



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

**DEC 10 2004**

Ms. Jean Sulc, Chair  
Savannah River Site Citizens Advisory Board  
24 Harbor River Circle  
St. Helena Island, SC 29920

Dear Ms. Sulc:

SUBJECT: Savannah River Site (SRS) Citizens Advisory Board (CAB) Recommendation 202 –  
TNX Operable Units (Your letter, 11/17/04)

Thank you for submitting the subject recommendation regarding the TNX Operable Units. The following is my response to the two elements of your recommendation.

1. Reexamine analytical protocols for characterization of SRS waste sites to ensure all contaminants of concern important in the risk analysis for each site are quantified.

The Department of Energy (DOE) will reexamine the analytical protocols for characterization of SRS waste sites to ensure all contaminants of concern important in the risk analysis for each site are quantified. This recommendation stems from the fact that the results for Thallium 208 were not reported for the Outfall Delta, Lower Discharge Gully, and Inner Swamp. Even though some radiological data was lost in the characterization and reporting process, a number of characterizations have been performed in the area that provides sufficient information to make appropriate remedial decisions. From this information, SRS recognizes that there is a thorium series isotope present at levels that warrant action in the TNX Outfall Delta and Inner Swamp. The removal action planned will address the thorium and will result in a significant risk reduction in the Outfall Delta and Inner Swamp.

2. Before the Record of Decision becomes final and by March 29, 2005, revisit together with the U.S. Environmental Protection Agency, the South Carolina Department of Health and Environmental Control, and stakeholders (SRS CAB included), all pertinent information regarding the TNX Operable Unit.

DOE will provide a presentation of the Statement of Basis/Proposed Plan (SB/PP) for T-Area to the Facility Disposition and Site Remediation Committee in January 2005. The presentation will also be presented to the full SRS CAB in March 2005. Stakeholders (including the SRS CAB and the general public) will also have an opportunity to comment on the proposed remediation for T-Area when the SB/PP is announced. Pertinent information regarding the unit will be available in the document.

If you have any questions, please call me or Mr. William Spader of my staff at (803) 952-9695.

Sincerely,

A handwritten signature in black ink, reading "Jeffrey M. Allison".

Jeffrey M. Allison  
Manager

SGP-05-003

cc: P. Golan (Acting EM-1), HQ  
F. Dowd (EM-30.1), HQ  
R. King, SCDHEC  
J. Palmer, EPA-Region 4