

SRS Citizen's Advisory Board

Recommendation No. 34

March 25, 1997

Soils Consolidation Facility

Background:

The SRS and the regulatory agencies are to be commended for continuing to examine ways to minimize the waste problems at SRS. Consolidation of contaminated soil from SRS waste sites at one location, the Soils/Debris Consolidation Facility (S/DCF), is one such waste minimization method. However, the Savannah River Site Citizens Advisory Board (SRS-CAB) does not endorse this specific project at this time for the following reasons:

- All of the 20 waste sites proposed for consolidation are in areas of SRS that are designated industrial.
- Costs for using the S/DCF are \$140 to \$180 per cubic yard.
- There is little benefit to the public for this expenditure of funds for this consolidation process.
- Residents are not to be allowed to live on SRS and the 300 square mile site is planned to be kept intact.
- Excavation, transportation, deposition and treatment at the S/DCF of almost 600,000 cubic yards of contaminated soils poses hazards to SRS workers from construction/transportation accidents and exposure to contaminated dust.

Pending further review, stabilization and/or capping in place, as was done for the M, F and H area seepage basins, remains the preferred closure method for many of these 20 waste sites.

Agency Responses

Department of Health and Environmental Control