

ORP Update on Status of Double Shell Tank AY-102

The Office of River Protection is continuing to investigate the origin of the increased radiation level found while removing rainwater from the leak detection pit of Hanford double-shell tank AY-102. The testing conducted thus far has included sampling the water remaining in the leak detection pit, video inspection, and disassembly and analysis of the pump used to remove the water from the pit. Based on this testing, there is no conclusive indication of a leak from the secondary tank at this time. Nevertheless, DOE has taken the actions needed to prepare to immediately begin pumping the liquid from this tank if warranted. The cleanup of tank waste at Hanford's nuclear facilities and protection of the workers, public and environment remains a high priority for the Department. We will continue to keep the State of Washington, Congress and other key stakeholders apprised of the progress of the investigation and planned actions with AY-102.