



SRS Citizens Advisory Board

Environmental Remediation and Waste Management Subcommittee

Meeting Record

January 19, 1999
Holly House Inn
Aiken, SC

Citizens Advisory Board

Bill Lawless
Kathryn May
Karen Patterson
Wade Waters
Lane Parker

Stakeholders

Peter Gray
Lee Poe
Mike French
Mike Casio
John Austin
Paula Austin
Murray Riley
Bill McDonell
Brandon Haddock
Russ Messick
Sandy DeWall
Keehna Frasier, DHEC
Ed Wannemacher
Bob Overman
Todd Crawford
Jerry Devitt
Robert Stokes
Tim Mettlen, DHEC

DOE/Contractors

Steve Piccolo, DOE
Marie Berry, WSRC
Janet McClearn, BSRI
Phil Prater, DOE
Mike Simmons, DOE
Gary Little, DOE
Paul Sauerborn, WSRC
Jim Moore, WSRC
Gerry Stejskal WSRC
Mary Dodgen, WSRC
Mary Flora, WSRC
Bill Rajczak, BSRI
Bob Aylward, WSRC
E.B. Hart, BSRI
Phil Crotwell, BSRI
Bob Sentelle, BSRI
Kim Cauthen, WSRC
Chris Bergren, BSRI
Paul Huber, BSRI
Elmer Wilhite, WSRC
Mike Griffith, WSRC

Public Comments: Bill Lawless opened the meeting by asking for any public comments. Mr. Peter Gray had attended the previous ER/WM subcommittee meeting in December, where there was discussion of the possible future acceptance of Cesium and Strontium capsules from Hanford at the Savannah River Site in return for other Sites in the DOE complex taking waste from the Savannah River Site.

Issues: Mr. Gray offered a letter to the subcommittee as to why this kind of action should not take place.

Action: The Subcommittee will review the letter as information toward any future actions on the topic at the February 17th subcommittee meeting.

SRS 1999 Radioactive Release Guide: Jim Heffner, WSRC, gave a presentation to the subcommittee on the projected air and liquid radioactive releases at the SRS for the year 1999. In his presentation he indicated that the projected dose from radioactivity releases from all pathways was similar to 1998, air pathways decreased from 1998, and liquid pathways increased from 1998. The major areas at SRS that contributed to the increase in liquid releases were F-Area and H-Area. He concluded that the SRS total projected dose for 1999 is well below regulatory limits. The Radioactive release Guide is a guide which establishes the maximum expected dose from facility discharges at SRS to offsite receptors.

Issues: None

Action: None

Transuranic Waste Update: Joe D'Amelio, BNFL, gave an update on the transuranic waste program at SRS. His report stated that drum retrieval and inspections began in 1997 and that to date 6639 drums out of 8809 have been retrieved and inspected and graded from good to excellent. He stated that the drum vent and purge program was on schedule. He then provided a process flow of the TRU operations at SRS followed by the Ship to WIPP Program Progress report. In conclusion he stated that SRS would be ready to begin shipments to WIPP in the fall of 1999.

Issues: On TRU operations, none; on meeting the WIPP WAC, the NMED RCRA Part B Permit is being reviewed in public.

Action: On TRU operations, the ER/WM Subcommittee requests an update in either August or September of 1999; on the RCRA permit, ERWM has prepared a draft motion in coordination with the INEEL CAB for submission to the SRS CAB for approval January 26; if approved it will be sent to DOE-Carlsbad and NMED for their action.

A/M Groundwater Update (Northern Sector Solvent Plume Characterization): Chris Bergren BSRI presented the developments surrounding the Northern Sector solvent plume. He stated that Tetrachloroethylene (PCE) was detected in three borings based on screening data. The findings were that calculated concentrations for PCE were significantly above groundwater standards, and that PCE was detected at the Site boundary at approximately 400 feet below the ground surface. The Site, Regulators and Municipalities have all been involved in the ongoing activities and findings. Mr. Bergren stated the path forward includes installation of monitoring wells, a completed soil gas survey, drill additional borings and ensure stakeholder involvement. This briefing is part of SRS informing the public early on potential contamination. Mr. Bergren will be updating the Subcommittee and the CAB as the investigation continues.

Issues: To conclusively address the problem, well data must be provided.

Action: Update ER/WM subcommittee in March, and update the CAB at January 26th meeting.

Plug in ROD draft motion: Lane Parker CAB member read the Plug in ROD motion for the attendees and there was light discussion. Mr. Lawless asked that comments be provided to Paul Sauerborn and Todd Crawford by 1/22 in order to move the motion forward to the full CAB for recommendation approval at January 26th meeting.

Issues: None

Action: Motion to be presented at board meeting.

MWMF Southwest Plume draft motion: Karen Patterson read the motion and significant discussion resulted. Mr. Lawless asked that comments be provided to Paul Sauerborn and Todd Crawford by 1/22 in order to move the motion forward to the full CAB for recommendation approval at January 26th meeting.

Issues: Need to rewrite motion requested by Lee Poe who suggested that there is no rational reason based on expected risk reduction to perform the interim action preferred by SRS and the Regulators.

Action: Karen Patterson, Todd Crawford, Lee Poe, meet to rewrite the motion in order to question the need for the interim action.

WIPP-RCRA Part B Revision: Meeting ran out of time and Bill Lawless asked the Following:

Issues: None

Action: Mr. Lawless asked that comments be provided to Paul Sauerborn and Todd Crawford by 1/22 in order to move the motion forward to the full CAB for recommendation approval at January 26th meeting

Tank Closure EIS: Meeting ran out of time and Bill Lawless asked the Following:

Issues: None

Action: Mr. Lawless asked that comments be provided to Paul Sauerborn and Todd Crawford by 1/22 in order to move the motion forward to the full CAB for recommendation approval at January 26th meeting.

Mr. Lawless asked for any public comments, there being none the meeting was adjourned.

Meeting handouts may be obtained by calling 1-800-249-8155.