

FT. McCLELLAN BCT MEETING MINUTES  
 PARTNERING SESSION #36  
 FT. McCLELLAN, AL  
 JUNE 27 - 28, 2001

AGENDA ITEM	RESPONSIBILITY	NOTES
Check In Guest Introduction and Roles	Host: Ron Levy Leader: Recorder: Jeanne Yacoub	See Attendees List – Attachment A.
Ground Rules	BCT	Attachment B provides the ground rules, as revised in January, 2001.
Agenda	BCT	The BCT revised the June agenda, and proceeded accordingly. Attachment C provides the draft July agenda. Attachment D provides the June meeting summary.
Accept Previous Minutes	BCT	The team reviewed the draft May 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	One of the main agenda items for the June, 1999 meeting was BCP discussion. The team had set the BCP aside pending resolution of some policy issues that required resolution prior to completion of the BCP. Now that the team has worked through the LUCAP issue, they are prepared to readdress the BCP, but must set aside time to do so. At this time, the BCP is on the July meeting agenda.
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, like the BCP, requires the BCT to set aside schedule time to address. At this time, goals and metrics are on the BCT's "to do" list.

Facilitator Observations	David Sanderson	David Sanderson did not attend this meeting, therefore, his report, Attachment E, is absent from these minutes. David's next scheduled meeting is July 17 - 18.
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ATTACHMENT A

LIST OF ATTENDEES  
BCT SESSION #36  
FT.McCLELLAN, AL  
JUNE 27 - 28, 2001

***Attendees:***

Lisa Kingsbury, Ft. McClellan (FTMC)

Ron Levy, FTMC (June 28 only)

Ellis Pope, Mobile District Corps of Engineers

Doyle Brittain, US Environmental Protection Agency, Region IV (EPA)

Philip Stroud, Alabama Department of Environmental Management (ADEM)

Shannon Golden, ADEM (June 28 only)

Dan Copeland, US Army Engineering and Support Center, Huntsville (CEHNC) (June 28 only)

Suzanne Murdock, CEHNC (June 28 only)

Jeanne Yacoub, The IT Group

Steve Moran, The IT Group

***Guests:***

Bernie Case, AL-ARNG

Josh Jenkins, The IT Group

Troy Winton, The IT Group

Phil Potter, Foster Wheeler Environmental Co. (FWENC)

Jack McIlrath, FWENC

Joe Cudney, Parsons Engineering

Debbie Tague, CEHNC

## 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 JULY AGENDA

*Tuesday, July 17, 2001*

0800 – 0830	Check-in	BCT
0830 – 0900	Finalize Minutes/Agenda/ Action Items	BCT
0900 – 0930	Finalize Minutes from Atlanta Meeting	BCT
0930 – 1200	BCP	BCT
1200 – 1300	Lunch	
1300 – 1700	BCP	BCT

*Wednesday, July 18, 2001*

0800 – 0830	Check-in	BCT
0830 – 1000	JPA Update	Miki Schneider
1000 – 1200	BCP	BCT
1200 – 1300	Lunch	
1300 – 1630	BCP	BCT

Breaks as Needed  
Dinner Plans

*Parking Lot*

ATTACHMENT D  
MEETING SUMMARY  
With  
ACTION ITEMS

*Next Meeting:* July 17 - 18, 2001  
Ft. McClellan, AL

*Primary Agenda:* BCP

*June Meeting Summary:*

Check-In - During check-in, Philip indicated to the assembled team that this would be the last meeting that Shannon Golden would attend. Shannon has taken another position within ADEM and will no longer have Ft. McClellan as part of his responsibilities.

Finalize Agenda and Minutes - The BCT reviewed the May minutes, and accepted the minutes with minor revisions as final. The team added the following items to the parking lot, and proceeded with the June agenda:

- 11<sup>th</sup> Chemical Motor Pool
- Perchlorate Analyses Results
- Rideout Field Update

Action Items - The BCT reviewed May's action items; the updates are presented in Attachment D.

Small Arms Ranges Site Visits - Most of the BCT and project team spent the first day of the meeting touring the small arms ranges at Iron Mountain Road, Bains Gap Road, and Baby Bains Gap Road. The site visit aided both Philip and Doyle in understanding the Army's approach to ecological risk assessment at the ranges. Additionally, the team reviewed the range maps and discussed ecological sampling requirements. Philip and Doyle participated with Army and IT technical personnel in determining numbers of samples and monitoring well installation requirements and locations. The following information synthesizes the additional sampling requirements at the small arms ranges:

Total Number of samples to be collected:

- Surface Soil: 10
- Groundwater: 22
- Surface Water/Sediment: 5
- XRF: 80

Analyses for all surface soil and surface water/sediment samples will consist of the following:

- Target Compound List Volatile Organic Compounds – Method 5035/8260B
- Target Compound List Semivolatile Organic Compounds – Method 8270C
- Target Analyte List Metals – Method 6010B/7000

- Nitroexplosives – Method 8330
- Cyanide – Method 9012B
- Organophosphorous Pesticides – Method 8141A
- Chlorinated Pesticides – Method 8081A
- Herbicides – Method 8151A
- Perchlorate – Method 314
- Polychlorinated Biphenyls – Method 8082
- Total Organic Carbon – Method 9060 (sediment only)
- Grain Size – ASTM 421/422 (sediment only)

Analyses for all groundwater samples will consist of the following:

- Target Compound List Volatile Organic Compounds – Method 5035/8260B
- Target Compound List Semivolatile Organic Compounds – Method 8270C
- Target Analyte List Metals – Method 6010B/7000
- Nitroexplosives – Method 8330
- Perchlorate – Method 314

Skeet Range, Parcel 69(Q):

- 1 residuum monitoring well
- 1 bedrock monitoring well
- 1 surface soil sample

Range 19, Parcel 75(Q):

- 3 residuum monitoring wells
- 1 bedrock monitoring well
- 3 surface soil samples

Range 13, Parcel 71(Q):

- 1 residuum monitoring well
- 1 bedrock monitoring well
- 1 surface soil sample

Range 12, Parcel 70(Q):

- 1 residuum monitoring well
- 1 bedrock monitoring well
- 2 surface soil samples

11<sup>th</sup> Chemical Motor Pool, Parcels 29(7), 30(7), and 74(7) - Troy re-briefed the attendees on this site. The report for this parcel was finalized in December, 2000, but contains an error; benzo(a)pyrene was written up as being in groundwater, but was actually a soil value, and IT must correct the report. The report recommended a groundwater LUCIP because naphthalene was in groundwater above SSSLs. IT did further research and demonstrated that the level of naphthalene is well below the EPA Health Advisory level for drinking water. Based on this discussion, the BCT decided that a groundwater LUCIP is unnecessary and agreed to NFA for the site. IT will finalize the SI report with the benzo(a)pyrene correction and the revised recommendation for NFA with unrestricted reuse.

Perchlorate Analyses - IT provided a summary of all perchlorate data collected to date on Ft. McClellan. The data was organized by media type and included 182 base-wide surface and depositional soil samples, and 38 groundwater samples. The data show 2 detections in soils and 4 detections in groundwater, all below SSSLs with the exception of 2 groundwater samples. The BCT discussed these results and decided that IT should collect samples for perchlorate analysis at the Iron Mountain Road ranges to address Sharon Thoms' ecological risk assessment requirements. Pending those results and given the preponderance of negative perchlorate data and the fact that Ft. McClellan is not a site where rockets or ordnance was manufactured, the BCT decided that perchlorate analysis would no longer be required in the SI analytical suite. Doyle also suggested that the screening values document be amended to include the perchlorate information. IT will develop and issue a chapter and data on perchlorate information as an amendment to the document.

JPA Update - Miki was unable to attend the meeting this month. Ron distributed the latest update on the JPA priorities.

Rideout Field Update - The site is being cleared today (June 28), and excavation will start tomorrow, June 29. Terry Williams from ADEM is onsite today. Arissa Bailey from NRC will be at Ft. McClellan on Tuesday, July 3. Excavation will last 6 to 8 weeks.

AAD Shell Tapping Area - EOD is planning to perform a surface sweep of the area. The results will be reported at a future meeting.

Gate 3 Trash Investigation - Ron researched Ft. McClellan's files and was able to locate ADEM's documentation, but he was unable to find EPA's site closeout report. Ron provided ADEM's report to Doyle. Doyle indicated he would pursue the issue through his organization.

Base Service Station, Parcels 21 and 22 - The BCT discussed this site during the May BCT meeting, and at that time, requested that IT provide a detailed briefing during the June meeting. Josh provided the detailed update for this site. As part of a supplemental SI, IT installed additional wells, and data from those wells continues to indicate the presence of benzene, but concentrations have decreased significantly from previous sampling events. Doyle suggested that the benzene may be naturally attenuating. Josh indicated that natural attenuation is supported by the fact that IT has not encountered any free phase product that would serve as a source. The BCT discussed the site further, and Doyle indicated his comfort with NFA and unrestricted reuse at this site. Philip wants to evaluate the need for further sampling, since some of the samples are above MCLs. He will contact Ron within the week to let him know whether or not he needs another round of groundwater samples. If Philip does not require further sampling, then IT will prepare a final Supplemental SI Report to close out this site. If Philip wants another round of samples, then IT will collect samples for BTEX analysis only, with 7-day turn-around-time for the laboratory analysis.

Former Motor Pool Area 3100, Parcels 146, 212, 24, 25, and 73 - The data from this site also indicates the presence of benzene. As with the Base Service Station, Doyle feels that benzene will naturally attenuate. Philip wants to also evaluate the need for further samples at this site, and will contact Ron within the week with his decision. If no further sampling is required, IT will prepare a final Supplemental SI Report for NFA with unrestricted reuse to close out the site. If further samples are necessary, IT will collect samples for BTEX analysis only with a 7-day turn-around-time for the analysis.

Training Aids Building 267, Parcel 166 - IT removed the sump from this building and sampled the side walls

and floor of the excavation, along with 3 groundwater samples from existing monitoring wells. The analyses revealed some metals slightly above background levels. The BCT agreed to NFA with unrestricted reuse for this site. IT will produce a final SI report with the sump closure report appended.

CWM EE/CA Update - Joe Cudney with Parsons Engineering provided an update for the BCT on the CWM EE/CA fieldwork. Fieldwork started on April 16, and Parsons estimates another 2 weeks for completion. Parsons hasn't found any CWM at any sites, but has encountered OE items at a couple of sites. Ron wants Parsons to brief the RAB on this update at the July RAB meeting.

OE EE/CA Update - Phil Potter gave an update of fieldwork progress on the OE EE/CA sampling efforts in the Alpha and Bravo sectors. He indicated that fieldwork in the Alpha sector would be complete in 1 to 2 weeks.

Future Meetings (3-month look ahead) - July 17 - 18, Ft. McClellan, August 21 - 22, Ft. McClellan, September 19 - 20, Orange Beach.

### *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>
01/2/3	Glynn	Mar 01	SNR	Provide metrics information to Ft. McClellan project team for consideration in development of team metrics.
01/5/1	Steve	Jun 01	Done	Provide summary data tables for perchlorate data for BCT review and decision on continued perchlorate sampling.
01/5/2	Ellis	Jun 01	Done	Send electronic presentation on radiological fly-over to Francis Coulters.
01/5/3	Lisa	Jun 01	Done	Send copies of SAIC RI report to Doyle, Philip, and Bernie.
01/5/4	Ron	Jun 01	Done	Provide Doyle with EPA Response Team documentation on Gate 3 trash investigation.
01/5/5	Col. Lyda	Jun 01	Done	Provide status on AAD Shell-Tapping Area use as an impact area.
01/6/1	Philip	Jul 01	SNR	Contact Ron with decision on need for further sampling at the Base Service Station and Former Motor Pool 3100.

\*SNR=Status Next Report