

Department of Energy Savannah River Operations Office P.O. Box A Aiken, South Carolina 29802

AUG 0 3 1999

Ms. Ann Loadholt, Chair SRS Citizens Advisory Board

Dear Ms. Loadholt:

SUBJECT: Citizens Advisory Board (CAB) Recommendation Number 94 – Solid Waste Division System Plan Low-Level Radioactive Waste (LLW) Disposal

Thank you for submitting the subject recommendation endorsing the implementation of the Solid Waste System Plan recommendations regarding LLW disposal.

To implement the System Plan recommendations, the Savannah River Site will shift the disposal of some waste streams from the E-Area Disposal Facility vaults to the E-Area trenches. This will only be done where we have shown that the standards for protection of human health and the environment will be maintained and where we have shown it to be cost effective. The trenches will then be used for disposal of LLW meeting the trench Waste Acceptance Criteria, and the vaults reserved for higher activity LLW.

Additionally, we will provide you the information regarding the performance of the E-Area LLW Disposal Facility, the operations cost and time savings expected, and a comparison of Performance Assessment (PA) and Composite Analysis (CA) results with comparable methods from the scientific community by February 10, 2000, as requested. We will continue to perform Independent Scientific Peer Reviews on the PA and CA to assure the robustness of the models.

If you have any questions, please call me or Virgil Sauls at (803) 725-4505.

Sincerely,

Greg Rudy Manager

OC-99-0084