



## **SRS Citizens Advisory Board**

### **Environmental Remediation and Waste Management Subcommittee**

#### **Meeting Summary**

November 15, 1999  
Sheraton Hotel  
Charleston, SC

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#### **CAB Members**

Arthur Belge\*  
Bill Lawless\*  
Lola Richardson\*  
Jimmy Mackey  
Karen Patterson\*  
Wade Waters  
Ken Goad  
Lane Parker  
Ann Loadholt  
Kathryn May  
Bill Vogele  
Rebecca Witter  
Beaurine Wilkins  
Maria Reichmanis

#### **Regulators**

Julie Corkran, EPA, Region IV  
Ann Clark, SCDHEC  
Keith Collinsworth, SCDHEC

#### **Stakeholders**

Todd Crawford  
Dan Wartenberg, CRESP  
Lynn Waishwell, CRESP  
Mike Schoener

#### **DOE/Contractors**

Sonny Goldston, WSRC  
Maxcine Miles, DOE  
Kim Wierzbicki, BSRI  
Thomas Johnson, DOE  
Mary Flora, WSRC  
Sharla Barber, BNFL  
Kelly Way, WSRC  
Larry Ling, DOE  
Ken Crase, WSRC  
Ken Rueter, WSRC  
Paul Sauerborn, WSRC  
Julie Petersen, DOE  
Ed McNamee, WSRC  
Rod Rimando, DOE  
Tony Maxted, BNFL  
Ray Hannah, DOE  
Cynthia Anderson, DOE

\* Denotes ER&WM Subcommittee Member

**Public Comments:** Maria Reichmanis opened the meeting with introductions and requested public comments. Being none, Ms. Reichmanis proceeded with the meeting.

**Schedule Review:** Paul Sauerborn presented the ER/WM schedule matrix. Noting its importance to the attendees as it pertained to future meeting agendas. Mr. Sauerborn reviewed the topics for the next two meetings scheduled for December 14th and January 11th. The subcommittee had no questions.

*Issue:* none.  
*Action:* none.

CAB Recommendation Status Review: Maria Reichmanis discussed CAB Recommendations 82 and 86 as follows:

Recommendation 82 – Waste Management Programmatic Environmental Impact Statement Record of Decision for High Level Waste. Ms. Reichmanis stated that upon her review of this recommendation, she suggests that the subcommittee approve changing the status from "Pending" to "Closed".

*Issue:* none.

*Action:* Ensure that Mike Schoener receives the proposed status change during Recommendation review at the CAB meeting 11/16/99.

Recommendation 86 – Corrective Measures Study / Feasibility Study for the Old Radioactive Waste Burial Ground. Ms. Reichmanis stated that upon her review of this recommendation, she suggests that the subcommittee approve leaving the status "Pending" until the Environmental Protection Agency (EPA) response is received. Once received, Ms. Reichmanis suggests changing the status from "Pending" to "Open".

*Issue:* Lack of EPA Response.

*Action:* Ms. Reichmanis will continue to pursue a response from EPA Region IV.

#### Motion Review

Resource Conservation and Recovery Act (RCRA) Permit Modification for Mixed Waste Management Facility at SRS: Karen Patterson presented this motion, to the subcommittee reading the background and recommendation. The motion addresses the issue of drinking water standards as part of the remediation should occur only at the point of exposure to the public. This is a significant change from the regulators understanding which is point of release. The motion also asks for a public meeting to be held to discuss this issue. Ann Clark, South Carolina Department of Health and Environmental Control (DHEC) requested clarification on the meaning of "public meeting" and suggested changing the words to a "meeting for the public". This would not require formal action but accomplish their desire to include the public. Keith Collinsworth, SCDHEC stated the States position was to protect the waters of the state and the point of compliance would not change. Arthur Belge stated that the meeting with the public might raise public awareness enough to perhaps change the State of South Carolina Law.

*Issue:* none.

*Action:* Paul Sauerborn to make subcommittee approved changes to the motion for presentation to the CAB on 11/16/99.

Waste Management Programmatic Environmental Impact Statement Orphan Waste: Wade Waters presented the motion resulting in little discussion on this motion and the subcommittee approved taking it forward to the CAB on 11/16/99. This motion addresses the subcommittees concern over a category of Low Level Waste at the Savannah River Site which has no treatment path specified; it is known colloquially as "orphan" waste. This category consists of several different waste streams that can not meet the Waste Acceptance Criteria (WAC) for disposal at the SRS E-Area low level waste disposal facility, nor do they have a final disposition yet designated. The subcommittee requests that the Department of Energy (DOE) provide a plan and estimate by March 10, 2000 that addresses this issue.

*Issue:* none.

*Action:* Paul Sauerborn to make minor wording subcommittee approved changes to the motion for presentation to the CAB 11/16/99 for review and recommendation approval.

Hazardous Waste Combustors Clean Air Act SRS Consolidated Incinerator Facility: Karen Patterson presented the motion to the subcommittee. This motion addresses the Clean Air Act (CAA) of 1990 mandating that the U.S. Environmental Protection Agency (EPA) promulgate the Maximum Achievable Control Technologies (MACT) Rule for a variety of standard industrial technologies. This rule potentially

jeopardizes the Consolidated Incinerator Facility at the SRS. The subcommittees concern is that CIF is a needed operation at the SRS to meet site cleanup goals, and they want assurance that the operation of the CIF will not cease until cleanup is complete. Following some discussion on equity across the DOE complex. The motion was approved to go forward to the CAB meeting on 11/16/99.

*Issue:* none.

*Action:* Paul Sauerborn to make subcommittee approved changes to the motion for presentation to the CAB on 11/16/99.

HLW Tank 19 Closure: Jimmy Mackey presented the motion. This motion addresses the subcommittees concern that the Tank 19 closure is being hindered by DOE-HQ not releasing the Environmental Impact Statement (EIS) on Tank 19 for public review and comment. Mr. Mackey received little comment on this motion and proceeded to get the approval from the subcommittee to take the motion forward to the CAB on 11/16/99.

*Issue:* none.

*Action:* Kelly Way to make subcommittee approved changes to the motion for presentation to the CAB 11/16/99 for review and Recommendation approval.

Tritium Health Motion: Jimmy Mackey presented the motion. The motion addresses the subcommittees recommended path forward on a study conducted by the Consortium for Risk Evaluation with Stakeholder Participation (CRESP). Of particular interest of the subcommittee is concluding the study on the effects of tritium on the SRS worker. The motion was approved by the subcommittee and will be presented to the full CAB on 11/16/99 for recommendation consideration.

*Issue:* none.

*Action:* Paul Sauerborn to make subcommittee approved changes to the motion for presentation to the CAB 11/16/99 for review and Recommendation approval.

Motion for the Salt Processing Focus Group: Maria Reichmanis presented the motion. Mr. Mackey stated he had concerns with the motion as written, particularly the proposed \$15,000.00 earmarked for education of the public as suggested by the Salt processing focus group. Mr. Mackey stated that in his CAB position on the budget committee he sees no way that the CAB could spend the money and stay within the budget. Dr. Lawless stated that the CAB has underrun the budget for the last five years, and that he personally believes that even with the \$15,000.00 expenditure, the CAB budget would not be exceeded. Dr. Lawless also noted that it was his understanding that educating the public on issues like this was a part of the CAB charter. Mr. Mackey also agreed that educating the public was important, however didn't want to jeopardize the CAB budget.

*Issue:* none.

*Action:* Kelly Way to make subcommittee approved changes to the motion for presentation to the CAB on 11/16/99.

Ms. Reichmanis asked for public comments. There being none, the meeting was adjourned.

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