



Environmental Bulletin

Volume 24 Number 4
April 4, 2012

from the Savannah River Site

SUPPLEMENT ANALYSIS FOR HIGH-LEVEL WASTE TANK CLOSURE AT THE SAVANNAH RIVER SITE

DOE has prepared a Supplement Analysis for the *Savannah River Site High-Level Waste Tank Closure Final Environmental Impact Statement (EIS) [DOE/EIS-0303]*. DOE evaluated three alternatives for closing the waste tanks, following bulk waste removal, announced its selection of the preferred alternative, Stabilize Tanks by filling with grout, in the Federal Register on August 19, 2002 (67 FR 53784).

Since DOE published the EIS and issued the ROD, new waste removal and cleaning technologies have been used; a new performance assessment has been prepared to assess performance objectives for tank closure and a new regulatory waste determination has been legislated by Congress [Public Law 108-375, 2004, *Ronald W. Reagan National Defense Authorization Act for Fiscal Year 2005, Section 3116, Defense Site Acceleration Completion*, (October 28, 2004)].

In the Supplement Analysis DOE evaluated: (1) the use of current waste removal and cleaning technologies to remove waste to the maximum extent practicable, (2) a new performance assessment required by DOE Order 435.1, *Radioactive Waste Management*, and (3) the waste determination process enacted by Congress. A review of these changes shows that while new information exists relevant to environmental concerns, it is not significant and does not bear on the impacts analyzed in the EIS. DOE confirms through this SA that no further NEPA documentation is required to proceed with tank closure activities in F Area at the Savannah River Site.

Copies of the SA are available in the Administrative Record. The Administrative Record is available in the information repositories listed below:

- DOE Public Reading Room at the Gregg-Graniteville Library at the University of South Carolina (USC) Aiken campus in Aiken, SC; and
- Thomas Cooper Library at the University of South Carolina (USC) in Columbia, SC.

Hard copies of the ROD are available at the following locations:

- Reese Library at Augusta State University in Augusta, GA; and
- Asa H. Gordon Library at Savannah State University in Savannah, GA.

The SA will also be posted on the SRS web site at:

<http://www.srs.gov/general/pubs/envbul/DOE-EIS-0303-SA-01.pdf>

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