

# The Savannah River Site Environmental Bulletin

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

DOE has prepared a Supplement Analysis (SA) [DOE/EIS-0303-SA-02] to determine whether the Savannah River Site High-Level Waste Tank Closure Final Environmental Impact Statement (EIS) [DOE/EIS-0303] adequately addresses the current programmatic operations or whether additional documentation is necessary under the National Environmental Policy Act. The SA compares potential impacts to key resources analyzed in the 2002 EIS with potential impacts under the current regulatory environment and the proposed actions for tank closure.

This SA evaluates both qualitatively and quantitatively whether there would be significant environmental impacts resulting from implementation of the proposed action described in the SA. Specifically, the SA examines the potential human health impacts described in the 2002 EIS compared to new information from the F-Area Tank Farm (FTF) and H-Area Tank Farm (HTF) Performance Assessments using an impact indicator (i.e., drinking water standards) and any impacts to the environmental resources discussed in the 2002 EIS as a result of additional cleaning techniques.

Based on this Supplement Analysis, DOE has determined that the proposed actions in the FTF and HTF closure program do not constitute substantial changes from those evaluated in the original 2002 EIS that are relevant to environmental concerns; or significant new circumstances or information relevant to environmental concerns and bearing on the proposed action, within the meaning of 40 CFR 1502.9(c). Therefore, pursuant to 10 CFR 1021.314(c)(2), DOE determined that no further NEPA documentation is required.

The Supplement Analysis is posted on the SRS web site and DOE-HQ web site at:

<http://www.srs.gov/general/pubs/envbul/DOE/EIS-0303-SA-02.pdf>

<http://energy.gov/nepa/downloads/eis-0303-sa-02-supplement-analysis>

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