

**ENVIRONMENTAL IMPACT STATEMENTS (EISs) and ENVIRONMENTAL ASSESSMENTS (EAs)
INVOLVING THE SAVANNAH RIVER SITE (SRS) SEPTEMBER 2009**

Note: Items underlined are changes made since the previous report.

NEPA ACTIONS INVOLVING SRS

Title, Document Number, Document Manager (DM), point-of-contact (POC)	Oct-09	Nov-09	Dec-09	Jan-10	Milestones	Comments
Surplus Plutonium Disposition Supplemental EIS DOE/EIS-0283-S2 DM: Drew Grainger, Environmental Quality Management Division (EQMD) SR POC: Allen Gunter, Nuclear Materials Stabilization Projects EM POC: Bob LaGrange, EM-33 GC POC: Brian Costner, GC-20					NOI 03/07	DOE will prepare a SEIS to evaluate the potential environmental impacts of plutonium disposition capabilities that would be constructed and operated at SRS. DOE will evaluate alternatives for disposition of 13 metric tons of surplus non-pit plutonium and 9 metric tons of plutonium declared surplus in September 2007. Alternatives include processing in H-Canyon, disposition using the Mixed Oxide Fuel Fabrication Facility, and a can-in-canister vitrification process. Although the Under Secretary designated a preferred alternative in June 2008, the Department is continuing to evaluate additional alternatives. The project scope is under review.
NEPA ACTIONS POTENTIALLY INVOLVING SRS						
Programmatic EIS for Disposition of Scrap Metals DOE/EIS-0327 DM: Gene Chou, EM-12 SR POC: Drew Grainger, EQMD					NOI 07/01 scoping meetings 07-10/01	DOE will evaluate alternatives for disposition of DOE scrap metals that may have been in radiological areas. The disposition options to be analyzed include continuation of the suspension on unrestricted release of metals for recycling, unrestricted release of scrap metals for recycling, and disposal. The draft PEIS has not been issued and the schedule is uncertain. DOE intends to cancel the Scrap Metal EIS. DOE will publish a notice in the Federal Register when the decision has been made.
EIS for the Disposal of Greater-Than-Class-C Low-Level Radioactive Waste (GTCC LLW) DOE/EIS-0375 SR POCs: Drew Grainger, EQMD Mike Simmons, Waste Disposition Programs Division (WDPD) EM POC: Jamie Joyce EM-12					Advance NOI 05/05 NOI 07/07 scoping meetings 08/07	DOE will evaluate GTCC LLW disposal in a geologic repository, in intermediate depth boreholes, and in enhanced near surface disposal facilities. Candidate locations for these disposal facilities would be: the Idaho National Laboratory in Idaho; the Los Alamos National Laboratory and Waste Isolation Pilot Plant in New Mexico; the Nevada Test Site and the proposed Yucca Mountain repository in Nevada; the Savannah River Site in South Carolina; the Oak Ridge Reservation in Tennessee; and the Hanford Site in Washington. DOE would also evaluate generic commercial disposal at arid and humid locations. In addition, DOE proposes to include DOE LLW and transuranic waste having characteristics similar to GTCC LLW and which may not have an identified path to disposal (hereafter referred to as GTCC-like waste) in the scope of this EIS. DOE's GTCC-like waste is owned or generated by DOE. The use of the term "GTCC-like" does not have the intent or effect of creating a new classification of radioactive waste. The NOI is available on the internet at http://www.eh.doe.gov/nepa . Additional information on the GTCC LLW EIS can be found at http://www.gtccis.anl.gov . The draft EIS is scheduled to be issued in <u>March 2010</u> and the final in <u>March 2011</u> . The record of decision is to be determined.

NEPA ACTIONS POTENTIALLY INVOLVING SRS (cont.)

Title, Document Number, DM, POC	Oct-09	Nov-09	Dec-09	Jan-10	Milestones	Comments
EIS for the Storage and Management of Elemental Mercury DOE/EIS-0423 SR POCs: Drew Grainger, EQMD Mike Simmons, WDPD EM POC: David Levenstein EM-11			DEIS		NOI 07/09 scoping meetings 07-08/09	As directed by the Mercury Export Ban Act of 2008, DOE will evaluate seven sites, including SRS, for long-term storage of elemental mercury. A scoping meeting was held in North Augusta, SC on July 30, 2009. DOE intends to issue the draft EIS in December 2009.
SRS EAs						
EA for the Proposed Use of SRS Lands for Military Training DOE/EA-1606 POCs: Charles Borup, Mission Planning Division Steve Danker, EQMD					Intent to prepare EA 10/07 IAG 09/09	In accordance with an Interagency Agreement (IAG) DOE will prepare an EA to analyze the potential environmental consequences of the proposed use of SRS lands for military training. The purpose of the proposed action is to provide the U.S. Army with greater flexibility in developing training missions and strategies in response to rapidly changing world conditions. The scope of the proposed action includes evaluation of requirements for and environmental impacts from tactical training at SRS. In order to transfer funds required to prepare the EA, the Army is requiring completion of an IAG, as described in the 2007 Memorandum of Understanding between the Army and DOE. The IAG was approved in September 2009. The draft EA is scheduled to be available in the third quarter of calendar year 2010.

Questions and comments concerning this report can directed to Drew Grainger, DOE, (803) 952-8001, drew.grainger@srs.gov