

Summary Notes – October 4, 2016
Savannah River Site (SRS) Citizens Advisory Board (CAB)
Nuclear Materials (NM) Committee Meeting

The NM Committee held a meeting on Tuesday, October 4, 2016, 4:30 – 6:20 pm, at the DOE Meeting Center in Aiken, SC. The meeting was also streamed online and posted to the CAB website and YouTube page. The purpose of this meeting was to receive the Point of Contact status update, receive an update on 235-F, presentation on Nuclear Safety and to discuss a Recommendation. There was also time set aside for Committee discussion and public comments.

Attendees:

<u>CAB:</u>	<u>DOE/Contractor/Other:</u>	<u>Agency Liaisons:</u>
Susan Corbett Dawn Gillas David Hoel Virginia Jones Daniel Kaminski Larry Powell Earl Sheppard Harold Simon Nina Spinelli Mary Weber	Maxcine Maxted, DOE-SR Randall J. Clendenning, DOE-SR Patrick McGuire, DOE-SR Monte Volk, DOE-SR James Kekacs, DOE-SR de’Lisa Carrico, DOE-SR Kim Cauthen, SRNS Chelsea Glitzen, Time Solutions James Tanner, Time Solutions Federica Staton, Time Solutions	<u>Stakeholders:</u> Tom Clements, SRS Watch Ken Litfin, Public Laura Lance, Sierra Club

Committee Welcome: Larry Powell, Committee Chair
Mr. Powell welcomed everyone to the meeting.

Point of Contact Status Update: Maxcine Maxted, DOE-SR
Ms. Maxted updated the Committee on each Nuclear Materials program project.

Presentation: 235-F Update: Randall J. Clendenning, DOE-SR
Mr. Clendenning presented an update of building 235-F. began the presentation by providing a map showing the location of the facility. He reviewed background information on the function and objective of building 235-F, key facility accomplishments and upcoming plans for the year. He explained that the main objective of 235-F is to minimize the dose that would result if there were an accident. Mr. Clendenning also provided pictures of PuFF Cells to assist his description of previous and upcoming work.

Mr. Clendenning responded to questions from Committee members and the public.

Presentation: Nuclear Safety-How We Ensure Safety: James Kekacs, DOE-SR
James Kekacs presented an overview of the process used to comply with Federal Law that requires they ensure safe operation of nuclear facilities. The presentation included an explanation of the regulatory requirements stated in the federal law, how the facilities comply with the law and documents associated with ensuring safety. He explained the different levels of

control and the accidents that they are typical concerned with. Mr. Kekacs concluded his presentation by reiterating that safety is a priority at SRS and stating that numerous inspections and assessments are performed to ensure that the DOE is meeting regulation expectations and ensuring the safety of the public, workers and the environment.

Mr. Kekacs answered questions from the Committee members and the public.

Committee Discussion

Draft Recommendation: "Process All Aluminum-Clad Spent Fuel in H Canyon as Soon as Possible"

David Hoel, CAB Member, reviewed the draft. The Committee asked questions regarding the removal, storage and processing of fuel. The Committee refined the language and discussed specific changes to the Recommendation. The Committee approved moving the draft to full board for a vote.

Public Comment

Monte Volk, DOE-SR discussed the site closure due to Hurricane Matthew.

Pat McGuire, DOE-SR provided clarification on site security and safety preparation for Hurricane Matthew.

Tom Clements, SRS Watch, commented on the impact of Russia backing out of the US plutonium disposition agreement.

Mr. Powell adjourned the meeting.

The next NM Committee meeting will be held December 6, 2016, 4:30 – 6:20 pm, at the DOE Meeting Center in Aiken, SC.

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