

**NAVAL SUPPORT ACTIVITY MID-SOUTH
RESTORATION ADVISORY BOARD MEETING MINUTES**

**Baker Community Center
Millington, Tennessee
Tuesday, March 20, 2001**

Attendees

Captain Diane Lofink, Co-Chair
Clayton Bullington
Craig Chapman
Norman LaChapelle
Russell Noble
Jim Reed

Welcome and Introductions

Captain Diane Lofink opened the meeting at 7:00 p.m. and welcomed everyone.

BRAC Cleanup Team Status Update

Base Realignment and Closure (BRAC) Sites of Interest

Captain Lofink introduced Jim Reed (Southern Division, Naval Facilities Engineering Command - SOUTHDIV). Mr. Reed updated the board on the sites with work remaining (known as the BRAC sites: Base Realignment and Closure). A handout summarizing this presentation is attached to these minutes. In addition, Mr. Reed noted the following:

1. Solid waste management units (SWMUs) 5 and 15 (Aircraft Fire Fighting Training Area) and N-94 Underground Tank Farm — A question was asked about the recommended remedial action for these sites. Mr. Reed responded that they do not have a preferred remedial action at this time. They are awaiting further sample results. A round of groundwater samples was taken in the Fall of 2000, and a second round was scheduled for April, 2001. The first set of samples showed that benzene was not present at SWMU 5. Depending on the results there may be several options. One possibility would be no further action. If that is not the case, or if the State or EPA does not feel that it is appropriate, then treatment technologies will be considered. This is when they might look at the possibility of a Pilot Study, as was done at Area of Concern A.
2. SWMU 27 (Former Sewage Treatment Plant) — Craig Chapman asked if the barrels that were sampled were intact. Mr. Reed said they were not. During the initial sampling, only barrel contents were sampled. Another round of samples will be taken in April.

Norman LaChapelle asked which lab would be used. Jim Reed said that a Navy-approved lab would be used, but he didn't know which one at the moment. He agreed to provide this

information in the minutes. *(The contractor used Accura Analytical Laboratory, Inc., of Norcross, Georgia.)*

3. AOC A (Area of Concern A) — Mr. Reed explained Parsons' pilot study with vegetable oil injection concept. The oil creates a "reducing environment" in groundwater that encourages natural bacteria to break down chlorinated solvents into their "daughter products." The goal is to get rid of source areas of contamination.

Craig Chapman asked if the attack of "source areas" means that the areas with highest concentrations were targeted. Mr. Reed said that the two pilot studies were done at the two locations with the highest concentrations found. Craig Chapman asked if this means downgradient concentrations will also reduce. Mr. Reed replied that it probably doesn't because of the complexity of the downgradient situation.

Environmental Restoration Navy Account (ERNA) Sites of Interest

Captain Lofink introduced Clayton Bullington of the Tennessee Department of Environment and Conservation (TDEC). Mr. Bullington updated the board on ERNA sites (Environmental Restoration Navy Account - sites to remain in Navy hands). A handout summarizing this presentation is attached. In addition, he made the following additions:

1. SWMU 2 (Southside Landfill) — The Corrective Measures Study (CMS) Work Plan will intensify the investigation to confirm or determine that natural attenuation is going on at the southeast corner. Five wells have been put in and will verify that this is what is really going on. This information will bring the team closer to finding a remedy. He noted that monitored natural attenuation may be a final remedy for the landfill's groundwater.

Someone asked if they have enough data to know which direction the plume is going. Mr. Bullington replied that they do. He reported that the plume is diminishing before it reaches the drainage canal. The indication is that all contaminants are degrading before they get to the canal and no indication that it is not going to continue to do so.

2. SWMUs 14 and 46 (Former Building S-140 Site and Hazardous Waste Accumulation Point for S-140) — EnSafe wants to do a streamlined Corrective Measures Study because the contamination is in shallow loess groundwater at very low concentrations. He noted that EnSafe believes it is feasible to do some type of treatment.
3. SWMU 39 (Former PCB Transformer Storage Area at Building S-74) — Low concentrations of volatile organic compound (VOCs) solvents have been found. EnSafe will do a streamlined Corrective Measures Study.
4. SWMU 17 (Former Underground Waste Tank and Lines at Building S-9) — No further action is required at this time. This site will be removed from the handout next time.

5. SWMU 19 and SWMU 49 (Former Underground Waste Tank at Building 341) — Navy Exchange Service Station tank removal to be completed by the end of March 2001.
6. SWMU 24 (Auto Hobby Shop Waste Oil Tanks) and Buildings 394, N-114, and N-397 — The Navy has completed their report documenting the removal.
7. SWMU 22 (four former underground tanks west of Building S-75) — The Navy has completed their report documenting the removal.
8. SWMU 3 (Building N-121) — Jim Reed said that the slab removal was delayed due to funding.

Captain Lofink praised the project team for making outstanding progress. She stated that in 1994 there were 68 SWMUs and now only 14 are left.

Changes to RAB Charter

Captain Lofink introduced Keith Johns (EnSafe Inc.) to discuss the RAB Charter.

Keith Johns went over the final draft of the Charter for final approval. The main four changes that were agreed upon at the last meeting are as follows:

1. Change the frequency of the meetings from once every three months to once every four months, due to the slowing pace of the investigation and the fact that property transfer has already taken place.
2. Formalized the non voting capacity of the RAB. Although this has always been understood, the point had not been clarified in the Charter itself.
3. The section on public participation was expanded. Particular additions discussed the participation of the public and advertising of the meetings.
4. Mr. Johns reminded the members that Section 7 is new. This section discusses the membership requirements for community members and others in terms of attendance and participation.

The November 2000 revision was handed out for signature and adoption. Because several members were not present, the charter could not be completely signed.

Update from the Millington Municipal Airport Authority and Industrial Development Board

Russ Noble updated the board on the progress of the Airport Authority. The terminal facilities are currently being completed and the grand opening will be March 30, 2001 at 10 a.m.

Mr. Noble commented that Parsons (the company coordinating the pilot treatment system at AOC A) did an excellent job. He noted that he was pleased that Parsons contacted the Airport Authority about use of the ramp area.

Mr. Noble noted that they are still interested in the status of SWMU 15, including how long its going to take to get that property turned over to the Airport Authority. He said that they cannot market it effectively without full access.

Phil Whittenburg of the Millington Industrial Development Board then reported that the IDB continues to prepare the property for marketing.

Closing Remarks

Captain Lofink brought up for discussion the two locations of the Information Repository (Millington Library and NAVSUPACT Headquarters Building). She proposed that the Navy reduce the document collections to a single site: Public Affairs Office at the base Headquarters Building. Mr. LaChapelle asked about the availability of the collection after regular hours. A decision on whether to retain two locations, or provide the single location, will be made at a later date.

Captain Lofink asked if there were any closing remarks. There were none. Captain Lofink announced that this was her last meeting. The new Commanding Officer, Captain Wanda Riddle, takes command on June 8, 2001.

The next meeting date was announced as July 24, 2001.

Meeting Adjourned.