

# DEFENSE NUCLEAR FACILITIES SAFETY BOARD

September 5, 1997

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

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

**SUBJECT:** Pantex Plant Activity Report for Week Ending September 5, 1997

**DNFSB Activity Summary:** Timothy Dwyer and Harry Waugh were on site all week.

**Personnel Issues:** Per Secretary of Energy Peña decision, Federal RIF notices were not posted today. DOE intends to wait until October, hopefully having in hand the results of the Congressional Conference Committee mark-ups. Of note, the AAO projected losses did not account for [and may eventually be reduced by] the number of people who accepted voluntary separations/retirements; three have been approved and one remains in a contingent status.

**Dynamic Balancer:** Efforts to restart the Dynamic Balancer are proceeding. The AL Independent Evaluation has been delayed two weeks, and is expected to begin September 22<sup>nd</sup>. A meeting between LANL representatives and DOE HQ (Stello/Ives) reportedly resulted in satisfactory answers to all outstanding DOE HQ questions regarding the Dynamic Balancer BIO changes. DOE HQ is expected to sign the document out either Monday or Tuesday. A walk-through of the latest NEOP revealed improvements, but errors still exist, including implementation of BIO-related controls. Board staff is conducting reviews of this project.

**Battelle-Columbus Support:** The poor quality of the seismic analysis performed by Battelle-Columbus for the Dynamic Balancer restart appears to have been the last straw for M&H. Future support contractor efforts in either the seismic or hazard analysis areas will be directed to Westinghouse instead of Battelle-Columbus.

**B61 Spin Rocket Defects:** SNL and M&H plan to perform ultrasonic (UT) inspections of all spin rockets in stock. The effort will take place in Building 11-20, staging up to 125 units at a time from Zone 4. The current schedule call for all inspections to be performed between September 17<sup>th</sup> and 19<sup>th</sup>.

**W69 Program:** NESS Validation of the W69 program pilot run was completed this week. Exit meeting comments indicate the program passed with no major findings. The WR SED will take place next week.

## **Attachment**

### **Upcoming Pantex Events:**

September 8 -- W76 Interim Hazards Analysis issued

September 9-12 -- W69 WR SED

September 12 -- Site Integration Control Board meeting on Pit Containers

September 19 -- W69 Authorization Agreement Pilot Lot Closed

September 22-23 - W79 Final Project Team Walkdown

September 22-26 -- Dynamic Balancer Independent Evaluation (Brunell lead)\*\*

September 22-26 -- DOE-STD-3009-94 seminar (run by SNL)

September 22-26 -- W76 Table Top Procedure Review

September 24-25 - W79 SIIR Confirmative Review

September 26 - W79 Type 6B Startup

September 29 -- Dynamic Balancer startup [target date]\*\*

October 7 -- SNL Institutional Operational Issues and Initiatives Meeting (@ SNL)

October 20-24 -- NESD Annual Appraisal

November 30 -- Electrical Tester Master Study completion

NOTES:   \*\* highlights events for which schedule has changed