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01 CAMP CROFT RESTORATION ADVISORY BOARD MEETING

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03 PLACE: SC School for the Deaf and the Blind
03 Civitan Center

04

04 DATE: Tuesday, January 16, 1996

05

05 TIME: 7:15 p.m. to 9:30 p.m.

06

06 PRESENTATIONS

07 GIVEN BY:

07 Suzy McKinney
07 Zapata Engineering, P.A.
08 1100 Kenilworth Avenue, Suite 104
08 Charlotte, North Carolina 28204

09

09 Wayne Bogan
10 Project Manager
10 U.S. Army Corps of Engineers
11 Charleston District

11

12 George Spencer
12 CMS Environmental
13 Tampa, Florida

13

14 BOARD MEMBERS

14 PRESENT:

15 Robert W. Powell, Jr.
15 George D. Mullinax
15 Kathy Burrell
16 James B. Thompson
16 Dr. John E. Keith
17 David Mullinax
17 Dr. W. Brownlee Lowry
18 William Littlejohn, Jr.
18 Clary H. Smith
19 Sherry Wheeler
19 Darwin J. Wilson
20 Norma Borkowski
20 Gary Hayes
21 Gerard Perry
21 Dot Sloan
22 Harold D. Osborne
22 Sanford N. Smith

23 BOARD MEMBERS

23 NOT PRESENT:

23 Gerald T. Thurmond

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01 ALSO PRESENT:

01 Ann Ragan
01 South Carolina Department of Health
02 and Environmental Control
02 Columbia, South Carolina

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03 Patti Berry
04 Project Manager
04 U.S. Army Corps of Engineers
05 Huntsville Division

05

06 Greg Bayuga
06 U.S. Army Corps of Engineers
07 Huntsville Division

07

08 Manuel L. Zapata, P.E., President
08 Zapata Engineering, P.A.
09 1100 Kenilworth Avenue, Suite 104
09 Charlotte, North Carolina 28204
10

10 REPORTED BY: Sandy Satterwhite
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01 BY MS. MCKINNEY:

02 Good evening, everyone, and welcome to the first
03 meeting of the Camp Croft Restoration Advisory Board.
04 My name is Suzy McKinney, and I'm with Zapata
05 Engineering from Charlotte, and we have 18 Board
06 members with us this evening.

07 And I would like to first off begin the meeting
08 by introducing these members. Actually, I'm going to
09 let them introduce themselves, give a little bit of
10 information on their interest in Camp Croft, the
11 restoration activities, their occupation and how they
12 see and envision the Board working and their
13 contributions towards the remediation and removal
14 process.

15 I'm going to skip over Wayne and let him address
16 himself and introduce himself last. Dr. Powell, would
17 you like to begin?

18 BY DR. POWELL:

19 I'm Bob Powell, Converse College. I'm
20 interested in the natural history of Croft State Park
21 and its protection and proper use and have been for 30
22 years.

23 BY MR. GEORGE MULLINAX:

24 George Mullinax. I got interested in Camp
25 Croft. We had a celebration here at one time just

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01 finding out things about Camp Croft. I have maps,
02 pictures, so I'm interested in what is happening in
03 this area.

04 BY MS. BURRELL:

05 I'm Kathy Burrell, and on behalf of my company
06 Van, Waters & Rogers and the interest of Camp Croft.

07 BY MR. THOMPSON:

08 I'm Jim Thompson with Spartanburg Chamber of
09 Commerce. I chaired the -- having this -- Mr.
10 Mullinax was talking about in 1991, the 50th
11 anniversary of Camp Croft. I lived in Camp Croft. I
12 moved out of it right now, but I do still attend
13 church in Camp Croft at one of the original churches.

14 BY DR. KEITH:

15 I'm Jack Keith, retired orthopaedic surgeon.

16 I've looked all over the county for some good land. I
17 like the cattle business, and I bought some land down
18 in Pauline, and it turned out it was -- it's a farm
19 that was originally part of the Camp Croft property,
20 and I think it's important to know what's going on,
21 and I'm here to just to -- to contribute whatever I
22 can. Thank you.

23 BY MR. DAVID MULLINAX:

24 My name is David Mullinax. I'm employed at the
25 Croft Fire Department, and I grew up and lived here

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01 about all of my life in the area. Like my father,
02 George, said, we've done a lot of research and a lot
03 of interest in the Camp itself, and we just want to
04 make sure that everything is done right.

05 BY MR. LITTLEJOHN:

06 They've got William Littlejohn on this tag, but
07 anybody that knows me knows my name. My nickname is
08 Bubba, and my grandmother was born and raised on Camp
09 Croft over on Dairy Ridge Road. I've always had a
10 love of history. I majored in history and feel a lot
11 of historical significance to what's going on here
12 will affect other parts of the country, just like
13 Charleston right now as it sits, and so I have a
14 sincere interest in serving the -- basically, the
15 citizens and see ourselves as a liaison between,
16 perhaps, the military and the citizens of the
17 community.

18 BY MR. CLARY SMITH:

19 I'm Clary Smith. I run a service station, but I
20 also farm in the Camp Croft area. I was born and
21 raised in Camp Croft. The government took the
22 property away from my father and his brothers, and we
23 were able to buy it back after the Camp left, and we
24 have a very keen interest in it. And also, as
25 everybody else, we would just like to see things done

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01 right, whichever way it is. We have a very, very
02 keen interest in it because this is our home.

03 BY MS. WHEELER:

04 I'm Sherry Wheeler. I live in the Camp Croft
05 area. I've lived here -- it will be close to 22 years
06 now, and I work at Mountain View Nursing Home across
07 the road. And I can remember when my children were
08 growing up, many days during the summertime they would
09 come with grenades, shells, and, you know, "Look, Mom,
10 what I found," and I'm just finally glad that someone
11 is doing something about the danger out here.

12 BY MR. WILSON:

13 I'm D.J. Wilson. I'm a construction engineer
14 for the Highway Department. I live in Whitestone.
15 I've lived there nearly 23 years now. I think it's my
16 interest and those around me to know what's going on,
17 and that's why I'm here.

18 BY MS. BORKOWSKI:

19 My name is Norma Borkowski, and I've recently
20 moved to the area, and I live in Camp Croft, and I'm
21 interested in the community and what it has to offer
22 and I'd like to be of some help and do whatever I can.

23 BY MR. HAYES:

24 I'm Gary Hayes. I'm from Spartanburg. I grew
25 up all over Camp Croft, and we used to ride horses and

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01 camp out all over the place over there, and we have
02 land on the back side what used to be part of the

03 State -- I mean, part of the Camp area, and we're
04 really interested in, like everybody else said, we
05 want to make sure everything is done right and we want
06 things to be fair.

07 BY MR. PERRY:

08 I'm Gerard Perry. I'm the superintendent at
09 Croft State Park. I've been here for about two and a
10 half years, and we're -- the Park is also interested
11 in making sure that everything is done right and done
12 as quickly as possible.

13 BY MS. SLOAN:

14 I'm Dot Sloan, and I work for Spartanburg County
15 Schools and recently moved to this area, and I'm
16 really looking at it from an educational point of
17 view.

18 BY MR. OSBORNE:

19 I'm Harold Osborne, former Sergeant/Major,
20 United States Army, retired military; also, 25 years
21 Postal Service, retired; and I was born and raised in
22 the Spartanburg area. I live on Camp Croft, and being
23 in the military, I know what problems exists, how deep
24 they could get and I want to make sure that they don't
25 happen to hurt somebody.

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01 BY MR. SANFORD SMITH:

02 I'm Sanford Smith. I was born and raised in
03 Camp Croft. We moved out. Clary and I are brothers.
04 We had to move off the property in 1941. I live on
05 Highway 56 now right across from the Forestry
06 Department and the State Park and Camp Croft area.
07 I've lived there all of my life, with the exception
08 the time that I was in the military service. I have a
09 keen interest in what's going on, and I think that we
10 can shed a lot of insight into what is there and the
11 possibility of the dangers that are involved.

12 BY DR. LOWRY:

13 I'm Brownlee Lowry. I'm a pathologist. I own
14 land on what was the old Camp Croft, and I'm primarily
15 interested in the safety and well being of the people
16 of Spartanburg County.

17 BY MS. MCKINNEY:

18 Thank you. For consideration to serve on the
19 Board, each of these individuals completed a community
20 interest form that was submitted. We had a selection
21 panel that was comprised of Nancy Ogle, Dr. Gibbs
22 Patton and Mary Walter. They reviewed the forms and
23 identified and nominated individuals that they felt
24 would best serve the community's interest.

25 Those nominations then went to the District

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01 Engineer in Charleston to the Corps of Engineers, and
02 he has approved the members that you see here, and we
03 have one member who is absent this evening, Fritz
04 Hamer from Columbia, and we hope to see him in the
05 next meeting. Okay. Wayne.

06 BY MR. BOGAN:

07 My name is Wayne Bogan. I'm the project manager
08 from the Corps of Engineers in Charleston. My primary
09 duty is to make sure that I coordinate all the
10 activities that occur in Camp Croft to make sure that
11 we meet all the regulatory requirements and that our
12 primary concern is safety for everyone in the
13 community, our number one reason for putting together
14 this Restoration Advisory Board.

15 I also have a dual interest in that I grew up in

16 this area. I grew up in Jonesville on the other side
17 of Pacolet.

18 BY MS. MCKINNEY:

19 We want to extend our greatest appreciation to
20 all of these individuals who are committing their
21 time. They are volunteering to serve on the Board,
22 and it will be an extensive commitment of time and
23 effort, and we appreciate all of their interest.

24 There are some additional individuals this
25 evening that I would like to recognize. Ms. Ann

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01 Ragan. Ann. She's with the South Carolina Department
02 of Health and Environmental Control out of Columbia,
03 our federal facilities liaison.

04 Ms. Patti Berry, who is the project manager from
05 the Huntsville Division, Corps of Engineers.

06 Mr. Greg Bayuga, also from the Huntsville
07 Division.

08 Mr. George Spencer with CMS Environmental, and
09 he will be presenting the discussion on the ordnance a
10 little later this evening.

11 Mr. Manuel Zapata, who is President of Zapata
12 Engineering.

13 Now I would like to briefly describe the role of
14 the Board. The Board is comprised of 18 individuals,
15 plus the one who is absent this evening. We have 19
16 total members. There will be two chairs, community
17 co-chair, and we will vote on that at the next
18 meeting, and the Corps of Engineers, or the Army
19 co-chair, and that will be Mr. Wayne Bogan.

20 Members will serve a two year term, and we
21 anticipate meeting once a month for the first six
22 months and then quarterly thereafter. We may have
23 additional meetings as the project might warrant.

24 We envision the Board of being a conduit of flow
25 to and from the community of information on the

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01 ongoing removal activities.

02 Member responsibilities will include providing
03 guidance to the Corps of Engineers on the removal
04 activities, holding regularly scheduled meetings that
05 are at convenient times and locations, and all of
06 those meetings will be publicly announced and open to
07 the public.

08 The Board will review, evaluate and provide
09 comments on Corps of Engineer documents. They will
10 recommend priorities among restoration activities, and
11 they will identify standards for the unexploded
12 ordnance and explosive waste removal project that will
13 be consistent with the land uses.

14 The role of Zapata Engineering in this effort
15 will be to provide support to the Board. We will
16 provide an orientation on ordnance and explosive
17 waste, and we will do that this evening. We will
18 present the Draft By-Laws or the operating procedures
19 for the Board, and we will briefly walk through those
20 this evening and discuss them at length next month.

21 We will ensure that any questions or issues that
22 are raised by the Board are brought to closure.

23 We will provide transcription services at each
24 meeting, and then summarize those transcripts and
25 provide those to the Board members, the meeting

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01 attendees and anyone else who expresses interest in
02 receiving a copy of the summary.

03 The transcripts and any materials that are
04 presented during the meeting will be made available at
05 the information repository, which is the County
06 Library.

07 We will also notify the public of the scheduled
08 meetings through paid ads and any other articles that
09 are run in the paper. We will work with the co-chairs
10 in developing the meeting agendas.

11 Now let's briefly walk through the By-Laws, just
12 to get a feel for how we envision the Board operating.
13 And, as I said, we'll go through those at length next
14 month. They are in your notebooks.

15 We would like you to spend some time this month
16 going over those and note any provisions or changes
17 that you would like to see made, and then we can
18 either vote on them next month or bring those up for
19 changes at the next meeting.

20 The first two pages just provide an
21 introduction, and this would be the background on why
22 we are establishing a Restoration Advisory Board and
23 the importance of the community involvement throughout
24 this process.

25 And the By-Laws actually start on the page

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01 that's entitled "Draft, Camp Croft Restoration
02 Advisory Board, By-Laws."

03 Section I is the Mission Statement of the Camp
04 Croft Restoration Advisory Board. The mission of the
05 Camp Croft RAB is to provide a forum through which the
06 local communities, the U.S. Army Corps of engineers,
07 and the regulatory agencies work together in an
08 atmosphere that encourages discussion and exchange of
09 information, and educates the public on the
10 investigation and removal of ordnance and explosives
11 at the former Camp Croft.

12 Section II outlines the responsibilities of the
13 Board. The Board will provide advice on ordnance and
14 explosive waste removal issues. They will hold
15 regularly scheduled meetings, and this is as I just
16 walked through a minute ago, review, evaluate and
17 comment on documents relating to the restoration
18 activities. They will recommend removal levels that
19 are consistent with planned land use and recommend
20 priorities among sites or projects.

21 Section III, Membership of the Restoration
22 Advisory Board. This section describes the diverse
23 backgrounds that we seek to have on the Board and wish
24 to maintain throughout this process. And as you can
25 see this evening, we do have quite a mix of folks on

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01 the Board that represent numerous interests of the
02 community, and we're glad to see -- see everyone here
03 this evening.

04 Community members may include, but are not
05 limited to, the following: Local residents, local
06 government, business community, school districts,
07 local environmental groups/activists, civic and public
08 interest organizations, religious community, local
09 regulatory agencies, homeowners associations, the
10 economically disadvantaged, African American, Native
11 American, anyone who has interest in serving on this
12 Board has ample opportunity to be represented.

13 The only non-voting member of the Board will be
14 the Army co-chair, Wayne.

15 Section IV will be the Board Membership

16 Procedures. The community members shall have one vote
17 in the meetings. Each member is to act individually
18 on discussions. All advice and recommendations will
19 be offered by the members in their individual
20 capacities.

21 Regular on-time attendance is required.

22 Membership participation shall follow -- shall
23 follow a process similar to the Roberts Rule of
24 Orders, and I think we'll probably go through that
25 next month when we go through this in more detail.

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01 Public participation will be encouraged at all
02 meetings.

03 The community members are prohibited from
04 publicly representing their opinions concerning RAB
05 members as views of the Board unless the RAB member
06 has received prior approval from the Board.

07 If any Board member is unable to fully
08 participate, he should submit a written resignation --
09 he or she should submit a written resignation to the
10 co-chair.

11 We have provisions for dispute resolution in the
12 By-Laws and a definition of a quorum, and we've
13 defined a quorum and able to hold a meeting as being
14 25 percent of the Board.

15 Section V, the community co-chair shall be
16 elected by a majority vote of the Board by written
17 ballot.

18 Section VI, the Restoration Advisory Board's
19 responsibilities, and this outlines the
20 responsibilities of the Army co-chair, the community
21 co-chair, the community members and the Corps of
22 Engineers.

23 Section VII, Proposed Amendments to the By-Laws
24 may be made with a three fourths majority of a quorum,
25 and those are -- that's just a brief summary of the

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01 By-Laws to get you familiar with those.

02 Do any of you at this point have any questions,
03 in general, on the By-Laws?

04 Yes, sir.

05 BY DR. LOWRY:

06 Under IV(F), we can speak as individuals, but
07 not as representatives of this Board unless it's so
08 authorized. Is that my understanding?

09 BY MS. MCKINNEY:

10 Outside of the meetings. If you were to be
11 approached by the media or another individual, any
12 opinions that you would have would be your own.

13 BY DR. LOWRY:

14 Would be my own. Right. I understand that.

15 BY MS. MCKINNEY:

16 Right. Yes, sir.

17 Any other questions?

18 (NO RESPONSE)

19 BY MS. MCKINNEY:

20 And we'll plan to go through these in more
21 detail at the next meeting after you've had a chance
22 to read through those.

23 Now I would like to turn the meeting over to Mr.
24 Bogan, and he will discuss the history of the former
25 Camp Croft and the ordnance removal activities.

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01 BY MR. BOGAN:

02 Good evening. Again, my name is Wayne Bogan.

03 If you'll bear with me, one of the things that we're
04 going to do is we're going to turn out the lights so
05 that you can see my slide presentation. I'm afraid
06 the screen doesn't show up quite as well as it did at
07 the last meeting, so we'll need to kill the lights for
08 that.

09 First, I want to say congratulations to the
10 Board members. Thank you for being here, for your
11 time, your interest. You're going to be our primary
12 means of getting the public input into this project.
13 Your voice counts. All right. You're also going to
14 be our primary means of getting what happens at Camp
15 Croft back out into the public. You've got a dual
16 fold mission.

17 As we go through, we'll begin with history on
18 how we've gotten to the project, why we're doing what
19 we're doing now, briefly cover some of your duties,
20 and if you have any questions, please let me know.

21 We have gone through a selection process to get
22 together the Camp Croft Restoration Advisory Board.
23 Once we have the RAB now, again, to provide a means
24 for public input into the ordnance cleanup at Camp
25 Croft.

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01 Your purpose is to provide advice, comments,
02 raise concerns, review and evaluate the documents that
03 we have produced on Camp Croft and provide that
04 channel to get information back into the community.

05 For the RAB members, I'll be taking my slides
06 and making a copy of these tomorrow and mail these out
07 to you so that you'll have a permanent record of
08 these.

09 The program that allows us to work on Camp Croft
10 is called the Defense Environmental Restoration
11 Program for Formerly Used Defense Sites. It's a lot
12 of words. I call it either DERP-FUDS or FUDS. It's
13 the easiest way to remember it.

14 The FUDS program is a Congressionally mandated
15 program designed to cleanup environmental hazards at
16 former military installations. There is another part
17 of the DERP called the Installation Restoration
18 Program for current military installations. We're
19 going to be dealing primarily with the FUDS program.

20 Sites are eligible for the DERP-FUDS program if
21 the Department of Defense owned the property and
22 environmental contamination remains. Environmental
23 contamination is a large area to include ordnance,
24 landfills, etcetera, as we go through.

25 We have primarily four projects that we can work

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01 on in DERP-FUDS. The one that we're dealing with here
02 is ordnance and explosive wastes or OEW.

03 Anytime you find mortars, artillery shells or
04 any explosives that were used in military training,
05 then we'll come in and we'll clean up that project.
06 The sites that we cannot clean up are former
07 battlefields. We cannot go back to any of the Civil
08 War battlefields and clean those up, because that was
09 a war. Anything used in training, as Camp Croft, we
10 can clean up.

11 We have HTRW, which stands for Hazardous, Toxic
12 and Radiological Wastes to include landfills, soil
13 contamination, and groundwater contamination.

14 That we refer to as CON/HTRW, or Containerized
15 Hazardous, Toxic and Radiological Wastes, which deals

16 primarily with underground storage tanks, usually
17 associated with either air fields or with heating
18 units for the buildings.

19 The last one is building demolition/debris
20 removal. If we have a building on the property that
21 was a former military installation and there's a
22 danger that someone could be killed from that
23 building, the building collapsing or some other
24 danger, we'll take down the building.

25 If there's asbestos or lead based paint in the
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01 building, unless the building is going to fall down,
02 we don't remove the building. But if it's going to
03 fall down and hurt someone and that's there, then
04 we'll address those issues also.

05 Quick history of Camp Croft. Some of you
06 probably know the history better than I do. The
07 former Camp Croft was purchased in 1941 for use as an
08 Army Training Facility. Quite often I refer to it as
09 Camp Croft. Camp Croft is a vague term that fits the
10 general area. I will refer to the State Park as Camp
11 Croft State Park.

12 The site was home to over 250,000 soldiers
13 during World War II for infantry training just in
14 replacement.

15 The facility was turned over to the War Assets
16 Administration in 1947 and was sold in 1950.

17 What was the original 19,000 acres, a little
18 over 7,000 go to Camp Croft State Park now, a little
19 over 11,000, right at 12,000 acres, are privately
20 owned. The private includes industries, homeowners.

21 At Camp Croft they had a series of training,
22 firing, and impact ranges. We had a gas chamber and
23 gas obstacle course that were used. However, we have
24 looked at that site, and we haven't found any
25 structures remaining from that training.

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01 There was a grenade court that covered 175
02 acres. It's interesting that the majority of the
03 grenades we found were not in the grenade court but
04 other places.

05 The cantonment or barracks area covered 167
06 acres and is currently where the residential area is
07 now at Camp Croft.

08 So why do we start now? Why we didn't we start
09 earlier? Well, in 1986 Congress approved money under
10 the Defense Environmental Restoration account for us
11 to start looking at these projects. So it took 50
12 years for us to get started, but we're finally coming
13 back.

14 In 1991 I visited the site and found that there
15 was a mortar impact range. That's turned into a great
16 deal more than I ever imagined.

17 There are two landfills that we will look at for
18 potential contamination, leaking and that type of
19 problem after we've looked at the ordnance first.

20 We didn't find any underground storage tanks at
21 this point and no buildings that needed to be removed.

22 Just that we had ordnance and we had the
23 landfills was enough for us to prompt a report that
24 got us the funding to start on the project.

25 Ordnance and Explosive Waste projects,

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01 OEW projects, are divided into generally four phases.

02 And archive search report, where we go in and research

03 historical maps and files and do interviews with the
04 local public to find out anything and everything,
05 everything you can about the project.

06 Quite often the people that know the most about
07 what's here at Camp Croft will be the people who live
08 here and have been here for 50 years.

09 Then we go into the engineering evaluation and
10 cost analysis. We just completed the EE/CA, as we
11 call it, back in mid-November. We went in and we
12 sampled various areas where we thought there was going
13 to be a great deal of contamination, identified
14 additional areas where there was going to be
15 contamination and provided criteria for the cleanup.
16 The EE/CA has provided six areas that we're going to
17 go and clean up as we progress through the project.

18 The third is remedial design. This is where we
19 take the information from the EE/CA, process it,
20 design the best way to clean up the ordnance; and then
21 we go into the fourth phase, which is called the
22 remedial action.

23 During the remedial action, we remove as much
24 ordnance as possible within money constraints, within
25 time constraints. We can look an area over three or

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01 four times and we still might miss something. We'll
02 do our very best to find every single piece of
03 ordnance out there that we can.

04 The problem we run into quite often is that a
05 lot of shrapnel or metal fragments are left over from
06 the ordnance as they hit the ground, and so the crews
07 that started working had trouble sometimes
08 distinguishing between a mortar round in the ground or
09 a piece of shrapnel. The only way to find out is to
10 dig it up. It takes time.

11 Our primary purpose is to make the land as safe
12 as possible for public use within the State Park,
13 within the private -- private land.

14 Outside of the normal process is something
15 called a time critical removal action. We've done two
16 of these so far, emergency actions to remove ordnance
17 from areas where the public is in immediate danger.

18 If there's something on the surface, people can
19 get to it very easily and it's well used, then we'll
20 come in and we can do an emergency removal. It's a
21 short time frame and very expensive. It can run
22 anywhere from two to ten times as expensive as normal
23 remediation. If we can go through with the normal
24 four steps, find the ordnances first, and then clean
25 it up, that way we can get a -- have more money to do

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01 more work over a period of time.

02 To date we have done two archive search reports.
03 We had the initial one that came out around 1992, '93,
04 and we have another one that has just been completed,
05 a Supplemental Archive Search Report, in the past
06 couple of months.

07 We have gone back, like I said, and interviewed
08 everybody that we can to try and find information. We
09 still have people coming up telling us where things
10 are and where they think things are now, and we'll do
11 our best to try and catalog those and go forward and
12 find any of the contamination.

13 Phase II, we've completed the engineering
14 evaluation/cost analysis. In mid-November, they did
15 some additional surveys and they found additional

16 areas that we need to look at in the future. We're
17 going to try and look at those as quickly as possible
18 without trying to do the long term EE/CA process as we
19 have here, and that way we'll identify the areas and
20 we might be able to move a little bit faster.

21 Phase III, Remedial Design. Now that our EE/CA
22 is complete, it came out in mid-November, there's
23 actually a memorandum going through for signature now
24 to allow us to design the project and go into
25 remediation.

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01 We've done two time critical removal actions. We
02 did one on Red Hill where we removed 105 millimeter
03 artillery scrap and projectiles. We did one within
04 inside Camp Croft State Park near what is now the
05 campgrounds, the ranger station, the fitness trail, in
06 that area. We removed 60 millimeter and 81 millimeter
07 rounds from the ground surface near the park ranger's
08 office. All right. We went through and one of our
09 primary concerns being the campground with highest use
10 were cleared first in that area.

11 Ordnance located at the site ranges from small
12 arms, .30 and .50 caliber up to 2.36 and 3.5 inch
13 rockets, 105 millimeter high explosive rounds.

14 After these rounds have been in the ground for
15 50 years, they pose a very serious safety hazard.
16 Sometimes they may corroded away so that there's not a
17 problem. Other times they're a little more dangerous
18 than when they hit the ground.

19 What we have to understand, if there is a mortar
20 round or an artillery shell still in the ground there,
21 it's one that was shot, it hit the ground, did not
22 function properly, did not explode when it hit the
23 ground, it could be picked up. It could go off and
24 maybe it will hit on a tree, and it will go off. And
25 sometimes you can disturb them, they won't. You never

00026

01 know. That's why we go in and consider every single
02 piece as dangerous and potentially explosive.

03 Future Actions. As RAB members, we'll ask you
04 to review and finalize the By-laws. Before we go into
05 any work that I want you to do, all our By-Laws in
06 place so it makes it easier to know who is going to do
07 what, when and how. It just saves a lot of trouble
08 down the road.

09 We're going to need to elect a RAB chairman.
10 The regulations call for an Army co-chair and a
11 community co-chair. Through my office, we suggest --
12 we've decided that it would better if we have a
13 community chairman, and I'll be more of a facilitator.
14 I'll be here. I'll work with the RAB. I'll make sure
15 that you get all the information that you need,
16 provide any support for, through our contractor Suzy
17 with Zapata, for information that you need, any
18 ordnance, technicians that you need information from.
19 But the decisions made by the RAB are going to
20 be yours, not mine. I'll provide you with our
21 thoughts and opinions, our best solutions for cleaning
22 up the ordnance, and then you will come back and tell
23 us what you think is best. What's your priority? How
24 deep shall we go? Should we leave an area alone?

25 All right. After we get your By-Laws in place,

00027

01 the chairman elected, then we'll allow you to review
02 reports on the previous actions taken place.

03 Because of the cost of reproducing the manuals
04 to every single one of you, we'll probably going to
05 have one, two, maybe three copies of each of the
06 manuals at the library so that you can come in view.
07 And if there are two or three of you in there at one
08 time, then you won't have any problem.

09 These manuals have been set aside -- these
10 reports were set aside just for your use only. There
11 is -- there should be a copy there for the general
12 public to use also, but we don't want anything to
13 happen to yours.

14 I'm going to ask you to help us assist develop a
15 strategic remediation plan for the year 2000, although
16 your term on this RAB is only for two years. At the
17 end of that two years, we hope to have a plan set up
18 of what we're going to do through the end of this
19 project.

20 Remedial Action. Cleanup of ordnance should
21 begin during the summer of 1996. We've tried to push
22 and get some ordnance cleanup done this month at
23 various times. We haven't been able to do it. We
24 haven't been able to get a contractor aligned, so
25 we're still looking at sometime in the summer, as

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01 quickly as we can. If we can do it, and if we're
02 really aggressive, we might be able to get somebody as
03 early as mid-April. I'm going to push for that. The
04 sooner we get somebody working, the better.

05 We're going to ask for you to provide your input
06 on each of the upcoming remedial actions. I'll need
07 you to look at the EE/CA report. Look at the six
08 areas we have suggested for cleanup, and give us your
09 thoughts on what we should do. What are going to be
10 our priorities? How are we going to clean that up?
11 And provide any additional areas that we'll find, we
12 need your input on that also.

13 Sorry this is hard to see. I wanted to bring up
14 two examples of the areas that we're trying to get to
15 as quickly as possible. It's Operable Unit 2
16 identified in EE/CA. This is Kingston Road. Sorry
17 the picture is really bad. It showed better on the
18 computer than it did on the screen.

19 One of the other areas is Operable Unit 7, which
20 is down in the campground. This is the shot standing
21 behind or standing in front of the ranger's office
22 looking back up the road coming out of the park. You
23 can see the fitness trail area here, but we put up, as
24 a part of the Department's request, a sign saying Do
25 Not Enter.

00029

01 This is a shot going down toward the lake where
02 we have other signs up saying Do Not Enter.

03 The only problem we have is that a lot of people
04 don't want to leave ordnance alone. They think it's
05 neat to go and pick it up. We've been lucky in the
06 past 50 years that nobody had been hurt. There's
07 nobody -- somebody's kid or someone has come in, and
08 nobody has lost an arm, a limb or died. We want to
09 make sure that that happens -- correction. We want to
10 make sure that nothing like that happens. We want to
11 make sure that everybody is as safe as possible in all
12 the different areas.

13 Public awareness through signs, like we have up
14 in the Park now, and through your input to the public
15 are going to help us in that. There are going to be

16 some of the areas, depending on funding, contractors
17 are not going to be able to get to as quickly as
18 possible.

19 The best solution, we would go in tomorrow and
20 clean up everything within three months. That's not
21 going to happen. That's why we put the year 2000,
22 2001. All right. But if people know enough to go in
23 there and know not to dig and find ordnance and sell
24 it wherever, then we're a lot safer.

25 Go ahead and get the lights for me.

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01 Anybody have any questions on the quick site
02 history?

03 Dave, can you get both of those lights? Okay.

04 You've got probably more of a job than you can
05 imagine in reviewing some of these reports. They're
06 technical. They're not easy to understand sometimes,
07 but that's why I'm here, and that's why my staff can
08 be helping out. My staff. People within the Corps of
09 Engineers. I don't have them working under me.

10 If you have questions, let me know. I'll be
11 giving all of you a business card before I leave so
12 that you know you get in touch with me at anytime.
13 Understand, too, that there are 19 of you, and so a
14 bunch of people calling at once, I can't call back the
15 very next day or within an hour or so. I will do the
16 best I can.

17 Your job is to help us decide how we're going to
18 clean up Camp Croft. It's a great responsibility. I
19 hope that you will get everything that you got. I
20 know that you will, and that you will provide some
21 great input to us. And you may see some things that
22 we don't. You may know of some things that we don't.
23 If you know of someone who has identified ordnance in
24 the past, doesn't want to come forward, if you can let
25 us know one way or the other where it is, we want to

00031

01 come and clean it up. As I said, our number one
02 purpose is safety.

03 Any questions on my presentation?

04 Mr. Osborne?

05 BY MR. OSBORNE:

06 Will you explain to me the article in the
07 newspaper on January 12th, "State delays cleanup at
08 Croft."

09 BY MR. BOGAN:

10 Yes, sir. One of the things we've done is I've
11 been talking about trying to clean up part of the
12 areas this month because of contracts, because of
13 trying to get scope of work ready for contracts,
14 getting enough money to do the work, we've been a
15 little bit slow in getting anybody here. That's why I
16 said we're looking at this summer.

17 I identified a particular area within the Camp
18 Croft State Park for cleanup, Operable Unit 7, which
19 is down near the fitness trail. What we've tried to
20 do in trying to work with the Park is that we want to
21 come in, we want to clean up the areas within the Park
22 as quickly as possible, especially Area 7 where we
23 know that there is a high use. We know there are
24 campgrounds next to it. One other is the fitness
25 trail, the horse ring. We're pretty sure, not

00032

01 absolutely sure, that the campgrounds are clear. The
02 fitness trail has been signed off as Do Not Enter

03 because we know there's an area in there we didn't
04 totally clean up that you will see in one of our time
05 critical removal actions. All right.

06 What I tried to is make -- talk with the Park
07 and see what's best to come in and clean up Area 7.
08 The best time, obviously, because of low public use,
09 is right now from, say, late November through April
10 when very few people are in there.

11 When I found out that we will not be able to get
12 started this month, it may be at the earliest
13 mid-April, hopefully we can get started then, maybe a
14 little bit later, I came back and asked our ordnance
15 safety guys in Huntsville, "Do we absolutely have to
16 go in to Area 7 right now where the campgrounds are,
17 or is it safe enough for people to use if they don't
18 dig?" And they came and said that it's safe enough
19 that we don't have to work right now. If the Park
20 wants us to come in, we can. That would make that our
21 first priority, which is one of your duties is to tell
22 us the priorities of where we should go first.

23 I asked the Park, "Do you want us to come in
24 even during the high used times, June, July, shut down
25 that area when we're working, or would you rather us

00033

01 wait until this coming November or December and start
02 work?"

03 They requested, if we can, if we would hold off
04 and work in November and December when there are fewer
05 people there. If we closed down and work in that
06 area, there is a minimum safety distance for exploding
07 any of the ordnance that they find. So in talking
08 with the ordnance safety guys and talking with the
09 Park, we finally came to an agreement that we think
10 it's going to be okay to go and wait until December --
11 November, December, when we get a contractor in there,
12 to start working in that area, so that's why you have
13 the article saying that we're going to -- that the
14 Park has decided to hold off letting us work in that
15 area.

16 First, I check with my safety guys to make sure
17 it's okay. Because we have done a time critical
18 removal action in there, because we did find some
19 stuff on the surface. We know that there is more
20 ordnance under the ground. That's why we're asking
21 the people not to dig in the area.

22 You could go out there and have a hundred people
23 digging one day and not find a thing, and have one
24 person dig the next day, and they might find a piece
25 of ordnance.

00034

01 I can't keep everybody from digging. Now how
02 you keep everybody from digging, the best thing I can
03 do is through public awareness, tell people not to do
04 it. I don't think Mr. Perry and the rangers there
05 have enough people working on their staff to sit and
06 watch the area to make sure nobody digs or wanders
07 when they shouldn't, but I had them assure me that it
08 was okay for us to leave the Park opened. The Park
09 said that's what they would like to do, so we're
10 holding off until later in the fall.

11 BY MR. OSBORNE:

12 Whose assurance?

13 BY MR. BOGAN:

14 Whose assurance? Huntsville or ---

15 BY MR. OSBORNE:

16 As far as safety.
17 BY MR. BOGAN:
18 The safety guys.
19 BY MR. OSBORNE:
20 Who is that?
21 BY MR. BOGAN:
22 Sir?
23 BY MR. OSBORNE:
24 Who is that? Huntsville?
25 BY MR. BOGAN:

00035

01 In Huntsville. Huntsville is our -- Huntsville
02 Division for the Corps of Engineers is our ordnance --
03 what they call the center of expertise, and we have a
04 group of safety technicians, ordnance technicians
05 there, who have looked at the reports. They know what
06 has been found to date, and they've come back and
07 said, "Okay. We've cleared everything off the surface
08 in that area, and as long as nobody goes in there with
09 a back hoe and starts digging, then we shouldn't have
10 any problems."

11 I can't absolutely 100 percent guarantee that
12 nobody will ever find anything, because we know that
13 there's stuff under the ground. They've told me it
14 would be okay for us to let people still use the
15 campgrounds.

16 BY MR. OSBORNE:
17 Are they putting that in writing?

18 BY MR. BOGAN:
19 They're ---

20 BY MR. OSBORNE:
21 I'm sorry. Something is just not hitting me
22 right on the State wanting to keep it opened. And
23 like you said earlier, we do have the possibility of
24 somebody going in there, and knowing that, people
25 won't listen to what they're told to do and they'll do

00036

01 it anyway, and they go in there and they dig, and we
02 lose one life, who is responsible?

03 BY MR. BOGAN:
04 As far as responsibility, it would probably be a
05 combination of the Park and the Army. Again, that's
06 where I have to get with the lawyers to give the
07 official statements of who is responsible. And as
08 members of the RAB, it's going to be part of your
09 duties to come back and say, "Hey, we think you need
10 to do this." Okay.

11 Does that answer your question?

12 BY MR. OSBORNE:
13 Has an agreement already been made between the
14 Corps of Engineers and the State Park Department?

15 BY MR. BOGAN:
16 Nothing is definite that we have to leave the
17 Park opened. The Park has told us that they would
18 like to keep it opened. Our safety guys said, "Okay."
19 But as part of the RAB, we want your input in whether
20 you think it's right or not. So we don't have
21 anything that says, "This is absolutely going to
22 happen." Dr. Lowry.

23 BY DR. LOWRY:
24 I think everybody here knows or should know that
25 the Corps of Engineers have done a time critical

00037

01 removal on my land, and so I have some experience in
02 having a time critical removal action in dealing with

03 this and with these defects within it.

04 Is there no reason that a compromise couldn't be
05 reached, for instance, and the Corps works four/ten,
06 which might be best, and the Park being closed, which
07 might be better, and be opened, if it's safe, on the
08 weekends, so that we could go ahead and start this? I
09 mean, is there any real reason? There must not be 15
10 people a day out there on Tuesday right now. Couldn't
11 we -- couldn't you all reach a compromise so that the
12 work could go ahead and begin in these areas that are
13 known to be so highly contaminated?

14 BY MR. BOGAN:

15 That's possible. Yes, sir. We haven't ruled
16 that out, and as the RAB, if you all decide that you
17 want us to make sure that there is some compromise,
18 I'm trying to meet everybody's requirements.

19 We're just trying to keep the Park opened as
20 much as we can so everybody in the community will
21 still be able to use the Park. And if we can reach a
22 compromise so that we don't affect the Park, and as
23 long as my safety guys agree with that and as long as
24 the Park agrees with it, then we can do that.

25 BY MR. THOMPSON:

00038

01 Who do you work with? The Park ranger or with
02 PRT in Columbia?

03 BY MR. BOGAN:

04 PRT in Columbia, sir.

05 Does that answer your question, sir? Yes or no?

06 BY DR. LOWRY:

07 Well, I'd just like to know if a compromise
08 could be reached, and so I guess you all can try and
09 reach a compromise with us on that and do what's best?

10 BY MR. BOGAN:

11 Sure, we can reach a compromise. And if the
12 RAB decides that there is a best way for us to do it,
13 work three days, have the Park opened four, work four,
14 and have the Park opened three, put that in writing
15 for us and tell us that's how you want us to do it.

16 BY DR. LOWRY:

17 And we'll have to wait until next month?

18 BY MR. BOGAN:

19 I prefer you have the By-Laws in place so that
20 we can have a legal method for you to come in and do
21 that. If everyone reviews the By-Laws this week, gets
22 them to me and there's not any major changes, and I
23 get everyone into agreement prior to next month that
24 the By-Laws should go as is with maybe some minor
25 corrections. We'll have to do some mailings back and

00039

01 forth, and then as a RAB you decide to come in with
02 that recommendation, then we might be able to have
03 that before next month. That's surely an option.

04 Understand, too, that the RAB that you don't
05 have to come up with an opinion or a recommendation to
06 the Corps of Engineers as a group. All right. You
07 can have several recommendations as part of a group,
08 as individuals. We're not required -- you're required
09 to have a quorum to meet, but you're not required to
10 have a quorum for a recommendation to us.

11 BY DR. LOWRY:

12 What is our liability as members of this Board?
13 Do we need to go out and buy malpractice insurance, so
14 to speak, or do we have a liability serving on this
15 Board as individual members?

16 BY MR. BOGAN:

17 I'll answer as best I can knowing that our
18 lawyers are not here and they sometimes disagree with
19 things that a member of the Corps might say.

20 As members of the RAB, you're providing input to
21 us. You can come in as a group of 19 members and say,
22 "We want you to do this." The Corps of Engineers,
23 depending on our safety regulations, depending on
24 funding, how we want contracts in place, and they'll
25 say, "That's impossible. We can't do that." So in

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01 other words, we're going to do our very best to take
02 your recommendation and use those, but there are going
03 to be times when we don't take the recommendations.
04 So in that sense, since your recommendations to us are
05 not binding, therefore we're making the final
06 decision, the Corps of Engineers are making the final
07 decisions. We take that liability.

08 I'll double check with our attorney and get
09 something in writing on that. Essentially, I'm saying
10 that I don't think that you as a member of this RAB
11 providing input to us will assume any liability for
12 the cleanup that we do in Camp Croft.

13 Any other questions?

14 Sir, if you can stand up and give me your name
15 for the reporter?

16 BY MR. BORKOWSKI:

17 My name is Mike Borkowski, and I'd like to know
18 what the history is on the Park in the time that it
19 has been in existence and the amount of accidents with
20 people passing through?

21 BY MR. BOGAN:

22 As far as accidents within the Park, since the
23 property was turned over to the State when it was sold
24 at least the 7,000 and the residents -- I don't have a
25 copy of the article -- I think right after the Park --

00041

01 excuse me. Right afterwards, there were two
02 accidents. I don't have a copy of those. I will try
03 and get those, and I think that was within two or
04 three afterwards. Since that point, no accidents of
05 anyone has been reported.

06 BY MR. BORKOWSKI:

07 Any idea how many people pass through the Park?

08 BY MR. BOGAN:

09 No, sir, I don't, unless Mr. Perry, the Park
10 ranger can tell us.

11 BY MR. PERRY:

12 Last year, 270,000 people.

13 BY MR. BORKOWSKI:

14 The years that the Park has been in existence?

15 BY MR. PERRY:

16 Yes.

17 BY MR. BOGAN:

18 A good many people go through the Park and use
19 it regularly.

20 BY MR. SMITH:

21 I only know of one incident of one of these
22 blowing up.

23 BY MR. BOGAN:

24 All right. Mr. Smith. Okay.

25 BY MR. GEORGE MULLINAX:

00042

01 George Mullinax. Clary, wasn't that a young boy
02 or something picked up.

03 BY MR. SMITH:

04 He picked that up by the peach shed.

05 BY MR. GEORGE MULLINAX:

06 Yeah, I just heard ---

07 BY DR. LOWRY:

08 Neal Robinette's brother was lamed by a shell
09 also, and he had his leg blown off or something.

10 BY MR. BOGAN:

11 So those may be the two incidents that I've
12 heard about.

13 BY MR. SMITH:

14 This was just as soon as the Army left. This
15 was just within a year or two.

16 BY MR. BOGAN:

17 Yes, sir. Okay. And we understand that when
18 the Army left, they left a mess, which is why we're
19 here. I'm sorry to say that it took us this long to
20 get back, but we want to work as quickly as possible
21 to solve a problem.

22 Dr. Keith.

23 BY DR. KEITH:

24 One thing is economics. Of course, this is tax
25 money that is being used to do this, and if you start

00043

01 a project and stop it and start and stop it, that is
02 two days in a row, this doesn't make sense to me to do
03 it that way. I think that if you're going to get on
04 it, then get on it. It would seem to me that begin --
05 they would need to work every day that they can.

06 BY MR. BOGAN:

07 Yes, sir.

08 BY DR. KEITH:

09 So that's something that we have to think about
10 is the cost of getting all this done. The money is
11 going to run out if we don't have infinite dollars to
12 do this work.

13 BY MR. BOGAN:

14 Yes, sir. Dr. Keith, what Dr. Lowry was
15 referring to were the four days on and four days off,
16 and we've had crews here working before. The ordnance
17 crews, the guys that do this work, they were working
18 four days, ten hour shifts and having three days off.
19 So the contractor we had before that was their normal
20 work days, so it didn't cost us any extra to have them
21 off and on.

22 BY DR. KEITH:

23 Okay. That's all right. I just didn't know.

24 BY MR. THOMPSON:

25 We're talking 12,000? Is that what we're

00044

01 talking in the State Park?

02 BY MR. BOGAN:

03 There were -- sir, there were 7,000 acres within
04 the State Park.

05 BY MR. THOMPSON:

06 7,000. Okay.

07 BY MR. BOGAN:

08 Yes, sir. And we've searched and identified a
09 few areas within the Park where we know there is
10 contamination, and there are some areas we've
11 identified we don't think there is any contamination.

12 BY MR. BLAKE:

13 Is this -- I think your point is well taken, and
14 this is one case where we don't want to use a cliché.
15 We don't want any bank or a government loan. You want

16 the most time for your money, right, is what you're
17 talking about.

18 BY DR. KEITH:

19 And to follow up on that, if you have four days,
20 you wouldn't consider another crew starting their four
21 days?

22 BY MR. BOGAN:

23 That's a potential, sir.

24 BY DR. KEITH:

25 If we're going to get this cleaned up, the

00045

01 sooner, the better. If you're talking about four
02 days, and then you're off three days, I mean, couldn't
03 -- I'm not talking about Sunday, but I'm talking about
04 you're losing some time there.

05 BY MR. BOGAN:

06 Yes, sir, the problem we run into on the other
07 three days is it's usually Friday, Saturday, Sunday,
08 and then for people to work on the weekends, we end up
09 paying extra to get somebody to work then. It's an
10 option. Yes, sir, it is. It's not necessarily the
11 best one all the times. If we can get the best
12 compromise that doesn't cost the taxpayer too much
13 money yet achieves our goal of cleaning up the
14 ordnance, that's what we want to do.

15 BY MR. WILSON:

16 We're still talking about cleaning up the State
17 Park. What is your estimated amount of time to clean
18 up these areas in the high used areas? Is it three
19 months or six months or what?

20 BY MR. BOGAN:

21 Karl, can you give us an estimate? You're
22 working on this paperwork.

23 BY MR. BLANKINSHIP:

24 We really don't have a scheduled -- we haven't
25 developed a schedule yet for it. We will as soon as

00046

01 we get the scope of work done for the first removal,
02 and that should be within the next month. We'll have
03 a much better idea.

04 BY MR. BOGAN:

05 That's Karl Blankinship. He's one of our chiefs
06 in one of the sections in Huntsville in our center of
07 expertise.

08 They're putting together a scope of work to do
09 either Area 7 or Area 2 or whichever one we'll get as
10 a higher priority. We'll give a crew in to do the
11 work.

12 Probably the difference between working in Area
13 7, Operable Unit 7, which is the campgrounds, fitness
14 trail, ranger park, versus working in Area 2, which is
15 up Henningston Road, that EE/CA recommends that in
16 Area 7 we go clearance to depth, which means when they
17 walk through and they use a -- what they call a
18 magnetometer, which is a massive metal detector, they
19 hear a beep that there is something down there. They
20 dig until they find it. That's kind of what makes it
21 a lot longer process.

22 Some areas may only take us two months to clean.
23 Other areas, because of clearance to depth like Area
24 7, may take us four months, six months.

25 When they write the scope of work, a contractor

00047

01 looks at it and we can determine a definite time
02 frame, and hopefully by next month, as Karl mentioned,

03 we'll have a time frame of how long it will take to do
04 that.

05 BY DR. LOWRY:

06 But the standard is going to be four feet,
07 though, isn't it?

08 BY MR. BOGAN:

09 I'll have to look back at the regulations, Dr.
10 Lowry, to find out the clearance to depth. What
11 they've recommended, and I believe, remembering the
12 report, that they don't expect any ordnance below 22
13 inches. If we go deeper -- if we find something
14 deeper than 22 inches, we'll go down. Usually, I
15 don't think they'll go below four feet, and that is --
16 that's one of those one foot, four foot, ten foot
17 alternatives that was discussed and recommended in the
18 EE/CA, so I don't know if the EE/CA goes into great
19 detail about the variances from the regulation.

20 We don't expect to find anything below 22
21 inches. We don't expect to find anything four feet
22 down in Area 7, as an example, because primarily what
23 they have there were mortar rounds, 60 and 81
24 millimeter. Mortar rounds usually stay closer to the
25 surface, whereas the 105 millimeter artillery

00048

01 projectiles have a tendency to go much deeper.

02 Yes, sir.

03 BY MR. OSBORNE:

04 Has all the military records been obtained from
05 other people using the Fort back in the days back when
06 the National Guard Reserves and so forth? Because, if
07 you remember, I brought up the point of serving in the
08 National Guard in 1949 when antitank mines platoon and
09 we went out and laid mines and we didn't find them
10 all, and you guys were sort of surprised because we
11 had found mines and you didn't know that we had been
12 down there. Has this record been obtained?

13 BY MR. BOGAN:

14 Not that I know of at this point. I'll double
15 check with the contractor who did the expended site
16 investigation, archive search report. I know they did
17 a little checking into it. I don't know if they all
18 obtained all the records from doing that. They
19 initially went back through the two archive search
20 reports and tried to find as much information as we
21 could on the military records related to Camp Croft
22 when it was opened. Activities falling in that, such
23 as the one that you mentioned at that meeting last
24 time, I don't have all the documentation on that yet.

25 BY MR. OSBORNE:

00049

01 How about the State Park records from all the
02 way back 25 years of everything that's been found or
03 any reports from them. Do we have all of this in a
04 record?

05 BY MR. BOGAN:

06 We've had ---

07 BY MR. OSBORNE:

08 Is it all in the library part?

09 BY MR. BOGAN:

10 We've been in contact with the Park. We have a
11 copy of their management plan, which, primarily, is
12 just how they're going to work with the Park at this
13 point.

14 BY MR. OSBORNE:

15 I'm talking about from 25 years ago up until

16 today do we have records indicating things that were
17 found, areas that were found into the Park system, or
18 is that all was ---

19 BY MR. THOMPSON:

20 Because they kept a record of what was found.

21 BY MR. BOGAN:

22 I'll double check with them. I don't know
23 that ---

24 BY DR. LOWRY:

25 Has the Park ever reported anything being found

00050

01 there?

02 BY MR. PERRY:

03 We have, since I've been there, a couple of
04 times.

05 BY MR. BOGAN:

06 Right. I don't know that we have ---

07 BY MR. PERRY:

08 You also -- you also got to remember a lot of
09 the stuff that they found had to have been literally
10 taken off. This has been going on for years.

11 BY MR. BOGAN:

12 I don't know that we have records from the Park
13 that go all the way back from the time they took over
14 the Park was initiated that show what happened, and
15 part of that reason, I think, is that -- you have to
16 understand that right after the military left, most
17 everybody knew what was here. We did have the
18 incident with the young boy being killed and somebody
19 else getting hurt, but -- and you talk to most people
20 who were there at the time knew that it was there, and
21 I don't think they worried about reporting it to
22 anyone like we do nowadays. Today you would call the
23 County Sheriffs, and they'll bring in the bomb unit to
24 take a look at it.

25 I'll double check to see if we've -- we've

00051

01 tracked down some of that information.

02 BY MR. OSBORNE:

03 How about all these signs and so forth we were
04 talking about, with the influx of people from all over
05 the world coming into that area, some of them that
06 might not be able to read English or whatever, how are
07 we going to take care of this?

08 And my point -- I've got one question I'm going
09 to ask you, all of you, Huntsville, the Park, you, the
10 whole works, is Area 7, the campground, safe? And
11 then I'm going to read what you said in the paper.
12 "As long as they don't dig, they should be all right,"
13 Bogan said.

14 "If they dig, there is a potential for someone
15 to get hurt."

16 BY MR. BOGAN:

17 For the Area 7, Operable Unit 7, as identified
18 in the EE/CA, they looked at one of the campgrounds,
19 and if I understand correctly, the other campground
20 was looked at under a different contract. One of the
21 campgrounds, from what I understand, they did not find
22 anything. They didn't get any hits from the
23 magnetometers. They did not identify any left.

24 The other one on the edge of the campground,
25 they did report some anomalies and hits on the

00052

01 magnetometers. All right. They didn't go below the
02 surface where they found those anomalies in that

03 campground. I would have to look at the map to show
04 how far it goes in there, and I'll bring that and show
05 it to you so we can look at it and see.

06 The only way to make it absolutely safe in that
07 area is to go ahead and do a clearance to depth down
08 there. But as long as nobody digs there, then they
09 not going to -- they shouldn't find anything, and it
10 should be okay. That's why we're requesting nobody --
11 nobody dig. We don't -- be putting in stakes that
12 they might dig something up. Sir?

13 BY MR. BORKOWSKI:

14 After you've gone through and done the job, now
15 you say this is completely safe and there is nothing
16 there?

17 (SEVERAL ANSWER "NO" IN RESPONSE TO QUESTION.)

18 BY MR. BOGAN:

19 No, sir. We'll never be able to do that.

20 BY MR. BORKOWSKI:

21 All right.

22 BY MR. BOGAN:

23 Okay. Yes, ma'am.

24 BY MS. NORA:

25 I own some property. I was looking at the map

00053

01 in the newspaper. It's not at the Park ground. It's
02 in Pacolet, and it is within an area that looked like,
03 you know, there had been some contamination.

04 This property was put for sale -- up for sale
05 last year, and I just want to know, suppose if we
06 wanted to sell it or whatever, would we -- would we
07 have to contact you to see if it's contaminated, and
08 then how could we go about selling it?

09 BY MR. BOGAN:

10 I can show you on a map. Here is where we have
11 identified contamination at this point, and then look
12 at your property and see if it's close to those areas.

13 We haven't -- I don't think we have the funding
14 mechanism readily available so that when somebody
15 calls up that I can just come to a piece of property
16 and search it.

17 We've addressed the question before. If someone
18 calls me up and says, "I own a piece of property. I
19 want you to come look at my land and tell me if it's
20 safe." It's difficult for me to get funding and tell
21 my higher levels that I need a part of however much
22 money just to bring our ordnance guy in there on an
23 infrequent basis. We have to keep a contractor paid
24 to be able to bring somebody in like that.

25 I can look at the area where your property is

00054

01 with what we already know, and if you think that
02 there's a chance that your property might have some
03 contamination, some ordnance on it, then we can work
04 in scheduling -- I'll look at your property when we
05 come in with a crew that looks at a bunch of different
06 pieces of property at one time.

07 All right. I don't know that we can come in and
08 give you a letter saying that your property is 100
09 percent clear to sell. Because, as the gentleman said
10 there, there's no way we'll ever know that there is
11 100 percent clearance of everything.

12 We'll do our best to make it as clear as
13 possible. Now does that mean that we're just going to
14 walk away? No, what that means is that we'll going to
15 the areas where we know there is contamination, and

16 we'll clean it until we get up everything that we can
17 find. But there might be one round that went way off,
18 and it's a quarter of a mile away from that area, one
19 mortar round by itself, and that's what I mean that we
20 can't walk all the way through 19,000 acres to look at
21 every single bit and make sure it's safe.

22 So if you want us to look at your property,
23 then we can see about putting that in within future
24 surveys of properties.

25 Does that address your question?

00055

01 BY MS. NORA:

02 So -- Joan Nora. So this property couldn't be
03 sold until there was some clearance. Would we have to
04 put our name on a list now so we can have people come
05 look or do they just ---

06 BY MR. BOGAN:

07 Yeah, if you'll go ahead and give me your name,
08 and I'll have to talk with our team from Huntsville to
09 find out what we can do about getting somebody in to
10 look at your property and other pieces of property.

11 What we might be able to do is if we have a crew
12 in there doing remediation in an area, pull them off
13 one day to look at some of these pieces of property,
14 and we'll just -- we'll have to see what we can do
15 depending upon how much we've got and what areas we
16 can go out and look at.

17 BY MR. BLAKE:

18 And the second part -- this is Lincoln Blake
19 with the Corps. I think part of the question was did
20 the property owners need to clear the property with us
21 or talk to us before it was -- before it went up to
22 sale, I think was the question.

23 BY MS. NORA:

24 I just don't anything about ---

25 BY MR. THOMPSON:

00056

01 We haven't done it in the last 50 years. Why
02 would we have to do it now?

03 BY DR. KEITH:

04 That person buying this property would just take
05 it as it is.

06 BY MS. NORA:

07 Pardon?

08 BY DR. KEITH:

09 The person buying the property would know that
10 -- the property development would know that he would
11 have a risk there.

12 BY MR. SMITH:

13 There's no clearance that everything is out of
14 there.

15 BY MR. THOMPSON:

16 Yeah, but everybody, you know, has been selling
17 land out there for 50 years.

18 BY DR. KEITH:

19 To plow on and everything else.

20 BY MR. BOGAN:

21 Okay. Did that -- does that help you out?

22 Sanford Smith.

23 BY MR. SMITH:

24 I missed the other meeting, but -- and this may
25 have been covered, but from the discussions we're

00057

01 having here it sounds like we're talking that there
02 has been no remediation done previously. There have

03 been at least two times when contractors have been
04 into the Camp Impact Area and all that have cleared
05 before.

06 Have you run into any records to indicate that?
07 I can't tell you specifically when it was or what, but
08 there -- it may have been just another scavenger, a
09 contract for that, but there have been people on two
10 different occasions into the camp area under contract
11 cleaning it out.

12 BY MR. BOGAN:

13 I know that we have had -- I don't know about
14 contractors. I know there has been an Army unit out
15 at least once before to look at an area. And if
16 someone has done something other than the Army coming
17 in, I don't know that I have any record of those
18 clearance activities.

19 BY MR. SMITH:

20 I think it may have been under the auspices of
21 the Army or a contract by some government agency. It
22 may not have been the Army, but it may have been a
23 government agency.

24 BY MR. THOMPSON:

25 Let me ask you this.

00058

01 BY MR. SMITH:

02 But some of you that have been around the area
03 most of your life may remember this, but at one point
04 in time, they had people swarming over the areas down
05 there almost like flies.

06 BY MR. THOMPSON:

07 When did this project actually start?

08 BY MR. BOGAN:

09 Technically, it would be in 1991 when I did the
10 preliminary assessment.

11 BY MR. THOMPSON:

12 Were you in Illinois then?

13 BY MR. BOGAN:

14 No, sir. What do you ---

15 BY MR. THOMPSON:

16 I had a phone call back in '91 from the Corps of
17 Engineers in Illinois saying that they were coming to
18 Camp Croft to clean it up.

19 BY MR. BOGAN:

20 They ---

21 BY MR. THOMPSON:

22 And I turned it over to you.

23 BY MR. BOGAN:

24 Yes.

25 BY MR. THOMPSON:

00059

01 Because you had most of the information on it.

02 BY MR. BOGAN:

03 David.

04 BY MR. DAVID MULLINAX:

05 What did they do at that time? A preliminary
06 study?

07 BY MR. GEORGE MULLINAX:

08 Right. The first guys come from Illinois. We
09 worked with them.

10 BY MR. BOGAN:

11 We had two -- we had two gentlemen to come down
12 from the Rock Island District, which is our Corps of
13 Engineers' office, and they did the first of our
14 archives search reports, not too long after I did my
15 initial report, which came in and identified a lot of

16 newspaper articles, records that they did research on,
17 and they came out and said, "Well, we think the
18 ordnance is located here."

19 A lot of that information is how we based the
20 EE/CA engineering evaluation where we did our sample,
21 and that information turned out to be wrong, and we
22 had to maneuver to find contamination in the proper
23 areas.

24 BY MR. THOMPSON:

25 I think there was something else. I just

00060

01 thought of that.

02 BY MR. SMITH:

03 This would have been -- this was probably back
04 in the '70s when they -- this was many, many years
05 ago.

06 BY MR. BOGAN:

07 And it's possible someone else has been in, and
08 I'll double check. Again, I've -- part of the things
09 that I do as project manager is on reviewing reports
10 that come in and trying to coordinate activities, and
11 I'm not actually the one that does all the research
12 and reads each of the different letters and historical
13 documents, so I'll see what we can find.

14 BY MR. CLARY SMITH:

15 Or you can virtually go down Henningston Road
16 and see that they cleared that. They worked on the
17 Henningston Road area sometime in that time frame.

18 BY MR. BOGAN:

19 All right, sir. I'll -- I'll check to see if
20 we've got any records on work in that area.

21 BY MR. CLARY SMITH:

22 Let me ask you another question. Do you have
23 any original map from the Camp Croft of where
24 everything was, the firing ranges, and what types was
25 fired from each. Have you got -- do you all have any

00061

01 access or do they have any record of that?

02 BY MR. BOGAN:

03 Let me ask a question to get your answer. Dave.
04 Dave, do you know if in you all's supplemental
05 archives search, did you all find any additional maps
06 originally?

07 BY MR. MOCCIA:

08 No, sir.

09 BY MR. BOGAN:

10 Okay. I didn't think so. When we -- that was
11 part of the problem when we started in 1991, I started
12 making calls to the National Archives asking them, "Do
13 you have any maps that show the area," because I
14 called and got the maps to former Camp Wadsworth,
15 which is off Highway 29. It goes up by Westgate. I
16 couldn't find any maps that showed the former area.
17 Whether those maps were just thrown away at the end or
18 whether they're buried in some file somewhere, I'm not
19 sure.

20 BY MR. THOMPSON:

21 Were they destroyed in a fire in St. Louis?

22 That's what we were told back in 1991.

23 BY MR. BOGAN:

24 That's possible. I don't know, but I don't have
25 the original maps. And we've gone through, and based

00062

01 on the information where we would find the ordnance,
02 information we found from interviews, we've been able

03 to pinpoint, as best we can, where we think the firing
04 points were and where they were shooting.

05 BY MR. THOMPSON:

06 We had Liz Patterson look into that for us, and
07 they told her, I believe, that they were destroyed.

08 BY MR. HAYES:

09 And they don't have any that date ---

10 BY MR. THOMPSON:

11 Nothing on -- I think -- I think George has
12 probably got as good a collection as anybody in the
13 country.

14 BY MR. BOGAN:

15 Okay. I'll mention one more thing before we
16 take a quick break. All right.

17 One of the things we have done, and we've got a
18 copy of the map, is we took a 1944 aerial photos of
19 the Park, while it was in operation. We took the
20 computer and analyzed the photos, and said, "Okay. If
21 you find a hole larger than whatever size, that is a
22 potential crater for a piece of ordnance that's hit
23 the ground."

24 Those holes could have been any natural hole.

25 It could have been a shadow. It could have been fox

00063

01 holes that were dug. In any case, we put together a
02 map that identifies those 90 potential areas where the
03 computer said, "Yeah, we've got a large concentration
04 of those size holes or those shadows." And so we're
05 using some of that information to try and find where
06 contamination might be.

07 I've got that over here if you want to look at
08 that. And the way I've found -- we've looked at those
09 areas. Good many of them are clean. Some of them did
10 have contamination in them.

11 If we can, we can take a quick break, then we'll
12 come back and we'll have an orientation facts on
13 ordnance and answer questions again after that.

14 (BREAK IN MEETING)

15 BY MS. MCKINNEY:

16 As you all can see, we've got lots of questions.
17 Lots of concerns have been raised already this
18 evening. It gives us a good feeling of why we really
19 need to get organized, formalize our By-Laws and our
20 operating procedures so we can address how we're going
21 to raise questions, respond to each other's questions,
22 have questions come out from the audience.

23 So what we're going to do now is set the
24 questions aside for a little while and have Mr. George
25 Spencer from CMS Environmental give an orientation for

00064

01 the ordnance. And after that, we'll open the floor up
02 for a few more minutes to any additional questions
03 that the Board or the audience might have, and then
04 we'll wrap it up for this evening.

05 Mr. Spencer.

06 BY MR. SPENCER:

07 Good evening. My name is George Spencer. I'm
08 with CMS Environmental out of Tampa, Florida, the UXO
09 advisor -- UXO, that's unexploded ordnance -- advisor
10 to Zapata for the RAB.

11 Let's see, I think Wayne -- no, you don't want
12 to see that one. Wayne already stole my thunder, so
13 you don't need all of the background.

14 Some of the things I want to cover are known
15 items of ordnance that they've found so far at Camp

16 Croft, other items that they've known to be used there
17 because there's a possibility that they may be found.

18 Some of the identifications to use, how you can
19 identify them -- a piece of ordnance when you see it,
20 safety precautions and who you report it to.

21 To start with you need to know a little bit
22 about our next note is entirely on EODs, so -- I talk
23 military, so if you've got to know what we're talking
24 about when we start talking UXO and ordnance.

25 Some of the definitions as far as the military

00065

01 is concerned, all this is ordnance. Whether it's
02 trucks, maintenance equipment, that's all ordnance,
03 but for this presentation, we'll only be talking about
04 ammunition -- munitions and such.

05 UXO. I said I was the UXO contractor. That
06 means unexploded ordnance.

07 And EOD, that's the military vernacular for
08 explosive ordnance, this whole -- what you see on the
09 TV -- on TV and what not, they call them the bomb
10 squad, the military bomb squad.

11 I apologize for this one. That's with a slight
12 typo. That should be reading small arms instead of
13 small grenades.

14 Some of the items that have been recovered --
15 well, this is it: Small arms, various types of
16 grenades, the mortar rounds that have been found and
17 some of the rockets that have been used here at Camp
18 Croft.

19 This is probably a little bit smaller map. I
20 don't know if you can see -- how much of that you can
21 see. Yeah, you can see it fine.

22 This yellow area right in here where you see,
23 this is what used to be called the old cantonment
24 area. Along this -- where you see these arrows,
25 what's called Dairy Ridge Road, and if you look at the

00066

01 old archive search reports, it shows a bunch of
02 grandstands and what not. Most of your firing ranges
03 were along this -- along this ridge line.

04 You have the grenade training area in here. It
05 went into the gas training area over on the other side
06 of the road. They haven't found anything there.

07 You have a couple of off limits places where
08 some of the operable units were interested in working
09 where they have found ordnance and they put them off
10 limits. One is down here by the fitness trail, down
11 by the ranger station.

12 What can you expect to find out there? You can
13 find all kinds of small arms, everything from .22
14 caliber all the way up to, what we call small arms --
15 which doesn't really mean 20 millimeter. 20
16 millimeter is not really a small arm. We cut it off
17 at .50 caliber, but it goes up to 22 millimeter, some
18 of the items that you can find.

19 The grenades, you can find various kinds of
20 grenades, high explosive grenades, practice, and --
21 when I say "chemical" now, don't get excited.
22 Chemical could be in the military mean any kind of --
23 any kind of a powder or a smoke grenade. That's a
24 chemical. I'm not talking about chemical warfare
25 material here, so I don't want somebody to misquote me

00067

01 and say what about that chemical warfare material out
02 there.

03 Some of you probably have seen this slide. I
04 think it's in one of the handouts or one of these
05 brochures that the Corps of Engineers puts out. It
06 shows the various types of ordnance. This is a .50
07 caliber complete round. This round is approximately
08 about the actual size. When I say "actual size," not
09 what's on the screen, what's on the slide.

10 By the way, I've got hard copies of this whole
11 presentation on that table. So if you need a hard --
12 if you want a hard copy of these things, you can have
13 it.

14 The same thing with a 20 millimeter, it's
15 approximately that size. You'll see it -- you'll see
16 it on the hard copy.

17 You've got smoke grenades, and they come in
18 various colors, red, green, yellow, violet. The smoke
19 grenade, basically, it looks -- it looks like a soda
20 can with a fuse on top of it.

21 This is an illumination grenade, which is a
22 burning type grenade.

23 I've got different slides of this one. You'll
24 be able to see it later on.

25 This is the Mach-II hand grenade, probably one

00068

01 that everyone sees on TV and was one they used to call
02 the old pineapple grenade.

03 This is probably one that you won't find that
04 much because it was -- it was probably late during the
05 Second World War when they started coming out with the
06 Mach-26, which is the new high explosive hand grenade.

07 Then the mortar, the mortar could be either an
08 81, like this one is -- 81 is approximately about
09 three and a half inches in diameter, and they're
10 probably about nine inches tall in that particular
11 model. There are other models that's a little bit
12 longer.

13 You've got a 60 millimeter mortar, which is
14 small. Look at the 60 millimeter in diameter, and
15 approximately eight inches, about eight inches long --
16 all the way up to 4.2 inch mortar, which is 4.2 inches
17 or about 107 millimeters, and then approximately 14
18 inches long.

19 Probably for small arms, the predominant small
20 arms you'll find is .30 caliber ammunition, and which
21 is the old M1 Duran rifle, the standard in World War
22 II. It's comparable in size to nowadays. They have,
23 you know, the 7.62 standard hunting rifle.

24 Probably the only difference that you would
25 notice on it is that, like all military ammunition,

00069

01 the projectile is fully jacketed. There are no soft
02 -- soft nose or lead nose or hollow points. All
03 military small arms are fully jacketed. When I say
04 "jacketed," they have a brass or copper coating over
05 the top of it, not lead on the front.

06 Here's a cut away of that same Mach-II pineapple
07 grenade. Depending on the age of it, the filler in it
08 would be black powder. It would not be -- for the
09 original ones, they made them with black powder in
10 them, and then they started filling them with flakes
11 of TNT.

12 This is just a typical gas grenade. When I say
13 "gas" -- when I say "gas," again, we're talking smoke
14 chemical grenade.

15 On this -- on this particular grenade here, if

16 you find it, it most likely it will dysfunction. The
17 only thing, you wouldn't see this part right here,
18 which is spoon. All you would see would be just the
19 head and the body. And by the same token, you can
20 find that either in a wide grenade type or a A/T
21 grenade, we call them high explosives, or it could be
22 a practice grenade.

23 A practice grenade, you'll find on the very
24 bottom, a little bitty hole on the bottom, because all
25 it has is a spotting charge in it. When you pull the

00070

01 pinion through it, it just pops up some smoke. It was
02 for practice.

03 Here are some more chemical grenades, and when I
04 say "chemical," there -- this is an illumination
05 grenade. There's one where you pull the pin and go
06 out there, and it had a powder mix base in it and it
07 would burn about 30 seconds and it's real bright.
08 It's probably about 50,000 candle power.

09 And this is just another -- this is a red smoke
10 grenade. Most of the smoke grenades, you can tell the
11 difference in a smoke grenade is that, depending on
12 the model, this is a M8. This is a M8. The gas
13 collects on the top. They have little gas ports, like
14 holes, right along the top on top of -- like on the
15 top of a Coke can and it had a piece of tape over it.
16 When you pull the pin, the handle goes off, two
17 seconds later they ignite and smoke will start
18 crawling out those holes.

19 Predominantly, the rocket they've used there was
20 the 2.36. This was electrically wired. You can see
21 the electric squib here in the rocket motor. This was
22 fired out of what was called during World War II the
23 first bazooka. Later on in the War they went to a 3.5
24 inch rocket which was just a bigger rocket, and it was
25 -- you know, a bigger -- a bigger gun.

00071

01 The -- most likely, if this thing is down range
02 and it had been fired, the propellant would be gone,
03 so you don't have to worry about, you know,
04 electrically firing it. Plus, you don't know if it
05 was fired or not, not unless you happen to be a UXO
06 technician.

07 The shape of the grenade -- of the rocket is the
08 same for the practice or for the A/T one. The
09 practice one doesn't have -- it has no filler. It's
10 inert loaded in the front. When I say "inert loaded,"
11 it's got some kind of an inert filler in it, and it has
12 either a solid -- it either has a non-functioning fuse
13 or a solid -- a weight in there to provide, you know,
14 direct ballistics on the round.

15 If I'm going too fast for anybody or in the
16 middle, if you've got a question on any of this stuff,
17 just thrown something at me or scream or something and
18 I'll stop.

19 Basically, what you're interested in is what
20 will I do with the stuff. First of all, the
21 cantonment might even be ordnance. Don't touch it.
22 Don't move it. Don't pick it up to see it and examine
23 it to see if you can figure out whether it's alive or
24 it's -- or if it is a piece of ordnance. If you
25 suspect it might be a piece of ordnance, leave it

00072

01 where it's set, mark it somehow.

02 You're out walking in -- out in the Park or

03 whatever, if nothing else, put a pile of rocks
04 someplace out there near it where you can bring
05 somebody back out and show it to them.

06 And the most important thing is to report it,
07 even if you suspect it's only ordnance. In this area
08 you call 911. They'll put you in touch with the
09 Sheriff's Department. The Sheriff has a bomb disposal
10 unit. They will come out, investigate and take care
11 of it if it's ordnance.

12 A couple of the other numbers I've got on the
13 slide is the Spartanburg Police, if for some reason
14 you're in an area -- I don't think it's in an area
15 where 911 won't work, but just in case you are.

16 And on the end, I put down Military EOD. The
17 closest EOD unit from here is in Fort Jackson, South
18 Carolina, but you, as citizens, they won't -- the Army
19 EOD won't respond to citizens. If you have something,
20 you have to call some local authority, whether it's
21 the Police, the Fire Department or some civil
22 authority or federal authority, they will call EOD and
23 then they can respond. By law, they can't respond to
24 citizens. They can only respond to authority.

25 And if you need more information on what -- what

00073

01 type of ordnance or what's going on, you can call
02 Wayne at the Corps of Engineers, his telephone. I
03 know his phone is going to be ringing, and the other
04 number is the PAO, which is the Public Affairs Office
05 in Huntsville, Alabama. If you have a question and it
06 becomes a technical question, they'll probably put you
07 in touch with the safety office down there. The head
08 of safety down there is Dave Gossett, and he has a
09 whole room full of EOD technicians, ex-EOD technicians
10 working for him that can probably answer your
11 questions if you have them.

12 This is -- this was kind of a short -- well, I
13 was -- my charter was from Suzy was keep it short.

14 BY MS. MCKINNEY:

15 Right.

16 BY MR. SPENCER:

17 So she could get all the other stuff going.
18 But, basically, the bottom line is if you think it's
19 ordnance, even if you think it's ordnance, you know,
20 it's better to be safe than sorry. Mark it somehow,
21 call 911 and let the experts look at it and determine
22 just exactly what it might be.

23 I think the -- I know the Army EOD would rather
24 go out and remove 16 beer bottles or beer cans than to
25 pass over and leave one hand grenade even, you know,

00074

01 laying on the ground. And the Sheriff's Department, I
02 think, probably feels the same way.

03 Do you have any questions on ordnance?

04 (NO QUESTIONS)

05 BY MS. MCKINNEY:

06 Any ---

07 BY MR. SPENCER:

08 I did it for you, Suzy.

09 BY MS. MCKINNEY:

10 Thank you, George.

11 Any other questions for Mr. Spencer?

12 (NO QUESTIONS)

13 BY MS. MCKINNEY:

14 Okay. I would like to go ahead and open up the
15 floor for just a few more general questions for either

16 myself or Wayne, if anyone has anything they'd like to
17 bring up this evening.

18 As I mentioned, I think once we get a little bit
19 more formalized, we get our By-Laws in place, then
20 we'll be ready to roll and start making some
21 recommendations and having an opportunity to review
22 some of the documents and get under way with the
23 project.

24 Ms. Fretwell.

25 BY MS. FRETWELL:

00075

01 Yes, my name is Susan Fretwell. I'm a part
02 owner of a little over 400 acres of land in the
03 targeted area, and I am very disturbed to find that in
04 the By-Laws listed, who you feel ought to be included
05 in the RAB Board, there is not the word "landowners."
06 It may be semantics, but I think it says something
07 more about how low or non-existent your interest in
08 landowners' concerns are.

09 And, second, I was told that I would get written
10 notice as a landowner, whom I've been identified, of
11 future meetings. I have not gotten that notice. I
12 was told the actual response to my questions regarding
13 personal liability I might be exposed to if I were to
14 apply to serve on this Board.

15 I've never heard anything about that in Mr.
16 Bogan's comments, which were not entirely sufficient
17 as far as answering all of those issues
18 tonight, although I appreciate what Mr. Bogan did have
19 to say.

20 Your lack of response to my questions also tells
21 me where my interest, as a property owner, and perhaps
22 the interest of other property owners, are in
23 priorities.

24 Lastly, the lady who spoke a little bit earlier,
25 as a landowner, had no idea that she was involved in

00076

01 anything, if she could freely sell her land or if she
02 was going to have to do it with Uncle Sam's approval.

03 You all have had a bunch of times when you've
04 disseminated a bunch of this information and a
05 landowner still doesn't know where she fits in.
06 Again, I think it says something about where you're
07 putting landowners in your list of priorities and I
08 think that that place is very wrong.

09 BY MS. MCKINNEY:

10 I'd like to go ahead and address that as far as
11 our role in providing support to the Board. In order
12 to notify the community and the public of the
13 objectives of the project, establishing a Board, we
14 did the best that we felt we could do by disseminating
15 facts sheets, community interest forms, and conducting
16 random interview phone calls in the Camp Croft area to
17 let people know what's coming down.

18 We've had ads in the newspaper and had
19 information available at the library for anyone who is
20 interested in learning a little bit more about this.
21 We've made phone numbers available for the Public
22 Affairs Office at the Corps of Engineers, as well.

23 I apologize if you have not personally been kept
24 abreast and we will do better at that, but I think
25 speaking as far as trying to get community

00077

01 involvement, there was no way that we could, you know,
02 go out to every -- and knock on every door and leave

03 fliers at every neighborhood. We felt we've done the
04 best to try to get the community involved.

05 BY MS. FRETWELL:

06 Well, let me just state for the record that you
07 have contacted me. You asked for a five year free and
08 clear right of access to our property to do God knows
09 what on, and I had some little bit about it now. You
10 want to pick around and see if you can find some bombs
11 and remove them. I think that's a good idea, but you
12 had me identified. You have other landowners where
13 you think you have the problem identified. It's not a
14 matter of going through the phone book in the
15 Whitestone area, which by virtue of doing that you'll
16 only get residents. You don't necessarily get
17 landowners. I don't think that that's a fair answer
18 to the question. You knew who I was. You contacted
19 me when you wanted something from me. You did not
20 contact me when there were opportunities for me to
21 glean information and keep abreast of what's going on.

22 I'm sorry, but I think that like a lot of other
23 landowners, I don't think it's fair to tell me, "Oh,
24 you should have gone to the library and looked for
25 something." What? Am I supposed to live at the

00078

01 library in case you mail something in, come out with a
02 new report?

03 I think, as landowners, when you're doing
04 something that directly affects our pieces of
05 property, and you know it, and you've got the map.
06 You've identified us by name, at least in my case and
07 certainly I know there are others. You have our
08 addresses. You have our phone numbers.

09 BY MS. MCKINNEY:

10 Do you have any ---

11 BY MR. BOGAN:

12 First, I apologize for not getting as much
13 information to you as we could. That's going to be my
14 fault, because I probably in one of the previous
15 meetings told you in one or two of those issues that I
16 would get some information to you, and if they
17 haven't, then I'll double check and see where I messed
18 up.

19 The issues about the landowners not being
20 addressed in the By-Laws. It may not be addressed in
21 the By-Laws, but in the Army regulation it requires
22 the set up of the RAB itself. It does identify
23 landowners in there as potential members.

24 BY MS. FRETWELL:

25 Well, then perhaps it's a local problem rather

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01 than a federal government problem. I don't know where
02 the problem is, but I know -- I thought I heard that
03 landowners were not mentioned when this lady was
04 reading the thing, and I went and looked and
05 landowners were not in that longer list of people.

06 BY MR. BOGAN:

07 Okay. We did request that as far as landowners
08 that we didn't request that they send something to
09 every landowner. We tried to get a mix and asked them
10 to put together, as a mutual party, a list of contacts
11 to send out information about the RAB to in addition
12 to the information that was sent out in the
13 newspapers.

14 I should have known to send something to you and
15 I didn't. I apologize for that, but we didn't send

16 out something to every single landowner. Yeah, we do
17 have the addresses and names of a good many of the
18 landowners where we've asked to come and look at their
19 property to go in and potentially walk over with a
20 magnetometer to see if we can find any ordnance on the
21 property.

22 Other than going through with the -- any press
23 releases or newspaper articles, I haven't sent out any
24 mailings to the landowners. If the RAB thinks that is
25 a good idea from this point forward, along with your

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01 requests and suggestions, then I can see about getting
02 a mailing list together of all the landowners, and any
03 time we have one of these meetings, any time we have a
04 report or some document that's coming out, it's
05 important that people need to review them and we can
06 send that to all the landowners. It doesn't help what
07 we haven't done in the past, but maybe that can solve
08 some of the problems in the future.

09 BY MS. FRETWELL:

10 I don't mean to be negative, but if you want us
11 as landowners to be responsive, and I think we want to
12 be responsive and we want to be cooperative and we
13 want to work to see that the mess that the government
14 created is cleaned up by the government, but we have a
15 difficult time doing it when we suddenly have
16 obligations placed on us like to subscribe to a
17 certain newspaper and look in it with a fine tooth
18 comb in order to know when and where certain
19 information might be to send that or to be able to
20 stop by the public library and read through the wealth
21 of material that you do have on file there in order to
22 determine whether something is new or different that
23 might affect you personally, and it might not include
24 this week or in the past few days or whatever that
25 time is. I, frankly, don't have that kind of time to

00081

01 run around behind you all to see what you might have
02 done or not done. I want to be cooperative.

03 BY MR. BOGAN:

04 Sure.

05 BY MS. FRETWELL:

06 But you're making it darn hard.

07 BY MR. BOGAN:

08 I understand. I appreciate you bringing that up
09 and pointing out to us where we're not achieving what
10 we should be doing, and I'll work to solve that
11 problem. I'll make sure that I either get out a press
12 release, and when I send that to the newspaper, that
13 maybe I can get copies to the landowners or something
14 to that effect. And if at some point I'm still not
15 giving you enough information, give me a call and I'll
16 try and resolve the issues if you and any other
17 landowners have a problem.

18 I appreciate you bringing our fault up. I have
19 no problem admitting that I haven't done everything
20 perfectly.

21 BY MS. MCKINNEY:

22 We will be establishing set monthly meetings and
23 announcing those so that at least a month ahead of
24 time everyone will know when that next meeting is
25 scheduled, so that should help a little bit in some of

00082

01 the pre-planning for future attendance.

02 Yes, sir.

03 BY MR. SUMNER:

04 As a property owner in this affected area, if
05 this individual -- if this lady sells her property to
06 someone to -- an outsider from another part of the
07 country that don't know that it was a military base,
08 and that individual or some of his family gets killed,
09 whose -- who is -- where does the responsibility go
10 back to? The person that sold it to him or back to
11 the military?

12 BY MS. MCKINNEY:

13 Okay. Real quickly, sir, your name for the
14 record, and then ---

15 BY MR. SUMNER:

16 Lester Sumner.

17 BY MR. BOGAN:

18 As far as liability, sir, I'll check and see if
19 I can get something in writing addressing the
20 proper ---

21 BY MR. SUMNER:

22 Do you have to tell the individual that you're
23 selling it to that it was a military base and that
24 possibility exists?

25 BY MR. BOGAN:

00083

01 I don't know. I don't know the legal opinion on
02 that. I would think that you would need to just
03 identify maybe in a letter to the landowner. I don't
04 know that it has to be in a Deed or anything of that
05 nature.

06 BY DR. LOWRY:

07 My lawyer told me, if I was to sell it, that I
08 should have a whole clause agreement signed by the
09 buyer fully disclosing that this may have ordnance on
10 it, and I have bought land adjacent to mine with those
11 whole clauses that I had to sign and release the
12 seller, but that is -- that's just from a local
13 attorney here, so I would still like to know what you
14 all's opinion.

15 BY MR. BOGAN:

16 I'll see about getting a written legal opinion
17 on that to present to the Board next month, and I'll
18 try -- sir, if you leave me your address, if I don't
19 already have it, and then I'll try and get you a copy
20 of that also.

21 BY MR. SUMNER:

22 I'm in that affected area, so you probably
23 already have it.

24 BY MR. BOGAN:

25 Okay, sir.

00084

01 BY MS. MCKINNEY:

02 Mr. Osborne.

03 BY MR. OSBORNE:

04 During the break, we had a pamphlet handed out
05 on our table here, and is DHEC getting involved in
06 this also?

07 BY MS. RAGAN:

08 Would you like me to address that?

09 BY MR. BOGAN:

10 Please.

11 BY MS. RAGAN:

12 Okay. I am Ann Ragan from DHEC, and DHEC is
13 working with the Corps and will work with the RAB to
14 determine exactly what our role will in this project.

15 Ordnances fall a little bit out of our normal

16 realm, and we're trying to work with this project as
17 in the best manner possible without getting in the way
18 and interfering.

19 We are very concerned about helping the
20 environment in this area, which is a mission of my
21 agency.

22 BY DR. LOWRY:

23 You don't really don't have the regulations
24 directed towards ammunitions, though, do you?

25 BY MS. RAGAN:

00085

01 It's -- it's kind of a gray area question.
02 Other states have put them under the Resource
03 Conservation and Recovery Act, because they are
04 considered hazardous in that they are highly reactive.
05 Some states are putting them under another program
06 called CERCLA, which is for emergency removal actions.
07 This is the first time that South Carolina has faced
08 this issue, and we are looking at how we should --
09 should best work through this.

10 BY MR. BOGAN:

11 Does that answer your question, sir?

12 BY MR. OSBORNE:

13 Thank you. I've got a couple more, though, for
14 you, but that's -- on the Board, we're meeting tonight
15 and during -- on my agenda, we took a break. Why did
16 the other Board members after the break -- and why did
17 they leave?

18 BY MS. MCKINNEY:

19 We had a few that -- that had commitments this
20 evening and did not realize the meeting was going to
21 run this long. I apologize -- they apologized to
22 Wayne and myself, and in future meetings we'll make
23 sure that if folks -- I mean, things come up. There
24 are unexpected appointments, but we seek to have
25 everyone at the meetings for the entire length of

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01 time. And if people are going to be needed to be
02 pulled away for emergencies, we can understand that to
03 some extent. If not, then we may need to re-evaluate
04 their -- their role on the Board if they won't be able
05 to commit the time.

06 So this evening, we've had a few people that had
07 some prior engagements that started at about 9:00 p.m.

08 BY MR. OSBORNE:

09 Okay. I've got one final one. My name is
10 Harold Osborne. My home phone from 6:00 o'clock in
11 the morning until about midnight is 582-4094. My
12 mobile phone is 542-6478, and I'm available anytime
13 anybody wants to talk to me. And if I can't find out
14 some answers, I'll raise hell.

15 BY DR. LOWRY:

16 Suzy, since you have everybody's number, could
17 the members of this Board just have a list from you
18 and everybody on the Board?

19 BY MS. MCKINNEY:

20 We will. The subsequent mailing with the
21 meeting summary I'll include a list of all of your
22 names and phone numbers. Yes, sir.

23 BY MR. OSBORNE:

24 The thing that has developed tonight, do you
25 think that we should wait 30 days before this Board

00087

01 has another meeting?

02 BY MR. BOGAN:

03 Sir, that's going to be up to the Board how we
04 set up -- aside that we're required the first six
05 months once a month. After the first six months, we
06 go to the bi-monthly or quarterly. If the Board
07 decides as a group that we need to meet more often, if
08 we need additional time, then it's my job, as long as
09 Zapata Engineering, to make sure that the facilities
10 are available, any resources that you need are
11 available.

12 If the Board decides that you need to meet
13 before the next meeting at an earlier date, then that
14 can be arranged.

15 BY MS. MCKINNEY:

16 Did you -- do you want to put that before
17 the ---

18 BY MR. BOGAN:

19 If you want, I can -- we can put that before the
20 Board.

21 BY MS. SLOAN:

22 Can I ask you a question before you put that on
23 the Board? Is it my understanding that between now
24 and next month there's not going to be any physical
25 work going on?

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01 BY MR. BOGAN:

02 No, ma'am. The only work that should be going
03 on is we're talking about the potential -- getting
04 someone in at the earliest mid-April, probably later
05 in the summer, depending on contracts, approvals from
06 the Department of Defense and Safety Board and that
07 kind of stuff. At the earliest, mid-April, and that's
08 very aggressive, or I've been told it's very
09 aggressive getting the contractor on board and
10 everything approved properly.

11 More than likely, we're going to look to later
12 in June, July before we get someone on the ground
13 actually doing any work.

14 We're in a transition period now between the
15 EE/CA, which has been finalized getting approval, to
16 the actual remediation.

17 BY MR. OSBORNE:

18 Before the next Board meeting, will all the
19 information that has been presented tonight, other
20 information that might be brought up for the Board to
21 look at and to make a point of order on or whatever
22 going to be given to us, how soon before the next
23 Board meeting so we can analyze it or look it over or
24 whatever? Are we going to have it in a book come out
25 and we sit down here and all of a sudden it's a

00089

01 surprise to us?

02 BY MR. BOGAN:

03 No, sir. I'm limited in some resources as to
04 what I can do for you, depending on the amount of
05 funding that I've got. One of the things that I'm
06 looking at doing is getting together a list. I've
07 already asked for that list of all the applicable
08 regulations related to ordnance, Army, trying to get a
09 hold of anything the State or anyone else, EPA, might
10 have of those. I'm trying to get copies of that for
11 you.

12 If we can make xerox copies, that's not a
13 problem. The actual reports, the EE/CA, the archives
14 research reports, the supplemental archives research
15 report, those are usually so large that for me to make

16 a copy for everyone would be cost prohibited. In that
17 case I'm, as I mentioned earlier, trying to put about
18 three copies, two to three copies in the library for
19 your review. We might be able to make an arrangement
20 so that you can check it out and take it home one day,
21 two days, three days at a time. I'll let the Board
22 decide how we're going to do that, depending on your
23 schedules and how long you think it will take you to
24 review the material.

25 The material won't be available to anyone but

00090

01 yourselves. It will be on a honor system so,
02 obviously, nothing happens to it. I'm not saying that
03 you would, but if it gets stolen out of your car, for
04 example, then we're short a copy of the report.

05 I'll try to get the information as quickly as I
06 can, and how quickly I can order copies in stuff that
07 I've got, I can just make xerox copies and send it to
08 you within a couple days. Anything that I might have
09 to order from the National -- NTIS, National Technical
10 Information System or Center in Atlanta keeps copies
11 of all the regulations. If I order something from
12 them, it's going to take two weeks, three weeks for
13 them to send it in to us.

14 But I don't -- I don't want you to come in and
15 just all of a sudden walk in one day and have to
16 review a stack of papers this high at the Board
17 meeting. I want you to see everything prior to it.
18 If you notice anything ahead of time you need me to
19 get for you, please let me know or let Zapata know and
20 we'll be working through them to get copies of all of
21 it.

22 BY MR. OSBORNE:

23 Also, on the possibility on the 26th day of this
24 month that the government might shut down again, on
25 what -- is it going to have a bearing on this

00091

01 committee or ---

02 BY MR. BOGAN:

03 No, sir.

04 BY MR. OSBORNE:

05 --- the Engineers or what?

06 BY MR. BOGAN:

07 No, sir. The Corps of Engineers is funded
08 through two bills. One is a military and one is what
09 they call civil works, and then just fairly generics.

10 The Corps of Engineers on the civil works side,
11 it does the dams, the lakes, rivers, dredging of
12 harbors, were never furloughed to begin with. They're
13 bill was signed just prior to the initial furlough
14 back in, was it, October or November.

15 The military bill, which funds the military, was
16 signed just prior to the troops going to Bosnia. All
17 the work associated with Camp Croft, from what I
18 understand, if not, anybody correct me, now the bill
19 for us doing our work has already been signed. There
20 should be no problem with anyone with the Corps of
21 Engineers being furloughed at this point.

22 BY MR. OSBORNE:

23 But getting the information could be a problem,
24 though, if you need certain information and these
25 offices are closed.

00092

01 BY MR. BOGAN:

02 I think the agencies that are being furloughed

03 are the Fish and Wildlife. I don't see any potential
04 problems, because one of the ways that we obtain this
05 information is through an NTIS, which is a commercial
06 group, not a government group, that keeps copies of
07 this and charges a fee for sending copies of any
08 regulations.

09 BY MR. OSBORNE:

10 I've got one other question, just personally.
11 Maybe I shouldn't bring it up, but do we have a
12 conflict of interest when we're having the Department
13 of Parks, a member sitting on the Board. Is he free
14 to say what he has to say, or is he going to be guided
15 by somebody down in Columbia that's going to say what
16 he can do and what he can't do?

17 BY MR. BOGAN:

18 I'll answer this the best that I can. If I mess
19 something up, Karl, let me know.

20 Just as a landowner, a private landowner can be
21 on the Board. Other members that have an interest in
22 the activities taking place at the remediation of Camp
23 Croft are allowed to be on the Board. As to -- this
24 includes elected officials, government agencies. We
25 can have members from DHEC on the Board if they had

00093

01 applied.

02 From what I've seen in the regulations, there's
03 no conflict of interest. They're expressing -- we've
04 got one member from the Park. They're expressing
05 their point of view. And as I said, we're not
06 requiring a quorum or -- it's a quorum or a forum vote
07 where everyone has to agree, a consensus.

08 All right. You can have dissenting opinions.
09 If we want to have 19 opinions on how we're going to
10 do the work at Camp Croft, the Board will hand me 19
11 opinions. If you want to have one, want to have two,
12 three, that's the way you'll hand it to me. We'll
13 take all those into consideration on remediation, so
14 there should be no problem with one person swaying the
15 entire Board one way or the other.

16 Any other questions?

17 BY MR. GEORGE MULLINAX:

18 Mr. Bogan, this -- speaking on this, we're on
19 the research association. I mean, if some property
20 owners are here, these people show up and want to
21 check their property, I mean, what -- what do you tell
22 them, I mean?

23 BY MR. BOGAN:

24 Okay. There is a group that is -- actually,
25 there was an article in the newspaper not too long ago

00094

01 about them also, the War Bombing Research Associates.
02 They have come in to several of the landowners giving
03 them a they call it a blank right of entry where there
04 were a couple of paragraphs saying that they would
05 come on to your property. Since the government left
06 this contamination, this ordnance on the property,
07 they would come in and look at it and they would help
08 you find it. All right.

09 The way that it led our lawyers to believe was
10 that the landowner was being told by this group to
11 come in. They would come in, and then since it was
12 the government's responsibility, that we would pay for
13 the cleanup.

14 All right. On the property of Camp Croft, we
15 are going to pay -- the former Camp Croft, we will pay

16 for the cleanup. It's going to be through our
17 contractors only. If you decide as a landowner or any
18 other agency decides to come in and clean up part of
19 the property, it's at their own expense.

20 If you want to hire somebody to come in and look
21 at it yourself, that's fine. It's your property. You
22 can do what you want to, but we won't pay for it.
23 We'll only pay for the people who go through our
24 contracts.

25 The reason being that there is a very stringent

00095

01 safety requirement for any contractor we have working
02 on an ordnance site. They have to have a certain
03 amount of explosive ordnance disposal training.
04 Anyone who doesn't have that training, if a contractor
05 doesn't have that training, does not qualify for
06 working on these projects for us.

07 So to make a short answer, if this group wants
08 to come in and do some work on your property, that's
09 up to the landowner. However, we'll only pay for the
10 contractors that lease that contract in place.

11 Does that answer your question, Mr. Mullinax?

12 BY MR. GEORGE MULLINAX:

13 Yeah, I just wanted to put that out so they
14 would know.

15 BY MR. BOGAN:

16 Any other questions or concerns?

17 BY DR. POWELL:

18 Is the time and place for the next meeting been
19 set?

20 BY MR. BOGAN:

21 Yes, sir. We'll do that in just a second.

22 BY MS. MCKINNEY:

23 Yes, we'll meet on the 13th of February at 7:00
24 p.m. It's a Tuesday evening. We're going to try to
25 set these to be the second Tuesday of every month, and

00096

01 we hope to be back over in Robertson Hall. They had a
02 furnace problem this last week that forced us to be
03 moved to this location. Robertson Hall is the first
04 entrance into the school.

05 BY MR. BLAKE:

06 I assume the Board ---

07 BY MR. SANFORD SMITH:

08 What's the date of that, again?

09 BY MS. MCKINNEY:

10 February 13th, and we'll ---

11 BY MR. BLAKE:

12 I assume the Board will decide whether that's
13 when they want to try to have them from now on, right?

14 BY MS. MCKINNEY:

15 Right. At ---

16 BY MR. BLAKE:

17 That's a suggested date.

18 BY MS. MCKINNEY:

19 It's ---

20 BY MR. THOMPSON:

21 In other words, it's up to the Board to make the
22 decision when they meet?

23 BY MR. BLAKE:

24 That's what I understand, right.

25 BY MR. MCKINNEY:

00097

01 And if we want to meet earlier to go over the
02 By-Laws, you know, if we can reach agreement to that,

03 or I can contact everyone within the next week.

04 However you would want to plan that.

05 Do you feel that as a group you would like to
06 wait until -- that's actually going to be about three
07 and a half weeks, since today is already the 16th --
08 for the next meeting, or would you like to meet again
09 at the end of the month.

10 BY MR. BOGAN:

11 Should we have a motion to meet at an earlier
12 time than this meeting.

13 BY MR. MCENTIRE:

14 Excuse me. Before we make this motion about the
15 individual Board meetings that's not sanctioned by the
16 Corps, will they be opened to the public?

17 BY MR. BOGAN:

18 Yes, sir, every RAB meeting will be opened to
19 the public. Sir, could I get your name for the
20 reporter?

21 BY MR. MCENTIRE:

22 Alvin McEntire.

23 BY MR. BOGAN:

24 Thank you, sir.

25 From the Board members, do I have a motion to

00098

01 have the meeting at a different date or time?

02 BY DR. LOWRY:

03 Is there any way of getting this bunch of
04 By-Laws passed before the next meeting so we can go
05 ahead and do business? Can we -- can you -- can we do
06 it by phone? Can we take a phone poll or ---

07 BY MS. MCKINNEY:

08 If -- if we can set it up so that I can either
09 contact you or we can walk through your comments, and
10 I can kind of collate and pull all those together
11 collectively, summarize it, the individual comments to
12 a clean document, get those back out to you and to
13 Wayne for his review and work back and forth via the
14 telephone and the fax, if that's what we want to do,
15 so we have that all set and ready to roll and a final
16 By-Law by the 13th.

17 BY MR. THOMPSON:

18 Do we place our vote at the first part of the
19 meeting and go on from there?

20 BY DR. LOWRY:

21 Sir?

22 BY MR. THOMPSON:

23 Take a vote at the beginning?

24 BY DR. LOWRY:

25 I don't mind it a bit. I just hate to spend two

00099

01 meetings dealing with formalities.

02 BY MR. THOMPSON:

03 I hear you.

04 BY MS. MCKINNEY:

05 Okay.

06 BY DR. KEITH:

07 I -- I think that suggestion is good. Just send
08 the information out.

09 BY MS. MCKINNEY:

10 Okay. I can call ---

11 BY DR. KEITH:

12 Work individually and see if we can get this
13 done, and then vote on it at the next meeting, rather
14 than spend the whole meeting talking about it, unless
15 there's something that we can't get agree to.

16 BY MR. BOGAN:

17 Sounds good.

18 BY MS. MCKINNEY:

19 Okay. I can, starting early next week, contact
20 each of you, and however it's going to be convenient
21 for each individual, either in the evening or a day
22 time number or our fax number is on the card that I
23 provided to everyone. If you want to fax in the two
24 or three pages you might have changes on, then I can
25 incorporate everyone's changes and revisions, run

00100

01 through that Wayne and then get clean copies out to
02 you, say, in about two weeks so that, you know, we
03 have a little bit of room and then present that the
04 very first item next month, and go ahead and vote on
05 the final -- approve the By-Laws and elect a co-chair.

06 BY DR. LOWRY:

07 Then I think we make the motion to do that.

08 BY MR. THOMPSON:

09 Second.

10 BY DR. KEITH:

11 Second.

12 BY MR. BOGAN:

13 Okay. We need to -- since there was no motion
14 on the change of the meeting and there was no
15 discussion pursuant following that, we need to -- the
16 next meeting will still stand as February 13th, 7:00
17 p.m. at Robertson Hall.

18 Now with this motion for telephone and fax
19 comments on the By-Laws, and we had a second on that,
20 do we have any discussion?

21 (NO RESPONSE)

22 BY MR. BOGAN:

23 I see no discussion. Put it to a vote. All
24 those in favor say "I."

25 (SEVERAL RESPOND)

00101

01 BY MR. BOGAN:

02 Opposed, "nay."

03 (NO RESPONSE)

04 BY MR. BOGAN:

05 Motion carries, and continue, through telephone
06 and fax, get in touch with us, take your comments and
07 try and get something to you within two weeks prior to
08 the next Board meeting.

09 BY MR. OSBORNE:

10 Can I make one point on the meetings that we
11 take into consideration that just about all
12 organizations try to meet first and second weeks of
13 the year or the month or whatever, and usually on
14 Monday, Tuesdays. Other people have other meetings
15 that they have to go to. It's usually -- if we did it
16 later in the month, and like a Thursday night or
17 whatever, a little bit odd would be a heck of a lot
18 better getting all these Board members out so they
19 don't have a conflict with other meetings.

20 BY MR. BOGAN:

21 So for the next meeting, if someone has a
22 suggestion for a better time, then we'll bring that
23 up.

24 BY MS. MCKINNEY:

25 Any other questions or comments?

00102

01 We greatly appreciate the Board's attendance
02 this evening and the audience. Feel free -- I know

03 Ms. Fretwell brought up some concerns about getting
 04 information out. Anybody that has suggestions on how
 05 we can better keep everybody informed of the progress
 06 of the project, feel free to contact myself, Wayne,
 07 and we'll do our best, and thank you, again, and we
 08 look forward to seeing you next month.
 09 (MEETING CONCLUDED AT 9:30 P.M.)

00103

01 STATE OF SOUTH CAROLINA)
 01) CERTIFICATE
 02 COUNTY OF SPARTANBURG)

02
03
04

05 This is to certify that the within meeting was
06 taken on the 16th day of January, 1996;

07 That copies of all exhibits, if any, entered
08 herein are attached hereto and made a part of this
09 record;

10 That the undersigned court reporter, a Notary
11 Public for the State of South Carolina, is not an
12 employee or relative of any of the parties, counsel or
13 witness and is in no manner interested in the outcome
14 of this action.

15 IN WITNESS WHEREOF, I have hereunto set my Hand
16 and Seal at Spartanburg, South Carolina, this 2nd day
17 of February, 1996.

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 Notary Public for South Carolina
 Commission Expires: 8/26/97

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25 (SEAL)