

**Summary Notes- June 10, 2014
SRS Citizens Advisory Board
Nuclear Materials Committee Meeting**

The Savannah River Site (SRS) Citizens Advisory Board (CAB) Nuclear Materials (NM) Committee held a meeting on Tuesday, June 10, 2014, from 6:30-8:20 p.m., at the Department of Energy (DOE) Meeting Center in Aiken, SC. It was also streamed online via Google Hangouts.

The purpose of this meeting was to receive an update of the status of building 235-F. There was also time set aside for committee discussion and public comments.

Attendees:

CAB Members:

Dr. Marolyn Parson – CAB Chair
Harold Simon – CAB Vice Chair
Dr. Virginia Jones
Cleveland Latimore
Nina Spinelli

Agency Liaisons:

Tom Rolka, SCDHEC
Dan Burnfield, DNFSB

DOE/ Contractors/ Others:

Maxcine Maxted, DOE-SR
Vickie Wheeler, DOE-SR
Drew Grainger, DOE-SR
Tony Polk, DOE-SR
Jim Folk, DOE-SR
Bill Taylor, DOE-SR
Gerri Flemming, DOE-SR
Pat McGuire, DOE-SR
Jeff Allender, SRNL
Kim Cauthen, SRNS
Dewhitt Beeler, SRNS
Jeff Hasty, SRNS
Ashley Whitaker, Time Solutions, LLC
James Tanner, Time Solutions, LLC

Stakeholders:

Joe Ortaldo
Tom Clements
Dawn Gillas

Welcome and Introduction:

CAB member Virginia Jones opened the meeting by welcoming everyone. She reminded everyone the meeting was being streamed online before reviewing the meeting agenda. She discussed the NM committee's focus before she introduced Ms. Vickie Wheeler, Department of Energy – Savannah River (DOE-SR) to begin her presentation.

Presentation: Building 235-F Status – Vickie Wheeler, DOE-SR

Ms. Wheeler said the purpose of her presentation was to fulfill a NM Committee 2014 Work Plan topic by providing information about ongoing risk reduction activities associated with building 235-F. She provided a copy of the "SRS Waste and Material Flow Path" to show where building 235-F was located at SRS. She discussed background information about building 235-F before addressing NM recommendation 293. Ms. Wheeler stated that DOE issued an Implementation Plan to the Defense Nuclear Facilities Safety Board (DNFSB) on December 5, 2012, and DOE was currently implementing the DNFSB recommendations. She listed concerns that came from the DNFSB recommendation and explained the current status of each concern. She described the status of building 235-F. She explained that there were funding challenges, but when budget sequestration began in fiscal year (FY) 2013, a majority of the FY 2013 actions were completed on schedule. She said DOE was looking at the "Project Plan" and this FY funding level DOE received to address the deliverables that were part of the Implementation Plan. Ms. Wheeler listed several key accomplishments for the facility. She then said the key plans for FY 2014 involved crew retention and training, development of technical documentation for facility activities, and implementation of a "Safety Basis Implementation Plan" to begin portions of the "Deactivation Safety Basis." She provided a chart of the project schedule and explained that all FY 2013 actions were completed. She stated the

project anticipated a funding profile of up to nine million dollars per year and the current FY 2014 funding level for 235-F risk reduction activities had been established. This presentation can be found on the CAB website at: cab.srs.gov

Committee Discussion:

CAB member Jones provided a recommendation status update, stating recommendations 307, 313, and 314 were open. She said she wanted to leave recommendation 307 open; however, she changed the status of recommendations 313 and 314 from “open” to “closed.” CAB member Jones asked if there was any discussion about closing the recommendations; there was none.

CAB member Jones introduced a draft recommendation titled, “Innovative Methods for Remediation of Used Nuclear Fuel and Defense High-Level Radioactive Waste.” She read and explained the purpose of each recommendation item. Several CAB members suggested deleting various parts of the background section. Mr. Pat McGuire, DOE-SR, provided a few suggestions to item number one of the draft recommendation. CAB member Jones introduced the second draft recommendation titled, “Planning for Disposition of SRS Canisters and L-Basin Materials.” She read each item of the draft recommendation before CAB members provided their input. CAB member Jones said the third draft recommendation titled, “SNF as CERCLA and RCRA Material Subject to Storage at WIPP” would be tabled until the August 12 Committee meeting; however, CAB member Jones asked for the other two draft recommendations to be discussed at the July 2014 Full Board meeting.

CAB member Parson announced a public meeting was scheduled for Tuesday, June 24, 2014, at 6:30 PM at the North Augusta Community Center to discuss the German HEU. CAB Chair Parson said after the presentation, if the CAB felt it was necessary, the CAB should submit a letter to DOE with comments about the issue.

This discussion can be found on the CAB website at: cab.srs.gov

Public Comments:

Mr. Tom Clements, SRS Watch, encouraged the CAB to ask DOE what foreign materials had come into SRS. He said the Government Accountability Office (GAO) was looking into global threat reduction initiatives to take back highly enriched uranium (HEU) and fissile materials. He said he met with the Plutonium Disposition Working Group while in Washington, D.C. recently. Mr. Clements while meeting with the working group he heard several disposition options. He said top officials stated there were currently no customers for MOX.

CAB member Jones adjourned the NM Committee meeting.

The next NM Committee Meeting will be held on Tuesday, August 12, 2014, from 6:30-8:20 p.m., at the DOE Meeting Center in Aiken, SC.

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