



Savannah River Site Citizens Advisory Board

Recommendation 167

Deactivation and Decommissioning Plan

Background

The Facilities Disposition Projects (FDP) has the responsibility for integrating the Deactivation and Decommissioning (D&D) program at the Savannah River Site (SRS). On May 20, 2003, Revision 0.a of the SRS Environmental Management Integrated Deactivation and Decommissioning Plan was issued for the Citizens Advisory Board (CAB) and SRS review (Ref. 1). The Plan defines the appropriate end states for all EM facilities and integrates the D&D program with existing waste site cleanup plans.

SRS has made end state determinations for 1,003 "Gold Metric" facilities. The Plan provides a description of how the facilities were chosen along with a schedule. It presents the process used to prepare rough order-of-magnitude costs and strategies for carrying out the closure work and optimizing performance (Ref. 2). The Environmental Restoration Committee held a workshop on June 18, 2003, to describe specifics of the draft Plan to the CAB and to receive feedback for future revisions (Ref. 3).

Comment

The need for such a plan was voiced by the SRS CAB several years ago (Ref. 4). The SRS CAB is pleased to finally see a strategic plan that incorporates the D&D program in a single document and believes that the Plan should help facilitate the D&D program in a more efficient and effective manner. The SRS CAB commends SRS on the Plan and its effort on involving the CAB early in the preparation/review cycle.

Recommendation

The SRS CAB supports the Environmental Management Integrated Deactivation and Decommissioning Plan and offers the following recommendations for future Plan improvements:

1. DOE-HQ and DOE-SR should ensure that the SRS D&D Program is focused on risk reduction and mitigation, not merely on reduction of the site "footprint".
2. In an effort to reduce risks and streamline the D&D process, SRS should concentrate efforts to remove all principal sources of hazards (source terms) as the first part of the D&D activities and incorporate this concept in the next Plan revision.
3. SRS continue to press for budgetary funds to implement the D&D Program per the timeline in the Integrated D&D Plan.

References

1. SRS Deactivation and Decommissioning Program, presentation to the ER Committees by Dave Freeman, May 20, 2003.
2. Savannah River Site Environmental Management Integrated Deactivation and Decommissioning Plan, WSRC-RP-2003-00233, Revision 0.a, May 2003.
3. Environmental Management Integrated Deactivation and Decommissioning Plan Citizens Advisory Board Workshop, June 18, 2003.
4. Citizens Advisory Board Recommendation No. 49 (adopted November 18, 1997), "Dispositioning of Excess and Surplus

Agency Responses

[Department of Energy-SR](#) (PDF)