

DEFENSE NUCLEAR FACILITIES SAFETY BOARD

June 26, 1998

TO: G.W. Cunningham, Technical Director

FROM: P.F. Gubanc, Oak Ridge Site Representative

SUBJ: Activity Report for Week Ending June 26, 1998

Mr. Gubanc was on leave Thursday.

A. Y-12 Enriched Uranium (EU) Operations: This week, Phase A1 EU operations performed two additional operations for the first time since restart: two parts were hydro-formed, including restrikes on both parts, and one of those parts was debrimmed. The Board staff's review of preparations for Phase A2 restart commences next week with a review of the safety basis controls.

B. Integrated Safety Management System (ISMS): This week, Joe King (DP-HQ) and most of his Y-12 Plant ISMS verification review team visited Y-12 for training and orientation. Highlights:

1. The verification will be conducted in two parts. During the week of July 13, Y-12 will provide a series of presentations on how ISMS is implemented (or planned to be implemented) in the various Y-12 organizations and/or facilities. During the weeks of August 3 and 10, the ISMS verification team will conduct its field work.
2. The team is attempting to conduct a combined Phase 1 and 2 ISMS verification for the whole of Y-12. Where implementation is not yet complete (e.g., EU operations, non-nuclear facilities), the team will attempt to judge the adequacy of implementation to date and the prospects for successfully implementing the remainder. Based on discussions with Mr. King and others, the review approach will need significant refinement during the week of July 13 to assure the field work portion is properly focused and sequenced.
3. The verification team (approximately 20 people) intends to conduct a "smart sampling" of Y-12 safety programs by drawing upon previous operational readiness efforts. For example, based on the EU Phase A1 operational readiness reviews, the Y-12 criticality safety program will not be reviewed in detail but the fire protection program will.

Mr. Gubanc intends to observe this ISMS review process closely.

C. Administrative: The Gubanc family expects to be moved into its permanent residence early next week. Some training still requires completion to acquire ready access to the Y-12 EU facilities.

cc: Board members