

Subject: Office of Independent Oversight's Office of Environment, Safety and Health Evaluations Activity Report for the Shadowing of the Environmental Management Construction Project Review of the Savannah River Site Salt Waste Processing Facility on July 19-22, 2010

A Department of Energy Construction Project Review (CPR) of the Salt Waste Processing Facility (SWPF) project was conducted on July 19-22, 2010, at the request of the Principal Deputy Secretary, Office of Environmental Management (EM-2). The purpose of the review was to assess the cost, schedule, and technical progress against the approved Performance Baseline. Specific review areas were Engineering; Commissioning; Environment, Safety, Health, and Quality Assurance; Cost, Schedule, and Risk; and Management and Acquisition. The Office of Health, Safety and Security Site Lead shadowed the Environment, Safety, Health, and Quality Assurance sub-team and attended all team meetings and select briefings.

The Environmental Management Construction Project Review Process was observed to be disciplined and detailed. The resulting report, *Department of Energy Review Committee Report of the Salt Waste Processing Facility Project at the Savannah River Site, dated July 2010*, included three recommendations for SWPF Project Office consideration and action.

When completed, the SWPF will be a category 2 nuclear facility built to treat radioactive salt waste from the Savannah River Site Tank Farms. Highly radioactive constituents removed will be transferred to the Defense Waste Processing Facility and low activity constituents will be processed at the Saltstone facility, both located near SWPF. At the time of the CPR, the facility design was 98 percent complete and construction was 25 percent complete.