

**Site Specific Advisory Board
Draft Meeting Minutes
February 15, 2001**

The February 15, 2001, Site Specific Advisory Board (SSAB) meeting was held at the Information Age Park Resource Center in Paducah, Kentucky, at 5:30 p.m.

The following board members were present: Kit Atkinson, Nola Courtney, Judy Ingram, Vicki Jones, Merryman Kemp, Ronnie Lamb, Linda Long, Leon Owens, Doug Raper, Craig Rhodes, Rosa Scott, Jim Smart, John Tillson, and Greg Waldrop. *Ex Officio* member present was: Don Seaborg, Department of Energy (DOE). Gaye Brewer was present for Kentucky Division of Waste Management (KDWM). The facilitator present was Steve Kay. The DOE federal coordinator present was Pat Halsey. Also present were the following members of the public and employees, contractors, and subcontractors of the DOE: Greg Bazzell, Gary Bodenstein, Jim Chestnut, Greg Cook, Ruby English, Bruce Gardner, Chuck Jenkins, Al Puckett, and M'balia Tagoe.

Agenda

Steve Kay opened the meeting to order at 6 p.m. and asked for introductions. He said that Mark Donham, chairman of the SSAB, was out of town. Kay asked if there were proposed modifications to the tentative agenda. Smart said he had an item he would like to address during the administrative issues. **The modified agenda was approved by consensus.**

Minutes

There were no modifications to the January SSAB minutes. **The January minutes were approved by consensus.**

Site Manager's Comments

Seaborg addressed the action items from the January meeting.

The membership issues would be addressed later in the meeting during the administrative issues. He noted that Fred Butterfield had been invited to the retreat but Martha Crossland would be able to attend instead.

He said there had been one occurrence report since the last Board meeting. Greg Bazzell of the DOE site office discussed the report. (report attached) He also commented on how DOE was having USEC remove the tool box from the DMSA. (reported at January meeting.)

Seaborg commented that the CORE Team had identified some other things they would like added to the baseline. He said Bechtel Jacobs is getting ready to start DMSA work.

He commented that the site office had received twenty to twenty-five calls since the public meeting regarding Worker's Concerns. He said the local site office is going to try to help close the gap in request for information.

Smart asked for an update on the nickel ingots project. Seaborg said DOE had no new developments with that project.

Tillson questioned the concreteHis concerns were PCBs. Tagoe said..... Seaborg said.....

SSAB Recommendations Status

No comments.

Project Status Updates

Dover commented on Scrap Metal EE/CA. He said the D2 EE/CA would be issued in March and the work should start in late September.

Tillson asked if there was any plan to send the scrap metal anywhere besides Envirocare. Dover covered the different locations the different types of metals would be sent.

Seaborg commented on Mr. Puckett's question regarding President Bush's intent to cut the budget. Halsey said it would be consistent across the DOE complex. Puckett wanted to know if Paducah was going to be cut.

Presentations

Waste Disposition Environmental Assessment

Bodenstein commented.....

6-Phase Heating

Greg Bikey presented the 6-phase heating technique. He explained the four methods that TCE is extracted.

Tillson questioned the 100,000 pounds of TCE. He asked if they were expecting that much in the area they would be testing in the C-400 building area.

Jim Smart asked if the waste was DNAPL. A lot of uncertainties about amounts. Bikey said they would be considering more data. Tillson said that was a huge amount of TCE to have been dumped.

Lamb asked if the method took TCE out of water. Rhodes asked if vapors could escape any other way. Bikey said that the TCE would not flow against the vacuum.

Tillson question the size of the test area. Bikey said approximately 45 feet diameter. Radon....Bodenstein said DOE could get Tillson data on.....

Waldrop asked if the 45 feet diameter was under buildings. Bikey illustrated on the board that it is not under buildings.

Ingram asked if one technique was more efficient than the others. Bikey said that each technique had different pros and cons. Tillson asked how other sites compared to the PGDP. Bikey said he could not make much of a comparison. Dover asked if the other methods could be used at other treatment cells. Bikey said no. Seaborg asked what is unique or different at the Paducah site. Bodenstein said the 60% design would be out for review February 22. It would answer a lot of these questions. It would be out for two weeks for comments. Bikey said all the techniques were equally effective.

746-U Landfill

David Tidwell of the Paducah DOE Site office, introduced Sam Leone, of Bechtel Jacobs Company. Leone said the Environmental Assessment for the C-746-U Landfill would be issued in the next couple of weeks. He said that ...residual radioactivity. Ingram asked what could be radioactive and not be detrimental to groundwater. He said low level contamination.... Tillson asked ifTague said.....it would be considered waste stream by waste stream. Tillson said as an operator he could put more radioactivity into the landfill. It was announced that there would be a public meeting March 1, 2001.

Worker Health Protection Program

Leon Owens thanked Seaborg, Halsey and Donham for adding this program to the agenda. He introduced Phillip Foley of PACE who gave a brief overview of the Worker Program.

Foley said the program had started in 1996 with interviewing workers and former workers. The program began physicals in 1999. Physicals are given at Prime Care in Paducah by Dr. Conyers and in Mayfield by Dr. Gibson. The physicals are confidential. Foley explained how the program offers a two-hour workshop to help people with paper work. An example of the materials used was included in members handout packet. He noted when the CAT Scan equipment is on site and invited the Board members to tour the equipment.

He said a lot of people were calling wanting their \$150,000. Puckett asked if a person had to have cancer or if a person had been exposed could they get the \$150,000. He asked if other diseases were considered or just cancer. Foley said Beryllium ---cosiss and cancer were the only diseases being considered at this time. He said the Department of Labor has to write the rules how this will be implemented.

Tillson said he would like a list of cancers and exposures that caused them.

Agenda

The Waste Disposition Environmental Assessment was added as a presentation for the March meeting.

Workplan

Seaborg asked if the Board wanted to put a presentation by the ASTDR on the agenda. He said he had been told the report would be out in a couple of weeks.

Chairs Meeting Update

Linda Long gave an interesting overview of the Chairs Meeting in Las Vegas. She gave the highlights of the Nevada Test Site tour. She said she had listed the Board's three main issues as the Community Concerns, seismic issues as they relate to the CERCLA Cell, and the timeliness of the site cleanup.

She said the meeting had been very informative and she had literature and a film if anyone would like the information. She said the next meeting is in Santa Fe in May. Halsey recommended that several of the Board members should make plans to attend the meetings. She noted there is plenty of travel money available. Halsey thanked Long for attending and said she represented the Board well.

Halsey also noted that Board recommendations should be sent to DOE and courtesy copied (cc) to anyone.

Retreat

Stacey Young covered the handout regarding the lodging, food and expenses of the upcoming retreat. Halsey asked if the committee could get together and discuss the agenda for the retreat. Kay added that the committee had had a conference call and come up with a tentative agenda.

Martha Crossland, DOE Headquarters, would be utilized during the one and half-hour discussion period. Also, Crossland will address FACA.

Kay suggested that a document be provided of the bylaws so it can be modified or whatever is needed to establish a current document. The meeting time for Saturday morning was changed to 8:00 a.m.

A copy of an actual transcript of the Membership portion of the January meeting is to be provided at the retreat for discussion of how the minutes are written.

Waldrop suggested having some of the subcontractors present to discuss the work at the plant. Tillson said the purpose of the retreat was so the Board could focus on Board issues. Kemp agreed with Tillson.

Halsey suggested looking at the Work Plan. The book "*Doing Good Better*", was suggested again by Kemp as a good tool for the Board.

Item for discussion by Jim Smart

There is a seminar in mid-October in Gatlinburg, Tennessee, regarding handling of UF6. Proposal was made to send Smart to the seminar. **Proposal was approved by consensus.**

Subcommittee Reports

Community Concerns

Rhodes said the subcommittee had met and decided on a list of data they needed to know in order to proceed. The committee wanted to know the extent of danger in the groundwater, surface water and air. Rhodes gave a list to Seaborg requesting the information. He said Owens would have information on Worker's Health Project and it will parallel with the Community Concerns. Rhodes said this needs to left on the agenda.

Community Relations

No comment.

Consultant

No comment.

Membership

Courtney said the Board had addressed the 6 new applicants and that Kit Atkinson.....Essentially at this time it is out of this Board's hand. Atkinson said there was no excuse for missing the amount of meetings he had missed but in the future he would start attending again. Waldrop made the proposal to rescind the proposal to remove Atkinson from the Board. **The proposal was approved by consensus.**

Proposal was made and approved to accept wording of

Courtney asked about the recommendation for the new candidates...Kay read the bylaws again. Proposal was made to recommend Judith Duff and Sharon Lambert. Proposal was modified to have all six applicants be submitted to DOE for approval, listed in order of preference. **Proposal approved by consensus.**

New Conflict of Interest forms would be made available and sent to all members who need to be resubmitted.

Meeting adjourned.