report for Week Ending February 5, 1999

A. ORNL U-233 Inspection Planning: On February 3, I met separately with the DOE Program Manager and the ORNL Division Director for Building 3019. Key observations include:

1. DOE has strongly communicated its desire to have a single, strong ORNL program manager for the inspection program. ORNL currently has this responsibility shared between the 97-1 program manager and the Building 3019 facility manager.
2. DOE and ORNL both acknowledge their lack of readiness and understanding of what's needed in many areas to proceed. Both expect to develop a common set of expectations and path forward within the next 4-8 weeks. (I suggested that after this reconciliation would be a good time for DOE and ORNL to brief the Board.)
3. Integrated Safety Management (ISM) at ORNL is described in a site-level plan, which flows down into 17 division-level plans, which for some hazardous facilities (e.g., 3019) flows down further into a facility-level plan. An ORNL ISM Phase 1 verification is planned for March 1999. How all this affects the inspection program is not yet clear.

DOE has recognized that they need a much better path forward than they currently have; they just aren't sure what it will look like. ORNL is still working to recognize the issues.

B. Lockheed-Martin (L-M) Integrated Safety Management (ISM) Workshop: On February 2-4, Y-12 hosted a L-M ISM workshop. Key observations include:

1. Six sites were represented: Hanford Tank Farms, INEEL, Nevada Test Site, ORNL, Sandia, and Y-12. Each described their operations and ISM status (identifying both strong and weak features).
2. All sites were represented by senior line managers. Hourly workers from INEEL and ORNL were also in attendance. The focus was clearly on the practitioners of ISM.
3. A senior L-M corporate (energy and environment sector) line manager, Linc Hall, both sponsored and addressed the workshop. Joe King, DP-25, also addressed the group.
4. The workshop identified four areas of common need: 1) management self-assessment, 2) issues management, 3) effective use of lessons-learned, and 4) requirements flowdown.

A follow-on workshop is expected mid-year.

C. HEPA Filter Test Facility (FTF): As of Friday, the situation is as follows:

1. Residual funding is being used for "caretaking" at the FTF until February 15 by which time a baseline change proposal to restore operating funds should be approved. Until then, no new HEPA filters will be tested.
2. Once testing resumes, the FTF will bill users on a per filter basis (formerly a free service).
3. A major HEPA filter supplier, Flanders, has identified that the backlog of DOE purchased but undelivered filters may exceed their storage capacity.

cc: Board Members