CAMP CROFT RESTORATION ADVISORY BOARD MEETING

PLACE: School for the Deaf and Blind Walker Hall Building, 2nd Floor Spartanburg, South Carolina

DATE AND TIME:

Tuesday, February 7, 2006 6:30 p.m. to 7:25 p.m.

REPRESENTATIVES:

Ronald Nesbit US Army Corps of Engineers Charleston District

Jeffrey M. Schwalm and Joe Hallatschek Zapata Engineering, P.A. 6302 Fairview Road, Suite 600 Charlotte, North Carolina 28210

BOARD MEMBERS

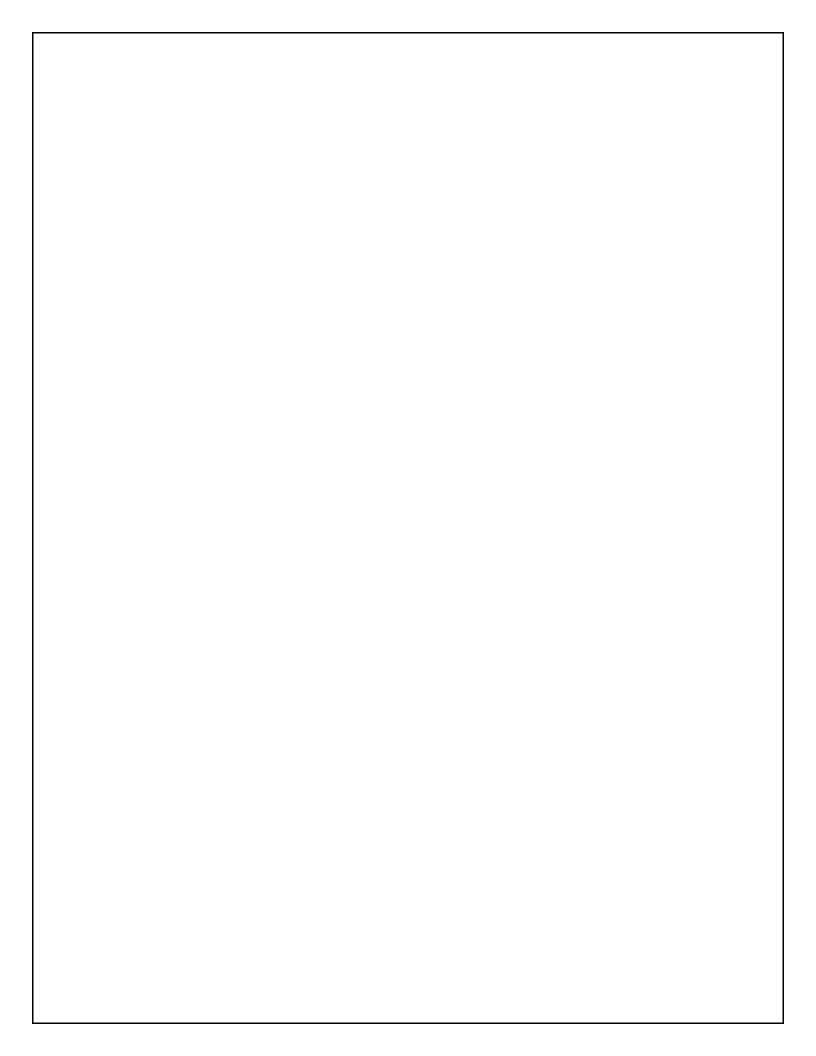
PRESENT: Gary Hayes William Littlejohn David Mullinax, Chair George Mullinax

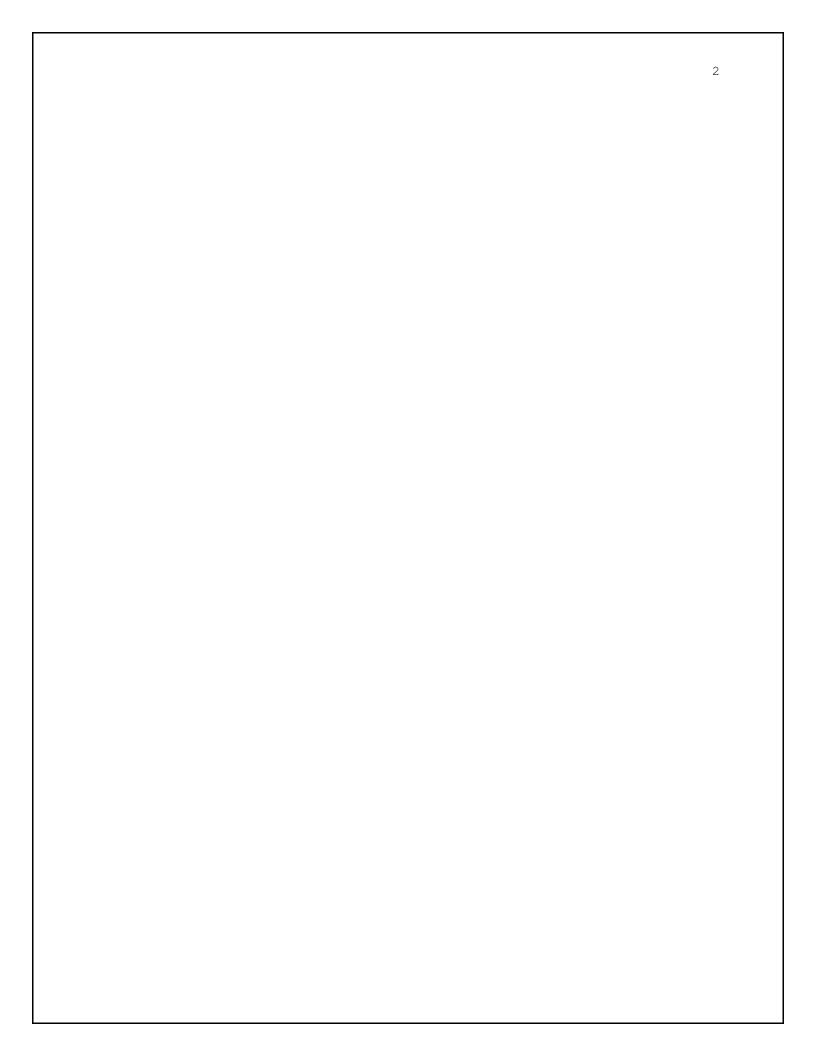
BOARD MEMBERS

- NOT PRESENT: Brownlee Lowry Martha Moore Robert Wootton
- REPORTED BY: Sandy Satterwhite Reporting P.O. Box 742 Roebuck, South Carolina 29376 (864) 574-1455

<u>INDEX</u>

| Welcome by David Mullinax | 3 |
|---|---|
| Status of 2006 - 2007 RAB by Mr. Nesbit | 3 |
| Presentation by Mr. Schwalm | 4 |
| Old Business 20 | 0 |
| New Business | 7 |
| Certificate of Reporter 34 | 4 |





1 BY MR. DAVID MULLINAX:

I'd like to have your attention, if you would, please, to get started. I
would like to welcome you to our meeting of the Camp Croft Restoration
Advisory Board. I just want to make one note. If you have a question or a
comment during the meeting, please make sure you state your name for the
recorder.

7 <u>BY MR. SCHWALM:</u>

8 Welcome. I'm Jeff Schwalm from Zapata Engineering. Suzy, who 9 normally attends these, is not able to attend tonight. She's at a meeting in D.C. 10 this week.

If everybody - if you haven't signed in, if you would sign in before you
 leave this evening, that would be appreciated.

The RAB applications, I believe, have been submitted to the District, the Charleston District, and they're being - they're up for review and acceptance right now; and we'd just make the next RAB meeting to be a transient, and the agenda will focus on overview of the project at our next meeting.

17 If Ron has something more to add to that on that, that timing?

18 <u>BY MR. NESBIT:</u>

Yes. Let me just mention reference to the application period has expired as far as submitting application for this year's RAB board or this particular board period. Those recommendations have been provided to our commander. That's Lieutenant Colonel Fleming, and I'm waiting for his concurrence or signoff on the applications to make it official as to who will be participating on the next board. Those individuals that were or will be selected, once signed, will be notified individually prior to the next meeting. Since we meet quarterly, and that's quite a bit of span of time in between, we're going to be certain that they're aware that they've been selected or who hasn't been selected; and at the next meeting we'll make certain that we'll announce who those individuals are. In fact, they at that point in time will actually take over on the board at the next meeting; but until that time the current board will continue to function as the RAB board until the commander signs off on the new applicants that have submitted their applications to participate. Okay.

8 Let me hit one other thing, since I'm talking about something the 9 commander is involved in, and that's involved with certifications at the bottom 10 here it lists, indicates Certificates of Appreciation for the current board 11 members that have participated in the last year or two years, and those also 12 have been submitted to the commander, and what's causing the delay is the 13 commander is out of pocket. He's been in Washington for the last two weeks, 14 and he just has not had the opportunity to take care of business at the office, 15 shall I say, but that will be available in the very near future, and I don't know 16 that we will hold that up until the next board; but if we do - well, if we do, I'm 17 going to mail them out to the individuals involved, but I think more than likely I 18 will probably hold them until the next meeting or we'll refer to them anyway.

19 Jeff.

20 BY MR. SCHWALM:

All right. The next thing is the presentation of the current fieldactivities.

23 It will take just a second to finish warming up.

I'm Jeff Schwalm with Zapata Engineering. I'm a project manager for
our work here at Camp Croft. We've been -- worked at several places since

we've been here over an area called Red Hill. That was several years, and our
 most current effort is focused in the Wedgewood area, and I just want to give
 a quick overview of where we're at before we started the project, and where
 we're at and get us up to date.

5 Again, as most folks know, here at Camp Croft was a training center and 6 opened in 1941, then it became access to the Army in 1947, and essentially the 7 area was closed, the parcels of land were disbursed back to either the former 8 landowners or other interests.

9 This project, again, it falls under the DERP and FUDS Program, which is 10 mandated by Congress in 1986, and since the inception of the project here and 11 the removal action at Camp Croft, over 15 Million Dollars has been appropriated 12 for restoration of the site.

Our main focus at Zapata Engineering currently is the ordnance removal in the training areas around the site here at Camp Croft, the different aspects of the mortars and different types of projectiles here on the site on the bottom.

Some of the activities today, an important part of the process here, is
the Restoration Advisory Board. It generally - it helps focus and prioritize
some of the project here for Croft and is a conduit between the government
and the community.

There were two Engineering Evaluation Cost Analyses completed here to try and help characterize where the ordnance in the training areas were. Here in Phase I was January 1996 with the subsequent action memorandum, and then Phase II was completed in January 1998; and again, as we - the areas were looked at and these were some of the decisions to in certain areas, whether 1 there was a surface clearance, and they actually take in the different areas.

2 You can see those areas referenced on the map over that we have in the corner.

So most of the actions under the Phase I EE/CA, I believe, they are all
completed at this time.

5 On Phase II EE/CA, included these here. I'm sorry. These are Phase I 6 areas that were considered.

The Phase II EE/CA that we've been talking about included these areas,
and we have that, show these on a map next, and these are the areas we're
working on. Currently we're working here in the Wedgewood area.

Our latest clearance effort, just a couple of items and stuff we do find, Mk II training grenade, and just see how rusted, and it doesn't really look much like a grenade; and then just metal, all kinds of different other stuff that we find as we go through our clearance process.

Our field effort for this part that we worked on, which is approximately - approximately four acres, as of September '05, we completed our surveying of the areas that we're going to clear, and the geophysical mapping, which is a technique we use to look underneath the ground for the ordnance or the metal items that we're searching for.

In November '05 we submitted our selection of the targets that were most likely the ordnance or significant metal targets to Huntsville Corps for approval. They approved our strategy for excavating anomalies, gave us permission to mobilize on three January. My team mobilized out here with about ten personnel. We excavated throughout the project 860 anomalies. We disposed of ten live grenades. We located an additional 16 practice grenades that were expended, and then our team demobilized on 31 January. Currently we're in the process of doing our reports and reporting back to
 the Corps of Engineers. You can come up. It's clear, and I have another - this
 is the same map right here, so you can come up afterwards and look.

This focuses the detail, show a little bit where we have been working. We were working on the eastern side primarily of Wedgewood Circle, and the different colors show the practice ordnance, those areas where you actually found live ordnance; and then you'll see some blue, I think, show up and there on the later found everywhere we excavated, approximately 860 excavations, and what we found on those locations.

So that's our - that's where we stand right now, and probably within 45
days we hope to have our draft report to the Corps of Engineers.

Then like to show the time line where the project has started and how it's continuing, and again, this process started back in 1984, and it's worked it's way through different processes showing the EE/CAs, some time critical removal actions through the first intrusive investigation in 1999/2000 for the Wedgewood area.

The next is continuing removal actions through, again, here in 2006, and with the - and this time line goes up to 2035, and that's just based on our current - the current funding level. If the funding continues at this rate, the project will go up that long. If the funding increases, that time line will shorten up; and the more funding, the shorter that time line will become.

Additional information, some contact information here. I believe that's
also on the brochures.

24 Is there any questions of the RAB?

25 (HAND RAISED)

1 BY MR. SCHWALM:

2 Yes, sir.

3 BY MR. GEORGE MULLINAX:

4 Are you out of the Wedgewood area now? Have you completed it?

5 <u>BY MR. SCHWALM:</u>

6 No, sir.

7 BY MR. GEORGE MULLINAX:

8 Okay.

9 BY MR. SCHWALM

No, sir, there's additional areas that still need to be - that still need to be investigated. I think the project is approximately 24 total acres, and I'm thinking, let's see, we just did the four. I think we're up to around 10 or 11 acres, so there's about 13 to 16 more acres, somewhere in there, that still need to be investigated in the Wedgewood area.

15 <u>BY MR. NESBIT:</u>

Let me mention one thing, and I know the question that's in everyone's mind. Okay. This is the second time that we've actually had some type of removal activity going on in the Wedgewood area, and, you know, it appears that we really aren't making a lot of headway. Well, we are making headway, but what we aren't getting is a lot of funding to be able to do large chunks at a time to actually finish and get out of there.

It's not an easy situation to be able to award a contract, have a certain amount of work accomplished within a period of time in such a way that we are making major removal activities so that you can see some kind of progression in our work as to what we're doing. 1 The unfortunate thing is work that we accomplish this January was 2 actually awarded a year ago. Okay. This year we had hoped that we were being 3 - that we would be in a position to award another contract to do even more than 4 we did this year. At present our funding has been cut again, so I won't even be 5 able to award what we were awarded a year ago because of funding.

6 Now the funding issue is not a new topic. I've been talking about funding 7 for the last three years. It's getting to a critical mass and it will be a critical 8 mass for a number of years as far as ordnance removal type activities are 9 concerned throughout the country. Okay. The State of South Carolina just 10 happens to be one that's being hit hard primarily because of the number of 11 projects that we've got in the state, and there aren't - oh, correction. There 12 are over 300 projects or considered sites to be projects. We're only working at 13 present one ordnance project, one major HDRW project and trying to get a 14 second ordnance project established. Okay.

Now we aren't allowed to start any additional projects at this point in
time because the priority has shifted from ordnance projects to HDRW
projects, and they are more the environmental water - the contamination type
of projects. Okay. And that's mandated by the Department of the Army.
Okay.

So the question here is, and I know it's in your mind, why are we more concerned about that versus cleaning up sites that we know have ordnance, know that there are a danger and so on? Well, our government is in the position right now we are facing money problems. You all know about the money problems that we're facing and the reasons why. Okay. So as programs are being squeezed, the environmental program is being squeezed significantly, okay, along with the responsibility of still trying to meet a 20/20 deadline for all HDRW projects to
 be completed in the US and occupied properties. That's a major, major task,
 and even though we are voicing - we: Districts, divisions and the commanders
 are voicing their displeasure with how it's being done, we really have no control
 over what's being done in terms of the issuance of funding. Okay.

So when I often time make the plea that funding is being squeezed, and
we're being squeezed even more than it appears that other states are, I'm
telling you the truth, because it's happening and you're beginning to see the
results of it.

I don't know at this point in time whether or not I will be in the position
to award a contract so that we'll have removal activities to take place in Camp
Croft next year.

13 Now having said that, that does not mean that it won't happen or that I'm 14 not going to be in a position, that if funding comes available, that we won't be in 15 a position of awarding a contract, because we will be. Okay. Everything is being 16 put into place so that if funding is available, we can use in that direction 17 awarding contract so that we can have activities and hopefully we can get out of 18 the Wedgewood area as soon as possible; but keep in mind when we are in those 19 areas trying to do the removal activities and we ask for your cooperation, we've 20 been getting a lot of cooperation and we've been getting a lot of resistance in 21 terms of folks not being willing or able, in some cases, to move, and we try to 22 work around those situations as much as we can; but it does create a challenge 23 based upon the safety rules that we've got to deal with to be able to get into 24 those areas, do what has to be done and get out of there so that we cannot 25 impact individual's lives as little as possible, and that's what we have tried to do.

We have actually - we were supposed to be on that site for two weeks. We
 were there three weeks, which costs us additional funds we didn't have but we'll
 recover. We will work it, but these kind of challenges with the kind of funding
 limitations we're dealing with is making it even more difficult than it has to be
 or we want it to be.

So I wanted to give you somewhat of a flavor and understanding of where
we are in terms of why we aren't moving as aggressively or as fast as we would
like to, because we are restrained considerably by funding, and it's beginning to
be even worse.

Next year was programmed -- I don't know what we're going to have in terms of funding for the project, yet, but what we're being told that next year was to have been the year that we were going to get a plus of the funds. As it stands right now based upon the meeting I was in last week, it looks like that's not going to happen. In fact, just the opposite is going to happen. All the programs are being cut back so the funds could be made available to other things that's going on.

Okay. So that's the background. That's where we are, and that's whatyou can expect at least for the next couple of years.

19 <u>BY MR. SCHWALM:</u>

I'm finished with my presentation. Are there any other questions about
the current field work?

22 (HAND RAISED)

23 <u>BY MR. SCHWALM:</u>

24 Yes, sir.

25 <u>BY MR. OSBORNE:</u>

Harold Osborne. On the Wedgewood is that mostly golf course now or is
 this going to be the people's property around there?

3 <u>BY MR. SCHWALM:</u>

I believe all the remaining area is on the golf course property or property around that area. I don't know if it's all golf course property for sure, but I don't think it's - I think all the residence areas have been cleared, if I'm not mistaken. I'm not -- they're doing the project. I'm not a hundred percent sure on that, but most of what is identified at this time I think is the area that surrounds the golf course. You know, surrounds the residences.

10 BY MR. NESBIT:

Well, although the residences in the subdivision have been cleared, there are some exceptions, because there are still some fringe areas that we had hoped to get this time we didn't get. Okay. So I can't tell you that all of it has been done. There still may be impacts on some individuals in that area; but as funding comes in, we'll look and we're constantly re-evaluating because we're looking at trying to accomplish areas that provide the least amount of impact on everyone. Okay.

18 BY MR. HAYES:

What was the estimated cost for that two weeks towards the grantmoney?

21 <u>BY MR. NESBIT:</u>

- 22 What was awarded was a little over \$500,000.
- 23 <u>BY MR. HAYES:</u>
- 24 So it ran into \$750,000, probably 500?
- 25 BY MR. NESBIT:

Not quite that much, but it was an additional amount, but that's
 incorporated in such a way that funding within the division was able to actually
 deal with those overages.

4 <u>BY MR. HAYES:</u>

Do they have an estimate? If we need to go back in there, is there an
estimate of what it's going to take to finish?

7 BY MR. NESBIT:

8 There will be. There will be. There isn't one right at this point in time, 9 because we haven't actually got a complete report yet as to what was 10 accomplished, what's left to be done and what's the estimate, and then we'll 11 actually re-evaluate the total amount of work that's left in that area to be done 12 and try work with it from there cost wise as well as positioning of what area 13 would be done next.

14 BY MR. OSBORNE:

May I ask one more question? On the last deal where you were working over there and you had a policeman sitting up there, wouldn't let anybody drive around and look, but I talked to two or three people that live in the area there that stated that the Corps has never came and talked to them whatsoever that might be located in their or on their property. Is that going to change?

20 BY MR. NESBIT:

21 You said the Corps has not come around and talked to individuals?
22 <u>BY MR. OSBORNE:</u>

23 No.

24 BY MR. NESBIT:

25 Okay.

You probably will not see a Corps individual come around and talk to
 individuals. The contractors, in fact, are and have been going around prior to
 removal activities taking place, because you have to be certain that individuals
 are not in the home during the course of removal activities, and there is a
 safety zone that we have to work around as well.

6 So to say that a Corps employee did not go around and knock on 7 everyone's door is not really a true statement. Okay. What you will have is 8 everyone has been notified prior to construction in terms of removal activities 9 via those we can contact, okay, by mail, by doors, by telephone and by other 10 communication, and Zapata is heavily involved in that in order to make that 11 happen along with the Corps representative that act as an overview to make 12 certain that that happens. Okay.

13 Now during the construction of a removal activities period, okay, we have 14 a safety person on site, a Corps safety person on site during the time of actual 15 removal activities. No activity takes place until they're sure that in that safety 16 zone or outside that safety zone that it is within the tolerances that we're 17 supposed to have. In other words, that there is an individual in a home that's in 18 the buffer zone or in the area where we're going to do removal activities, no 19 activities takes place, and we've had that and we've had to deal with those kind 20 of things.

21 Okay.

22 So I don't agree with that statement.

23 <u>BY MR. OSBORNE:</u>

24 Okay.

25 <u>BY MR. NESBIT:</u>

There are people around that do, in fact, make certain that things are
 taken care of before activities take place.

3 BY MR. OSBORNE:

I talked to two families that don't know anything on the last one of what
you guys were doing.

6 <u>BY MR. SCHWALM:</u>

7 Well, on this we try to - and it was in discussion with the Corps of 8 Engineers to try to - you know, our goal was to limit the impact to the 9 neighborhood and it only affected, I believe it was either - I believe there was 10 only four homes on this removal action that affected, and we searched, when we 11 sure of the areas that we were going to start excavating, my guys went out 12 there again and they started - they physically went to their doors. We made 13 phone calls. We talked to these folks nearly on a daily basis in the Wedgewood 14 area and made sure that they, in fact, getting that way, and as Ron was saying, 15 that's also observed by the government representative on site, and you can -16 you can bet he wasn't going to let us, you know, put one shovel in the ground 17 until all that was essentially verified that that area we were going to work in 18 was secure.

So we only -- we were only trying to work with just the limited residents that were affected and not try and, you know, get everyone necessarily involved or - because they weren't affected by the process. It didn't affect the road or people to access their residences, only the homes here just along this eastern side of Wedgewood, sir.

24 So they were all contacted on many occasions.

25 <u>BY LIEUTENANT DYAS:</u>

Lieutenant Dyas with the Spartanburg County Sheriff's Department. We
 have been working with Zapata Engineers, and when they find ordnance, they
 call us to, you know, dispose of them for us.

Z

The answer to one of your questions about people being stopped at the road there, we're stopped. We don't go - we're not allowed to go in there until their security officer contacts the supervisor. The supervisor stops any type of intrusion that they do, then they call us, and we'll sit there on the road, and then they'll call us down there to come get the ordnance and dispose of it. So we don't even get to go in there when we go in, because they stop us.

10 BY MR. OSBORNE:

11

16

I know. I was there when you guys were parked there.

12 BY LIEUTENANT DYAS:

Yeah, so that's - and that's just a safety precaution. You've got to have
those things to put precautions, and you work with them and deal with it.

15 <u>BY MR. SCHWALM:</u>

Does that answer your - yes, sir?

17 <u>BY MR. HARTLEY:</u>

18 My name is Jerry Hartley. I'm concerned about the environmental issue 19 you brought up. Soil contamination, is that an issue you're addressing? Are you 20 investigating that?

21 BY MR. NESBIT:

In the areas that we are dealing with here at Camp Croft, as far as ordnance removal activities are concerned, they're handled separately. Okay. Contamination based upon the type of ordnance that were used in this area is not a major consideration. Okay. However, that does not conclude that if a particular type of ordnance was used that we know that uses a kind of
 contamination that we are concerned about, we do investigate. Okay.

So to answer your question, yes, we do consider soil contamination so far as the activities that we're doing when we do the testing either at the beginning or at the end; and if there is a specific kind of ordnance that has been found that created those kinds of contamination that we consider being very harmful within the scope of what needs to be done, we do take care of it as well.

8 Okay. Sometimes we may have to stop the ordnance removal and take
9 care of that contamination first or vice versa. Okay.

10 BY MR. SCHWALM:

11 All right.

12 BY MR. NESBIT:

Lieutenant, did you have any - anything else that you wanted to bring to
the board that may have happened since our last meeting?

15 BY LIEUTENANT DYAS:

Yes, sir, like I said, we assisted in disposing of those items, come out to the affected area and, you know, took care of them. You know, there were several that were live. Probably Doug McCuen, the supervisor on the Zapata site, he has our number. He calls us directly. It's like I said, we work real good with him on that. Anything else we can do, we'll certainly be more than happy.

We're also there if, while they're not there, while the Corps is not there, we are here. If something is found, we can come out. We're adding more members to our bomb squad with the capability of handling more incidences at one time than just one incident, so we're moving along and growing as we go along.

| 1 | We're there to help out, and if somebody finds something, you need to let |
|----|--|
| 2 | us know so we can come out of and dispose of it properly. |
| 3 | BY MR. OSBORNE: |
| 4 | What was the incident last week when all the explosions was over there? |
| 5 | BY LIEUTENANT DYAS: |
| 6 | That was |
| 7 | BY MR. OSBORNE: |
| 8 | Over there on Dairy Ridge Road area. |
| 9 | BY LIEUTENANT DYAS: |
| 10 | That was us taking care of ordnance. |
| 11 | (INAUDIBLE VOICE FROM AUDIENCE) |
| 12 | BY COURT REPORTER: |
| 13 | I'm sorry. I didn't hear that. |
| 14 | BY LIEUTENANT DYAS: |
| 15 | That was taking care of the ordnance that was found. We took it out to |
| 16 | a location and disposed of it properly. |
| 17 | BY MR. CAMPBELL: |
| 18 | I have a question. I'm Jessie Campbell, and my family just became the |
| 19 | owners of a piece of property down at 150 that we have information here in a |
| 20 | folder that we received, said it was a potential burial site; and is there any way |
| 21 | that I can find out to say that it's clear or clean according to the Corps? Say if |
| 22 | I wanted to do anything with the property, develop it or whatever, is there any |
| 23 | way that I can get say certification saying that it's clean? |
| 24 | BY MR. NESBIT: |

Well, there is a couple of things that need to be done.

Number one, the property itself I don't know whether or not that's one
 of the sites that were included in the second EE/CA that we did; and as part of
 the EE/CA, what they do is go out and do an evaluation of the property, okay,
 where they do picks, and then they take certain readings and so on and try to
 identify the potential of ordnance being there. That's one thing.

6 The second thing also as a part of the SR, when they do a review, before 7 we even start, we do an SR, and archive search report is what it amounts to. 8 Okay. And if that's one of the areas that were included on the training sites 9 and so on, then we mark it as one of the potential areas; and I'm thinking that 10 perhaps that might be one of the sites that was owned by someone else that 11 would not allow the Corps to have access to your property, your now property. I 12 don't know. Okay. We've had situations with that. Okay. But we're bound by 13 the Camp Croft boundary, and I'm hoping that it's within that boundary; and if it 14 is and it's not one of those sites that have been evaluated before, there are 15 other sites that we're going to have to go in after we're finished with an area -16 I'm sorry - I believe the EE/CA, the second EE/CA, and do an additional 17 evaluation of those properties, too.

We need to get that information from you so we can verify whether or not it's going to include it or not. I can't tell you here tonight myself, but we will both have Zapata and Huntsville to review it and actually be able to give some information back.

And since you brought that up, there have been a number of sites from
the last meeting - and I'm going into old business, gentlemen. I'm sorry.

24 BY MR. DAVID MULLINAX:

25 Go ahead, sir.

1 BY MR. NESBIT:

There have been a number of areas that have been questioned both the Corps and Zapata as to whether or not typical areas have been included and the current work that we have already been programmed to do or additional outside of the boundaries; and when I say boundaries, I'm saying other sites that were not included in the EE/CA itself, but it's within the Camp Croft area. Okay.

7 We've had some investigations done by a topographical environmental 8 center, and what they have done is gather up all of the information available 9 about Camp Croft to include topographical surveys, mappings and the whole nine 10 yards; and we've gotten a report back on it, and it's still being evaluated, and 11 that information hasn't been finalized yet, okay, as to areas that may still be 12 there that we may need to expand our activities to, that may still be considered 13 dangerous -- and when I say dangerous, please don't take that, you know, step 14 outside and something happen. Dangerous as in a potential area that may have 15 ordnance on them is what I'm talking about.

16 Okay. And once we have completed that, we will be looking at probably 17 expanding the scope of what there is to be done here at Camp Croft community 18 wide. Okay. And perhaps your property is included in that area, and your 19 additional information will help.

20 BY MR. HAYES:

I think the only part of 150 that has right of entry was on the northeast quadrant where 150 crosses 176.

23 BY MR. NESBIT:

24 Okay.

25 BY MR. HAYES:

- 1 Where the old, kind of tall skinny man used to come in all the time.
- 2 BY MR. NESBIT:
- 3 Yes.
- 4 BY MR. OSBORNE:
- 5 Mr. Coleman.
- 6 <u>BY MR. HAYES:</u>
- 7 Yeah, Mr. Coleman. I think that was the only part of 150. Dr. Lowry's
- 8 land is on 176.
- 9 (GENTLEMAN HANDS DOCUMENT TO MR. NESBIT)
- 10 BY MR. HAYES:
- 11 Are you close to Mr. Coleman's property?
- 12 BY MR. CAMPBELL:
- 13 Yes.
- 14 BY MR. NESBIT:
- 15 Well, we'll get that.
- 16 BY MR. CAMPBELL:
- 17 Can I find out?
- 18 BY MR. NESBIT:

19 Other than the information that I provide to our technical folks and 20 they'll make some determination, but it won't happen right away right now.

- 21 BY MR. CAMPBELL:
- Can I get them or make sure that they get the information and the
 correct address to send any information they have or provide a personal
 contact to check?
- 25 BY MR. NESBIT:

We'll - you can give that to us, and we'll get back through Zapata as to
 the areas where it needs to go.

3 BY MR. CAMPBELL:

4 Okay.

5 BY MR. BIGGERSTAFF:

- Gary Biggerstaff. This may not be appropriate or how I don't know how
 to ask it, but since you all made mention the boundaries at Camp Croft,
- 8 excluding Camp Croft, how far do the boundaries actually go as far as other
- 9 pieces of property that doesn't generate I mean that does not contact Croft's
- 10 at Camp Croft? Like you're talking about his property on 150. Just how big of
- 11 an area does it actually touch base?

12 BY MR. NESBIT:

13 I can't give you the numbers, but I can tell you this: If your property,

14 for example, were next to the boundary of Camp Croft, let's say.

- 15 BY MR. BIGGERSTAFF:
- 16 Right.

17 BY MR. NESBIT:

- 18 And that was a site that was used as a mortar training site.
- 19 BY MR. BIGGERSTAFF:
- 20 Right.

21 <u>BY MR. NESBIT:</u>

- Then the aerial topographical surveys that we've just recently done should show some indication of something of that, and if that property is in fact
- included or there are potential ordnances on your property, then they would
- 25 actually expand out to that area as well.

- 1 Do you understand what I'm saying?
- 2 BY MR. BIGGERSTAFF:
- 3 Right. So, obviously, we'll use 150 as a boundary. If it was on the other
- 4 side of 150, and ---
- 5 <u>BY MR. NESBIT:</u>
- 6 You'll find ---
- 7 BY MR. BIGGERSTAFF:
- 8 --- on this side ---
- 9 <u>BY MR. NESBIT:</u>
- 10 And you find indication that it's on that side, then we will expand to that
- 11 side to include that as well.
- 12 BY MR. BIGGERSTAFF:
- 13 Okay. As of right now, you don't really know?
- 14 <u>BY MR. NESBIT:</u>
- 15 Exactly.
- 16 BY MR. BIGGERSTAFF:
- 17 Okay. So it could be a mile or so, two miles from Croft? Yes?

18 BY MR. NESBIT:

19 There's a potential.

20 Okay. If we find indications, true indications, and I say that. If we find

21 true indications that -- that there are ordnance outside of the boundary of

- 22 Camp Croft, then the only way that ordnance would have gotten there would
- have been via the Department of the Army or Defense use of that property
- 24 and/or some short or long shots going places where it shouldn't have gone, and
- they do happen and we fully realize that. That's why I say we got true

indications that there are that kind of situation that exists, then we are bound
 to expand and take care of that problem as well.

3 BY MR. BIGGERSTAFF:

4 Okay.

5 <u>BY MR. CAMPBELL:</u>

Well, is there anything - let me ask is there anything saying that, like on
this piece of property I have now, is there anything saying that I can't go and
dig on it myself?

9 BY MR. NESBIT:

Well, there's - let me - let me say it this way: There is nothing that we do or ask that precludes you from doing whatever you want to do on your property. That's your property, and what makes that point even clearer is the fact that we have to ask your permission to come on your property to investigate to see whether or not there is danger there. Okay.

15 So I'm not going to tell you not to dig on your property, but I will tell you 16 is, if you are in the area where you suspect that ordnance might be, then you 17 should go with your best guidance and be very careful. Okay.

18 Yes, sir.

19 BY MR. JOHNSON:

20 Well, if he digs on that property ---

21 I'm Jessie Johnson. If he digs on his property and a bomb goes off, what 22 do he do then?

23 <u>BY MR. OSBORNE:</u>

24 That's mustard gas.

25 BY MR. NESBIT:

If ---

1

2 BY LIEUTENANT RENNA:

Rick Renna with the State Law Enforcement Division Bomb Squad. If you
think - if you want to do some digging on your property, all you have to do is you
call the Sheriff's Office or dial 911 and ask for the bomb squad. Tell them you
think there's ordnance on your property.

7 What we can do is, and we've done it on other pieces of property here in 8 Camp Croft, we come out with a metal detector. You tell us where you're going 9 to dig. Now we can't do a large area, but if you tell us where you're going to dig, 10 we'll go out with a metal detector and see if we can find any ordnance. We've 11 done it on several other pieces of property here if you fear that there may be 12 something there.

What we're going to do is do pretty much what the Corps do, we break out the old map of Camp Croft and see if that was an impact area, give us an idea of what we're going to be looking for. All right, and that's for anybody if you have a concern on your property, all you have to do is call the Sheriff's Office.

When we find something on a piece of property, we take GPS coordinates. We do reports and we submit all that to Zapata and the Corps of Engineers. Everything we take care of in this county we let them know. So they have a record of where we're finding this stuff. So we don't do it on our own. We let them know what's going on so they can include it in their studies.

23 <u>BY MR. NESBIT:</u>

24 Just to attempt to answer your question.

25 <u>BY MR. JOHNSON:</u>

| 1 | Well, see, I know what's - see, I know what can happen. Well, I'm just |
|----|---|
| 2 | trying to – I was talking to a guy yesterday that bought some property, and we |
| 3 | were talking about this, and that's how I found out that the meeting was |
| 4 | tonight, because I didn't - and I've been all over the place trying to find the |
| 5 | meeting, and some guy just happened to come to the door, and afterwards, |
| 6 | Lord, I would never have found upstairs here. I just want to - you know, I like |
| 7 | to keep up with what's going on, because there could be something in my house. |
| 8 | I don't know. |
| 9 | BY MR. NESBIT: |
| 10 | I understand. |
| 11 | BY MR. JOHNSON: |
| 12 | There have been. |
| 13 | BY MR. NESBIT: |
| 14 | Hopefully not. |
| 15 | BY MR. OSBORNE: |
| 16 | Does that include gas, also, mustard gas or other gas products, too, we |
| 17 | just call the bomb squad? |
| 18 | BY MR. NESBIT: |
| 19 | Yes, sir. |
| 20 | BY MR. SCHWALM: |
| 21 | I think we're up to new business. |
| 22 | BY MR. NESBIT: |
| 23 | Do we have any new business? |
| 24 | I'm sorry. I think I've exhausted all the old business. |
| 25 | BY MR. DAVID MULLINAX: |
| | |

I think we discussed what the new business was with the applications.

2 BY MR. NESBIT:

3 Right.

4 BY MR. DAVID MULLINAX:

5

1

6

BY MR. NESBIT:

7 There is one thing I would like to say and I'm very sincere about telling 8 you this, but I'm very happy to see many of you here tonight as I do. There 9 have been some questions as to the need of continuing the RAB here at Camp 10 Croft area. Okay, because we've had such poor attendance.

And you had already discussed that earlier.

We will continue the RAB, and when it was down to maybe two or three people other than the board members, I - I've been - it's been recommended that we discontinue it. I refused to do that and will continue to do that because there's still a lot of work to be done here in community so far as removal activities trying to provide the restoration of the site in itself.

Okay. The board is your extension to me when you can't really reach me or Zapata, for that matter. They are members of your community, and one of their primary functions are to try and make certain that your concerns are brought to us so that we collectively can try and deal with those issues that include financial problems, that include concerns about your property as to whether or not it's included, as well as things that you have seen in a particular area that potentially can be dangerous to someone else.

Now I'll say this, and let me say it clearly, if you see a dangerous situation that involve ordnance, be it live or whatever, I mean you are supposed to consider every ordnance being live anyway, notify the Sheriff's Office first, 911, so that they can deal with the issue, and they will in turn provide us the
information, which provide us added information so that when we are reevaluating areas, we have that information of actual someone's eyes and hand
telling us that, in fact, something was there, so that we can in turn take that
information and have it interpreted in a way that it's going to be most beneficial
to us all.

7 Okay. So thanks. I really appreciate you coming tonight and for the type 8 of questions that you asked. There are a lot of new faces that I've seen here 9 tonight that I'm seeing, and the kind of questions that were asked provide the 10 opportunity to explain the process that the Corps go through, that the 11 Sheriff's Office goes through and the board goes through in order to be able 12 to function; and for us to be a functioning body, we need to have communication 13 and that's what I'm really want to see and continue within the organization here 14 with the RAB board, and we will, and I'm still pushing for more money. Don't get 15 me wrong. I'm giving you the doom type message, but I am telling you that we 16 are still pushing forward for additional funds to continue the work moving.

This is still considered a priority project in the State of South Carolina. I should tell you that. Okay. This is one of the projects at headquarters that's still on the list as a high priority project. Okay. However, you wouldn't think so based upon the trickle of funds that we've been getting. Okay. Now I can't go any further with that announcement, but anyway.

22 BY MR. DAVID MULLINAX:

Is there anybody else, other than Mr. Johnson, that didn't actually get a
meeting announcement in the mail that's here tonight?

25 (NO RESPONSE)

- 1 BY MR. DAVID MULLINAX:
- 2 Mr. Johnson, will you make sure you sign in and make sure ---
- 3 BY MR. JOHNSON:
- 4 I did.
- 5 BY MR. DAVID MULLINAX:
- 6 Okay.
- 7 BY MR. GEORGE MULLINAX:
- 8 Jessie, let me see you after the meeting.
- 9 BY MR. DAVID MULLINAX:
- 10 Yes, sir, make sure you get your information to Mr. Schwalm.
- 11 Yes, sir?
- 12 BY MR. LANCASTER:
- 13 I've got a letter here.
- 14 BY MR. DAVID MULLINAX:
- 15 Sir, could you state your name, please.
- 16 BY MR. LANCASTER:
- 17 For the highest ranking person in the Corps here. It shows the location
- 18 of the radiation that's in this camp.
- 19 BY COURT REPORTER:
- 20 And what's your name, sir?
- 21 BY MR. LANCASTER:
- 22 James Lancaster.
- 23 (MR. LANCASTER WALKS UP TO TABLE TO SPEAK TO MR. NESBIT)
- 24 BY MR. LANCASTER:
- I asked the Corps about cleaning up down there at the forest commission.

- 1 (Inaudible).
- 2 BY COURT REPORTER:
- 3 I can't ---
- 4 BY MR. LANCASTER:
- 5 (Inaudible).
- 6 BY COURT REPORTER:
- 7 If you want this on the record, I need to hear you.
- 8 BY MR. LANCASTER:
- 9 At this location. (Inaudible).
- 10 BY COURT REPORTER:
- 11 I can't hear you.
- 12 BY MR. LANCASTER:
- 13 Maps on there -- (inaudible) and I want something done about it.
- 14 (Inaudible) will know what I'm talking about.
- 15 That's the only thing I've got to say.
- 16 <u>BY MR. NESBIT:</u>
- 17 Okay. Well, we'll pass this on into the system as you've provided some
- 18 information on locations of where supposedly there is some ordnance or
- 19 environmental concerns? Which is it?
- 20 BY MR. DAVID MULLINAX:
- 21 He can't hear you, but I think he said it was radiation.
- 22 BY MR. NESBIT:
- 23 Radiation. Okay. That's out of our jurisdiction, but we'll pass this on to
- 24 hopefully someone that can do something or at least respond to it. Okay.
- 25 BY LIEUTENANT DYAS:

1 I've got one question. John Dyas, Spartanburg County. 2 Mr. Lancaster. Mr. Lancaster, what type of monitoring equipment was used to detect that radiation? 3 4 BY MR. LANCASTER: 5 Geiger counter. 6 BY LIEUTENANT DYAS: Who has it? 7 BY MR. LANCASTER: 8 9 Me. BY LIEUTENANT DYAS: 10 11 When was it last calibrated? 12 BY MR. LANCASTER: 13 Do what? 14 BY LIEUTENANT DYAS: When was it last calibrated? 15 16 BY MR. LANCASTER: 17 About two days ago. 18 BY LIEUTENANT DYAS: 19 By ----BY MR. LANCASTER: 20 21 Yeah. BY LIEUTENANT DYAS: 22 By whom? 23 BY MR. LANCASTER: 24 25 Me.

1 BY LIEUTENANT DYAS:

2 You calibrated it yourself?

3 BY MR. LANCASTER:

Yeah, I was told by the people that put it there that it was there, and
that letter recorded the location of it.

6 (Inaudible).

7 BY MR. ZIMMERMAN:

8 Robin Zimmerman. There was definitely a train which came from Oakridge, Tennessee, in May 3rd, 4th, 5th of 1945. Now what was done with 9 10 these containers did contain something with a purple cross on it. The lady who 11 saw that, verified that, her name is Mrs. Virginia Johnston. She was a resident 12 of Pauline. She died a two years ago, but a number of other people that lived in 13 the Pauline and Glenn Springs area already moved them out of here down to a 14 picnic area on Cannon Road, and they throw a big picnic for them, cleared 15 everybody out of there for three days.

Now I don't know about being in Whitestone, but it was down off of
Kensington Road, and that that was - that train did come in from Oakridge,
Tennessee, and it did have 212 people and guards on that train, and it was
forerunners of the people of regulatory commission, and that is a historical fact
which can be found in the Atomic Energy Commission. If necessary, I can
obtain those papers and present them to this board.

Now whether or not that was radiation or -- not being proof or anything, nobody knows. They did bury four freight car loads of 55 gallon drums down there. To this day they're still buried. They buried them under tons of gravel. They didn't just dig holes in the ground. They buried them under big huge

can tell you that historically as to that. 2 3 BY MR. NESBIT: Thank you. Anything else? 4 5 BY MR. DAVID MULLINAX: 6 Anything else from the board? (NO RESPONSE) 7 8 BY MR. DAVID MULLINAX: 9 Mr. Schwalm, do you have anything else? 10 BY MR. SCHWALM: 11 No, sir. 12 BY MR. DAVID MULLINAX: 13 Hearing nothing else from the board, I entertain a motion to adjourn. 14 BY MR. GEORGE MULLINAX: 15 Motion. 16 BY MR. LITTLEJOHN: 17 Second. 18 BY MR. DAVID MULLINAX: All those in favor? 19 20 (ALL IN FAVOR) 21 BY MR. DAVID MULLINAX: 22 We appreciate you coming, and we'll see you next time. (MEETING CONCLUED AT 7:25 P.M.) 23

gravel rock. That was obtained to tap the ground water. Now - and I know I

Former Camp Croft Spartanburg, SC

Restoration Advisory Board Meeting

February 7, 2006



US Army Corps of Engineers Charleston District



History

The infantry replacement Training Center in Spartanburg, South Carolina was activated on January 10, 1941. It was a training facility for all phases of combat and encompassed approximately 19,000 acres.

By July 1945, nearly 200,000 men had trained at the facility named "Camp Croft."



In 1947, the camp was declared excess to the War Assets Administration, and parcels of the land were disposed of by sale or quitclaim to organizations, business interests, and former owners.



The former Camp Croft restoration project is funded by the Defense Environmental Restoration Program - Formerly Used Defense Sites (DERP-FUDS), mandated by Congress in 1986.

Since 1995, more than \$15,000,000 has been appropriated for the evaluation and restoration of the former Camp Croft site.



Ordnance

Ordnance consists of artillery, missiles, mortars, ammunition, and explosives designed to cause harm to individuals or damage to material.









A Restoration Advisory Board (RAB) was established in 1995 to encourage partnerships between members of the community and the Government, and to serve as a forum for the discussion and exchange of information between the US Army Corps of Engineers, regulatory agencies, and the community regarding the ordnance removal process.

The RAB is comprised of individuals representing diverse community interests, and meets on a regular basis.





Two Engineering Evaluations/Cost Analyses have been completed for the former Camp Croft. Areas of investigation are divided into smaller, manageable areas referred to as ordnance operable units (OOUs).

The EE/CA identifies ordnance concerns and presents risk reduction alternatives for each area of concern.

Phase I - January 1996 Action Memorandum dated February 1996 Phase II - January 1998 Action Memorandum dated March 1999



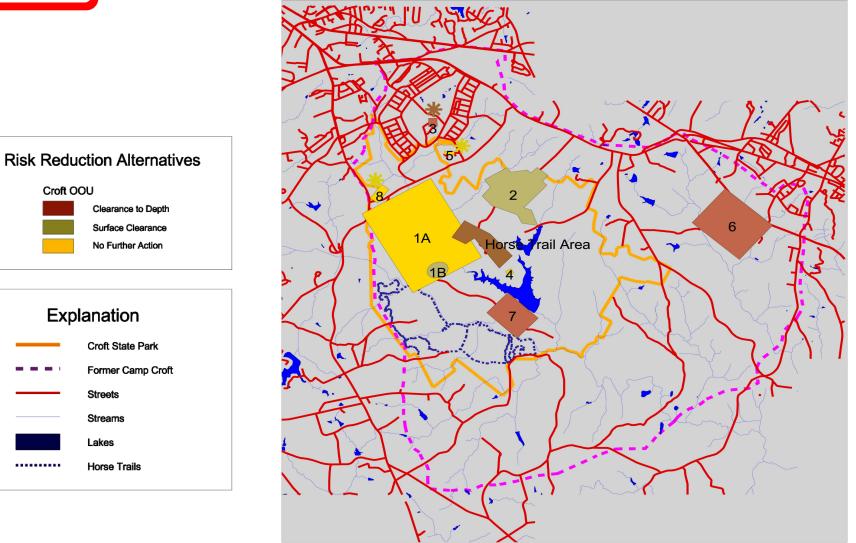
Identified 9 Ordnance Operable Units

- OOU1A Croft State Park/ No Further Action
- OOU1B Croft State Park/Surface Clearance/ Complete
- OOU2 Croft State Park/Surface Clearance/ Complete
- OOU3 Wedgewood Subdivision/<u>Clearance to Depth/Complete</u>
- OOU4 Croft State Park/ <u>No Further Action</u>
- OOU5 Private properties/ <u>No Further Action</u>
- OOU6 Private property/<u>Clearance to Depth/Complete</u> (several acres not investigated due to Right-of-Entry refusal)
- OOU7 Croft State Park/ <u>Clearance to Depth/ Complete</u>
- OOU8 Croft State Park/ <u>No Further Action</u>



.....

Phase I EE/CA OOUs





Action Memo Phase II EE/CA

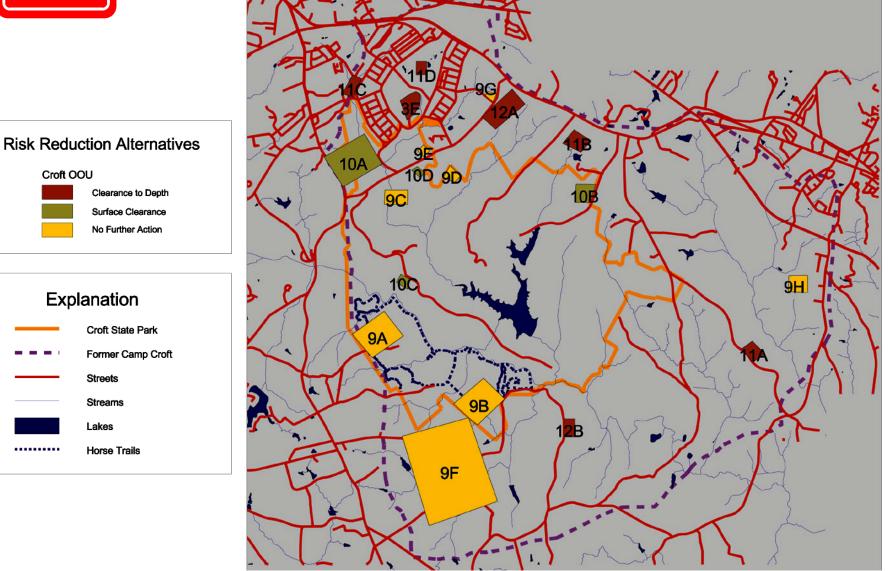
Identified 19 additional sectors

| OOU9A - E | Croft State Park/No Further Action |
|-----------------|---|
| OOU9F - H | Private property/No Further Action |
| OOU10 | Croft State Park/Surface Clearance |
| OOU11 | Private property/Clearance to Depth |
| OOU12 | Private property/Clearance to Depth |
| OOU3 (expanded) | Private property/Clearance to Depth/Ongoing |

Private properties in proximity to Henningston Road were not investigated due to Right-of-Entry refusal.



Phase II EE/CA OOUs





Clearance Winter 2004 - 2005



Mk II empty practice grenade

Metal Trash

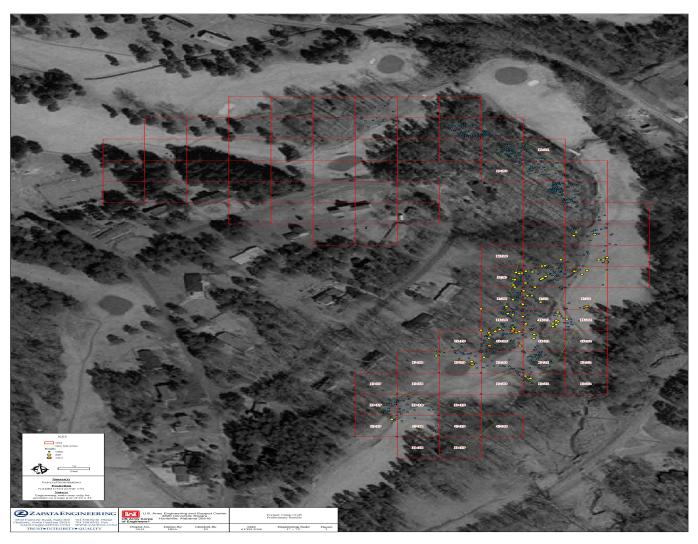


Summary of Field Effort

- September 05
 - Completed Survey and Geophysical Mapping
- November 05
 - Submitted anomaly selections to Huntsville COE
- January 06
 - Mobilized 3 January
 - Excavated 860 anomalies
 - Disposed of 10 live grenades
 - Located 60 practice grenades
 - Demobilized 31 January



Completed/January 06





Former Camp Croft Timeline

| 1984 | 1991 | 1993 | 1994 1 | 995 | 199 | 96 199 | 17 | 1998 | 1999 | 2000 | |
|--|---------------------------|-----------------------------|---------------------------------|-----------------------------|------------------------|-----------|--|----------------------------|-----------------------------|---|--|
| | 9/93 | | 8/94 ->1/9 | 5 3/95 | 1/96 | 6/96 | 12/97 | 1/98 | $1/98 \longrightarrow 2/99$ | 8/99 | |
| Site Survey – Charleston District | Preliminary Assessment | Archive Search Report | TCRA Dr. Lowry': Property | TCRA Croff State Park | Fina EE/C. Phase | A Removal | Final Engineering Design OOU6 | Final EE/CA Phase II | OOU6 Removal Action | OOU3 Wedgewood Geophysical and Intrusive Investigations | |



Former Camp Croft Timeline

| 2001 | 2002 2003 | 2004 2005 | 2006 2007 2008 2009 2010 20 | 011 2012 - 2020 | 2021 - 2030 | 2031-2035 | |
|---|--|---|---|-----------------|-----------------|----------------|--|
| 12/99 - 6/00, 3/01 - 12 | 2/01 7/2002 → 9/2004 | 10/04 -> 02/05 | Continue Wedgewood Intrusive Investigations | Complete OOU11 | Complete OOU 12 | Complete OOU10 | |
| OOU6 Removal and Technology Demonstration | Develop SOW/award contract for OOU's 3, 11C, 11D. Continue Community Relations | Wedgewood Geophysical and Intrusive Investigations | | | | | |





Visit <u>www.campcroft.com</u> for project information and updates

Whom can I contact for more information?

US Army Engineering and Support Center, Huntsville 256-895-1692

US Army Corps of Engineers, Charleston District 843-329-8123

ZAPATAENGINEERING 888-242-8862 (toll free)