



03 May 1994

MEMORANDUM

From: David Porter, SOUTHDIV

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10-00147

To: ,Lawson Anderson, ENSAFE
Tonya Barker, NAS Memphis
Jordan English, TDEC
Sue Hosmer-Millican, NAS Memphis
Keith Justis, ENSAFE
Sue Lawley, SOUTHDIV
Kevan Morgan, CNTECHTRA
Jim Morrison, TDEC
CDR Russell Noble, NAS Memphis
Mark Taylor, SOUTHDIV
Clinton Willer, TDEC
David Williams, EPA Region IV

Subj: NAS MEMPHIS BRAC CLEANUP TEAM (BCT) MEETING, 26-27 APR 94

Encl: (1) Meeting Minutes

1. Minutes of the subject meeting are forwarded as enclosure (1).

2. REMINDER: The next meeting of the BCT will be extended to three days (2nd day will be reserved for the review of recently collected geophysical data), beginning at 10:30am on Tuesday 24 May. The third RAB meeting will be held on Tuesday night. A draft agenda for both the BCT and RAB meetings will be forwarded separately.

3. If you have any questions or comments, please call me at (803) 743-0610, DSN 563-0610.

A handwritten signature in cursive script, appearing to read "David L. Porter".

David L. Porter

NAS MEMPHIS BCT MEETING MINUTES
26-27 APRIL 1994

A meeting of the NAS Memphis BRAC Cleanup Team was convened at 10:30am on Tuesday 26 April 1994. The following people were in attendance:

Lawson Anderson, ENSAFE
Tonya Barker, NAS Memphis
Jordan English, TDEC
George Harvell, Mayor of Millington
Sue Hosmer-Millican, NAS Memphis
Keith Justis, ENSAFE
Sue Lawley, SOUTHDIV
Jim Morrison, TDEC
CDR Russell Noble, NAS Memphis
David Porter, SOUTHDIV
Mark Taylor, SOUTHDIV
Phil Whittenberg, Base Reuse Committee
Clint Willer, TDEC
David Williams, EPA Region IV
Rob Williamson, NAS Memphis
CAPT LaMar Willis, CO NAS Memphis

David Porter discussed the recently issued DOD and EPA guidance on establishment of Restoration Advisory Boards (RABs), and the upcoming training on RABs sponsored by the DOD. A training session will be held in Atlanta 15-16 June 1994. Those that should attend include members of the BCT, Mayor Harvell, CAPT Willis, Sue Hosmer-Millican, Keith Johns (ENSAFE community relations specialist), Mark Taylor, and Tonya Barker. More information will be forwarded as it becomes available.

A "dry run" of the RAB meeting for Tuesday night was conducted.

Sue Lawley and David Williams discussed the room arrangement at Millington City Hall and the fact that any members of the public that attend the RAB meetings may feel excluded from the meeting due to the railing that separates the front table from the audience. It was decided that future meetings would work better in a different location.

The meeting was adjourned for lunch at 12:15pm.

The meeting was reconvened at 1:30pm. Those in attendance included the following:

Lawson Anderson, ENSAFE
Mike Bradley, USGS (Nashville)
Jack Carmichael, USGS (Nashville)
Jordan English, TDEC
Keith Justis, ENSAFE
Bill Parks, USGS (Memphis)
David Porter, SOUTHDIV

Mark Taylor, SOUTHDIV
David Williams, EPA Region IV
Rob Williamson, NAS Memphis
James Worthy, SOUTHDIV

Jim Morrison noted that a new ultrasonic drilling technique virtually eliminates Investigation Derived Waste (IDW), and could provide an option for future investigations at NAS Memphis.

Lawson Anderson provided an update on the Transient Electromagnetic Survey (TES) being conducted. The work was delayed due to the death of a family member. According to Lawson Anderson, preliminary results look good and the work should be completed the first week of May.

Jack Carmichael, Bill Parks, and Mike Bradley provided an update on the test holes being drilled for the subsurface model. Four of the 5 holes have been drilled, and the work should be completed by Friday 29 April. It decided that a meeting was needed to discuss the results of the drilling, as well as the TES results, to determine wells depths for each of the SWMUs in Assemblies A and B. After consulting schedules, it was decided to conduct the meeting on Wednesday 25 May (the day after the next RAB meeting).

Jordan English provided an update on TDEC's review of the RFI work plan. CERCLA comments should be available within a couple of weeks, but RCRA comments from Leslie Leeds may take longer. Clint Willer stated that he would see what could be done about shortening RCRA review times.

The issue of state superfund listing was discussed. It was concluded that the main effect of state superfund listing is that it must be de-listed after cleanup. The cleanup program will proceed under RCRA until, and if, some significant contamination is discovered. David Porter expressed a concern with property transfer requirements, as it was unclear if specific sites at NAS Memphis were included on the listing, or the entire base was listed. Clint Willer stated that he will check into the matter to determine exactly how the base is listed.

The issued of IDW was discussed. It was concluded that the current method of handling IDW is sufficient. All IDW will be drummed, removed from the site, analyzed, and disposed off site accordingly.

The RAB Charter was discussed, and several minor changes were incorporated in the copy to be presented at the RAB meeting Tuesday evening.

A list of likely questions to be asked at the RAB meeting Tuesday evening was developed, along with a list of individuals most suited to answer the questions should they arise.

The meeting was adjourned at 4:30 pm

Note: A RAB meeting and open house was conducted at the Millington City Hall from 6:00 to 8:00pm. Minutes of this meeting will be forwarded separately.

The meeting was reconvened on Wednesday morning at 8:00am. The following people were in attendance:

Lawson Anderson, ENSAFE
Tonya Barker, NAS Memphis
Jordan English, TDEC
Sue Lawley, SOUTHDIV
Jim Morrison, TDEC
David Porter, SOUTHDIV
Mark Taylor, SOUTHDIV
Clint Willer, TDEC
David Williams, EPA Region IV
Rob Williamson, NAS Memphis

The first agenda item was a review of the RAB meeting on Tuesday evening.

It was noted that an error was made when answering a question from RAB member Kenny Kelly regarding potable water wells. Tonya Barker will put together a one-page fact sheet on the wells, including those that have been closed (and why they were closed), and this will be attached to the RAB meeting minutes.

Mark Taylor noted that the next RAB meetings will concentrate on the IRP program, and RAB members will be provided a summary of the history of the program and the regulatory framework under which the program has operated and is operating today. Mark Taylor will put together an agenda, as well as visual presentations needed from ENSAFE.

Sue Lawley suggested that, in addition to the public repositories, a library be established for the personal use of RAB members. Two copies of each document would be placed in the library. It was discussed that the community co-chair (Mayor Harvell) would be the best person to house the library. This would allow those RAB members interested in reading any of the documents an opportunity to check them out and take them home.

Clint Willer suggested that we put together a notebook for each RAB member with a series of fact sheets on various topics of interest, such as the BRAC property disposal process, TDEC and EPA authority for various programs and who maintains records (such as NPDES), the overall cleanup schedule, asbestos program, etc.

Sue Lawley noted that the Charter, along with the names, addresses, and telephone numbers of the RAB members, needs to be published. Sue Lawley will have a draft notice for approval at

the next RAB meeting. She also noted that minutes of the meeting must be published, and suggested that in the future video taping of the meetings may be the easiest method. Copies of the tapes could be placed in the public repositories.

Sue Lawley suggest that the "dry run" for the next RAB presentation should be exactly as it is to be given in the actual meeting. This allow time for the correction of mistakes, and allow timing of the presentations and the overall meeting.

The issue of "gray" areas was discussed. A decision was made to investigate these areas separately from the SWMUs. A abbreviated work plan will be developed for the areas, and will reference testing methods already established in the SWMU workplans. Priority will be given to those gray areas in the portion of the base to be transferred, most notably, the airfield. Regarding the airfield, it was concluded that a biased sampling plan could be developed which would include soil testing adjacent to the runways at low points which drain runoff from the pavement.

The following people make a field trip to examine a number of areas listed as "gray" in the Environmental Baseline Survey:

Lawson Anderson, ENSAFE
Tonya Barker, NAS Memphis
Jordan English, TDEC
Jim Heide, NAS Memphis
John Karlyk, SOUTHDIV
Jim Morrison, TDEC
David Porter, SOUTHDIV
Mark Taylor, SOUTHDIV
Clint Willer, TDEC
David Williams, EPA Region IV
Rob Williamson, NAS Memphis
James Worthy, SOUTHDIV

The first area visited was building N-4 ("T-Line" Transient Operations). While walking the tarmac, what appeared to be oil was discovered in two ramp lighting electrical vaults. The second area visited was along the edge of the parking apron to the west of N-126. What appeared to be oil and a small amount of paint was discovered in a vault of one of the old "aqua system" fueling pits.

The meeting was adjourned at 12:00 noon.

Note: The Environmental Department at NAS Memphis plans to investigate other electrical pits in the area the first week in May to determine if the problem is localized in the area of refueling for the "T-Line" or more widespread. Samples will be taken of the oil, and appropriate actions will be taken based on the results.

Regarding the old "aqua system", a review of the plans

for a pavement overlay project in 1957 indicates that all but seven of the fueling pits were removed, along with the associated lube oil tanks. Apparently the gas and air lines servicing the pits were left in place. These seven remaining pits include the four noted by the BCT, along with three others across the parking apron on the southern edge of the pavement. The Environmental Department plans to investigate the seven pits to determine the contents. Samples will be taken, and appropriate actions will be taken. Since the old "aqua system" is interconnected with SWMU 15 (N-94, Underground Tank Farm), it is proposed that investigation be included with SWMU 15.