

## DEFENSE NUCLEAR FACILITIES SAFETY BOARD

January 23, 1998

**MEMORANDUM FOR:** G.W. Cunningham, Technical Director

**FROM:** T. Dwyer and H. Waugh, Pantex Site Representatives

**SUBJECT:** Pantex Plant Activity Report for Week Ending January 23, 1998

**DNFSB Activity Summary:** Harry Waugh was on site Tuesday thru Friday. Timothy Dwyer was on site Wednesday thru Friday. William White was on site Thursday to attend a meeting of the Lightning Protection working group.

**W79 Dismantlement Program:** The W79 Single Integrated Readiness Review (SIRR) for WR Cell operations, originally scheduled for this week, continues to slip as M&H struggles to incorporate late changes into the W79 NEOP and maintenance programs. It is not clear why modified Workstation support data sheets were not delivered by LLNL until last week, but the changes have impacted pre- and post-operational Workstation checks, parts (including getting previously unaccounted-for items into the Pantex tooling system), and technician training. M&H is now projecting that the SIRR will begin next Wednesday; W79 NESS and FDU dates remain unchanged. The final volume of the W79 Single Integrated Input Document (SIID), *Activity Based Control Document (ABCD)*, was released on Monday.

**W87 LEP Program Review:** A W87 LEP Program Review was held on Wednesday. Representatives from SNL/NM, LANL, Allied Signal, and Y-12 reported on the status of support hardware for the various flight test units. Also discussed was W87 Advanced SS-21 Enhancement Task (ASSET) and ABCD status. M&H made presentations on HE fabrication, O&I-to-NEOP conversion, and the Mass Properties Facility. M&H indicated that they will be making W87 mock HE parts in Building 12-121, and are planning to start live HE machining in Building 12-121 by September of this year.

**Secretary of Energy Visit:** Secretary of Energy (SOE) Peña made his first visit to Pantex Thursday, accompanied by DOE-AL Manager Twining, Congressman Thornberry, and various other dignitaries/staffers. Facilities toured included Zone 4, Building 12-116, the AT-400A Pit Repackaging Line, the W-69 Dismantlement Line. Briefings emphasized transparency options, irreversibility, START III, and the site ten year plan (including potential future missions such as MOX and dismantlement of secondaries). The SOE also conducted several Pantex and public outreach events, including a luncheon with selected site employees, an "all hands meeting" with approximately 200 more site employees, a dedication ceremony for the new on-line DOE Public Reading Room, and a Pantex Community Meeting (public question & answer session). All of the question & answer sessions, including the Community Meeting, maintained a positive tone.

**W84 Dismantlement Run:** Dismantlement of two W84 physics packages was initiated this week. This is the lead in for dismantlement of six W84 WR units.

## **Attachment**

### **Upcoming Pantex Events:**

January 26 -- W84 WR Disassembly starts (6 units)\*\*

January 26 -- Pantex Site Seismic Requalification Meeting w/ DP-3

January 27 -- BIO Upgrade Lightning Protection Project Team Meeting w/ DP-3

January 28-31 -- W79 WR Cell SIRR\*\*

January 29 -- W87 ASSET (Graded SS-21) Executive Management Team Meeting

February 3 -- B61-11 SIRR starts\*\*

February 3-6 -- W79 NESS SIID validation [adequacy review]

February 23-March 27 -- W79 NESS

February 24-March 6 -- B61-11 NESE\*\*

March 9-27-- NES Electrical Tester Master Study completion

[unknown] -- W56 SIRR [delayed due to resource conflict w/ W79]

April 14-May 19 -- W56 NESS\*\*

April 20 -- W79 FDU

NOTES:   \*\* highlights events which are new listings or for which schedule has changed