

**Summary Notes-April 23, 2013
SRS Citizens Advisory Board
Waste Management Committee Meeting**

The Savannah River Site (SRS) Citizens Advisory Board (CAB) Waste Management (WM) Committee held a meeting on Tuesday, April 23, 2013, from 6:00-7:50 p.m., at the DOE Meeting Center in Aiken, SC. It was also streamed online via Google Hangouts.

The purpose of this meeting was to receive an update on the Transuranic and Solid Waste Program. There was also time set aside for committee discussion and public comments.

Attendees:

CAB Members:

Ed Burke- WM Chair
Dr. Donald Bridges- CAB Chair
Harold Simon- CAB Vice Chair
Dr. Rose Hayes
Nina Hazen- *Online*
Dr. Virginia Jones
Earl Sheppard-WM Vice Chair

DOE/ Contractors/ Others:

Herbert Crapse, DOE-SR
Jim Folk, DOE-SR
Soni Blanco, DOE-SR
Gerri Flemming, DOE-SR
Larry Ling, SRR
Ashley Whitaker, NOVA
James Tanner, NOVA

Agency Liasons:

Thomas Rolka, SCDHEC

Stakeholders:

Dawn Gilles
Joe Ortaldo
Bill Lawless
Tom Clements

Welcome and Introduction:

CAB member Ed Burke opened the meeting by welcoming everyone. He asked everyone to introduce themselves, including online attendees. He stated that he had three recommendations to discuss after the presentation, he then introduced Mr. Herbert Crapse, DOE-SR, to begin his presentation.

Presentation: Transuranic and Solid Waste Program Update - Herbert Crapse, DOE-SR

Mr. Crapse stated the purpose of his presentation was to provide an update on the Transuranic (TRU) and Solid Waste Programs, which fulfilled a WM Committee 2013 Work Plan topic. He provided the “SRS Waste and Material Flow Path” to illustrate different areas he planned to address in his presentation. He provided a brief overview of the TRU Waste Program before listing various program accomplishments. Mr. Crapse explained that TRU waste must be shipped to the Waste Isolation Pilot Plant (WIPP), which opened in 1999 and received the first shipment from SRS in 2001. He mentioned that 1,525 shipments of TRU waste had been disposed at WIPP and approximately 12,000 cubic meters of the Legacy TRU waste had been disposed from SRS. Mr. Crapse mentioned the American Recovery and Reinvestment Act (ARRA), which funded the disposition and shipment of the legacy TRU waste. He said that out of the 5,200 cubic meters of legacy TRU waste, 90 percent had to go through “Box Remediation” in robust facilities such as F-Canyon and H-Canyon. He explained the importance of the TRUPACT-111 shipping containers before discussing the current and future aspects of the legacy TRU waste program.

Mr. Crapse provided an update on the Solid Waste Disposition program, which focuses on the management, treatment, storage, and disposal of TRU waste, Radioactive Low Level Waste (LLW), Mixed Low Level Waste (MLLW), and Hazardous Waste (HW). He briefly described each type of waste,

how each was generated, and where the wastes were dispositioned. He provided the amount of LLW, MLLW, and HW that had been disposed so far in fiscal year (FY) 2013. Mr. Crapse summarized his presentation stating that Solid Waste operations remained regulatory compliant and efficient, LLW, MLLW, and HW operations were keeping pace with SRS, and the availability of funding in FY 2014 would determine the completion of legacy TRU waste disposition. This presentation can be found on the CAB website at: cab.srs.gov

Committee Discussion:

CAB member Burke stated the WM Committee had three new draft recommendations, which were titled, “Revising DOE Order 435.1,” “Replacing Glass Waste Storage Building (GWSB) #3 with GWSB #1,” and “Savannah River Site’s Citizens Advisory Board position on using SRS for interim storage of Used Nuclear Fuel.” He read and explained each recommendation before other committee members joined the discussion. Each recommendation was moved to be discussed at the May 2013 Full Board meeting; however, he stated CAB member Burke stated he did not want to formally vote on the recommendation titled “Savannah River Site’s Citizens Advisory Board position on using SRS for interim storage of Used Nuclear Fuel” until the July 2013 Full Board Meeting. This discussion can be found on the CAB website at: cab.srs.gov

CAB member Burke adjourned the WM Committee meeting.

The next WM Committee Meeting will be held on Tuesday, June 25, 2013, from 6:00-7:50 p.m., at the DOE Meeting Center in Aiken, SC.

The online recording of this meeting can be located on the CAB’s website at: cab.srs.gov