

Summary Notes – December 8, 2015
Savannah River Site (SRS) Citizens Advisory Board (CAB)
Facilities Disposition & Site Remediation (FD&SR) Committee Meeting

The FD&SR Committee held a meeting on Tuesday, December 8, 2015, from 6:30 – 8:20 pm, at the New Ellenton Community Center in New Ellenton, SC. It was also streamed online via Google Hangouts and posted to the CAB website and YouTube Page. The purpose of this meeting was to receive updates on the Point of Contact status and the Annual Integrator Operable Units across the site. In addition, the topic “Understanding Risk Part III – Remedy Selection” was presented to the Committee. 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> |
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| Tom Barnes David Hoel Eleanor Hopson Harold Simon Nina Spinelli | Candice Freeman, DOE-SR Avery Hammett, DOE-SR de’Lisa Carrico, DOE-SR Jim K, SRNS Jeff Ross, SRNS Tina Watson, Time Solutions James Tanner, Time Solutions Eleanor Prator, Time Solutions | Shane Shull, SCDHEC <u>Stakeholders:</u> Liz Goodson, Public |

Committee Welcome: Tom Barnes, Committee Chair
Mr. Barnes welcomed everyone to the meeting.

Point of Contact Update: Avery Hammett, DOE-SR
Ms. Hammett reviewed the status of each project.

Annual Integrator Operable Unit Update: Candice Freeman, DOE-SR
Ms. Freeman reviewed the purpose, organization, and strategy of the Integrator Operable (IOU) Program. She then reviewed where each geographical group within the IOU currently stands in regard to the phases (I – III) of the strategy. Ms. Freeman reviewed the Path Forward for the program.

Committee Discussion
Nina Spinelli, CAB Member, expressed concern about the mercury potential risk to river otters.

Jim K, SRNS, explained that trophic modeling indicated that the mercury was coming from industries upstream from SRS. The study showed potential for risk at the trophic level, but there were no actions needed based on that level.

Ms. Spinelli, in a question to SCDHEC representatives, asked who or what is contributing to mercury discharge.

Unintelligible response from multiple attendees.

Ms. Spinelli noted that it would be helpful to know about additional sources of mercury. She was not aware that SRS was pumping water in from other sources as well as pumping water out. She asked for a definition of trophic modeling.

Jim K responded that it is basically collecting data from receptors in the food chain, including benthic organisms such as macroinvertebrates eaten by flies eaten by fish eaten by otter or heron.

Ms. Spinelli requested a presentation on the trophic modeling.

Presentation: Understanding Risk Part III – Remedy Selection: Jeff Ross, SRNS

Mr. Ross presented a complete overview of the decision-making process for remediation alternatives for waste units. He covered the following topics: Evaluation, media types in data collection, risk assessment process, remedial action objectives, feasibility studies, The Nine Criteria of alternative remedies from Superfund guidance, balancing criteria, cost-benefit analysis, proposed plan of remedy selection, and final remedy selection. Mr. Ross quickly reviewed two completed projects as examples: P-Area Ash Basin and P-Reactor In Situ Decommissioning.

There were no questions.

Committee Discussion

There were no items for discussion.

Public Comment

There were no public comments.

Mr. Barnes adjourned the FD&SR Committee meeting.

The next FD&SR Committee meeting will be held April 13, 2016, 6:30 – 8:20 pm, at the New Ellenton Community Center in New Ellenton, SC.

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