

**ENVIRONMENTAL IMPACT STATEMENTS (EISs) and ENVIRONMENTAL ASSESSMENTS (EAs)
INVOLVING THE SAVANNAH RIVER SITE (SRS) September 2013**

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

NEPA ACTIONS INVOLVING SRS

Title, Document Number, Document Manager, point-of-contact (POC)	Oct-13	Nov-13	Dec-13	Jan-14	Milestones	Comments
Surplus Plutonium Disposition Supplemental EIS DOE/EIS-0283-S2 DM: Sachiko McAlhany, NA-26 SR POC: Allen Gunter, Nuclear Materials Stabilization Projects EM POC: Deborah Kula, EM-22 GC POC: Brian Costner, GC-54 (http://energy.gov/nepa/downloads/eis-0283-s2-draft-supplemental-environmental-impact-statement)					NOI 03/07 scoping 04/08 revised NOI 7/19/10 scoping 08/10 Revised NOI 01/12/12 scoping 01-03/12 DSEIS 07/12 public hearings 08-09/12	DOE and NNSA are evaluating alternatives for disposition of surplus non-pit plutonium and surplus clean metal and oxide plutonium materials. NNSA is also evaluating options for the pit disassembly and conversion capability. The Tennessee Valley Authority (TVA) is a cooperating agency, and the SEIS evaluates the impacts of using mixed oxide fuel in TVA reactors. The draft SEIS was made available for public comment from July 27, 2012, through October 10, 2012, with seven public hearings. DOE senior management is conducting a detailed review of the final SEIS.

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-32 (http://energy.gov/nepa/downloads/eis-0375-draft-environmental-impact-statement)					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: 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 schedule is uncertain.
EIS for the Long-Term Management and Storage of Elemental Mercury DOE/EIS-0423-S1 SR POCs: Drew Grainger, EQMD Bert Crapse, WDPD EM POC: David Levenstein EM-11 (http://energy.gov/sites/prod/files/2013/09/f3/EIS-0423-S1-FEIS-2013.pdf)					NOI 07/09 scoping meetings 07-08/09 DEIS 01/10 FEIS 01/11 NOI 06/12 scoping meetings 06/12 DSEIS 04/13 <u>FSEIS 09/13</u>	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. Since publication of the <i>Final Mercury Storage EIS</i> , DOE has reconsidered the range of reasonable alternatives evaluated in the EIS. Accordingly, DOE now evaluated additional locations and issued a Notice of Intent to prepare a Supplemental EIS for the Long-Term Management and Storage of Elemental Mercury (http://mercurystorageeis.com). The draft SEIS was issued in April 2013 and <u>the final SEIS was issued in September 2013, therefore updates regarding DOE/EIS-0423-S1 will not appear in future SRS NEPA reports.</u> (http://energy.gov/sites/prod/files/2013/09/f3/EIS-0423-S1-FEIS-Summary-2013.pdf)

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