



July 29-30, 2024  
Savannah River Site (SRS) Citizens Advisory Board (CAB)  
Full Board Meeting Summary  
North Augusta Municipal Building, North Augusta, SC

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## Monday July 29 Attendance

### CAB Attendees

Marty Ball	Phyllis Britt	Michelle Bush
Carlos Cato	Kandace Cave	Donald Colson
Carolyn Fortson	Nate Hartley	Pat Kilroy
Scott McKay	Kim Ray	Kenneth Sajwan
Janie Scott	Sade Shofidiya	John Thomas
Hubert Van Tuyl		

\*Absent Members in yellow

### SRS Personnel

James Tanner, Federal Coordinator DOE-SR	Bert Crapse, DOE-SR	Karen Morrow, DOE-SR
Edwin Deshong, DOE-SR Deputy Manager	Avery Hammett, DOE-SR	Mike Borders, SRMC
William Clark, L&A	Elena Swenson, L&A	Austin Mason, L&A
Angelia Adams, DOE-SR	Jarett Rice, L&A	Catelyn Folkert, BSRA
Melissa Santaella Romas, SRMC	Jim Folk, DOE-SR	Brittany Cliff, DOE-SR
Larry Ling, SRMC	Emily Saleeby, SRMC	Hannah Wheeland, SRNS
Steve Howell, SRMC	Will Conserve, DOE	John Clark, DOE-SR
Rana O'Bryant, SRNL	Amy Boyette, DOE-SR	

### SRS CAB Support Staff (S&K Logistics)

Audrey Barron, Communications Coordinator	Juanita Campbell, CAB Administrator	Heather McWilliams, Meeting Coordinator
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### Agency Liaisons & Public

Greg O'Quinn, SC DES	Susan Fulmer, SC DES	Heather Cathcart, SC DES
Jon Richards, EPA	Brianne Martin, EPA	Jana Dawson, EPA
Tom Clements, SRS Watch	Donald Moniak, public	Madeleine Kellett, SC DES
Gary Street, Public		



**Meeting Summary**  
**SRS CAB – Full Board Meeting**  
**North Augusta Municipal Building, North Augusta, SC**  
**July 29, 2024**

Meeting began at 1:00 PM Eastern Standard Time

**Meeting Introduction: James Tanner, CAB Facilitator**

Mr. Tanner welcomed everyone to the July Full Board meeting. He reminded those seated in the u-shape to speak directly into the microphones.

**Chair Update: Phyllis Britt, CAB Chair**

Ms. Britt thanked everyone for attending the meeting on a hot summer day in North Augusta, South Carolina. Ms. Britt reminded Savannah River Site (SRS) Citizens Advisory Board (CAB) to officially join a subcommittee. The next subcommittee meetings will take place on August 20<sup>th</sup> in Aiken, SC. Ms. Britt gave an overview of what she found interesting at the June subcommittee meetings. Mr. Tanner asked board members to introduce themselves. Mr. Tanner showed the board members an application in the meeting folder. Mr. Tanner encouraged CAB members to recruit people in their community.

**Site Manager Update**

Deputy Site Manager Mr. Edwin DeShong provided an update on current SRS projects. Mr. DeShong said has was happy to meet in the North Augusta government building. Mr. DeShong reviewed all current contracts and important projects currently happening at the site.

**Site Manager Update Q&A**

Phyllis Britt asked if the solar energy generated would feed directly to the site. Mr. DeShong said the energy generated would feed the grid and earn the department credits.

Donald Colson asked if an Environmental Impact Study (EIS) was completed for the proposed solar farm at SRS. Mr. DeShong said all the necessary protocols were completed and he will check to see if an EIS was done. Mr. Colson asked if the materials needed to create the panels and the poor local weather was taken under consideration. Mr. Jeff Hines, Subject Matter Expert for solar, stated the solar lease is contingent on a successful environmental baseline survey.

Mr. Thomas asked if the grid would be able to sustain solar vehicles. Mr. Hines said it would be.

Mr. Kilroy asked how long the film lasts on solar panels. Mr. Hines said panels are rated to have 80% after 25 years.

**Agency Updates**

Jon Richards with Environmental Protection Agency (EPA) gave an update on current EPA projects at the site. Mr. Richards introduced his coworkers who were able to attend this meeting. Susan Fulmer reviewed all current South Carolina Department of Environmental Services (SC DES) projects.



## **Subcommittee Updates**

Each committee chair provided an update on recent work and upcoming recommendations.

### **Liquid Waste Risk Reduction and Waste Removal Update: Mike Borders, SRMC and Joel Maul, DOE-SR**

Mike Borders with Savannah River Mission Complete (SRMC) and Joel Maul with DOE-SR presented information on the Liquid Waste Mission Overview. The presenters discussed liquid waste risk reduction, high Curie processing, and maximizing waste removal. The waste removal section covered risk reduction of old-style tanks in the water table and delivering promised commitments to the stakeholders. Mr. Borders and Mr. Maul answered questions from board members.

### **Board Business**

The Board had one recommendation to discuss. The draft recommendation examined having a National Nuclear Security Administration (NNSA) Official at CAB Meetings. Hubert Van Tuyll provided the background the recommendation. The board members discussed the wording of the recommendation and asked DOE questions.

### **Public Comments**

Tom Clements from SRS Watch appreciated the service of the board members. Mr. Clements said board members should pay attention to the 2037 date high level waste removal date. Mr. Clements hoped the date would be possible. Mr. Clements talked about the NNSA draft recommendation. Mr. Clements made comments about upcoming DOE related events and the Pit Production program at SRS.

Don Moniak from the public provided public comments. Mr. Moniak made comments about the payment in lieu of taxes from DOE to the counties impacted by SRS. Mr. Moniak said the amount has remained the same but should be increased. Mr. Moniak made comments about when the plutonium will be out of South Carolina. Mr. Moniak said the CAB should hear more safety incidents at SRS. Mr. Moniak said there was a minor fire recently at Defense Waste Processing Facility. Mr. Moniak said DOE and Agency members should hand out updates to everyone at the meeting. Mr. Moniak said the agenda and presentation should be published days ahead of the meeting. Mr. Moniak said average citizens should be able to ask questions as well.

### **Closing Remarks**

Ms. Britt appreciated all the engagement with the meeting. Ms. Britt said the subcommittee meetings are where more questions can be asked after reviewing the presentations.

Meeting recessed at 3:42 PM EST



## Monday July 30 Attendance

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Edwin Deshong, DOE-SR Deputy Manager	Avery Hammett, DOE-SR	Mike Borders, SRMC
William Clark, L&A	Elena Swenson, L&A	Austin Mason, L&A
Angelia Adams, DOE-SR	Adil Riahi, DOE intern	Catelyn Folkert, BSRA
Melissa Santaella Romas, SRMC	Jim Folk, DOE-SR	Brittany Cliff, DOE-SR
Larry Ling, SRMC	Emily Saleeby, SRMC	Hannah Wheeland, SRNS
Steve Howell, SRMC	Rana O'Bryant, SRNL	John Clark, DOE-SR
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Jon Richards, EPA	Madeleine Kellett, SC DES	Jana Dawson, EPA



**Meeting Summary  
SRS CAB – Full Board Meeting  
North Augusta Municipal Building, North Augusta, SC  
July 30, 2024**

Meeting began at 9:00 AM Eastern Standard Time

**Meeting Rules: James Tanner, CAB Facilitator**

Mr. Tanner welcomed everyone back for the second day of the September Full Board meeting.

**Chair Opening Remarks: Phyllis Britt, CAB Chair**

Ms. Britt was happy how yesterday's meeting went and hoped the board would be equally engaged today. Ms. Britt said she was looking forward to today's presentation topics.

**DWPF Continued Optimizations to Support Increased Waste Throughput: Doug Bumgardener, SRMC and Brittany Califf DOE-SR**

Doug Bumgardener with SRMC and Brittany Califf with DOE-SR provided information how the Defense Waste Processing Facility (DWPF) supports the liquid waste mission at SRS. The presentation covered the DWPF process overview, glass waste storage buildings, and DWPF optimizations. Mr. Bumgardener, Ms. Califf, Amy Boyette (DOE-SR), and Jim Folk (DOE-SR) answered questions from board members.

**SWPF Continued Optimizations to Support Increased Waste Throughput: Steve Howell, SRMC and Jason McEntire, DOE-SR**

Steve Howell, SRMC, and Jason McEntire, DOE-SR, gave a presentation on the continued optimizations at Salt Waste Processing Facility (SWPF). The presentation discussed key improvements made at SWPF. Mr. Howell and Mr. McEntire answered questions from the board.

**End Stream Delivery Optimizations and Improvements: Rodney Blackmon, SRMC**

Rodney Blackmon with SRMC provided information on End Stream Delivery. The presentation covered end stream delivery within the liquid waste system, the optimization challenge, increasing reliability, and continuous improvements. Mr. Blackmon answered questions from the board.

**SRMC Laboratories Supporting Increased Salt and Sludge Batches: Melissa Santaella-Ramos, SRMC**

Melissa Santaella-Ramos with SRMC presented information on SRMC Laboratories. The mission of laboratories is to safely provide analytical support to the facilities. The laboratories support both the day-to-day analyses, in addition to future planning to support the "Climb to 9" improvement initiatives. Ms. Santaella-Ramos answered questions from the board.

**Saltstone Disposal Unit Update – Construction & Operation: Brandon Witt, SRMC and Clarissa Kuhl, DOE-SR**

Brandon Witt, SRMC, and Clarissa Kuhl, DOE-SR provided a presentation on the construction and operation of Saltstone Disposal Units (SDU). The presentation covered the Mega-SDU design (SDUs 6-12) and the Smaller SDUs design (SDUs 2, 3, & 5). The presenters talked about the construction stages, status of each SDU, and a breakdown of the project budget. Mr. Witt and Ms. Kuhl answered questions from the board.



## **Public Comment**

*No public comments.*

## **Board Business:**

The board did not have quorum on Tuesday, so no vote was taken.

## **Closing Remarks**

Ms. Britt mentioned she was looking forward to seeing all the board members at the August subcommittee meetings.

Meeting adjourned at 3:15pm EST