



SRS Citizens Advisory Board

Risk Management and Future Use Subcommittee

Meeting Record

April 13, 1999
North Augusta Community Center
N. Augusta, S. C.

The Citizens Advisory Board (CAB) Risk Management and Future Use (RM&FU) Subcommittee met on Tuesday, April 13, 6:00 p.m., at the North Augusta Community Center, N. Augusta, S. C. The purpose of the meeting was to discuss the *Paths to Closure* Stream Disposition Data, the Risk Profiles, the Environmental Management Integration opportunities, the Department of Energy (DOE) response to CAB Recommendation #79 and hear public comment. Attendance was as follows:

CAB Members

Wade Waters
P.K. Smith
Karen Patterson

Stakeholders

Jennifer Hughes, DHEC
Sam Booher
Paulette Fix
Todd Crawford
Paula Austin
Lee Poe
Gerry Stejskal
C. E. Sessions
Elmer Whilhite

DOE/Contractors

Virginia Kay, DOE
Brent Daugherty, WSRC
Jim Moore, WSRC
Peter Hutson, BSRI

Wade Waters welcomed those in attendance and asked them to introduce themselves. Mr. Waters reviewed the agenda. Brent Daugherty was introduced to present the development of the disposition maps.

Mr. Daugherty gave a review of the history of the disposition maps. He explained that 1997 was the first year there was a contractor integration effort to integrate waste disposition. He reviewed several examples of the maps. The first maps were hand drawn by Idaho Systems Engineering. Subject Matter Experts provided data from each site. The SRS Solid Waste data input is provided from the waste forecast, the System Plan, cost models and the cost/baseline. The disposition maps will be part of the *Paths to Closure* document. The disposition maps will have an expanded role this year, providing a visual picture of waste stream volume data. Facilities and technologies will be tied in as well, he said.

A "Stop Light Process" will be used to status disposition readiness. The Stop Light categories include work scope definition, technology, facility or equipment limitations and inter-site dependency. Todd Crawford stated that he would like to see cost and environmental impact included in the categories. Mr. Daugherty said he felt the information was included but would get an answer back to the subcommittee. The maps will show waste being shipped to other sites as well as waste coming to SRS. This effort will have cost saving benefits. This year every waste stream will have an identifier that will tie to the *Paths to Closure* document. He also noted that a computer network compiles the maps this year. The maps are

due to DOE-Headquarters (HQ) by April 26. It was noted that the "Stop Light Process" needed to be changed so the 'stop lights' could be seen when making black and white copies of the colored pages.

Mr. Waters introduced Virginia Kay, DOE, to review Environmental Management Integration (EMI) opportunities as well as the Risk Profiles. Ms. Kay stated she had anticipated handing out the tracking system on EMI opportunities but there were some unresolved issues with DOE-HQ. Ms. Kay apologized and said she would continue to work on getting the information to the subcommittee.

Ms. Kay confirmed that the public had until May 3 to submit comments on the Risk Profiles versus the original April 9 date. Ms. Kay explained the purpose and development of the Risk Profiles. The Risk Profiles will accompany the *Paths to Closure* document. The Risk Profiles should be considered a 'work in progress'. They focus on hazards versus risk. However, through hazard management, risk is reduced. Key components of the Risk Profiles were reviewed. A chart for Spent Nuclear Fuel material was reviewed and garnered several comments. The current draft of the profiles is based on last years *Accelerated Cleanup: Paths to Closure* document and will be updated with this years data in May. In the future, the profiles will be expanded to include worker and environmental risk. Stakeholders will get a second comment period during the review of the *Paths to Closure*.

Ms. Kay requested comments on the Risk Profiles. Comments on the Risk Profiles were given as follows: Sam Booher asked if the URL (WEB address) had been updated. Ms. Kay said she would have to check and get back with Mr. Booher.

- Mr. Booher suggested the volumes be included in the same charts.
- Mr. Booher suggested the volume of material still on site after 2070 should be included on the charts.
- Lee Poe stated the waste volume numbers were known and should be included in the charts instead of a relative hazard.
- Mr. Poe stated that when material is being moved or worked, the higher risk should be shown. Also, as the volume of waste goes down, the charts should show a corresponding reduction in risk or hazard.
- Mr. Poe stated that the charts did not indicate equity between organizations.
- Todd Crawford suggested a Farmers Chart be included. This chart would show the probability and consequence of the hazard.

Mr. Waters reviewed the CAB Recommendation #79, "FY 2000 Budget for SRS". He then reviewed the DOE response. It was agreed that DOE responded adequately to the recommendation but they requested a copy of the letter Greg Rudy sent to DOE-HQ. Ms. Kay said she would get a copy and forward it to the subcommittee.

Mr. Waters asked if there was any public comment. Mr. Booher stated he would like to have the status on the Carolina Bay restoration presented to the subcommittee. He stated the number of bays varies from 700, to 300 depending on the source. Regardless, the one number Mr. Booher does hear is that only two have been restored. He would like to hear the schedule for restoring the remainder and the time line for getting it done.

Since there were no other comments, Mr. Waters adjourned the meeting.

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