

Final Meeting Minutes  
Restoration Advisory Board (RAB) Meeting  
Sunflower Army Ammunition Plant (SFAAP)  
Wednesday, July 9, 2003

1. The thirty-second RAB meeting was held on Wednesday, July 9, 2003, in the Clearview City Ball Room.
2. Copies of the agenda and sign-in sheets are attached.
3. Mr. Tony Spaar, the Commander's Representative at SFAAP, called the meeting to order at approximately 6:00 pm. A determination was made that there was a quorum present. Introductions were made around the room.
4. Comments were requested regarding the draft minutes from the May 14, 2003 meeting. A motion was made and seconded to accept the minutes as written. The motion passed.
5. Ms. Judith Meier with the Corps of Engineers then discussed the money that had been obligated toward IRP actions and the handout Mr. Spaar had provided concerning the obligation plan. All money had been set on actions and the funds had been requested. Ms. Meier explained that Sunflower had started with the \$3.3 million and added the \$550,000 that was received as a result of the ITS settlement. Mr. Bill Maasen asked if these funds were only obligated through the end of the year. Ms. Meier explained that some of this money would go to the Corps of Engineers for oversight and some would carry over into the next year on contracts. Ms. Micheline Burger asked if the money set aside for LTM was for the life of the LTM, or just for this year. Mr. Spaar stated that it was just for this year. Ms. Burger asked what the investigation at the Contaminated Materials Burning Ground (SWMU 21) included. Mr. Spaar stated that it included excavating petroleum-contaminated soil, conducting a pilot study on how to treat the soil, and collecting and analyzing soil and groundwater samples. Mr. Jimmie Oyler asked if out of the \$3.86 million, are any sites complete? Mr. Spaar and Ms. Meier stated that SWMUs 32 and 34 soon will be. Mr. Oyler asked what the "code" would be for SWMUs 32 and 34 when they are complete. Mr. Maason answered that these sites would no longer appear on the list. Mr. Spaar stated that their "code" would be "RC" for "Response Complete," but agreed that the sites would no longer appear on the list. Ms. Meier stated that SWMU 32 is closed. Mr. Spaar noted that work is going to be conducted on several sites. Mr. Spaar stated that although not much cleanup work was conducted the past year because a lot of preparatory work was necessary, they hope to get a lot more clean-up accomplished next year. Some of the investigation has taken longer than originally thought. Mr. Spaar stated that SWMU 21 will now be pushed back and work will be focused on SWMU 22 because it already has a decision document. Mr. Spaar stated that end-of-year money has been requested for the work on SWMU 22. Ms. Meier stated that Sunflower is eligible to receive funds that come available between June 30 and September 30, and the contracts are in place to get started once funds are received. Next year Sunflower has been told they get \$3.7 million, so the amount of work conducted next year should be about the same as this year.

6. As a representative for Environmental Chemical Corporation (ECC), Ms. Michelle Beckman with Burns & McDonnell then provided members with a verbal summary of the LTM actions. On June 26, ECC transmitted the draft LTM Report for SWMUs 13, 27, and 48. ECC is currently addressing the responses to comments provided on the Working Draft LTM Report for SWMUs 11 and 41 and should be transmitting the revised document by the end of the week.
7. Mr. Spaar discussed the new SWMU map prepared by Shaw Environmental and Infrastructure and requested that Mr. Keith Walker with Shaw provide copies to all of the RAB members.
8. Mr. Walker provided a handout regarding their work at SFAAP, which he then discussed. Mr. Walker explained that the excavated soil under Task Order 4 would be reused on site without associated disposal costs. Ms. Lisa Larsen asked what happens to the water that has been accumulating? Mr. Walker explained that Shaw is storing the water and reusing it in the biotank. Mr. Spaar stated that there are three tanks at SWMU 21 that are used for storage. During his discussions, Mr. Walker explained that in the past, sites with explosives greater than 10% would require an Explosives Safety Submission; however, now Shaw is conducting an Explosives Safety Submission for all of the explosive sites to expedite remediation. Mr. Walker explained that characterizing all such sites at the same time makes planning much easier, as the explosive hazards impact not only the remediation, but also hinder the investigation. Mr. Oyler asked if it includes the sewer lines. Mr. Spaar stated that it did not because they required a different type of funding and hazard. The buildings and sewers are handled separately from the soils. Mr. Spaar stated that Sunflower has an approved plan for the buildings, but they don't have approval for anything underground. Mr. Ken Herstowski stated that before work is conducted at a site with explosive hazards, how to do the work has to be carefully planned so that decontamination can be achieved safely. Mr. Spaar stated that DDESB would review the Sunflower plan and comment. Sunflower would respond to their comments and the plan would eventually be approved. Mr. Oyler then asked for confirmation that if the SWMUs were cleaned, but the sewers hadn't been cleaned, that the property couldn't be sold until the explosive hazards had been taken care of. Mr. Spaar said that is correct. Mr. Robert Morton asked who approves the plan. Mr. Spaar stated that DDESB – the Department of Defense Explosives Safety Board is the approving entity. Mr. Morton commented that he was surprised that if Sunflower is 10-12 years into the cleanup program, that explosive safety concerns still come up. Mr. Herstowski explained that Sunflower used to have expertise easily available through Hercules and Alliant, but now that expertise is gone. Mr. Maasen stated that they used to burn buildings as a way of handling such areas. Mr. Herstowski stated that Sunflower just can't wait any longer to do the Explosives Safety Submission. Mr. Spaar stated that's why they want to look at everything at one time. Ms. Meier added that the Explosives Safety Submission is necessary upfront even though it takes dollars away from the cleanup.

9. Mr. Oyler asked what happened to the figures on disk. Ms. Spaar asked Mr. Walker to burn CD for those that would like them. Mr. Spaar explained that the CDs would contain a PDF file due to the control issues necessary to minimize inaccurate reproduction/revision of the file. Mr. Maason stated that he would like to have an AutoCADD file and made arrangements with Mr. Walker to stop by the Shaw office and obtain a copy. PDF files were requested by Mr. Oyler, Mr. Morton, and Mr. Knapp.

The discussion moved to New Business and Questions and Answers. Mr. Spaar was asked about the IAP. Mr. Spaar stated that he had reviewed the draft and it would be one to two months before he got back the final. Ms. Burger asked if the RAB members would get a copy and when. Mr. Spaar stated that they would get a copy, but he didn't have a firm date. He stated that it will also be available on the website, but that will take longer.

10. Mr. Spaar announced that the next meeting date would be Wednesday, September 3.

11. Mr. Spaar then announced that agenda items for the next meeting will include:

- Update of IRP Projects
- LTM Update
- Update of Shaw's Work

Mr. Oyler asked to add the SWMU 14 data. Mr. Spaar stated that they hadn't started on SWMU 14 yet. Ms. Meier asked if the RAB members were happy about the level of detail concerning the presentation of the SWMUs. Mr. Oyler stated that he would just like to know if anything earth-shattering is found. Mr. Tom Price asked about the Stream Study. Mr. Walker answered that Shaw is getting close, but they still don't have all the data yet. Ms. Meier suggested that the Stream Study discussion be moved to the November meeting, at which time the RAB members can be updated on other reports as well. Mr. Oyler asked if the samples collected from the Stream Study were all collected within the boundaries of Sunflower. Mr. Spaar and Mr. Herstowski confirmed that they were.

12. The meeting was adjourned at approximately 7:00 pm.