

Summary Notes, August 18, 2009
SRS Citizens Advisory Board
Facilities Disposition and Site Remediation Committee Meeting

The Savannah River Site (SRS) Citizens Advisory Board (CAB) Facilities Disposition and Site Remediation (FD&SR) Committee met on Tuesday, August 18, 2009, 5:30-7:30 p.m., at the Aiken Municipal Conference Center, in Aiken, SC.

The purpose of the meeting was to receive presentations and discuss:

1. P Area Operable Unit Project Update
2. Annual Integrator Operable Unit Program Update
3. Regulatory Strategy for Accelerating Recovery Act Work Scope
4. EAPP for CKLR Complexes – Possible draft recommendation; and
5. Provide an opportunity for public comments on CAB related documents.

ATTENDEES:

CAB Members

K. Jayaraman, Chair
Rose Hayes
Alex Williams
Emile Bernard
Stan Howard
Manuel Bettencourt

Joe Ortaldo
Ric Castagna
Kathe Golden
Don Bridges
Ranowul Jzar
Lee Harley-Fitts

Stakeholders

Tabitha Miller, Public
Lee Poe, Public
Dan Burnfield, DNFSB
Lili Burnsfield
Heather Cathcart, EMA
Bill Lawless, CAB
Technical Advisor
Liz Goodson, Public
Riley Murray, Public
Mike May, SCDHEC
Gary Benda, Public
Martha Berry, EPA
Gregory Suber, NRC
Robert Adams, SCDHEC
Attended via e meetings:
Donna Antonucci
Jim Barksdale

DOE/Contractors/Others

Sheron Smith, DOE-SR
Debbie Wisham, V3
Ray Hannah, DOE-SR
Brian Hennessey, DOE-SR
Kim Cauthen, DOE-SR

Wade Whitaker, DOE-SR
Sherri Ross, DOE-SR
Chris Bergren, SRNS
Sheila McFalls, SRNS
Paul Sauerborn, SRNS
Nancy Bethurem, SRNS
Chris Bergren, SRNS

Welcome and Introduction:

Dr. K. Jayaraman, FD&SR Chair, opened the meeting with a welcome to all at 5:30 p.m. He encouraged interest, participation, and support. He referenced the meeting ground rules and encouraged abiding by the rules. The attendees introduced themselves.

Committee Update:

Dr. Jayaraman reviewed the status of the open and pending FD&SR recommendations. He stated that recommendation #264 be moved from pending to open based on the DOE-SR response received. He stated that he recommends that recommendation #236 be closed based on the presentation from Rita Stubblefield on June 23. Recommendation #260 should remain in the open status.

Summary Notes, August 18, 2009
SRS Citizens Advisory Board
Facilities Disposition and Site Remediation Committee Meeting

Dr. Jayaraman continued with the committee update by stating that in the SRS CAB 2009 Work Plan, this committee addresses the remediation of contaminated areas at SRS and addresses the various types of groundwater and surface waste contamination. This committee deals with issues related to the Federal Facility Agreement; with risk management/risk assessment, the regulatory process and other cross-cutting issues that pertain to environmental restoration. We also follow the deactivation and decommissioning actions taken to reduce risks and costs following a shutdown of industrial, radioactive, or nuclear facilities. All of the topics being presented this evening are within the FD&SR committees identified work.

Dr. Jayaraman invited the first speaker to begin.

Committee Meeting Summary:

Members of the Facilities Disposition and Site Remediation Committee conducted a committee meeting on Tuesday, August 18, 5:30 – 7:30 p.m., at the Aiken Municipal Conference Center, in Aiken. DOE-SR hosted the meeting. The agenda topics were an update on the P-Area Operable Unit Project, presented by Ray Hannah, DOE-SR; and the Annual Integrator Operable Units Program Update, presented by Brian Hennessey, DOE-SR; and the Regulatory Strategy for Accelerating Recovery Act Work Scope, presented by Brian Hennessey, DOE-SR. An opportunity for the public to comment on CAB related issues was provided.

The meeting was well attended. All presentations were well received.

Ray Hannah, DOE-SR, presented the P Area Operable Unit (PAOU) background, current status, explanation of significant difference, and path forward. He stated that P Area was in operation from 1954 and placed in shutdown status in 1991. The operable unit comprises approximately 100 acres and includes 17 waste units and, at one time, 42 buildings and ancillary structures. He stated that chemical and radioactive wastes were generated as a result of operations in the area. He stated that this project is being funded by the American Recovery and Reinvestment Act. Currently, SRS is preparing for the reactor decommissioning and the disassembly basin water removal. The SRS CAB members interests in the P Area Operable Unit Update was in the process of the selection of in-situ for the end-state of P Reactor; the monitoring guidelines and regulatory requirements; and opportunities for the public to comment on the other reactors for decommissioning. Ms. Rose Hayes, CAB Member, asked for information on the method criteria used and mitigation arrived at for the in-situ decommissioning.

Brian Hennessey, DOE-SR, provided a presentation on the Integrator Operable Unit (IOU) Program. The purpose of the briefing was to provide a description of the IOU; a status of the IOU Program; and an update on Lower Three Runs IOU. He stated that the purpose of the IOU is to determine and monitor contaminants in the SRS streams and assess the health of the stream systems. The IOU also evaluates human health risks in the stream corridors and determines if any action are needed. The Integrator Operable Unit Program Overview was of significant interest to the SRS CAB members. They appreciated the interfaces with the Savannah River Site and the Regulators. They also recognize that determining and monitoring contaminants in the SRS streams and assessing the health of the streams is important to SRS and the surrounding communities.

Dr. Jayaraman, Chair, FD&SR, has requested that this presentation be provided to the Board at their upcoming September meeting.

Summary Notes, August 18, 2009
SRS Citizens Advisory Board
Facilities Disposition and Site Remediation Committee Meeting

Brian Hennessey, DOE-SR, presented the Regulatory Strategy for Accelerating Recovery Act Work Scope. The purpose of the briefing was to describe the Regulatory Strategy being implemented to accelerate cleanup under the Recovery Act funding. Mr. Hennessey stated the roles and interactions between the Department, the Environmental Protection Agency; and the South Carolina Department of Health and Environmental Control to accelerate the cleanup efforts. He explained the normal remedial cleanup processes outlined in the Federal Facility Agreement with assumed documents as milestones. Mr. Hennessey also reviewed the removal action process and benefits. The SRS CAB members asked that RCRA and CERCLA topics be added to their educational retreat agenda to better understand the criteria and applicable work scope that these regulate. The current path forward is to evaluate applicability of EE/CAs for future cleanup actions. He stated that the Department and all regulator agencies are working well together to accelerate regulator strategies for accelerating work scope.

In closing, Dr. Jayaraman reviewed the upcoming meeting schedule and asked for any public comments.

Public Comment:

Mr. Lee Poe stated that this group should review a recent report on the review of construction debris disposal in the 1950's. He stated it is a total waste of money and should not be done.

Adjourn:

Dr. Jayaraman adjourned the meeting at 7:50pm.

Follow-Up Actions:

1. Mr. Hennessey to present the IOU briefing at the Combined Committee Meeting on September 28th.
2. Add the RCRA and CERCLA definitions and process as topics to the SRS CAB educational retreat agenda.

.....

Presentations will be posted on the SRS CAB Webpage as supporting documents.