

FT. McCLELLAN BCT MEETING MINUTES  
 PARTNERING SESSION #51  
 ALPHARETTA, GA  
 JANUARY 15-16, 2003

AGENDA ITEM	RESPONSIBILITY	NOTES
Check In Guest Introduction and Roles	Host: Jeanne Yacoub Leader: Philip Stroud Recorder: Jeanne Yacoub	See Attendees List – Attachment A.
Ground Rules	BCT	Attachment B provides the ground rules, as revised in January, 2001.
Agenda	BCT	Attachment C provides the draft February agenda. Attachment D provides the January meeting summary.
Accept Previous Minutes	BCT	The team reviewed the draft November minutes, and accepted the minutes with revisions as final.
Action Items	BCT	Action items were reviewed and updated, as indicated in Attachment D.
Long-Term Planning (BCP)	BCT	IT provided a final BCP on December 21, 2001.
Goals/Metrics Update	BCT	The team began brainstorming this topic during the June 1998 meeting, and also began development of preliminary goals for consideration by the group. This topic requires the BCT to set aside schedule time to address.
Facilitator Observations	David Sanderson	David Sanderson attended his thirty-second meeting with the team. His notes and observations are provided at Attachment E.

ATTACHMENT A

LIST OF ATTENDEES  
BCT SESSION #51  
ALPHARETTA, GA  
JANUARY 15-16, 2003

***Attendees:***

Ron Levy, Ft. McClellan (FTMC)  
Lisa Holstein, FTMC  
Lee Coker, US Army Corps of Engineers, Mobile District (USACE, Mobile District)  
Philip Stroud, Alabama Department of Environmental Management (ADEM)  
Doyle Brittain, US Environmental Protection Agency, Region IV (EPA)  
Dan Copeland, US Army Engineering and Support Center, Huntsville (CEHNC)  
Miki Schneider, Joint Powers Authority (JPA)  
Bernie Case, Alabama Army National Guard (AL-ARNG)  
Jeanne Yacoub, Shaw E& I  
Steve Moran, Shaw E & I  
David Sanderson, Eagle Point Consulting  
Art Holcomb, Foster Wheeler Environmental Corporation (FWENC)

***Guests:***

Claude Leake, USACE Mobile District  
Sam Bass, USACE Omaha District, Center of Expertise  
Ted Simon, EPA  
Sharon Thoms, EPA  
Carol Stein, Gannett Fleming  
Hugh Vick, Gannett Fleming  
Ben Bentkowski, Gannett Fleming  
Bill Garland, US Fish and Wildlife Service  
Josh Jenkins, Shaw E & I  
Greg Sisco, Shaw E & I  
Paul Goetchius, Shaw E & I  
Karen Thorbjornsen, Shaw E & I  
Rich Prann, Shaw E & I  
Randy McBride, Shaw E & I  
Jonathan Myers, Shaw E & I (by telephone)

## ATTACHMENT B

### BCT GROUND RULES

#### *General:*

1. Leave rank and title at the door, and have a free and open discussion on any subject affecting the BCT.
2. Work smarter, not harder: create ways to simplify and streamline the BCT process.
3. Identify and express individual team members' sensitive issues, and agree to keep them within the team.
4. Alert other team members of any changes in cost or schedules.
5. Rotate meeting leaders.
6. Have fun.

#### *Meeting Behavior:*

1. Come prepared; do your homework.
2. Participate fully: offer your perspective and advice for the benefit of the whole team.
3. Listen to others' views and opinions, try to understand their needs, respect them, and work to resolve differences, and support team decisions.
4. Draw out other members: be open to other ideas and different perspectives.
5. Avoid interruptions and side conversations.
6. Call time out when necessary.
7. Make decisions by consensus: all in agreement, all owning the decision.
8. Turn off cell phones.

## ATTACHMENT C

### BCT MEETING AGENDA

1. Check In
2. Guest Introduction/Role in Meeting
3. Review Ground Rules (Attachment B to these minutes)
4. Finalize Agenda with additions and/or subtractions (Item 9 of this Attachment)
5. Accept Previous Meeting Minutes
6. Review Action Items from Previous Minutes (Attachment D to these minutes)
7. Review Long-Term Planning (BCP)
8. Goals/Metrics Update
9. Accomplish Agenda Items (Item 9 of this Attachment)
10. Meeting Summary Review
  - Set next meeting date
  - Set next meeting agenda
  - Set time and date for conference call
  - Set meeting dates for next six months
  - Review action and consensus items
  - Review and evaluate Partnering Process

ITEM #9  
DRAFT FEBRUARY AGENDA

***Tuesday, February 11, 2003***

0800 – 0900	Check-in/Finalize Minutes/Agenda/Action Items	BCT
0900 – 0915	Document Status Tracking	Lisa
0915 – 1130	Comment Resolution: Soldiers' Chapel, Range J, Small Weapons Repair Shop, MP Area 1500, Old Toxic Training Area	Shaw
1130 – 1300	Lunch	
1300 – 1330	Y-Area Removal Update	FWENC
1330 – 1400	ADEM Review of Base Gas Station Quarterly Monitoring Recommendation (Action Item 02/11/1)	Philip
1400 – 1500	Parcel 247Q (status of ADEM UXO contractor site walk; status of ADEM concurrence with NFA)	ADEM
1500 – 1600	Former Decon Complex (acetone, decision on NFA)	GroundH2O Subc.
1600 – 1700	Impact Area South of POW Training Facility (further risk analysis, decision on NFA)	Shaw
Breaks as Needed		

***Wednesday, February 12, 2003***

0800 – 0830	JPA Update	Miki
0830 – 0900	National Wildlife Refuge Plan Update	Ron
0900 – 1130	Data for Ranges West of Iron Mountain Road	Shaw
1130 – 1300	Lunch	
1300 – 1630	Choccolocco Corridor Site Visits	BCT
1700 – 1730	Parking Lot and Meeting Reflections	BCT
Breaks as Needed		

## ATTACHMENT D

### MEETING SUMMARY With ACTION ITEMS

**Next BCT Meeting:** February 11 – 12, 2003  
Ft. McClellan, AL

**Primary Agenda:** See Item #9

#### **January Meeting Summary:**

Check-In – Team members introduced themselves and told the group why they were at the meeting and what they wanted to achieve.

Finalize Agenda and Minutes – The team reviewed the November minutes and accepted them as final with minor revisions. The team added the following items to the January agenda parking lot:

- Temporary Wells
- Surface Bullets
- GW VOC sampling methodology
- ADEM Non-concurrences on Range K, Soldiers' Chapel, Parcel 247Q

Action Items – The BCT reviewed action items; the updates are presented in Attachment D at the end of this text. During the update of action item 02/9/4, Philip indicated that Shaw should send any analytical results from discharges to him. Ron clarified that Shaw will not be discharging anything to waters of the state. Philip also indicated that ADEM concurs with the report on Ranges South of Range 25, and to disregard ADEM's non-concurrence letter and comments.

Document Status Tracking – Lisa provided the team with the latest version of the document status tracking spreadsheet and a list of priorities. She indicated that the USF&WS ECOP is #1, #2 is what's left from November, #3 is the GSA Warehouse, and #4 is the M1.01 Removal Report.

Miki asked Philip about her calls to ADEM (Jim Grassiano). She is concerned about the LUC on the GSA Warehouse and wants to speak to Jim about it.

Philip indicated that he has been asked to back up the Chem Demil program, an assignment that requires him to take training for that program, and that might cause him to miss some of his commitments to the BCT reviews. He also indicated that he is getting some help in early February. Doyle encouraged him to bring his help to the project team meetings so that they will be plugged into the team's intentions. Ron expressed his concern about Philip taking on more assignments when he already has such a heavy workload on Ft. McClellan, one that requires him to have help. Philip acknowledged that his Ft. McClellan workload is more than full-time for him.

Base Gas Station Quarterly Monitoring Update – In November 2002, Josh presented the latest quarterly monitoring data from the Base Gas Station, and also provided graphical depiction of the data over time.

The contaminant of concern, benzene, appears to be attenuating and concentrations are below SSSLs in 3 of the 4 wells, and slightly exceed SSSLs in one well (.0057 mg/l vs. .005 mg/l). Based on the data, Shaw recommended NFA with a groundwater restriction. Philip agreed with the recommendation, but wanted to check with ADEM UST personnel before giving final concurrence. Doyle expressed concern about implementing a LUC on a site where concentrations are at or near SSSLs and appear to be attenuating. Bill Garland asked if there would be any effect on the duck pond to the north of the site. Josh indicated that there are several wells between the site and the pond, and none of those wells show any contaminant detections. The team decided to revisit this site at the next BCT meeting.

During this meeting, the team clarified the base gas station is located by the hotel on Ft. McClellan. Back in the 80s, a release was discovered. The Army removed the soils, and upgraded all the USTs to fiberglass. The Army got temporary closure from ADEM to leave the USTs in place, but to deactivate them. Miki pointed out that temporary closure is for a year; Ron replied that the Army won't pull the USTs. Groundwater monitoring is showing decreasing levels of benzene, as discussed during the November 2002 meeting. Shaw recommended NFA for the site; ADEM agreed but wanted to check about the need for a risk-based closure. Philip has checked with ADEM's UST personnel, and indicated that risk-based closure is not necessary. The Army will submit the SI report with a recommendation for NFA.

Chocolocco Corridor Sites – The Army leased properties on the Chocolocco Corridor in the 80s; the leases have all expired, and the State owns the land. History on these sites indicates no live fire, but bullets indicate that live fire occurred on these parcels. Steve recalled that he and Ron accompanied two State Forestry personnel on site walks of the sites. Bill Garland indicated that the State Forestry wants to divest themselves of these properties by selling the land and using the money to purchase other forest lands. There are a number of organizations looking at the property. Ron indicated that the Army is dealing only with the State Forestry Commission and is not considering any future landholder in their decisions. The Army received a right-of-entry to the property to install wells and take samples. Philip inquired about the level of information going to the State Forestry Commission. He will contact them and solicit their input/participation in discussions about this property. The Army wants to focus information through ADEM. Doyle recommended written documentation from the Army to the State Forestry Commission inviting their participation so that the Army can demonstrate that it solicited input from the State Forestry Commission should it be necessary to do so in the future.

Steve presented the results of SI investigations on all the parcels, including 94, 95, 96, and 97, all Q, and 131, 143, 144, 145, 146, 147, and 148, all Q-X. Soil samples showed some of the highest detections of lead encountered on Ft. McClellan, ranging from 85 to 4,640 mg/kg. There were also a variety of other elevated metals such as antimony, copper, barium, and zinc to name a few. Groundwater, surface water, sediments, and subsurface soils did not, for the most part, indicate widespread contamination. Shaw recommended further investigation at all the parcels, except parcel 143Q-X, for which NFA with unrestricted land use was recommended. Ron stated he needs to inform Army management of the situation to make a determination about the course going forward. For the Army, a key issue is whether the program is picked up under BRAC or FUDS. Steve presented the group with another consideration going forward; should the parcels be investigated singly, or as an operable unit in one inclusive investigation. Doyle recommended one investigation encompassing the whole area. He also recommended that the Army take advantage of the human health and ecological risk assessment data being generated at the other small arms ranges.

At parcel 143Q-X, Steve indicated that there was no evidence of live firing; there were some blanks on the surface. Philip inquired about the cross-ties shown on the map. Doyle indicated that cross-ties are typically a RCRA-regulated waste. He agrees with the NFA recommendation provided the cross-ties are removed and disposed appropriately. Doyle also wants to walk this site, as well as the other sites. Philip also. Doyle recommended writing the report with the NFA recommendation, but hold off submitting it until after the site walk.

National Wildlife Refuge Plans – In the case of Fed-to-Fed transfers, the Army does an ECOP (Environmental Condition of Property), analogous to a FOST. The Army has met with USF&WS and provided the draft ECOP along with some example LUC (land use control) language. USF&WS is currently reviewing the documentation. The Army is also working on a letter of transfer. ADEM and EPA will get copies of the documentation. The Army is using preliminary data from the SIs and Charlie EE/CA to develop LUCs; the USF&WS is designing as though there are no restrictions, so there will have to be a resolution between the two agencies. According to legislative mandate, the transfer must be accomplished by June 2, 2003. Doyle suggested this topic be on the BCT agenda as a standing item for updates until May.

Video of Mechanical UXO Removal at Rocket City – Art narrated a 28-minute video of the mechanical UXO removal currently underway at the Rocket City Area of the Eastern Bypass. The video demonstrated the equipment and procedures FWENC is using to sort materials as part of the UXO removal at Rocket City.

ADEM Letter on Agent ID Area – ADEM sent the Army a letter concurring with the Army's recommendation for NFA with unrestricted land use, but in their letter, ADEM recommended LUCs for the site. Lisa disagrees with ADEM's request for LUCs. Ron indicated that the Army intends to note ADEM's request, but does not intend to put LUCs on the site. EPA's position nationwide is that NFA is NFA, and LUCs constitute an action and are therefore not compatible with NFA. Doyle pointed out that this is an example of the need to have document reviewers at the meetings. He thinks ADEM should submit a clarified letter. Philip will issue a revised letter.

Non-Verbal Communication – David presented a short seminar on non-verbal communication to the group. Attachment E to these minutes contains David's notes and observations for the meeting.

RI Work Plans – Shaw presented RI work plans for 5 sites, Range 30, Parcel 88Q, the Former 81mm Mortar Range, Parcel 137Q-X, the Former 37mm Antitank Range, Parcel 230Q-X, the Former Rifle Range, Parcel 149Q, and the Former Large Caliber Weapons Range, Parcel 114Q-X. Steve pointed out that the BCT did site visits to these sites in November.

Steve reminded the group that Range 30 had bullet fragments on a large slope. Shaw proposed a 5-phase approach to the site: delineation for lead and copper using XRF with 10% analytical confirmation for lead and copper. Use the XRF results to determine locations of soil borings and monitoring wells. 20 soil borings, 6 to confirm high concentrations of lead observed during SI activities, 14 borings based on XRF results. Collect 1 surface soil and 2 discrete subsurface soil samples from each soil boring. First 6 boring samples to be analyzed for VOCs, SVOCs, metals, explosives, pesticides, herbicides, and PCBs. 4 of the 14 surface soil, and 3 of the 28 subsurface soil samples get the same analysis, remaining

10 surface soil and 25 subsurface soil samples get metals and explosives only. Install 5 residuum monitoring wells and collect 5 groundwater samples. All samples analyzed for VOCs, SVOCs, metals, explosives, pesticides, herbicides, and PCBs. Conduct a feasibility study. EPA concurred with the approach. Doyle also suggested taking advantage of risk assessments from other sites, and starting the FS before finalizing the RI.

Shaw proposed a similar 5-phase approach to the Former 81mm Mortar Range, Parcel 137Q-X. Shaw will notify USF&WS when fieldwork begins to provide input for road placement to protect sensitive areas. This requirement will be present for all USF&WS properties.

Shaw proposed the same 5-phase approach for the Former 37mm Antitank Range, Parcel 230Q-X and the Former Rifle Range, Parcel 149Q-X, and the Former Large Caliber Weapons Range, Parcel 114Q-X. During discussion on the Former Large Caliber Weapons Range, Mike informed the group of reuse plans for the expansion of Legarde Park and the city's probable intention to build on this property.

The BCT concurred with the approach for all the sites. Fieldwork will proceed under draft RI work plans with 30-60-90% updates.

Former Mock Village at Yahou Lake, Parcel 130Q-X – Shaw presented the results of the ground water sampling program, and recommended further investigation. The BCT concurred with the recommendation, and spent some time discussing possible sources for the presence of chlorinated VOCs in the groundwater. Philip asked if Yahou Lake might be a possible source. Shaw will prepare a work plan and present it to the BCT.

Ground Scar North of LF #3 – This site was investigated in December, 1999; one sample GSBP-155-MW02 indicated an estimated ("J" flagged) concentration of 0.000031mg/l aldrin exceeding the SSSL value of 0.0000039 mg/l. In May 2001, the BCT concurred with recommendation for NFA and unrestricted reuse; IT issued the final report in November, 2001. In February, 2002, ADEM requested additional sampling, and the BCT agreed to additional sampling in April 2002. In October 2002, GSBP-155-MW02 was resampled, and no pesticides were detected. Philip agreed that NFA is appropriate for this site. The Army will send a letter synopsisizing the chronology of events surrounding this site and requesting a concurrence letter from ADEM.

30-60-90% Updates – Josh presented updates on 8 investigations for T-24A, T-38, T-5, T-6, Former Motor Pool 3100, LF #3, and the Former Base Gas Station. The SI report for the Former Motor Pool 3100 will contain a UST Closure Report as an appendix. Since the UST Report comprises a separate Army site closure, ADEM's concurrence on the UST Report as well as the SI report will also be required. Shaw will draft a letter for Ron's signature on the SI report for the Former Motor Pool 3100 reminding him that the SI report contains an appendix that also requires ADEM's review and concurrence.

JPA Update – On January 23, the JPA will meet with the Army to lay out scope and timeline for early transfer of the property to the JPA. Ron explained that the Army will develop an ESCA (Environmental Services Cooperative Agreement), whereby an independent contractor develops costs to clean up the properties. The Army then negotiates with the JPA. DesignWorks is under contract to the JPA to look at infrastructure and design of land uses at McClellan and report to the JPA.

Temporary Wells – The groundwater subcommittee was asked to review the temporary wells at Ft. McClellan, and report back to the BCT with recommendations for disposition of the temporary wells. The subcommittee would like to use some of the wells for groundwater elevations at the landfills, and recommended those temporary wells be completed as piezometers. The remaining temporary wells may be abandoned.

Other DOD Facilities' Surface Bullets – Doyle indicated that CERCLA 104a is the section that EPA uses as a basis for its determination that surface bullets constitute a hazardous waste. Doyle indicated this is not a risk-based issue, but a statute. Bullets constitute a visible release under CERCLA. Ron indicated that he needed a letter specifying the statute. Doyle suggested the Army submit the SI report recommending NFA and let EPA respond to it. He indicated the highest levels of EPA and DOD could not resolve this issue through the range rule; kick it up and let the agencies' HQs address it. Doyle also distributed two handouts to the group, *Best Management Practices For Environmental Stewardship Of Florida Shooting Ranges*, (Florida Department of Environmental Protection, Hazardous Waste (RCRA) Compliance Assistance Program, June 2002), and *Design and Construction of RCRA/CERCLA Final Covers*, (US Environmental Protection Agency, Office of Research and Development; Washington, D.C. EPA/625/4-91-025, May 1991).

ADEM Non-Concurrence on Parcel 247Q – ADEM requests the drum fragments be removed because they are a severe eyesore. He also thinks he may have observed a couple of ordnance items on the site as well during his site walk. Philip wants his UXO subcontractor to examine the area before he agrees to NFA. He also wants to talk to Ben about the groundwater issues as well. But Philip still wants the scrap removed from the site. Lisa pointed out that this property is a high priority for SuperFOST 3.

Groundwater VOC Sampling – Groundwater turbidity issues have driven McClellan's low-flow groundwater sampling protocols. This method is very time-consuming and expensive, particularly when applied to upcoming fieldwork where wells are expected to be very deep. Philip and Ben agreed that on sites where VOCs are the only contaminant being sampled, Shaw may employ higher purge rates. Sites where this agreement will be applied include LF #3, 24-A, T-38, and Parcels 184/185.

Former Decon Complex – Per BCT concurrence at the June 2002 BCT meeting, the southern half of this parcel (National Guard) is slated for further investigation. The northern half (JPA) was to have one new well installed and sampled for acetone only, and pending analytical results, the BCT would concur to NFA for the northern portion of the site. Results from that sample event show non-detection for acetone. The BCT would now like the groundwater subcommittee to review the site and report back to the BCT next month.

Impact Area South of the POW Training Facility – Initial SI results were presented to the BCT in May, 2002. The BCT wanted more data to evaluate. Additional sampling shows lead concentrations ranging from 43 to 849 mg/kg, below EPA industrial standards. Shaw will perform further risk analysis and report back to the BCT.

Range K – Fieldwork at Range K is complete based on the approved work plan. After the work plan was approved at the BCT meeting, ADEM requested an additional monitoring well. Shaw suggested looking at existing data and then evaluating the need for ADEM's requested additional well. The BCT

agreed to evaluate the existing data first, and then determine if an additional well is necessary. Philip will discuss the need for an additional well with Ben. Shaw will check the previously dry wells at Range K to see if there is now enough water to take a groundwater sample. Doyle indicated he is comfortable with the work plan and evaluating the data before collecting additional information. He indicated that a work plan always represents a "guess" at what is necessary to delineate a site, and may or may not be adequate, depending on analytical results from the investigation.

Soldiers' Chapel – ADEM sent written comments on the Soldiers' Chapel SI report that seem to indicate that ADEM missed the removal report appended to the SI report. Philip will review the SI again and make sure to review the appended removal report as well, and the BCT will discuss ADEM's comments on Soldier's Chapel at the February meeting.

Geochemical Evaluations – Karen presented a technical workshop on geochemical evaluations and how Shaw proposes to implement the methodology at Ft. McClellan sites. Doyle asked how this methodology would be applied to Ft. McClellan, and Ron indicated that he wants to apply it as an additional background screening tool. The group discussed application of the tool at Ft. McClellan. Sharon indicated there is new EPA policy that requires assessment of background risk. Doyle asked if the IWWP would require much revision to incorporate geochemical evaluations; Paul, Karen, and Rich indicated that it was already proposed in the revisions to the IWWP, so any modifications would be minimal and clarifying in nature. The presentation today was to answer some of the comments received from EPA on the methodology. Doyle then suggested that the risk assessors get together and develop appropriate language for the IWWP. Paul, Sharon, Ted, and Rich agreed to conference on Tuesday morning to address this and other ecological risk assessment issues; Doyle suggested Cheryl Nybro and Tim Frederick be included in the discussion.

Baby Bains Gap Road – Randy McBride presented investigation data for the 7 ranges included in this RI/FS. He discussed history on each of the ranges, and showed results from the investigative effort to date. Ted indicated that for human health 6,500 mg/kg is an acute-based not-to-exceed level for lead, with 1,300 to 2,500 mg/kg representing the average human health risk level for passive recreation. Bill Garland pointed out that one of the oldest stands of long-leaf pine is behind Range 20.

Rich Prann presented the preliminary SLERA results for the Baby Bains Gap Road ranges. The plan for ecological fieldwork for the Iron Mountain Road and Bains Gap Road ranges is to start the fieldwork in February; Doyle wants Rich and Sharon to talk and resolve any outstanding issues.

Future Meetings (3-month look ahead) – RAB meeting on February 10, Project Team meeting on February 11-12 @ FTMC, RAB meeting on March 17, Project Team meeting March 19-20 in Montgomery.

***Status of Action Items***

<b>Action Item No.</b>	<b>Responsible Team Member</b>	<b>Due Date</b>	<b>Status</b>	<b>Action Item</b>
02/9/4	Philip	Oct 02	Done	Send Ron a letter indicating discharge of filtered water to the ground is allowed for the landfill #3 monitoring wells.
02/9/5	Philip	Oct 02	Done	Report back to Army on ADEM comments sent a month after ADEM concurrence letter on Ranges South of Range 25.
02/11/1	Philip	Jan 03	Done	Provide the data from the Base Gas Station Quarterly Monitoring to ADEM's UST personnel to confirm NFA with a groundwater restriction.
02/11/2	Steve	Jan 03	Done	Schedule Shaw personnel to attend January BCT meeting on geochemical evaluations.
02/11/3	Doyle	Jan 03	Done	Schedule EPA personnel to attend January BCT meeting on geochemical evaluations.
02/11/4	Philip	Jan 03	Done	Schedule ADEM personnel to attend January BCT meeting on geochemical evaluations.
02/11/5	Lee	Jan 03	Done	Schedule USACE personnel to attend January BCT meeting on geochemical evaluations.
02/11/6	Josh	Jan 03	Done	Coordinate hydrogeology subgroup evaluation of temporary wells and report back to BCT.
02/11/7	Doyle	Jan 03	Done	Provide project team with names of other DOD installations that have addressed surface bullets as CERCLA/RCRA release.
02/11/8	Philip	Jan 03	SNR	Provide project team with names of other DOD installations that have addressed surface bullets as CERCLA/RCRA release.
02/11/9	Steve	Jan 03	Done	Send technical references on geochemical evaluations to Philip.
03/1/1	Philip	Feb 03	SNR	Contact the State Forestry Commission and solicit input/participation on the Choccolocco Corridor sites.
03/1/2	Philip	Feb 03	SNR	Submit clarified ADEM concurrence letter on the Agent ID Area.
03/1/3	Philip	Feb 03	SNR	Have ADEM UXO contractor

perform site walk on parcel 247Q before ADEM concurrence to NFA; also talk to Ben about groundwater issues as well.

03/1/4          Josh                                  Feb 03          SNR                  Check to see if there is water in the dry wells at Parcel 247Q.

03/1/5          Josh                                  Feb 03          SNR                  Coordinate groundwater subcommittee evaluation of acetone issue at the Former Decon Complex. Report to BCT in February.

03/1/6          Philip                                 Feb 03          SNR                  Discuss need for additional well at Range K with Ben.

03/1/7          Philip                                 Feb 03          SNR                  Review Soldiers' Chapel Removal Report in light of written comments on the SI report for discussion during February BCT meeting.

SNR=Status Next Report

ATTACHMENT E  
FACILITATOR NOTES AND OBSERVATIONS

**Meeting Summary**

The BCT met on January 15-16, 2003, in the Shaw Group offices in Alpharetta, Georgia. The meeting had a packed, ambitious agenda, much of it focusing on ranges and other sites presented with an extraordinary amount of preparation by Steve Moran and his staff. I gave a brief workshop on nonverbal communication on the first day. Generally, the BCT covered a great deal of ground, with a series of decisions based on mostly amicable discussions and productive meeting behavior. The meeting on the first day ran until 6:30 pm.

The BCT continued to make good use of several mechanisms recently put in place. Philip Stroud, Doyle Brittain, and Ron Levy met informally alone for several hours on January 14. Lisa Holstein distributed her monthly document tracking report and an updated list of priority sites. In several instances the BCT delegated issues to the groundwater subcommittee and the Shaw and EPA risk assessors and asked for recommendations at the February meeting. Also, BCT leadership has moved from Doyle to Philip, who ran this meeting.

Several guests were present on the second day – risk assessors Sharon Thoms of EPA and Paul Goetchius of the Shaw Group, EPA toxicologist Ted Simon, and geochemists from the Shaw Group and Gannett-Fleming. There were complex and extensive discussions about geochemical evaluation of contaminants and eight or more ranges in the Baby Bains Gap Road area. Based on my observations that day, I have two recommendations: first, when there are guests who have not recently been to a BCT meeting, it would be useful to read the ground rules for their benefit; and second, those involved in recommending risk assessment procedures and decisions to the BCT would benefit from being in closer and more regular communication with one another.

Philip reported on his huge workload and his getting additional help in conducting ADEM reviews. Doyle recommended that other ADEM reviewers attend BCT meetings with Philip – a good idea, I think, because everyone involved in document reviews can benefit from understanding the BCT's procedures and terminology.