



Savannah River Site Citizens Advisory Board Chair Update.

Presented by:
Harold Simon, Chair
SRS CAB
September 22, 2015



Welcome Remarks

- On behalf of the Board, I would like to welcome everyone to our Full Board meeting.
- I would like to welcome Mr. Jack R. Craig, Jr. Manager, Department of Energy (DOE), Savannah River (SR).
- We look forward to your bimonthly update to keep the Board and the community informed on the issues at SRS.



Welcome Remarks cont.

- I would also like to welcome Patrick McGuire back to the Board as our DDFO.
- Patrick we look forward to working with you and your carefully crafted advice as we work to fulfill our mission.



Overview of Update

- SRS CAB Training and Development Program.
- EM Site-Specific Advisory Board Chairs Meeting Update:
 - Topic and Accomplishment.
 - Waste Isolation Pilot Plant Update
 - Chairs Product Development

SRS CAB Training and Development Program



- **Update:**
- In January, 2015, the Board submitted a proposal to SRS to develop a comprehensive training and development program for Board members to acquire the appropriate skills to address the EM cleanup of the Legacy Waste/Materials at SRS, and to support our Outreach Program to educate the public.

SRS CAB Training and Development Program cont.



- This program has been delayed pending a resolution of the final budget allocation for the CAB.
- DOE SR continues to work on the best source to develop this training program.

EM Site-Specific Advisory Board Chairs Meeting Update



- Topic: On January 27, 2014, the Savannah River Site (SRS) Citizens Advisory Board (CAB) adopted Recommendation 317:
 - To fund an Independent Environmental Monitoring Program in the State of Georgia

EM Site-Specific Advisory Board Chairs Meeting Update



- Recommendation to the DOE-SR:
 - Initiate conversation with the State of Georgia for the purpose of funding an environmental monitoring program similar to the Environmental Surveillance and Oversight Program funded in South Carolina.

The Department of Energy (DOE) SR Response:



- The DOE Savannah River Operations Office does not accept your recommendation.
- However, in recognition of the expressed concerns of the CAB, and the citizens of Georgia, the DOE-SR proposes to request an evaluation by the University of Georgia's Savannah River Ecology Laboratory (SREL).

Communications Recommendations by SREL



- While the DOE-SR disseminates information to a wide variety of stakeholders in both South Carolina and Georgia,
- The information provided is largely technical in nature and assumes that the individuals receiving this information have the ability to interpret the data and draw conclusions regarding health risk.



Communications

Recommendations by SREL cont.

- For this reason, and considering the concerns of local community members about radiological health risks, SREL recommends that DOE-SR takes the following actions relative to the public outreach and education program:



Communications Recommendations by SREL cont.

- Consider developing a strategy that incorporates limited monitoring data as a basis for providing outreach and education that can help local residents draw their own conclusions concerning health risks.

EM Site-Specific Advisory Board Chairs Meeting cont.



- SREL has engaged Georgia Women's Action for New Direction (WAND) to assist them with providing sound, scientifically-based education and outreach on radionuclide monitoring programs and risk associated with radionuclides in the environment to local communities in Georgia.

EM Site-Specific Advisory Board Chairs Meeting cont.



● **Accomplishment/Activity: Student Liaison Program.**

- Dr. Hopson, Chair A&O Committee is currently working to develop a Student Liaison Program.
- The committee held a conference call with the CAB Chair, CAB Support Team and Ms. Mindy Mets (SRS-CRO) to discuss ideas for the program. Mindy also invited the CAB and the CAB Support Team to participate in a STEM Career Connection Day on October 22, 2015.

WIPP Status Update



- It is premature at this stage of the recovery to predict and allocate the rate of TRU waste shipments to WIPP.
- Initial focus will be on emplacement of wastes generated during recovery activities and emplacement of wastes currently stored in the WIPP surface facilities (these wastes were received but not emplaced prior to the events).

WIPP Status Update cont.



- The timing for resumption of shipments from offsite, currently is uncertain and will be based on a variety of factors:
 - WIPP transportation and waste acceptance capabilities.
 - Generator sites compliance commitments.
 - Storage capacities, and other site specific technical or safety issues.

WIPP Status Update cont.

- Interim and supplemental ventilation system will be completed in early 2016.
- Complete Operational Readiness Reviews by WIPP, and DOE must be completed before an operational date is determined.
- He also informed us that Construction of additional surface storage at WIPP is one option being considered for temporary storage.

Chairs Product Development

- Recommendation to the Department of Energy:
 - Ref: Supplemental Environmental Projects (SEP). I requested an Informational presentation to the CAB on SEP.
 - Best Practices for informed Budget Recommendation to be used by the local Boards as information.