

## DEFENSE NUCLEAR FACILITIES SAFETY BOARD

February 2, 2007

**TO:** K. Fortenberry, Technical Director  
**FROM:** R. Quirk and W. Linzau, Hanford Site Representatives  
**SUBJECT:** Activity Report for the Week Ending February 2, 2007

Board members Mr. Joseph Bader, Mr. Larry Brown, and Dr. Peter Winokur along with staff members Kent Fortenberry, Dan Ogg, Jim Troan, and Sherry Lewis visited Hanford this week.

Board Member Visit: Board members Bader, Brown, and Winokur and staff held discussions with the DOE Richland Operations Office (RL) and the Office of River Protections (ORP) and their principal contractors. Projects discussed included the Tank Farms, Waste Treatment Plant (WTP), K Basins Closure, Plutonium Finishing Plant (PFP), Waste Operations and Disposal, and the River Corridor Closure Project (RCCP). The visit included walkdowns of various facilities, including: the Cold Test Facility, PFP, Low Activity Waste and Pretreatment Facilities at the WTP construction site, C Tank Farm, K West Basin and the Hose-in-Hose transfer system, and B Reactor.

River Corridor Closure Project: The site rep attended a briefing from the contractor to RL management on the 118-B-1 tritium contamination event (see Hanford Activity Report 1/19/06). During a recapitulation of the events, it was apparent that work was conducted outside the prescribed work instruction and controls established in the radiological work permit were not followed.

In a separate discussion, Chuck Spencer, the new president of the RCCP contractor, outlined focus areas for new initiatives to address problems demonstrated by recent events: (1) discipline of operations, (2) flowdown of requirements, (3) organizational structure, and (4) subcontractor oversight.