

May 3, 2007

Mr. Frank Marcinowski  
Deputy Assistant Secretary for Logistics  
and Waste Disposition Enhancements  
EM-10/Forrestal Building  
U.S. Department of Energy  
1000 Independence Avenue, S.W.  
Washington, DC 20585

SUBJECT: NUCLEAR REGULATORY COMMISSION PLANNED MONITORING  
ACTIVITIES FOR DISPOSAL OF SALT WASTE AT THE SAVANNAH RIVER  
SITE

Dear Mr. Marcinowski:

The enclosed document describes the Nuclear Regulatory Commission's (NRC's) planned activities for monitoring actions taken by the Department of Energy (DOE) to dispose of salt waste at the Savannah River Site (SRS). This monitoring plan was prepared in accordance with the Ronald Reagan National Defense Authorization Act for Fiscal Year 2005 (NDAA), which requires NRC to "...monitor disposal actions taken by the Department of Energy...for the purpose of assessing compliance with the performance objectives set out in Subpart C of Part 61 of title 10, Code of Federal Regulations".

NRC issued a technical evaluation report (TER) addressing disposal of salt waste at SRS in December 2005, as part of NRC's consultation with DOE in making its waste determination under Section 3116 of the NDAA. In the TER, NRC identified specific areas that we intended to monitor in assessing DOE's compliance with the performance objectives of Subpart C, 10 CFR Part 61. The enclosed document describes how NRC intends to address these areas and to implement the overall monitoring role assigned to NRC by the NDAA. In developing the monitoring plan, NRC considered comments and input from the State of South Carolina Department of Health and Environmental Control.

If you have any questions, please contact me or Michael Fuller, Project Manager in the Division of Waste Management and Environmental Protection, at 301-415-0520.

Sincerely,

**/RA/**

Larry W. Camper, Director  
Division of Waste Management  
and Environmental Protection  
Office of Federal and State Materials  
and Environmental Management Programs

Enclosure:  
NRC Monitoring Plan

cc w/ encl:  
Terrel Spears  
Assistant Manager for Waste Disposition Project  
Savannah River Operations Office  
U. S. Department of Energy  
Building 704 S, Room 29  
P.O. Box A  
Aiken, SC 29802

cc w/o encl:  
Shelly Sherritt  
Federal Facilities Liaison  
Environmental Quality Control Administration  
South Carolina Department of Health and Environmental Control  
2600 Bull Street  
Columbia SC 29201-1708

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DATE	4/24/07	5/3/07	5 /01/07	5/3/07	5/3/07