

Summary Notes – June 6, 2017
Savannah River Site (SRS) Citizens Advisory Board (CAB)
Waste Management (WM) Committee Meeting

The WM Committee held a meeting on Tuesday, June 6, 2017, from 6:30 – 8:20 pm, at the Department of Energy Meeting Center in Aiken, SC. It was also streamed online via YouTube and posted to the CAB website and YouTube channel. The purpose of this meeting was to receive updates on the Point of Contact status. There was also time set aside for committee discussion and public comments.

Attendees:

<u>CAB:</u>	<u>DOE/Contractors/Others:</u>	<u>Agency Liaisons:</u>
Gil Allensworth Susan Corbett Dawn Gillas David Hoel Earl Sheppard Nina Spinelli Bobbie Williams	Jean Ridley, DOE-SR Michael Mikolanis, DOE-SR Jeff Allender, SRNL Kim Cauthen, SRNS James Tanner, S&K Federica Staton, S&K Chelsea Gitzen, S&K	Thomas Rolka, SCDHEC <u>Stakeholders:</u> Suzanne Rhodes, LWVS Gerald Rudolph Tom Clements, SRS Watch Elester Patten, BWXT Joe Ortaldo

Committee Welcome: Gil Allensowth, WM Chair

CAB member Allensworth welcomed everyone to the meeting.

Point of Contact Status Update: Jean Ridley, DOE-SR

Mrs. Ridley reported the status of each project.

Committee Discussion: 3H Evaporator Status

CAB member Allensworth reviewed the 3H Evaporator presentation from the previous full board meeting. CAB member Susan Corbett and CAB member David Hoel noted their disappointment in the equipment failing earlier than planned. CAB member Hoel asked about changes to future models. Jeff Allender, SRNL, replied that the repair design will last an additional 15 years of service which will allow it to be used past the original life expectancy. He noted that a re-design is the contingency plan, and evaporators take about two years to replace which includes removal, building and installation. CAB member Allensworth asked what the cost is. Mr. Allender replied that it is \$1.9 million to repair within the 2017 calendar year. CAB member Allensworth asked for a 3H update to be added to the August NM committee agenda.

Public Comment

Tom Clements asked about a leak described in the 3H Evaporator presentation. Mr. Allender explained that leaks were contained in the secondary cell and was immediately removed. He further noted that no harm or exposure occurred to personnel, the public or the environment.

Committee Discussion: Saltstone Disposal Units 6 & 7

CAB member Allensworth reviewed the presentation on SDUs 6 & 7 from the previous full board meeting. CAB member Hoel expressed his concerns about the SDUs being a choke point potentially. Michael Mikolanis, DOE-SR, responded that SRS is aware that there are multiple potential choke points on site, and DOE has evaluated these in depth. CAB member Gillas asked for presentations to the CAB on all choke points and what is being done to prepare for choke point failure. Mr. Mikolanis answered that technical specialists have evaluated these choke points and have not found any new solutions or alternatives. CAB member Allensworth asked what the cost of SDU 6 is. Mrs. Ridley responded that it cost \$118 million. CAB member Hoel asked if waste will be placed in Vault 4. Mrs. Ridley responded no, it will not. CAB member Gillas asked for a double stacking update. Mrs. Ridley replied that 300 canisters are currently double stacked.

Public Comment

Tom Clements asked how long it takes to send new SDU approval to leadership. Mrs. Ridley responded that she expected site manager final approval before the end of the month.