

**ENVIRONMENTAL IMPACT STATEMENTS (EISs) and ENVIRONMENTAL ASSESSMENTS (EAs)
INVOLVING THE SAVANNAH RIVER SITE (SRS) January 2012**

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

NEPA ACTIONS INVOLVING SRS

Title, Document Number, Document Manager, point-of-contact (POC)	Feb-12	Mar-12	Apr-12	May-12	Milestones	Comments
Surplus Plutonium Disposition Supplemental EIS DOE/EIS-0283-S2 DM: Sachiko McAlhaney, NA-26 SR POC: Allen Gunter, Nuclear Materials Stabilization Projects EM POC: Randy Kaltreider, EM-33 GC POC: Brian Costner, GC-54					NOI 03/07 scoping 04/08 revised NOI 7/19/10 scoping 08/10	DOE and NNSA will evaluate alternatives for disposition of surplus non-pit plutonium and surplus clean metal and oxide plutonium materials. The Tennessee Valley Authority (TVA) is a cooperating agency, and the SEIS will evaluate the impacts of using mixed oxide fuel in TVA reactors. Additional alternative studies <u>for pit disassembly and conversion capabilities</u> were begun in May 2011 and concluded in October 2011. These studies have identified additional reasonable alternatives, and DOE issued <u>d</u> an Amended Notice of Intent and <u>will</u> conduct additional public scoping. DOE anticipates that a <u>draft EIS will be available in mid 2012 and a</u> ROD for the SPD SEIS would be approved in the first or second quarter of FY 2013.

NEPA ACTIONS POTENTIALLY INVOLVING SRS

EIS for the Disposal of Greater-Than-Class-C Low-Level Radioactive Waste (GTCC LLW) DOE/EIS-0375 SR POCs: Drew Grainger, Environmental Quality Management Division (EQMD) Bert Crapse, Waste Disposition Programs Division (WDPD) EM POC: Arnie Edelman EM-43					Advance NOI 05/05 NOI 07/07 scoping meetings 08/07 04/11 DEIS 2/25/11	DOE is evaluating disposal of GTCC LLW in a geologic repository, in intermediate depth boreholes, and in enhanced near surface disposal facilities. Alternative locations for these disposal facilities are be: the Idaho National Laboratory in Idaho; the Los Alamos National Laboratory, the Waste Isolation Pilot Plant (WIPP), and some area within and around WIPP referred to as WIPP Vicinity in New Mexico; the Nevada National Security Site in Nevada; the Savannah River Site in South Carolina; and the Hanford Site in Washington. DOE is also evaluating generic commercial disposal at arid and humid locations. DOE includes DOE LLW and transuranic waste having characteristics similar to GTCC LLW and which may not have an identified path to disposal (referred to as GTCC-like waste) in the scope of this EIS. The draft EIS was issued on February 25, 2011. The final EIS is scheduled for December 2012. SRS anticipates that DOE Environmental Management (EM) will require some support from SRS to prepare the Final EIS, but the level of support is unknown at this time.
EIS for the Storage and Management of Elemental Mercury DOE/EIS-0423 SR POCs: Drew Grainger, EQMD Bert Crapse, WDPD EM POC: David Levenstein EM-11					NOI 07/09 scoping meetings 07-08/09 DEIS 01/10 FEIS 01/11	As directed by the Mercury Export Ban Act of 2008, DOE prepared an EIS and evaluated seven sites, including SRS, for long-term storage of elemental mercury. The final EIS was issued in January 2011. DOE designated the Waste Control Specialists facility near Andrews, Texas as the preferred site for storage of elemental mercury. DOE has not issued a ROD. <u>DOE anticipates preparation of a Supplement to the Mercury EIS beginning early in 2012.</u>

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