



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

APR 16 1996

Mr. Robert Slay  
P. O. Box 192  
Beech Island, South Carolina 29842

Dear Mr. Slay:

**SUBJECT: Second Glass Waste Storage Building (GWSB) for Vitrified High Level Waste**

I am pleased to receive the Savannah River Site (SRS) Citizens Advisory Board (CAB) Recommendation No. 13 pertaining to the design of the second GWSB. I project the present GWSB will support the Defense Waste Processing Facility canister production through Fiscal Year 2007. Therefore, design and construction of the second GWSB has been deferred. The design phase for the second GWSB is anticipated to begin in the year 2002.

I fully support the adoption of the latest advances in technology, the inclusion of lessons learned from constructing and operating the first GWSB, the optimization of the design to maximize heat loading and natural heat removal methods, and the minimization of maintenance costs and effects of weather, water and earthquake hazards on the operation of the facility. The Department of Energy will consider these recommendations when the design of the second GWSB begins.

The Savannah River Operations Office will review with the CAB the design basis for the second GWSB when the project is authorized. I believe that the need for additional reviews by either the SRS or CAB can best be determined at that time.

Again, thank you for the Board's recommendations. If you have any questions or would like to discuss the matter further, please contact Charlie Anderson at (803) 208-6084.

Sincerely,

A handwritten signature in black ink, appearing to read "M. Fiori".

Mario P. Fiori  
Manager

MB-96-0102