

Summary Notes-November 13, 2012
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, November 13, 2012, from 6:00-8:00 p.m., at the DOE Meeting Center in Aiken, SC. It was also streamed online via Live Meeting.

The purpose of this meeting was to receive presentations on the Salt Waste Processing Facility (SWPF) Project Status Update and Actinide Removal Process/Modular Caustic Side Solvent Extraction Unit (ARP/MCU) Operating Performance and Lifecycle Enhancements. There was also time set aside for committee discussion and public comments.

Attendees:

CAB Members:

Edward Burke, WM Chair
Dr. Rose Hayes
Earl Sheppard
Harold Simon, CAB Vice Chair
Stanley Howard

Stakeholders:

Ed Trottier
Joe Ortaldo
Tom Clements
Karen Patterson

DOE/Contractors/Others:

Jim Folk, DOE-SR
Soni Blanco, DOE-SR
Bill Taylor, DOE-SR
Tony Polk, DOE-SR
Gerri Flemming, DOE-SR-*Online*
Brenda Green, SRR
Larry Link, SRR
Brent Gifford, SRR
Mike Thomas, Parsons
Charles Hanson, Parsons
Ashley Whitaker, NOVA
James Tanner, NOVA
Jesslyn Anderson, NOVA

Agency Liaisons:

Scott Simons, SCDHEC-*Online*
Martha Berry, EPA-*Online*

Welcome and Introduction:

CAB member Edward Burke welcomed everyone, and mentioned the meeting was being broadcasted online. He then allowed everyone to introduce themselves before reviewing the meeting rules and the agenda. He provided an update of the committee's recommendations, stating recommendation 269 is open and recommendations 290, 297, 298, 299, 300, and 301 are pending. He also read the response letters for recommendations 297 and 298, which the CAB received from Dr. Moody earlier that day.

CAB member Burke introduced Mr. Tony Polk, DOE-SR, who presented on the "SWPF Project Status Update."

Presentation: SWPF Project Status Update-Tony Polk, DOE-SR

Mr. Polk stated the purpose of his presentation was to provide a positive progress update of SWPF. He provided several pictures and labeled diagrams of the SWPF to show the amount of construction progress that has been made since the CAB was last updated. He discussed

construction delays and cost increases as well as significant accomplishments, impacts, and challenges for future completion. Mr. Polk provided information showing plans to move forward with construction while continuing to address future funding concerns. You can view this presentation on the CAB website at: cab.srs.gov

Presentation: ARP/MCU Operating Performance & Lifecycle Enhancements- Brent Gifford, DOE-SR

Mr. Gifford stated the purpose of his presentation was to provide an update of the operating performance and lifecycle enhancements of the ARP/MCU. He presented a diagram of the ARP/MCU and explained the process of how material flows through several interconnected facilities. He described the initial timeline for construction, which began in January 2004 and ended in April 2008. He displayed several pictures of key integrated processing facilities used in the ARP/MCU process. Mr. Gifford provided a chart, which displayed the cumulative amount of salt that has been processed from Tank 49, since the ARP/MCU began operating in 2008. He stated that key pieces of equipment were replaced in order to extend salt processing capabilities until the SWPF begins operating. He provided pictures of the equipment that was replaced to increase the lifecycle performance. He stated plans are underway to implement next generation solvent at the MCU beginning with an outage in July 2013, then modifying the facility to support next generation solvent, then begin operations again in 2014. He stated the ARP/MCU continues to provide successful interim salt processing and the lifecycle enhancements set the stage for extended ARP/MCU operations. You can view this presentation on the CAB website at: cab.srs.gov

Committee Discussion:

CAB member Burke addressed the DOE response to recommendations 294 and the DOE response to a CAB letter written to address a previous DOE response to recommendation 283. Both are posted on the website.

CAB member Burke adjourned the WM Committee meeting.

Please stay tuned for the upcoming 2013 Committee Meeting Schedule.

**The online recording of this meeting are located on the CAB's website at:
cab.srs.gov**