

RESTORATION ADVISORY BOARD

FORT McCLELLAN, ALABAMA

Taken before SAMANTHA E. NOBLE, a Court
Reporter and Commissioner for Alabama at Large, at
Building 141-A, Basement Conference Room, Fort
McClellan, Alabama, on the 21st day of September,
1998, commencing at approximately 6:30 p.m.

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1 MR. FERN THOMASSY: I want to call
2 the meeting to order. Good evening. Let
3 me call the role. Mark Anderson? Ike
4 Brown?

5 MR. IKE BROWN: Here.

6 MR. FERN THOMASSY: James Buford?
7 Pete Conroy?

8 MR. PETE CONROY: Here.

9 MR. FERN THOMASSY: Barry Cox?

10 DR. BARRY COX: Here.

11 MR. FERN THOMASSY: Don
12 Cunningham? Jerry Elser?

13 MR. JERRY ELSE: Here.

14 MR. FERN THOMASSY: Alan Faust?
15 Mary Harrington? Ron Hood?

16 MR. RONALD HOOD: Here.

17 MR. FERN THOMASSY: Mayor
18 Kimbrough? Margaret Longstreth? James
19 Miller?

20 MR. JAMES MILLER: Here.

21 MR. FERN THOMASSY: Jimmy Parks?

22 MR. JIMMY PARKS: Here.

23 MR. FERN THOMASSY: Thomassy?

1 Charles Turner?

2 MR. CHARLES TURNER: Here.

3 MR. FERN THOMASSY: John Johnson?

4 Chris -

5 MR. CHRIS JOHNSON: Here.

6 MR. FERN THOMASSY: -- Ron and Bart
7 are here.

8 Okay, folks, I guess probably the
9 best thing to do is take a look at the
10 minutes. We have how many voting
11 members, at this point? Nine is what you
12 said.

13 MR. RON LEVY: I counted nine.
14 That doesn't include myself.

15 MR. FERN THOMASSY: Yes, nine of
16 us. Still not enough.

17 Does anybody have any comments on
18 the minutes? Have they had a chance to
19 take a look at them from the meeting down
20 at the Quintard Mall? If you have any
21 comments, go ahead and bring them up to
22 me or to Ron before the night is over.

23 We'll go ahead with the program.

1 I'm going to turn it over to Ron, because
2 he's got three interesting things .to
3 follow up on.

4 MR. RON LEVY: Yes, I hope this
5 will be an interesting meeting for the
6 folks. I promised -- we promised that we
7 would try to keep this within an hour, as
8 well, so that we can get people out of
9 here without griping that we've just made
10 it overly complicated.

11 But the first person I want to
12 introduce is Tim Rice. Where is Tim at?
13 Tim is on my staff. He is cultural
14 resource manager for Fort McClellan.
15 He's also a GIS manager, but his primary
16 effort is in the cultural resource side
17 of the house. He's involved in the
18 investigations. And the particular thing
19 he's going to talk to you about is a
20 historical fact about Fort McClellan.
21 And it's the restoration of some German
22 POW murals. And with that, I'll just let
23 Tim talk.

1 MR. RICE: My name is Tim Rice, and
2 I do work for Ron Levy. I handle the
3 majority of the cultural resource work
4 out here.
5 The last time I talked to you guys,
6 I spoke about the archeological work that
7 will be ongoing. And it looks like
8 hopefully, we'll soon be starting that
9 with the help of Chris Johnson and ADEM,
10 talking to Alabama SHPO office.
11 I'm going to talk to you tonight
12 about the POW murals. I don't know if
13 all of you have seen them or how many
14 people have seen them, but they're pretty
15 extraordinary, and they're a rare, unique
16 kind of resource, culturally.
17 As you know, on Fort McClellan,
18 there are eighty-nine national registered
19 historic places buildings within three
20 different historic districts. One of
21 these buildings is Remington Hall,
22 building number 51, located within the
23 post headquarters district. It was

1 originally designated as officer's
2 quarters, and later used as an officer's
3 club.

4 The Alabama SHPO's Office, State
5 Historic Preservation Office was
6 contacted by telephone, and recommended
7 painting conservators take a look at
8 these POW murals. This lady, Mrs.
9 Catherine Rogers of Charleston, South
10 Carolina, she was, at that time, working
11 for the SHPO in South Alabama.

12 On the 28th of February, 1998, Ms.
13 Rogers conducted an on-site inspection of
14 the POW murals. Ms. Rogers'
15 recommendation for treatments of the
16 murals included general grime removal of
17 the murals, as well as filling and
18 inpainting of all losses. That's where
19 the mural and the plaster is cracking.

20 So, with that, we formulated a
21 decision memo that was signed by General
22 Wooten on 26 March, 1998. At that point,
23 we wrote a letter to the Alabama State

1 Historical Commission and informed them
2 that we had consulted with Ms. Rogers and
3 she had inspected the murals. And she
4 enclosed a report of her findings and
5 recommendations.

6 The response -- I'll read a short
7 excerpt from the response -- was: We
8 commend you and your staff for moving to
9 take steps to preserve these important
10 murals as part of Alabama and the
11 nation's cultural heritage. It's signed,
12 Elizabeth Ann Brown, Deputy State Historic
13 Preservation Office. It's pretty short
14 and sweet.

15 I'll show you a few slides now.

16 The murals were began in 1943 and
17 completed in 1945. And an excerpt from
18 the Anniston Star in 1979, what they
19 left -- a cycle of paintings on the wall
20 of the bar and officer's club -- is like
21 torture. There are seventeen murals, and
22 with violence, oddity and mystery they
23 encircle the room and capture it. That

1 is Freeman, The Anniston Star, '79.

2 The manager of the officer's club
3 between '41 and '45 recalls that three
4 men produced the murals. And she noted
5 that the painters were loners, not mixing
6 with the other POWs, who were given other
7 tasks to complete in the building, and
8 they were part of Rommel's Afrika Corps
9 captured in North Africa.

10 To date, no information has been
11 found 'indicating who supervised the
12 painters. However, the themes within the
13 murals suggest that the POWs were allowed
14 to paint whatever topic they chose.

15 In essence, they favored views
16 which few Americans would choose as
17 backdrops for social drinking. This
18 trait led to their being paneled over in
19 the 1950s until the late 1970s when they
20 were uncovered by Von Helberg, a warrant
21 officer on post. One of the murals which
22 was water damaged was repainted by Von
23 Helberg. Unfortunately, he was not aware

1 at the time that there were in existence
2 slides taken of the murals.

3 So, with that, I'll show you some
4 pictures and point out some of the things
5 that Ms. Rogers pointed out to me, and
6 what they're going to be addressing with
7 the restoration effort. Generally, this
8 is a quick view around the room of the
9 officer's club. This is starting on the
10 northern wall, to the left of the bar
11 that sits in the officer's club right
12 now.

13 At this time, the only use for the
14 old officer's club is for tax preparation
15 during tax time. This is one of the more
16 disturbing ones. It goes along the
17 northern wall, also. And it's been noted
18 that one or two of the faces seem to
19 reoccur.

20 Now, this is one of the major
21 problems with the chipping and cracking
22 going over the door. This leads out to
23 the hallway, going to the bingo parlor.

1 But in the upper right hand corner, then
2 down along the lady's dress, there is a
3 lot of chipping going on there.

4 What Ms. Rogers intends to do -
5 this isn't a total restoration. In 1985,
6 Ms. Kay McFarland attempted her own
7 restoration, and unfortunately, probably
8 did more damage than good. But what Ms.
9 Rogers intends to do is to inpaint
10 matching paints of the missing,
11 flaked-off pieces of plaster, and then a
12 general grime removal. So, until further
13 technology is discovered -- you know,
14 hopefully one day they can be totally
15 restored.

16 This is the eastern end. If you
17 went through that door, it would lead
18 into the main hall. And a closeup of the
19 north side of the fireplace. That's -
20 the gentleman holding the spear is one of
21 the reoccurring faces, I believe. And
22 that would be the south side of the
23 fireplace. Again, opening into the main

1 hall of the officer's quarters.

2 If you look at it in person, you
3 can -- after Ms. Rogers pointed out to me
4 the difference in the overpainting, you
5 have to be right at it to see it. There
6 is some closeups toward the end that I
7 can show you exactly what's going on.

8 Now, this portion, we believe, was
9 painted in '79 when they replaced an
10 air-conditioning unit there. And that's
11 what I believe that Von Helberg worked
12 on. And again, if you're standing right
13 next to it, you can tell exactly where
14 this one has been overpainted.

15 There we have the signature in the
16 lower right of Ms. McFarland, who in 1985
17 attempted restoration of the mural. You
18 can see the cracking in the plaster
19 coming along the shin there. That's one
20 of the ways she could tell that it had
21 been retouched, because you can see the
22 crack originating and then all of a
23 sudden, the paint looks pristine and then

1 it reemerges.

2 And to the bottom left, it looks
3 like it's dried almost. That's common to
4 these type of murals. And that's the
5 original state.

6 Another closeup, showing
7 overpainting, I believe, on the leg and
8 tunic. That's some of the flaking that
9 will require the paint matching and
10 inpainting to fill the losses.

11 Once again, you can see
12 overpainting on the back of the chair and
13 then the cracking starting to emerge just
14 above the top of the chair. This is
15 again in the -- on the first wall scene,
16 the northern wall that opens out to the
17 hallway. That's where most of the damage
18 is occurring.

19 And here is a good example. You
20 can see the long brush strokes here and
21 the paint appears thicker, which
22 indicates the overpainting. On the leg
23 here, you can see the dry, cracked

1 portions, which is how a mural would age
2 over time. So, it's quite easy to
3 distinguish, when you get up close, gross
4 overpaint. Right here around the hand,
5 this has been overpainted, the original
6 color here. And they tried to make along
7 the edge of the arm there. That's it.

8 MR. RON LEVY: Tim, maybe you can
9 explain the significance of the plaster
10 over time cracking. She won't be able to
11 do anything, in terms of -

12 MR. TIM RICE: No, what she -- what
13 Ms. Rogers is going to do is going to
14 cost about fourteen thousand dollars, and
15 that's cleaning and stabilization of the
16 murals. To have a complete restoration,
17 would probably be in the neighborhood of
18 one hundred to one hundred and fifty
19 thousand dollars to remove the overpaint
20 and restore it as close as she could to
21 its original condition.

22 MR. RON LEVY: Can you explain to
23 them what we're doing now to try to

1 maintain -

2 MR. TIM RICE: We've been running
3 dehumidifiers, dual dehumidifiers, and
4 checking those regularly. She has asked
5 if she could be able to work on weekends
6 and even during holidays, so that she
7 wouldn't have the hustle and bustle, and
8 I told the people from Bruce Engineering
9 that we contracted her through, that that
10 won't be a problem, because the only
11 activity there is during tax season when
12 the tax center is in operation. So, we
13 will have to clean it out so she can get
14 all the tax materials and desks and all
15 that out of the way.

16 MR. CHARLES TURNER: Is it funded?
17 Is the restoration funded?

18 MR. RON LEVY: Yes.

19 MR. CHARLES TURNER: For this
20 fiscal year?

21 MR. RON LEVY: It was funded with
22 this fiscal year's money, yes.

23 MR. CHARLES TURNER: Is she going

1 to start pretty soon?

2 MR. TIM RICE: End of October.

3 MR. CHARLES TURNER: Cool.

4 MR. RON LEVY: One of the things

5 that -- I'm sorry. One of the things

6 that we're going to continue to do for

7 the buildings that are within this

8 historic district up here, is we will

9 continue to, at a minimum level, heat and

10 cool the buildings, because that's

11 probably one of the more destructive

12 things associated with the building.

13 Once you leave the building and you

14 stop heating and cooling it, that's when

15 you really get a lot of damage associated

16 with the building. So, Silver Chapel

17 right now has already been closed.

18 Silver Chapel is the chapel up here on

19 the hill. And we will be placing boards

20 up on the windows to keep people from

21 trying to break into the buildings, which

22 is really standard. But the way we're

23 placing the boards on the windows

1 associated with these buildings will keep
2 from destroying the plaster and the wood.

3 MR. TIM RICE: Well, Luke Owen, of
4 (inaudible) manager's office, who handled
5 a lot of this before I came here, he has
6 talked to the SHPO's Office, and we have
7 a historic preservation plan in effect.
8 And the SHPO has blessed it. So, as long
9 as we follow the guidelines it sets out,
10 we're doing fine. They've been told
11 about the boarding up of windows. And,
12 you know, as long as we're not a hundred
13 screws put into a piece of plywood,
14 they're happy with our preservation
15 process.

16 MR. JIMMY PARKS: Mr. Rice, you
17 said there was some water damage on one
18 of them. Is the building leaking?

19 MR. TIM RICE: No, it's not water
20 damage. I think it's been more humidity
21 over the years. The building is not
22 leaking.

23 MR. RON LEVY: That's why the

1 dehumidifier is in there.

2 MR. CHARLES TURNER: And she's
3 going to take -- I'm sorry. Go ahead.

4 MR. BART REEDY: Has this lady
5 done, you know, plaster mounted murals
6 before?

7 MR. TIM RICE: She has an extensive
8 resume. She's done work in Boston and
9 Washington and New York. She's one of
10 the best, nationally.

11 MR. CHARLES TURNER: And she's
12 going to go over where they overpainted
13 and bring it back?

14 MR. TIM RICE: No, not -- that's
15 the hundred, hundred and fifty K full
16 restoration.

17 MR. CHARLES TURNER: Okay.

18 MR. TIM RICE: This is a cleaning,
19 a stabilization, and painting and filling
20 losses.

21 MR. CHARLES TURNER: Sounds great.

22 MR. RON LEVY: Anybody have
23 questions? Any more questions? Thank

1 you, Tim.

2 MR. MARK ANDERSON: Actually, one
3 just popped into my head. Are they going
4 to -- is she going to do anything about
5 the overpaintings, other than to clean
6 grime? She's not going to -

7 MR. TIM RICE: No, no, no, that
8 would be a full restoration. And, yes,
9 like I said, a hundred, hundred and fifty
10 thousand dollars, that's pretty
11 expensive. And who knows -- it's like
12 archeology -- what technology will become
13 available as time goes on. And as long
14 as they're stabilized, then we can enjoy
15 them, you know, and keep them nice as
16 long as we can.

17 MR. RON LEVY: Tim, can you by any
18 chance get that projector in the middle
19 so it will cool for awhile?

20 The next subject we want to go into
21 is the GISs. The GIS stands for
22 geographical information system. I've
23 got Dan Levine here. He's from IT

1 Corporation. Most of you know that IT
2 Corporation is Fort McClellan's
3 contractor for the investigations and
4 restoration work here at McClellan.

5 And part of that effort, also, is
6 to put together a decision tool for us.

7 And that's what this -- really this
8 system is. It will encompass all of the
9 information that we've got in data, in
10 graphic format, in spatial. Anything
11 that we've got out there, we'll be able
12 able to encompass in this one system.

13 And from a decision-making standpoint, it
14 will allow the BCT to look at things,
15 look at it graphically, look at it
16 digitally, and be able to make decisions
17 off of it.

18 And what Dan is going to do, is
19 he's going to show you a little bit of
20 the system they put together. The system
21 is -- what's unique about the system is
22 it will also be available for reuse
23 purposes, as well. The real property

1 office will use it. We're hoping even
2 the community will use it in the future,
3 because we expect the files and the data
4 will be available to them, as well, from
5 a reuse planning standpoint.

6 And with that said, I'll let Dan
7 pick it up from here and do some talking.
8 Dan, you ready to go or are you still -

9 MR. DAN LEVINE: Well, I'm
10 scrambling right now, because I hit the
11 off button when I moved everything, so I
12 had to rebuild a few things. I can do
13 that -

14 MR. RON LEVY: You still working
15 it?

16 MR. CHRIS JOHNSON: Can we pull the
17 monitor maybe more up into the center
18 here or is that -

19 MR. DAN LEVINE: Yes, sure. I was
20 trying to do that when I hit my off
21 button.

22 MR. RON LEVY: One of the things
23 that we're going to be able to do that we

1 don't have the capability yet is to be
2 able to project it up on the wall, but it
3 takes a really high-end video projector
4 to do that, and we just don't have that.
5 But it's a proposed purchase or it's a
6 planned purchase, so it will come with
7 the system.

8 We'll also be able to take it on
the road, because we will be able to put
10 the majority of the files on a laptop, so
11 that when we go to a BCT meeting or to do
12 a presentation to the community, we
13 should be able to show them aspects of
14 the installation and the cleanup that
15 they probably weren't able to see
16 otherwise.

17 MR. DAN LEVINE: One of our big
18 jobs is to take a lot of the technology,
19 the computer and the GIS information
20 system technology, and make it a little
21 more user friendly. It's getting pretty
22 good, but it's still more of the complex
23 operations. You need to kind of walk

1 people through that, kind of put all that
2 real technical stuff behind the scene, so
3 you can get to the information without
4 having to know too much.

5 So, what we've done is we've made a
6 couple of single interfaces on familiar
7 Windows desktop, and at this icon you
8 just double click over, and it will bring
9 up this interface that lets us get to the
10 GIS data. We can hit this button and get
11 to the actual analytical information and
12 the oracle data base, and that will link
13 to the GIS data, as well. We can get
14 right to -

15 MR. RON LEVY: Before you move from
16 that -

17 MR. DAN LEVINE: Double click on
18 this icon down here, and that's going to
19 be linked to your web page for the base
20 cleanup. I've just got a dummy page
21 sitting right there now.

22 So, on this interface, you can get
23 to the GIS, the oracle data and the web

1 page, allowing you to move information
2 between the three.

3 MR. CHARLES TURNER: What is it, an
4 active desktop, what you're clicking
5 from?

6 MR. DAN LEVINE: Yes, it's a visual
7 basic application that just kind of hot
8 links. You hit a button at a certain
9 area of the screen and it will respond
10 something.

11 MR. RON LEVY: What you're looking
12 at there is a 3D representation of Fort
13 McClellan main post, with all its
14 mountains, valleys.

15 MR. DAN LEVINE: Now, we've got -
16 been working on putting a lot of what we
17 call GIS projects together, which are
18 kind of just views of a bunch of GIS
19 data. I'll open up a couple of them just
20 to see -- to show you all what's
21 available really at the click of a button
22 that we've already canned up. So, what
23 it's doing right now, it's launching the

1 GIS application and reading the
2 information in that project file and
3 pulling up that data the way it's -
4 we've developed it to be displayed.

5 I'm just going to pull up a bunch
6 of things and kind of walk through them.
7 So, we have the standard base map for
8 both main post and Pelham Range. I'll
9 concentrate on the main post.

10 And with this interface, you can
11 zoom in, draw a rectangle and zoom into a
12 certain area or just click on the -
13 anywhere you want to zoom in and go right
14 back to the previous view. I've got this
15 building highlighted here. I can open up
16 a data table about that, and it gives you
17 all the buildings, their IDs, their -
18 they're centrally linked to the -- we
19 have it linked to a table that has all
20 the planned uses, the current uses,
21 building numbers. Waymond Hance

22 (phonetic) is going to give us the

23 hazardous waste inventory so we can link

1 the hazardous waste inventory to the
2 building for emergency operations. Some
3 of the -

4 MR. CHARLESTURNER: What kind of
5 graphics file is that?

6 MR. DAN LEVINE: That is just a
7 bunch of GIS layers being plotted on top
8 of each other. So right now -

9 MR. CHARLES TURNER: It's Vector
10 (phonetic), though, right?

11 MR. DAN LEVINE: Yes, right. I'm
12 sorry. You can draw Vector, Brasser
13 (phonetic) imagery, EGF files from CAD or
14 Micro station, that type of stuff, really
15 just about any spatial data you can now
16 bring it into this particular package.
17 And they're all starting to open up, so
18 exchange data.

19 We've got a couple of the different
20 plans for the base.

21 MR. RON LEVY: That's the reuse
22 plan, FMDC.

23 MR. DAN LEVINE: And all these

1 things are geo-registered to the base
2 map. You can lay everything on top of
3 each other and query for how big an area
4 is and what road lies within this
5 particular parcel. All those are
6 functions of a standard GIS package -

7 MR. RON LEVY: That's the phasing
8 plan right there.

9 MR. DAN LEVINE: Y'all feel free to
10 get up and get closer if you can't see
11 well enough. The other really useful
12 feature of this, this is a CAD drawing,
13 actually. But we can link environmental
14 data to it. This is the SAIC sampling
15 location for the landfill three area.

16 MR. JIMMY PARKS: What is a CAD?

17 MR. DAN LEVINE: Computer aided
18 drafting. It's standard architect
19 drawing tools.

20 Analytical samples, soil gas
21 samples, within a certain area. Let's
22 see, these aren't showing too well.

23 We've got -

1 MR. TIM RICE: Actual test
2 locations.

3 MR. DAN LEVINE: These are with the
4 analytical data, tied to it, so we can
5 draw contours based on that. I don't
6 want to take the time to do all that and
7 hold you up. All these are standard
8 functions in the GIS here.

9 MR. FERN THOMASSY: Are you going
10 to have a continuing contract that will
11 keep that up to date in a realtime manner
12 so that not too many days or weeks lag
13 behind with the data that's in there?

14 MR. DAN LEVINE: Now, the spatial
15 data or the analytical? We have them
16 both.

17 MR. FERN THOMASSY: The
18 analytical.

19 MR. DAN LEVINE: Yes, there is a
20 couple of year contract to keep that up,
21 I believe, is the maintenance -

22 MR. RON LEVY: We've got built in
23 to that. And that will handle both the

1 functionality, new data coming in.

2 MR. TIM RICE: That will actually
3 take place here, correct, as field data
4 that comes in?

5 MR. DAN LEVINE: The field data
6 that is collected right now is going to
7 get loaded on a local machine, go back up
8 to the Knoxville office, and we'll go
9 through our quality assurance and
10 processing and load that into the server.
11 And there will be an information server
12 that will have the analytical data and
13 the GIS data down here, as well, for
14 local use.

15 MR. JIMMY PARKS: The ones with the
16 buildings that you had on there, does
17 that show the asbestos or lead based
18 paint that is in those buildings? Have
19 you got it coded like that?

20 MR. DAN LEVINE: I can.

21 MR. RON LEVY: He can do that.

22 That information is in the system.

23 MR. DAN LEVINE: For instance,
P.O. BOX 1437 ANNISTON, AL (205)238-0593

1 these maps back here, the CERCLA and
2 NON-CERCLA parcels are here, and I have
3 the -- let me load this up. These are
4 the parcels coded to the asbestos, lead
5 based paint, radon, are color coded down
6 here. Bring that up to show you where
7 you can set the color codes any way you
8 want, using whatever field happens to be
9 tied to that feature.

10 Now, these aren't entirely -- but I
11 guess in some areas that are surrounding
12 the buildings that all have the
13 characteristic. In this particular
14 instance, we do have the table that we
15 can link to the building specifically and
16 do the same thing.

17 MR. MARK ANDERSON: How is the
18 public going to access it and how -- is
19 it going to be easier than what you're
20 showing us right here?

21 MR. RON LEVY: Well, it wasn't
22 meant for public access. However, what
23 we will do is -

1 MR. CHARLES TURNER: It is not

2 meant to be -

3 MR. RON LEVY: Huh?

4 MR. CHARLES TURNER: Nothing.

5 MR. RON LEVY: We will be able to

6 provide the data as requested. And

7 eventually, we hope to turn that over to

8 other entities who may have a use for it

9 after closure.

10 MR. JIMMY PARKS: If you ask it to

11 query to kick out every building with

12 lead based paint in it, can it do that?

13 MR. DAN LEVINE: Yes. I don't have

14 that table with me, but, yes, we can.

15 That's exactly the kind of what ifs that

16 these are designed to do, to give you a

17 spatial or graphic interface and that

18 kind of information.

19 MR. CHARLES TURNER: Will it be all

20 self-contained like on a CD?

21 MR. DAN LEVINE: No. The -

22 MR. CHARLES TURNER: Will you have

23 to have -

1 MR. DAN LEVINE: Actually, the GIS
2 data could be. All the analytical data
3 is going to be so huge that it won't fit
4 on a CD. And that will be sitting on a
5 server here. And then we're scanning all
6 historical photographs and registering
7 them.

8 MR. CHARLES TURNER: And so that's
9 all going to be on a web server?

10 MR. DAN LEVINE: It will be on a
11 data server. It will be planning
12 something like fifty-four gigs of hard
13 disk space for that. And a lot of that
14 is just going to be photography.

15 MR. CHARLES TURNER: But the front
16 end -

17 MR. DAN LEVINE: That can be remote
18 access.

19 MR. CHARLES TURNER: Right. And
20 how will you distribute?

21 MR. DAN LEVINE: It's meant to be
22 here.

23 MR. CHARLES TURNER: I know. I

1 mean, but just finding -- when you want
2 to give Ron this, what will you give him,
3 a CD, a disk, a zip disk?

4 MR. DAN LEVINE: The machine we're
5 going to put down here is coming to the
6 Knoxville office. We're going to load
7 the bulk of it, including all these -

8 MR. CHARLES TURNER: I see.

9 MR. DAN LEVINE: --that are
10 pre-laid out.

11 MR. CHARLES TURNER: I see.

12 MR. DAN LEVINE: And then as the
13 analytical data gets updated, we can just
14 update that through a modem, if we have
15 to, or through the internet on the
16 base -

17 MR. CHARLES TURNER: So, you aren't
18 planning on putting in an easily
19 distributable format?

20 MR. TIM RICE: I think it is easily
21 distributable.

22 MR. DAN LEVINE: We've talked about
23 doing that with the GIS data, just the

1 map itself.

2 MR. CHARLES TURNER: Oh, okay.

3 MR. DAN LEVINE: We've talked about
4 that. We haven't really gotten anywhere
5 with that. But the analytical -

6 MR. RON LEVY: It's going to be
7 tough.

8 MR. CHARLES TURNER: So, it's going
9 to be access to it? When you talk about
10 giving reuse access to it, you're
11 actually talking about giving them access
12 to a machine that's got this information
13 on it?

14 MR. RON LEVY: There is absolutely
15 nothing, in terms of this information,
16 that won't be public knowledge.

17 MR. CHARLES TURNER: I'm talking
18 about just the logistical aspect of reuse
19 having access to this information.

20 MR. RON LEVY: Well, what will
21 happen is, eventually -- what I was
22 trying to say was, eventually, the
23 system, itself, will be turned over to

1 somebody.

2 MR. CHARLES TURNER: I see.

3 MR. RON LEVY: So, while it's up
4 and operating for purposes of use by the
5 BCT, it will be located here.

6 MR. TIM RICE: But too, won't there
7 be like ten user licenses so there are
8 like ten terminals that can access -

9 MR. RON LEVY: Right for folks
10 within the office and around the
11 installation that will need access to it.

12 MR. MILLER: So, it will only be
13 online access to a server in Nashville?

14 MR. RON LEVY: Well, the data base
15 is -- yes, I guess you could say that.
16 Dan, the data base is like the oracle?

17 MR. DAN LEVINE: Uh-huh.

18 MR. RON LEVY: Will have to be
19 accessed through your system up there,
20 because those are huge data bases. We're
21 just not -

22 MR. DAN LEVINE: The analytical
23 data is going to be here, as well --

1 MR. TIM RICE: Once it's checked.

2 MR. DAN LEVINE: -- once we go
3 through the QC -- really, everything is
4 done before we start using -

5 MR. RON LEVY: And you're just
6 going to update everything from up there?

7 MR. DAN LEVINE: Right. Give me a
8 second here. This is one of the things I
have to rebuild.

10 One of the newer features is you
11 can start using the elevation data as
12 kind of a platform to drape any of the
13 other GIS data that's registered to it,
14 the roads, the photographs, the well
15 data. So, what I've got here is the
16 landfill three area, which is pretty much
17 right this area here that's treed.

18 MR. RON LEVY: Can you show them
19 Highway 21?

20 MR. DAN LEVINE: Highway 21 is
21 right along here. Now, I can -- I've got
22 the sample wells that we showed in the
23 previous view on the CAD file. They're

1 dropped down to the elevation that they
2 are drilled to. And I can take this file
3 and copy it again, and then make it a
4 little more informative by changing its
5 properties so that -- what I'm doing is
6 I'm just going to the well construction
7 data that will be in the oracle data
8 base. I don't have that locally here,
9 because obviously we're not on the
10 network, we don't have the data down
11 here.

12 I was just telling Ron that we are
13 going to be canning much of this process
14 so that he doesn't have to go through all
15 these button clickings that I'm doing
16 right now.

17 MR. JIMMY PARKS: You should be
18 able to find all the UXO with that thing
19 there.

20 MR. CHARLES TURNER: Turn it into a
21 video game and blow it up.

22 MR. DAN LEVINE: I'm sorry. I had
23 this all done and then when I pulled the

1 plug, it went away.

2 So, now we've got a screen depth
3 highlighted, as well, which is where the
4 water samples are collected from. And
5 the other thing I can bring in now is a
6 representation of the ground water table.
7 Call that in a more pleasant color.

8 MR. CHRIS JOHNSON: Don't make it
9 turbine now. Make it crystal clear.

10 MR. DAN LEVINE: There we go. Nice
11 and pretty. Pan and here we go. So,
12 here is the ground water table. Let me
13 zoom in a little bit. Land fill three.

14 Now, I'm flipping it up. You've
15 got the road and here is the landfill and
16 here is the road. And one of the things
17 we found out was there's a big change at
18 the water table. Somewhere before it
19 gets to the road, heading west, it drops
20 off pretty quickly. But when you look at
21 how it's -- the surface there is
22 interpolated, it's pretty obvious that we
23 need some more sample locations along

1 that slope to really find out whether
2 it's a nice gradual slope or whether it's
3 hitting some sort of fractured rock and
4 maybe shooting out elsewhere. We just
5 don't know, so this is one of the ways
6 we've decided to - in fact, we probably
7 need to do some more geological analysis
8 for this particular area.

9 MR. RON HOOD: What's your vertical
10 exaggeration factor you're using right
11 now?

12 MR. DAN LEVINE: It's about three.

13 MR. RON HOOD: If you bring it down
14 to one-to-one, what are we going to look
15 at?

16 MR. DAN LEVINE: Everything is kind
17 of -- everything will get close together.

18 MR. RONALD HOOD: Get real flat.

19 MR. DAN LEVINE: Uh-huh.

20 Let's see, and then there's little
21 games you can do. It will automatically
22 animate that. That's pretty.

23 MR. TURNER: It's a screen saver.

1 UNIDENTIFIED MAN: Where's the
2 board?

3 MR. DAN LEVINE: It runs a lot more
4 pleasantly on a laptop, because it's a
5 little slower. I got a 400 megahertz
6 machine here.

7 MR. CHARLES TURNER: How much RAM?

8 MR. DAN LEVINE: How much RAM?
9 This has got, I think, 132 with minimum
10 requirements for 64 for the 3D articles.

11 MR. CHARLES TURNER: And it will
12 just run on Pentium II, with at least 64
13 RAM?

14 MR. DAN LEVINE: Yes, probably.

15 MR. CHARLES TURNER: 64 megahertz?

16 MR. DAN LEVINE: Yes, and for the
17 3D stuff, you need some pretty good
18 graphics card. Open GL is recommended,
19 but it doesn't have to be. In fact, some
20 of those two or three hundred dollar
21 graphics cards for games are fine.

22 MR. CHARLES TURNER: Like an add-in
23 card?

1 MR. DAN LEVINE: Yes, graphics
2 accelerated is what it is. We found that
3 this 3D visualization is an excellent way
4 for doing quality control checks. You
5 can find a well that the data for
6 construction data is entered wrong real
7 easily. (inaudible) with the rest of the
8 water table has been estimated as really
9 poor.

10 Is there anything else that you've
11 seen, Ron, that you wanted to bring up?

12 MR. RON LEVY: Bart has got a
13 question.

14 MR. BART REEDY: One thing you said
15 earlier and then you corrected it, you
16 might want to restate it again. When you
17 put -- before the data -- before any
18 analytical data gets in the system, it
19 goes -- there is a rigorous QAQC that all
20 data goes into before it ever gets into
21 the G whiz system.

22 MR. DAN LEVINE: Absolutely. This
23 is the last stop.

1 MR. BART REEDY: Yeah.

2 MR. DAN LEVINE: For what's going
3 to sit down here. Like I say, we use
4 this tool as a QC tool in and of itself.
5 I use it mostly for the GIS information
6 that I'm extracting. For instance, I'll
7 be able to probably tell before some of
8 the others that maybe the well
9 construction data is -- something not
10 look right. Maybe it's just that I'm not
11 doing it right. But a lot of times we'll
12 find that that's the case.

13 MR. CHRIS JOHNSON: You might want
14 to go over a little bit about your
15 accuracy of your field instruments and
16 your readings on your points and lines
17 that you're getting out in the field.

18 MR. DAN LEVINE: Okay. Well, all
19 this spatial data that I'm showing you
20 now is information that was already
21 collected before IT came along. We're
22 just kind of compiling it from out of
23 probably half a dozen contractors that

1 have been around.

2 The base map is a one to two
3 hundred scale map, which is pretty
4 accurate, probably plus or minus a foot
5 or two. And that's the best information
6 that we've got.

7 Now, some of the GPS information
8 that Tim has been collecting for his
historical sites and his well location
10 data will be GPS information, which will
11 be centimeter accuracy. Probably be -
12 sometime you may end up in the middle of
13 a road instead of exactly on -- adjacent
14 to it or little issues like that.

15 And then, like the planning data
16 was probably taken from a hand-drawn map,
17 originally, and somebody was fitting it
18 to the road or screen digitizing it. So,
19 the accuracy there is kind of
20 questionable. But the purpose of the map
21 is for setting legal boundaries, anyway.

22 MR. TIM RICE: I think Jeff, who is
23 working with the geophysics folks from
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1 IT -- the survey grade GPS data on
2 elevations, they're shooting for a
3 hundredth of a foot. And you're talking
4 with a satellite signal and a realtime
5 radio, differential control. It's slick.

6 MR. CHRIS JOHNSON: They're
7 correcting the data in the field, right?

8 MR. TIM RICE: Right. They set up
9 on a survey, benchmark, and then that
10 sends a radio signal to the GPS unit
11 that's actually on the site, locating
12 things. And so you have an instantaneous
13 differentially corrected -- it takes out
14 all of the DoD slop, so they make it not
15 as accurate. This, you know exactly
16 where you are. Yes, centimeters, at
17 least, centimeter horizontally. And like
18 I said, they're shooting for a hundredth
19 of a foot on elevation maps. Pretty
20 incredible.

21 MR. DAN LEVINE: Yes, I've done
22 some surveying for well locations, and
23 you can do it. It's pretty good.

1 MR. CHARLES TURNER: So, when is
2 this going to be delivered to Fort
3 McClellan?

4 MR. DAN LEVINE: We are currently
5 specking out the hardware so that we can
6 plug in the server down here. We're
7 probably shooting for November, I
8 think -

9 MR. RON LEVY: November. The
10 contract calls for November,
11 mid-November.

12 MR. DAN LEVINE: The machine and
13 all the GIS data and what analytical -
14 all the historical stuff and the SCICs,
15 analytical data, that's getting loaded
16 right now into the oracle information.

17 MR. CHARLES TURNER: And then the
18 director of environment will have this -
19 access to this local server just through
20 licenses, some kind of licenses?

21 MR. DAN LEVINE: Yes, we're
22 buying -- I think we're getting six
23 licenses of this art view.

MR. RON LEVY: we've already got four.

MR. DAN LEVINE: And one of the 3D analysts
that we run from the server.

MR. CHARLES TURNER: And so art view is
the beefy application there?

MR. DAN LEVINE: It's the GIS.

MR. CHARLES TURNER: And then you've
got just visual basic, front end -

MR. DAN LEVINE: Yeah. It's just -

MR. CHARLES TURNER: -- that you're
launching from?

MR. DAN LEVINE: -- shell that
sits there.

MR. CHARLES TURNER: Right.

MR. DAN LEVINE: And it launches things.

MR. CHARLES TURNER: And so you've got to
license the GIS software.

MR. DAN LEVINE:
Right.

MR. CHARLES TURNER: I got you.

1 So, try widespread distribution or even
2 web access for all of this is
3 impractical, if not impossible, at this
4 point?

5 MR. RON LEVY: Not without the
6 software.

7 MR. CHARLES TURNER: Yes.

8 MR. DAN LEVINE: That's where the
9 industry is heading, 3D capabilities. I
10 don't know how close that's going to be.
11 You don't want to send that much
12 information through a wire -

13 MR. CHARLES TURNER: Right.

14 MR. DAN LEVINE:-- no matter where
15 you're at on the internet. Funnel, you
16 just don't want to do that.

17 But the GIS industry has gone to
18 internet applications. They're -- it's
19 just kind of starting to settle out and
20 all the bugs and things are getting
21 worked out, as well as the GIS to
22 oracle-type data bases.

23 MR. CHARLES TURNER: Right.

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1 MR. DAN LEVINE: To have that
2 information combined so you can do those
3 kinds of queries from a web browser at
4 home and run that.

5 MR. CHARLES TURNER: But that's not
6 what y'all are talking about?

7 MR. DAN LEVINE: No.

8 MR. CHARLES TURNER: You're talking
9 about having -

10 MR. DAN LEVINE: This is a tool for
11 this environment here.

12 MR. CHARLES TURNER: How much does
13 each license cost?

14 MR. RON LEVY: Say again.

15 MR. DAN LEVINE: Anarcho-license
16 is running right about a grand.

17 MR. CHARLES TURNER: And that's
18 permanent, forever, you can get one for a
19 thousand?

20 MR. DAN LEVINE: You can get one
21 for a thousand.

22 MR. RON LEVY: We've already got
23 four, right, Tim? I think we've got four

1 licenses.

2 MR. TIM RICE: Yes.

3 MR. DAN LEVINE: A thousand to
4 twelve hundred dollars is the range. And
5 there is two or three other packages that
6 are -- that fall in that range.

7 MR. CHARLES TURNER: But like from
8 the community's point of view, in order
9 to get access to this data, I mean, would
10 that be a prudent investment? Or if we
11 wait six months, is it going to be more
12 cheaply available some other way?

13 MR. TIM RICE: I think this is more
14 of an environmental management tool.
15 That's what IT sets up and builds. But
16 as far as Joe Q public coming in on the
17 net and getting to all of the data,
18 that's -

19 MR. DAN LEVINE: Give you an
20 example of an application that's pretty
21 standard now for tax agency, accounting
22 tax bureau. They will have a computer
23 set up that a person can come in and plug

1 in -- type in his address and it will
2 bring up his parcel and maybe adjacent
3 parcels that are in the same (inaudible)
4 range and backup -

5 MR. CHARLES TURNER: Right.

6 MR. DAN LEVINE: All that is GIS
7 data bases.

8 MR. CHARLES TURNER: Right.

9 MR. DAN LEVINE: If you've got a
10 real specific competitive application,
11 that's pretty easy to do, to serve that
12 up from the web application.

13 MR. CHARLES TURNER: What I'm
14 talking about is just that in the
15 community's effort to -- or in their
16 efforts to take possession of the
17 property and get it back on the tax roles
18 and all this, all of this information
19 could be extremely valuable.

20 MR. DAN LEVINE: Absolutely.

21 MR. CHARLES TURNER: I mean, it's
22 just -- and the environmental benefits
23 aside, I mean, just the sales benefits of

1 being able to have an up sitting in your
2 office and pointing out, you know, those
3 various things.

4 MR. DAN LEVINE: I agree. Some of
5 the applications I worked on before was
6 to do that very thing and put for
7 production and property sales for some of
8 the Department of Energy facilities up in
9 Tennessee, did the same thing.

10 MR. RON LEVY: I totally agree,
11 too, Charles. And if there is some way
12 that we can work this to benefit of that
13 type of -- I would like to try it. I
14 mean, I really do see a real usable tool
15 from a reuse standpoint.

16 MR. CHARLES TURNER: Right.

17 MR. RON LEVY: As well.

18 MR. CHARLES TURNER: Well, it's
19 just the little well map, you know, it's
20 just so cool that you forget you're
21 talking about polluted ground water. I
22 mean, it's -

23 MR. DAN LEVINE: Well, this is what

1 it was like beforehand, this is what we
2 did to clean it up, and this is what it
3 looks like now. Hence the fact that,
4 yeah, you can give me a loan for this.
5 It's safe.

6 MR. MARK ANDERSON: So, what we're
7 basically asking, I guess, is: What
8 would it cost to -- you know, and what is
9 the technology required to be able to, I
10 guess, get copies of what you're doing?

11 MR. RON LEVY: Well, I think -

12 MR. MARK ANDERSON: How can we do
13 that?

14 MR. RON LEVY: Well, I think what
15 it would take, since we've got to do it
16 anyway, is a licensed copy of the
17 software -

18 MR. CHARLES TURNER: And a machine
19 that will run it.

20 MR. RON LEVY: And the machine that
21 will run it, yeah.

22 MR. MILLER: The software and -

23 MR. RON LEVY: I have no problem

1 with training somebody during the time
2 we're going to do the training for this
3 office, as well. If that's a proposal, I
4 think that's a reasonable proposal.

5 Would you two not agree?

6 MR. CHRIS JOHNSON: Well, I mean,
7 there is really nothing -- I mean, what's
8 going in here is really nothing more than
9 what would be offered to the public in
10 our documents, anyway.

11 MR. RON LEVY: Absolutely. This is
12 all -

13 MR. CHRIS JOHNSON: And so, I think
14 more than anything, it's really trying -
15 we're working this with our agency,
16 because we're doing this same thing with
17 the data. But the concern is just like
18 you're wanting -- just having somebody
19 tie in to the department and start, you
20 know, querying files and doing things,
21 there is some security issues you have to
22 deal with. So, if -- I think if you can
23 work that out somehow -

1 MR. RON LEVY: Well, what we would
2 propose is give them -- you know, so that
3 you couldn't manipulate the data that's
4 on the -
5 MR. CHARLES TURNER: Yes, you
6 wouldn't want to -
7 MR. RON LEVY: We would want to try
8 to give you -
9 MR. CHARLES TURNER: Lead level,
10 zero, you know, or whatever. I agree
11 with that.
12 MR. MARK ANDERSON: Or once a
13 month, you know, get an update and
14 post -- just post the update.
15 MR. RON LEVY: Something along
16 those lines.
17 MR. CHRIS JOHNSON: I definitely
18 see the JPA being able to use this big
19 time, you know, with reuse and all. It
20 does come in handy.
21 MR. RON LEVY: Yeah, I can -- you
22 know, you get the initial data, and then
23 as we make changes to it, you'd get

1 updates to it as we go along. But you're
2 not able to change what's on the main
3 server.

4 MR. CHARLES TURNER: No. Well,
5 being able to access the server -

6 MR. MILLER: Well, they can set it
7 up for view only, where you couldn't do
8 anything else.

9 DR. BARRY COX: Now, is this a -
10 did you say a sixty some gig file that
11 this -- what size is the file that's
12 going to have all this data in it?

13 MR. DAN LEVINE: Right now, the GIS
14 data without the photography is probably
15 a quarter to half of a gigabyte, right in
16 that range. Now, with all that
17 historical photography, it's probably
18 going to add anywhere from ten to twenty
19 gigabytes of data.

20 MR. RON LEVY: That's all of the
21 aerial photography that we've got?

22 MR. DAN LEVINE: From 1937 up to
23 this past year's base flyover.

1 MR. CHARLES TURNER: And then what
2 was that -- how big was the analytical
3 data?

4 MR. DAN LEVINE: That, I don't
5 know. I just don't have a feel for that.
6 We've got all the historical or the
7 previously performed studies that went
8 on, as well as what IT has started last
9 week collecting. It's not -- it's not
10 going to compare to the GIS. I think it
11 will be a blip to the GIS data.

12 MR. CHARLES TURNER: Right.

13 MR. DAN LEVINE: The oracle data
14 base that it sits on may take up more
15 room than the actual data.

16 MR. CHARLES TURNER: Right.

17 MR. RON LEVY: Any other questions?
18 Well, Dan, I appreciate your effort.

19 MR. DAN LEVINE: Thanks for the
20 opportunity. Sorry it didn't go a little
21 smoother.

22 MR. RON LEVY: The program was
23 really just a continuation of the

1 discussion we've had over past meetings,
2 and that was BRAC cleanup plan. We can
3 open that up or we can move on and go
4 into these other sections, since I did
5 say we would try to keep it to under an
6 hour.

7 MR. FERN THOMASSY: Before we go
8 into that, we've got ten people here now,
9 so what I would like to do is go through
10 and see if we have a motion to approve
11 the minutes from the last meeting.

12 MR. MARK ANDERSON: So moved.

13 MR. FERN THOMASSY: Got a motion.
14 Second?

15 MR. CHARLES TURNER: Second.

16 MR. FERN THOMASSY: Any discussion
17 on the minutes from the last meeting?
18 All those in favor of approving the
19 minutes, say I? Opposed? Carried. The
20 minutes are approved.

21 Okay, discussion on the base
22 cleanup plan? Comments?

23 MR. MARK ANDERSON: Big question.

1 Since the last meeting, we have a new
2 body that's authorized to receive the
3 property. What's the impact of that on
4 the current base cleanup plan? Does it
5 obliterate it? What does it do?

6 MR. RON LEVY: I can tell you -

7 MR. BART REEDY: Are you talking
8 about the JPA?

9 MR. MARK ANDERSON: Yes.

10 MR. RON LEVY: I can tell you,
11 we've got some concerns about it, because
12 we've been dealing with one entity and
13 now we've got another one. And we really
14 haven't had a chance to talk to them face
15 to face, so we definitely got -

16 MR. CHARLES TURNER: We've got a
17 meeting tomorrow at 12:30 at -- Jeff,
18 isn't that when it is?

19 JEFF ???: 12:00 o'clock.

20 MR. CHARLES TURNER: JPA meeting.

21 MR. RON LEVY: We are assuming that
22 the FMDC's reuse plan is still the plan,
23 and we're using that as the basis of our

1 decisions for cleanup purposes.

2 However -

3 MR. CHARLES TURNER: I can't speak
4 for the JPA, but I would suggest that
5 they would endorse what -- the input on
6 the base cleanup plan, as well.

7 MR. CHRIS JOHNSON: I don't -- I
8 really -- they're definitely -- we're
9 going to, I think, open up the lines of
10 communication with the JPA. But as far
11 as the BRAC cleanup plan, really the way
12 we're tackling the environmental issues
13 here, I don't see it changing it a lot,
14 because right now we're in the
15 investigation mode and we're going to
16 investigate them the same way, regardless
17 of reuse. And in our reuse -- or in the
18 investigations, see, we're going to go
19 ahead and characterize the risk, based on
20 a residential and/or a industrial reuse.
21 So, we have -- we're able to know or be
22 ready for whatever reuse is coming.

23 Where it really comes into play is

1 when you get into the remedial action and
2 you're coming up with what truly you want
3 cleanup levels to be, based on reuse.
4 So, right now, it's really not affecting
5 investigation work, in my opinion.

6 MR. CHARLES TURNER: From the point
7 of view of priorities, I don't think that
8 probably would change, either. Now,
9 again, I'm not -- I can't speak for them,
10 but I can't imagine that they would say,
11 oh, no, there is something more important
12 than the eastern bypass.

13 MR. RON LEVY: I would agree. You
14 know, we definitely need to sit down and
15 talk and see what's on the mind, if there
16 is some major changes coming.

17 I tell you what concerns me is when
18 we start looking at changing the national
19 guard enclave, because that impacts on
20 what we're doing. You know, right now,
21 we're not looking at -- what we've been
22 told that's to stay federal property and
23 we're really not responsible for

1 investigating that property. That all
2 changes now if we're talking something
3 different.

4 MR. CHARLES TURNER: The only
5 people I've heard talking about changing
6 the national guard enclave is the
7 national guard. I haven't heard anybody
8 in the community endorse that idea.

9 MR. RON LEVY: Well, you know,
10 whatever becomes of the changes, whatever
11 changes they are, it may cause us to look
12 at property that we hadn't originally
13 looked at. That's my point. So, if the
14 federal property that's being proposed to
15 stay with the Army, in the enclave
16 changes, then it's going to cause a
17 change in our part. And it's not that we
18 can't do that -- I'm sure we can -- it's
19 just it's more resources and more time.

20 MR. CHRIS JOHNSON: But even as far
21 as scheduling, I mean, we're -- even in
22 the priorities they provided, we're
23 looking at -- we're almost going to be

1 looking at the bulk of it within the next
2 year, investigating everything. So,
3 whether it was in priority 1A or 6B, it's
4 still being looked at, you know. We're
5 rocking and rolling on these SIs. I
6 mean, I'm -- the Fed Ex man has been at
7 our front door for -- every day for the
8 past month, I think.

9 MR. RON LEVY: And a lot of that
10 discussion is in here, because we talked
11 about the SI work that's upcoming.

12 MR. FERN THOMASSY: Question on
13 that SI work. Is that going to drive a
14 change because of new information in the
15 BCT, sometime soon?

16 MR. BART REEDY: Would you ask that
17 one more time, different set of words.

18 MR. FERN THOMASSY: In other
19 words, as you get your remedial
20 investigation information back, are you
21 going to have to adjust that BCT? Do you
22 have a plan to do that? Is there some
23 time frame when you're going to issue a
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1 new portion or section or sections to the
2 BCT?

3 MR. CHRIS JOHNSON: Yeah. It's a
4 living document. It has to be.

5 MR. FERN THOMASSY: I'm trying to
6 get to a time frame. Is it some time this
7 year, this calendar year, or sometime
8 shortly after the beginning of the next
9 calendar year?

10 MR. RON LEVY: We are -- go ahead,
11 Bart. Did you want to say something?

12 MR. BART REEDY: Yeah. I'm trying
13 to count here. We won't have data back
14 from -- we won't have a usable size
15 volume of data back from this bunch of
16 SIs for -- it would be my estimate -- at
17 least six months, before it's all in.
18 And there would be no use in going and
19 trying to change (inaudible). So, I
20 would say, realistically, it will be a
21 year before it's done, because I -
22 what's going to happen is when we start
23 getting our data back, the base closure

1 plan really won't be the highest
2 priority. The highest priority will be
3 digesting the data and figuring out, is
4 this site a problem, is it not a problem,
5 and then focusing the resources on those
6 that are both a problem and a priority.
7 The base closure plan will just
8 state what I just stated. That's really
9 all it's going to do is say, Ron and Bart
10 and Chris will, programmatically, focus
11 it over there. And after we digest the
12 data, decide what it is that's a
13 priority, what's the dirtiest, what's
14 going to take the longest to clean up,
15 and those kinds of things, then we're
16 going to have time to go back, put all
17 that information back in the BCP and redo
18 it.

19 MR. FERN THOMASSY: Well, what's
20 driving my question is: If these are
21 site investigations, they're going to
22 drive where you're going to spend your
23 next bundle of money on remedial

1 investigation -

2 MR. BART REEDY: That's true.

3 MR. FERN THOMASSY: -- to get the
4 detailed data to go on. And so, it's
5 that that I'm trying to figure out how -

6 MR. BART REEDY: But that's not -
7 the lynchpin in that is not the base
8 closure plan.

9 MR. FERN THOMASSY: No, not
10 initially. It will be later on when you
11 start figuring out how much money you
12 have and the limits on what you can do
13 and where those priorities then go with
14 the money you do have. That's what I
15 wanted the RAB to be able to get an idea
16 as to when they're going to start playing
17 in this, when they're going to understand
18 what has to be done and how much -

19 MR. BART REEDY: When is your input
20 going to be, instead of cleaning that one
21 up, go over here and clean this one up?

22 MR. FERN THOMASSY: Right.

23 MR. REEDY: Okay. Well, I would

1 say it's going -- it's probably going to
2 be -- it's going to be over six months
3 before all that data is back, until we
4 get a lump of -- you know, a data big
5 enough to warrant going back in and
6 changing something.

7 MR. FERN THOMASSY: Next spring.

8 MR. BART REEDY: Yes.

9 MR. RON LEVY: And that's only half
10 of the SI work that -

11 MR. BART REEDY: Yes. But, I
12 guess, Lisa, when are we going to start
13 requesting funds for the RIs that are
14 going to fall out of the SIs?

15 MS. LISA KINGSBURY: We've already
16 requested those, those dollars. Those
17 dollars will be coming in in FY99. What
18 we may have to do is reprogram -

19 MR. BART REEDY: Shuffle them -

20 MS. LISA KINGSBURY: Or throw them
21 out another year.

22 MR. RON LEVY: But we worst case
23 everything, Lisa, though.

1 MR. CHRIS JOHNSON: Right. One
2 thing we did was go through every parcel
3 and say, is this a UST, is this a wash
4 rack, is this a landfill, and we just
5 kind of forecasted out what we felt would
6 probably go through the process. So, we
7 might have worst cased it, ie., gone all
8 the way to the remedial action phase and
9 on into O&M if we needed to, on say the
10 landfill.

11 But where we had maybe a wash rack
12 or a five hundred gallon UST, then we
13 might only take it to an SI decision
14 document or removal. So, we tried to go
15 ahead, for funding purposes and
16 requesting money, we went ahead and did
17 that kind of up front, because we had to
18 do it for five years out.

19 But granted, those numbers and the
20 money request will change after some of
21 these SIs roll in.

22 MR. FERN THOMASSY: And I would
23 assume that type of information, we can
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1 talk specifically on and get quantitative
2 information in about six months, as to
3 where you're going to go.

4 MR. BART REEDY: It will start
5 dribbling in before that.

6 MR. FERN THOMASSY: With what areas
7 and which ones are the problem areas.
8 Okay.

9 MR. BART REEDY: And that would
10 be -- now, that will be pre-RI.

11 MR. FERN THOMASSY: Uh-huh.

12 MR. BART REEDY: Okay.

13 MR. RON LEVY: Any other questions?
14 Anything else? What say we move on to
15 the next subject?

16 MR. FERN THOMASSY: Okay, community
17 relations.

18 MS. JOAN MCKINNEY: I have placed
19 the updated list of our speaking gigs
20 into civic -- which you each have a
21 handout there.

22 MR. FERN THOMASSY: Everybody have
23 a copy of -

1 MS. JOAN McKINNEY: Yes, they
2 should all have a copy. Ron will be
3 speaking at the Aniston Rotary tomorrow.
4 There is probably going to be, we expect,
5 about eighty-five attendees there.
6 Pretty much the same presentation that he
7 gave at the Jacksonville Exchange Club.

8 If you all again have any other
9 groups that you suggest that we
10 coordinate with, you know, just let me
11 know and we'll move forward to make those
12 arrangements. Or if any of you want to
13 do the presentation, we have -- the
14 overheads are basic. All of the
15 information that Ron gives out is pretty
16 much what we have here and what we
17 continue to talk about, just some basic
18 facts and answer some questions.
19 Normally, about a twenty minute
20 presentation.

21 MR. RON LEVY: Have any questions?

22 MR. FERN THOMASSY: Okay. Any

23 comments or suggestions on the community

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1 relations efforts plan that's going on
2 right now? It's starting to expand and
3 we're getting more and more groups that
4 are interested.

5 Okay. Any old business? Any new
6 business? What do we want to do at the
7 next meeting? Where do we want to go
8 from here?

9 MR. RON LEVY: I have something to
10 say about -- our next meeting is October
11 19th. It's here in this room. And as we
12 talked about the fieldwork that IT is
13 doing, what we propose is bring in the IT
14 project manager, whose name is Jeannie
15 Akw (phonetic). She's volunteered to
16 come in and start telling you about
17 what's going on out there in the field
18 and giving you kind of a detailed summary
19 of the type of work that's going on.
20 Hopefully, we can even come up with some
21 pictures, as well.

22 MR. BART REEDY: Would it be of
23 interest to see how we take samples? You

1 know, environmental samples? I mean, is
2 that old to you guys or new or --

3 MR. CHRIS JOHNSON: Or techniques,
4 sampling equipment techniques, G whiz
5 stuff used in the field, that kind of
6 thing?

7 MR. CHARLES TURNER: I wish our
8 schedules permitted us going out and
9 taking some samples with y'all. But it
10 would be dark.

11 MR. RON LEVY: Let's put them in
12 level A.

13 MR. CHRIS JOHNSON: We can't let
14 you take samples, but we can certainly
15 take you in a clean spot and let you
16 pretend you're taking one.

17 MR. CHARLES TURNER: Well, I
18 pretend so frequently that it's hard to
19 draw a line. That would be fine with me.

20 MS. LISA KINGSBURY: I suggest we
21 wait until April, after the time changes
22 again, before we do that.

23 MR. RON LEVY: What we had proposed

1 at the previous meeting was to get a list
2 of those folks who want to go out and see
3 what IT is doing in the field. And we
4 can, from a distance, actually, watch
5 some of the work that they might be
6 doing. I think I had asked for anybody
7 who's interested and we could arrange for
8 the time. So, I still got that offer out
9 to you. If you have a desire to go out
10 and see them, you just give me a day and
11 a time and I'll work it from there.

12 MR. CHARLES TURNER: Okay.

13 MR. RON LEVY: In fact, if you just
14 want to call me or Lisa, individually,
15 we'll work it. Do you all have our
16 number? 848-7544 for Lisa. You can call
17 me at 35 -

18 MS. LISA KINGSBURY: 7455.

19 MR. RON LEVY: 7455, excuse me. Or
20 you can call me at 3539, 848-3539.

21 MR. CHRIS JOHNSON: I don't see why
22 like some of the students from JSU
23 wouldn't want to come down and see that,

1 see what's going on, you know.

2 DR. BARRY COX: When -- is it
3 ongoing right now?

4 MR. CHRIS JOHNSON: Yeah, they're
5 in the field now, and it will be ongoing
6 for what, three, four months, probably?

7 MS. LISA KINGSBURY: Probably
8 through May of '99.

9 MR. RON LEVY: If you drive around
10 post, they got two large trailers set up
11 in the 300 area that they're working out
12 of. And they've got their decon going
13 on, just right around the corner.

14 DR. BARRY COX: What's their work
15 schedule?

16 MR. RON LEVY: They're in the field
17 early, what 8:00 o'clock, and I guess
18 they're coming out around 3:00, because
19 they've got to get the samples to Fed Ex
20 out.

21 MR. FERN THOMASSY: What laboratory
22 are you using?

23 MR. CHRIS JOHNSON: Quantera

1 (phonetic). And then the splits or some
2 of those splits are going to Savannah
3 labs, Corps of Engineers, about 5 percent
4 of them.

5 MR. RON LEVY: Well, that's what -
6 so, that's what we're going to do. We're
7 going to bring in the IT folks during the
8 next -- and talk about the SI work that's
9 going on out in the field.

10 MR. FERN THOMASSY: Okay.

11 MR. PETE CONROY: Fern, you know
12 another idea for the next meeting might
13 be to invite someone from the JPA to come
14 and give us an update, in terms of where
15 they are, in sort of a loquacious way, to
16 let them know that we're here.

17 MR. FERN THOMASSY: Charles, can
18 you -

19 MR. CHARLES TURNER: I'm not on the
20 JPA.

21 MR. FERN THOMASSY: I know you're
22 not, but you're closest to them of
23 everybody in this room.

1 MR. CHARLES TURNER: Yeah, I'm
2 going to see them tomorrow.

3 MR. FERN THOMASSY: Could you ask
4 them?

5 MR. CHARLES TURNER: Yeah, I'll be
6 happy to talk to them.

7 MR. FERN THOMASSY: Because they
8 may not be ready, but we need to sort of
9 push them and see when they would be
10 ready.

11 MR. CHARLES TURNER: Well, I assume
12 that we would allow one of them to sit -
13 somebody -- their designee to sit ex
14 officio, one of the members.

15 MR. FERN THOMASSY: Well, they're
16 part of the public, they're willing to
17 come any time.

18 MR. RON LEVY: What Charles was
19 referring to was that we've had -- since
20 we had FMDC as a member, I guess what we
21 need to do is have JPA as a member, at
22 least as an ex officio member.

23 MR. CHARLES TURNER: Just ex

1 officio.

2 MR. FERN THOMASSY: Yeah.

3 MR. PETE CONROY: Formally receives
4 the notices.

5 MR. FERN THOMASSY: But I think
6 what Pete was talking about was have them
7 come up and tell us where they are, where
8 they're going. And I wonder if it's time
9 to ask that question and get an answer.

10 MR. CHARLES TURNER: I think that
11 they're probably getting a lot of
12 information quick. But they've got to be
13 interested in the environmental
14 situation.

15 MR. RON LEVY: I've already talked
16 to Gary Harvey about setting up the BCT,
17 the BCT, itself, time with them. And his
18 comment to me was just like you said,
19 they're trying to get their staff
20 together, and it may be early November
21 before they can get this -

22 MR. JIMMY PARKS: And they don't
23 have any permanent staff, yet.

1 MR. CHARLES TURNER: Other than -
2 of course, both the city and the county
3 have professional staffs to start with,
4 so they aren't completely at a loss, but
5 yet they don't have any dedicated staff,
6 at all.

7 MR. FERN THOMASSY: Well, why
8 don't we just ask them for about a ten
9 minute briefing on what they are and
10 where they are at the time they come for
11 the 19th?

12 MR. PETE CONROY: I'm on their
13 agenda tomorrow, and I can take a minute
14 to do that.

15 MR. FERN THOMASSY: Would you do
16 that? Okay, you're off the hook.

17 MR. PETE CONROY: You'll be there,
18 let's -

19 MR. RON LEVY: As members of the
20 RAB, you can gang up on them.

21 MR. FERN THOMASSY: That's a good
22 idea. We need to begin to understand
23 them and how we interface with them.

1 MR. CHARLES TURNER: I know at the
2 city meeting center.

3 MR. FERN THOMASSY: Okay, we'll add
4 that as a second topic.

5 MR. RON LEVY: I look forward to
6 hearing from you.

7 MR. FERN THOMASSY: About ten
8 minutes. Very good.

9 Any other new business? Any other
10 monkey business? Okay. Any comments
11 from anybody in the audience, except for
12 Paul? Last chance. Meeting is adjourned
13 folks.

14 (WHEREUPON, the meeting was adjourned.)

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C E R T I F I C A T E

STATE OF ALABAMA)

CALHOUN COUNTY)

I, SAMANTHA E. NOBLE, a Court

Reporter and Notary Public in and for The

State of Alabama at Large, duly

commissioned and qualified, HEREBY

CERTIFY that this proceeding was taken

before me, then was by me reduced to

shorthand, afterwards transcribed upon a

computer, and that the foregoing is a

true and correct transcript of the

proceeding to the best of my ability.

I FURTHER CERTIFY this proceeding

was taken at the time and place and was

concluded without adjournment.

1 IN WITNESS WHEREOF, I have hereunto
2 set my hand and affixed my seal at
3 Anniston, Alabama, on this the 30th day
4 of September, 1998.

5
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7 1

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9
10 SAMANTHA E. NOBLE
11 Notary Public in and for
12 Alabama at Large

13
14
15 MY COMMISSION EXPIRES: 11-14-2001.
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