

Summary Notes – December 5, 2017
Savannah River Site (SRS) Citizens Advisory Board (CAB)
Nuclear Materials (NM) Committee Meeting

The NM Committee held a meeting on Tuesday, December 5, 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> Gil Allensworth Susan Corbett Dawn Gillas David Hoel Douglas Howard Dan Kaminski Narinder Malik Larry Powell Earl Sheppard Nina Spinelli Mary Weber	<u>DOE/Contractors/Others:</u> Maxcine Maxted, DOE-SR Michael Mikolanis, DOE-SR Tony Polk, DOE-SR James Tanner, S&K Federica Staton, S&K Chelsea Gitzen, S&K Jeff Allender, SRNL	<u>Agency Liaisons:</u> None <u>Stakeholders:</u> None
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Committee Welcome: Larry Powell, NM Chair

Mr. Powell welcomed everyone to the meeting.

Point of Contact Status Update: Maxcine Maxted, DOE-SR

Ms. Maxted reported the status of each project under the NM committee purview.

Q&A Session

Ms. Corbett asked for the number of waste put into tanks, to which Ms. Maxted replied that a 300,000 gallon limit has been set and cannot be exceeded.

Ms. Gillas asked if the 45 day response to acting EM1 asks for projected lower life cycle costs and if plutonium downblending will be put on hold. Ms. Maxted answered that evaluations needed to be completed first.

Mr. Kaminski asked where Tank 95 is located, to which Ms. Maxted responded in HB Line. Mr. Kaminski then asked if there's a chance of overflowing, to which Ms. Maxted replied there was not, and further explained there is enough of a margin in the tank to compensate. Mr. Mikolanis also added that it is possible to overflow any tank but the overflow would be contained and then cleaned up.

Mr. Hoel asked if Tank 95 has a problem with the volume or the criticality. Mr. Mikolanis answered the PISA is due to the tank not being in operation; water evaporates and the determination is made on volume and if it could impact criticality.

Committee Discussion: 235-F Deactivation

Mr. Powell noted the CAB has toured 235-F and he enjoyed this presentation.

Mr. Hoel asked why wouldn't EPA be involved in the facility end state. Mr. Mikolanis replied that they would be.

Ms. Corbett asked if fire is the biggest risk. Mr. Mikolanis explained that an earthquake initiating a fire would be the biggest risk, but the building is designed up to PC3.

Public Comment

None.

~Meeting Adjourned