ENVIRONMENTAL IMPACT STATEMENTS (EISs) and ENVIRONMENTAL ASSESSMENTS (EAS) INVOLVING THE SAVANNAH RIVER SITE (SRS) DECEMBER 2016

Note: Items <u>underlined</u> are changes made since the previous report. **NEPA ACTIONS INVOLVING SRS** Note: Items underlined are changes Nov-16 Dec-16 Jan-17 Feb-17 Milestones Comments made since the previous report. DOE-SR proposes to evaluate DOE/EIS-0220 (Final EIS for Interim Management of Nuclear Supplement Analysis of the Mark-18A Target Material Recovery Program at Materials) and DOE/EIS-0279 (SRS Spent Nuclear Fuel Management) to determine if further NEPA Savannah River Site documentation is required for disposition of sixty-five Mk-18A targets. DOE/EIS-0220-SA-02 DOE/EIS-0279-SA-06 SR POCs: Jav Rav. Nuclear Materials Management Programs Tracy Williams, EQMD EM-31 POC: Robert Seifert EM-4.23 POC: Jomaries Rovira GC POC: Kari Twaite, GC-54 EIS for the Disposal of Greater-Than-Advance NOI DOE is evaluating disposal of GTCC LLW in a geologic repository, in intermediate depth boreholes, Class-C Low-Level Radioactive Waste 05/05 and in enhanced near surface disposal facilities. Alternative locations for these disposal facilities (GTCC LLW) NOI 07/07 are: the Idaho National Laboratory in Idaho; the Los Alamos National Laboratory, the Waste DOE/EIS-0375 Scoping Isolation Pilot Plant (WIPP), and some area within and around WIPP referred to as WIPP Vicinity in SR POCs: Tracy Williams, Meetings New Mexico; the Nevada National Security Site in Nevada; the Savannah River Site in South **Environmental Quality Management** 08/07 04/11 Carolina; and the Hanford Site in Washington. DOE is also evaluating generic commercial disposal Division (EQMD) DEIS 02/11 at arid and humid locations. DOE includes DOE LLW and transuranic waste having characteristics Bert Crapse, Waste Disposition FEIS 03/16 similar to GTCC LLW and which may not have an identified path to disposal (referred to as GTCC-Programs Division (WDPD) like waste) in the scope of this EIS. The draft EIS was issued on February 25, 2011. The Notice of EM POC: Theresa Kliczewski EM-32 Availability for the Final EIS was issued March 4. 2016. The ROD date is uncertain. (http://energy.gov/nepa/downloads/eis-0375-draft-environmental-impactstatement) Disposal of Decommissioned, The Department of the Navy is proposing to prepare a new Environmental Impact Statement to Defueled USS ENTERPRISE (CVN consider reasonable alternatives for the disposal of decommissioned, defueled USS Enterprise and NIMITZ class aircraft carrier reactor plants. DOE has been invited by the Navy to participate as a 65) and NIMITZ Class Naval Reactor Plants Cooperating Agency as the EIS will consider SRS as a potential destination for the large reactor DOE/EIS-0524 vessels. The Navy had tentatively scheduled for June 2016 to publish a Notice of Intent (NOI) in the Federal Register which will include a schedule for public scoping meetings. The Navy had delayed Department of the Navy (DON): Richard Marvin, Document Manager publishing the NOI as well as scheduling any public meetings indefinitely. SR POCs: Tracy Williams, EQMD EM-31 POC: Julie Donkin GC POC: Bill Ostrum, GC-51

Angela Foster, GC-54

SRS EAs						
Title, Document Number, Document Manager, point-of-contact (POC)	Nov-18	Dec-16	Jan-17	Feb-17	Milestones	
EA for the Acceptance and Disposition of Used Nuclear Fuel Containing U.SOrigin Highly Enriched Uranium from the Federal Republic of Germany DOE/EA-1977 SR POCs: Maxcine Maxted, Nuclear Material Programs Division Tracy Williams, EQMD EM POC: Edgard Espinosa, EM-22 GC POC: Carrie Abravanel, GC-54 (http://energy.gov/sites/prod/files/2014/06/f16/EA-1977-NOI-2014.pdf)					Scoping meeting 06/14 NOA 01/16 DEA 01/16 Public Meeting 02/16 Public Comment 02-03/16	On January 25, 2016, DOE published a Notice of Availability (NOA) in the Federal Register for a Draft Environmental Assessment (EA) to analyze the potential environmental impacts from a proposed project to accept spent nuclear fuel from the Federal Republic of Germany at SRS for processing and disposition (Draft Spent Nuclear Fuel from Germany EA). This spent nuclear fuel is composed of kernels containing thorium and U.Sorigin highly enriched uranium embedded in small graphite spheres that were irradiated in nuclear reactors used for research and development purposes. DOE held a public meeting on February 4, 2016 at the North Augusta Community Center to accept public comments on the Draft Spent Nuclear Fuel from Germany EA. The public comment period commenced with the issuance of the NOA to remain open for 45 days. The comment period was originally scheduled to end on March 11, 2016 as noted in the January 25 NOA. DOE received several requests from the public to extend the public comment period. Upon evaluating those requests, DOE extended the public comment period 2 weeks through March 25, 2016. A date for issuance of the final EA was not available at the time this status report was prepared.
EA for the South Carolina Army National Guard Proposal to Construct and Operate Training Facilities and Infrastructure on 750 Acres at the Department of Energy Savannah River Site DOE/EA-1999 SR POCs: Jack Butler, Mission Planning Division Tracy Williams, EQMD EM POC: Sunil Patel EM-13 GC POC: William Ostrum, GC-54					NOI 09/14	DOE and the South Carolina Army National Guard (SCARNG) are preparing an EA to analyze the potential environmental impacts from the proposed construction and operation of training facilities and infrastructure by the SCARNG on 750 acres at Savannah River Site (SRS). The proposed construction and operation of facilities and infrastructure, based on the SCARNG Master Plan, comprise two tracts of land on SRS, the approximately 470-acre B-Area site and the approximately 280-acre Gun Site 51. The draft EA is undergoing internal review. Issuance of the draft EA has been delayed due to additional requirements imposed on the SCARNG by their higher headquarters, Army National Guard (ARNG). The SCARNG is presently working with ARNG to address these requirements.