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RESTORATION ADVISORY BOARD

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FORT MCCLELLAN, ALABAMA

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Taken before STACY T. LITTLETON, a Court

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Reporter and Commissioner for Alabama at

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Large, at Building 215, Fort McClellan,

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Alabama, on the 19th day of October, 2009,

19

commencing at approximately 5:00 p.m.

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1 P R O C E E D I N G S

2 MR. BOLTON: I guess, let's go ahead and
3 begin, so we'll officially call the October
4 19th, 2009, Restoration Advisory Board
5 meeting to order. It does not look to me
6 like we have a quorum. But we will call the
7 roll at any rate.

8 Mr. Wilson? I'm assuming Penn will
9 be here since he hasn't phoned in otherwise.
10 Obviously I am here. Ms. Bragg is excused.
11 Mr. Buford?

12 MR. BUFORD: Here.

13 MR. BOLTON: Mr. Burgett?
14 Mr. Clendenim. Dr. Cox? Not here.
15 Mr. Elder is excused. He called in.
16 Mr. Hall?

17 MR. ROGER HALL: Here. Which Mr. Hall?

18 MR. BOLTON: James Hall. Dr. Harrington
19 is not here yet. Sometimes she makes it
20 late. I don't see a vehicle.

21 Mr. Howard?

22 MR. HOWARD: Here.

23 MR. BOLTON: Dr. Kimberly is excused.
24 Mr. Kimbrough? Don't see him. Mr. Miller is
25 excused. Nelson is excused. Mr. Pearce?

1 MR. PEARCE: Here.

2 MR. BOLTON: Dr. Spain?

3 MR. SPAIN: Here.

4 MR. BOLTON: And Dr. Steffy is excused
5 as well. So we do not have a quorum just
6 based on the excused, much less the
7 unexcused, absences. Pardon? Maybe the
8 worst we've ever done. Anyway.

9 I guess what we'll do now is move on
10 to the introduction of guests. Karen, we go
11 left to right this time instead of back over
12 there. Even though you're sitting at the
13 table, can identify yourself.

14 MS. PINSON: My name is Karen Pinson,
15 and I work with Ft. McClellan Army National
16 Guard Training Center.

17 MR. GRANT: I'm Ron Grant. I'm the TAPP
18 contractor.

19 MS. MASTON: Ashley Maston with ADEM.
20 I'm standing in for Brandi Little.

21 MR. ROGER HALL: Roger Hall with Matrix
22 working with the MDA.

23 MR. BOLTON: Michelle same as your last
24 meeting.

25 MS. KLOMP: I got your hopes up. Yeah,

1 you got that joyous look on your face. I
2 couldn't resist one more meeting.

3 MR. BOLTON: We're glad you're here,
4 Michelle.

5 Well, so much for the introduction
6 of guests. Approval of minutes is a
7 nonissue. It's moot. We don't have a
8 quorum, so we don't have a program this time
9 because, again, just remind everybody, the
10 focus of this particular RAB, Restoration
11 Advisory Board, is to be focused on the
12 remaining Army clean-up responsibilities and
13 the National Guard clean-up responsibilities
14 since the Guard uses this RAB as their RAB,
15 their public participation as well.

16 However, after we're done with the
17 official RAB and we close out that meeting,
18 we will have a piggyback on this meeting,
19 which is a good use of the time in my
20 opinion. There will be a presentation by our
21 mayor and, Mayor Robinson, and the City
22 Planner as well, Mr. Pennington.

23 So, we can't approve the minutes.
24 Is there any old business? And like I say,
25 we have no programs, so I guess we'll go on

1 to the new business, and we can't vote to
2 have Gene ascend to the vice -- to the
3 community co-chair nor can we elect a new
4 Vice Chair, so we're now, by default, at the
5 agency reports. Ashley, I think you are
6 first.

7 MS. MASTON: Let's see, do you want me
8 to go through every single one or? How does
9 Brandi usually go about this?

10 MR. BOLTON: Usually she does a summary
11 of them, I think, as opposed to just -- but
12 does tell whatever is significant out there.

13 MS. MASTON: Okay. All right. So
14 documents received, Army documents, we
15 received and completed the addendum to the
16 final interim removal action work plan for
17 Range 20. Let's see, and we have also
18 received and completed Army responses to ADEM
19 and EPA comments for the final BERA problem
20 formulation and study done for 224 Alfa
21 Ranges.

22 MR. BOLTON: BERA is the Baseline on
23 Ecological Risk Assessment for those that
24 haven't quite read all our acronyms. Most of
25 y'all have read them before.

1 MS. MASTON: We received a draft final
2 Remedial Investigation report for the former
3 Choccolocco Corridor Ranges. That still is
4 currently in review.

5 We received and completed the draft
6 site specific work plan site investigation on
7 portions of Range 29 located on U.S. Fish and
8 Wildlife Property. And we are still
9 reviewing Range 12, Supplement Soil Removal
10 and Erosion Control report.

11 For the MDA, let's see, Field Change
12 Request number 7 was overcome by events, so
13 as you see further down, we've got the
14 revised FCR for 7. And that has been
15 completed. The quarterly progress report for
16 the second calendar completed. Draft final
17 EE/CA Action Memo for Bravo Munitions
18 Response Site, MRS 4, is still in review as
19 well as the Final Groundwater Sampling Report
20 and request for land use controls right
21 before their former base service station.

22 For National Guard, we have received
23 both final decision documents for Range K and
24 J, and we have received and completed the
25 review and design of the remedial actual work

1 plan for Ranges J and K.

2 I'll skip the ones we've already
3 discussed, completed, or I'll go through them
4 anyways. The letter work plan for Range 12,
5 we sent a comment letter on September 11th.
6 The final BERA for 224 Alfa sent a
7 concurrence on August 21st. The field change
8 request for number 6, we sent a concurrence
9 letter as well as a revised FCR number 5.
10 The draft final Munitions Response Site 8 for
11 site specific work plan addendum, sent a
12 comment letter on August 7th. Revised FCR
13 was sent on September 1st.

14 Draft final EC/CA Action Memo for
15 Bravo Munitions Response Site 8, we sent
16 comments on September 23rd. The remedial
17 design and remedial action work plan for J
18 and K and acknowledgment receipt letter was
19 sent on August 7th.

20 Quarterly progress reports for
21 second calendar quarter and fourth calendar
22 quarter -- well, second calendar quarter of
23 '09 sent concurrence letter on September
24 14th. The fourth calendar quarter of '08,
25 concurrence letter was sent on September

1 14th.

2 The 2008 Land Use Control
3 Effectiveness report had a concurrence letter
4 sent on September 14th. The quarterly
5 progress report for first calendar year of
6 '09 had a concurrence on September 14th.

7 The Draft First Five-Year Review
8 report for GSA Warehouse area had a
9 concurrence letter sent on October 8th. And
10 the Draft Site Specific Work Plan Site
11 Investigation Portions of Range 29 had a
12 concurrence letter sent on September 29th.

13 ADEM attended a site visit to Pelham
14 Ranges J and K to observe the groundwater
15 injections on September 24th, 2009, and we
16 attended a BRAC Closure Team meeting in
17 Orange Breach, Alabama, on October 7th and
18 8th.

19 MR. BOLTON: Anyone have any questions
20 for Ashley?

21 Okay. Obviously we have no EPA
22 representative here. Just FYI, Mr. Doyle
23 Brittain, who has been the EPA, I guess, what
24 do they call them, Remedial Project Manager,
25 whatever their titles are, who has worked

1 with us for several years now, is retiring in
2 December, so we'll be getting a replacement.
3 He's not been named. We'll see when I talk
4 to Earl Bozman if they are going to
5 participate in the RAB meetings or not.

6 Karen, I guess you're up with the
7 National Guard.

8 MS. PINSON: The National Guard has two
9 restoration sites out on Pelham Range where
10 they have -- where the remedy is in place,
11 and what that means is that groundwater was
12 contaminated at two locations out there, and
13 lactose was injected into the groundwater to
14 help to bioremediate the groundwater
15 contamination.

16 Those injections took place between
17 right around the end of September 15th
18 through the 30th of September, and there are
19 plans to sample the groundwater in January of
20 2010 to see where we are, where we stand on
21 the contaminant levels.

22 The other site out at Pelham Range
23 is the Former Toxic Gas Area and Decon
24 Training Area, and we are pretty much in the
25 same position we were at the previous RAB

1 meeting. We are still reviewing the remedial
2 investigation report and the feasibility
3 study report. That's all I have.

4 DR. SPAIN: Do you have a feel for how
5 well contained the contaminated groundwater
6 is?

7 MS. PINSON: How long?

8 DR. SPAIN: How well contained?

9 MS. PINSON: We do have the plume
10 defined. Yes, they do. I believe they have
11 the plumes defined. And we have documents on
12 that. I don't have anything with me.

13 DR. SPAIN: Is that all on the National
14 Guard property?

15 MS. PINSON: It is. They are contained
16 on Pelham Range. I don't know if --

17 MR. BOLTON: You have to go to the left
18 is Pelham.

19 MS. PINSON: One of the plumes is about
20 right in here (indicating). It's a former
21 Range K right in that area, and the other
22 plume, that's in training area Bravo. And
23 the other is in training area 2-alfa right in
24 here at the former Range J. They are old
25 chemical agent training areas where they

1 trained chemical agents and then
2 decontaminated with solvents, chlorinated
3 solvents, and things and chlorine and bleach
4 solvent mixtures, so the groundwater
5 contamination is mostly chlorinated
6 compounds.

7 DR. SPAIN: Thank you.

8 MR. BOLTON: I guess Roger or Michelle.

9 MR. ROGER HALL: I'll take a shot at it.
10 About all that has really changed since the
11 last meeting is that we have begun the work
12 on cleaning up -- on the remedy for Training
13 Area 6, which I think has got similar
14 compounds to the same one that was just
15 described, volcanic organic compounds. We
16 were installing air sparging wells, soil
17 vapor extraction wells, and plumbing and
18 things to take that contaminant, those
19 contaminants out of the groundwater at T-6.

20 The only other real significant
21 thing that has started is we have started
22 field work on MRS-4. We are continuing to
23 finish up MRS-2, -3, and -6. MRS-8 is well
24 underway. Not much to talk about other than
25 those items, and they are in the report that

1 we sent in.

2 MR. BOLTON: Okay. If there's no
3 questions, I guess we'll push on into the
4 Army response areas. The -- I guess go
5 ahead. Do we have the -- yeah, let's do
6 number one. We'll do them in sequence.

7 As we've talked about before, the
8 Bravo Area, which was the area that was the
9 33000-acre area that was the subject of the
10 ESCA back in 2007. The one exception of
11 property that was in that general footprint
12 was the Eastern Bypass.

13 So, beginning last June, and going
14 through most of the summer, we concluded in
15 August, and this is obviously just to kind of
16 locate where Ft. McClellan is in general, and
17 then the next one, I think, will show -- do
18 we have a slide -- that area there, if we can
19 go back. I don't have the -- who has the
20 laser? I don't know if my eyes are working.

21 MS. CUNNINGHAM: Use that yellow button.

22 MR. BOLTON: The area that we're looking
23 at, without glasses; this is a challenge.
24 Hum? Yeah, it's this area right there
25 (indicating). There we go. Sorry about

1 that. The Bravo Area in general is just kind
2 of the Fish and Wildlife Refuge obviously
3 comes along, and then the 2300 acres that the
4 JPA gave to Fish and Wildlife to ram it up to
5 around 10 thousand acres. Eastern Bypass
6 comes up here, and this takes off into Iron
7 Mountain Road where MDA is doing a lot of
8 their work obviously to get out of the way.

9 So this 10-acre patch is what we're
10 about to show you. It was investigated over
11 the years, and there was some questions that
12 we had, so we subsequently agreed to do
13 on-site construction support of the area, so
14 having said that, so we started that back in
15 June coincident with we have to time these
16 things with ALDOT's work. And basically
17 those of you that have been up the road, even
18 though you weren't suppose to, that's where
19 the gate is. This is all in the ALDOT
20 footprint.

21 So we started that construction
22 support coincident with their cutting degrade
23 and all that kind of stuff there back in
24 August -- June, excuse me, and ran it through
25 August. It took a little bit of a

1 coordination with them because their
2 contractor decided to change the schedule and
3 few other things. That wasn't a big deal.
4 That actually accelerated it. So we were
5 able to work it out.

6 So we completed that, we completed
7 that, and then -- that work was done. We had
8 done an action memorandum, which is a
9 decision document, actually been done in May.

10 We are currently defining the
11 suitability for transfer, which is an
12 internal Army document, a drill that we go
13 through before we go and actually transfer
14 the property, and so once the finding the
15 suitability for transfer over to FOST is
16 completed and signed off -- is it ESOH signs;
17 right?

18 MS. HOLSTEIN: Yes.

19 THE COURT: Someone from Environment
20 Safety and Occupational Health is the guy who
21 has to sign off on that finding suitability
22 for the transfer since it involved potential
23 mesh. So that FOST is under preparation as
24 we speak.

25 During the construction support

1 itself, there just really wasn't anything of
2 any significance found. We did find some
3 munitions debris which was turned over, I
4 guess, to USA and ultimately to Matrix, and
5 that took care of the debris.

6 MS. HOLSTEIN: That's located where that
7 red dot is.

8 MR. BOLTON: Right where the red dot is
9 the actual debris site (indicating). Brenda
10 and Lisa have been busy as bees while I was
11 out. The red dot is actually where they
12 found it. Obviously there were no trees. It
13 was approximately the depth of about 12
14 inches. It's not uncommon to find these kind
15 of debris items, but it was consistent with
16 what I think everybody thought it was from
17 previous work and so on and so on, so that's
18 good news. Like I say, we're in the process
19 of starting the transfer process for them.

20 DR. SPAIN: So what is the status of the
21 land just across the border?

22 MR. BOLTON: Which way? This way? This
23 is MDA property --

24 DR. SPAIN: Across the border from the
25 red dot.

1 MR. BOLTON: That's all clean and that's
2 clear. The reason you don't see any trees
3 there is because, with that aerial, that's
4 the actual ALDOT clearance there on Tract
5 One. This is the -- and then, of course, it
6 connects up ultimately to the northern tract,
7 the 266 acres, which we just did the deed on
8 recently and all the ceremony last week.

9 DR. SPAIN: Okay.

10 MR. BOLTON: That's it for the Iron
11 Mountain Road addition. And that will be the
12 last, that's the last of our responsibility
13 in the Bravo Area. The Bravo Area was turned
14 over in the most recent Environmental
15 Services Cooperative Agreement, and MDA has
16 the responsibilities for working that. In
17 this place, there were no real surprises
18 there on that 10-acre patch there as both us
19 and Matrix and others thought based on
20 previous investigations and work done.

21 The other work, we've got some
22 other, in the Charlie EE/CA Area, which is
23 basically the Fish and Wildlife Refuge, or at
24 least the northern three-fourths of it, that
25 area we had, in response to some ADEM

1 comments on our EE/CA and so on, we had come
2 up with a plan for some additional sampling,
3 and that contract was awarded back in July.
4 And the contractors are in the process of
5 kind of getting up to speed before they go
6 out to the field and so forth. We've had
7 several phone calls, meetings, and so forth.
8 They were out here on a site visit, and I
9 hope they got as chigger bit as I did. I had
10 to go to a different locale. Boy did I get
11 it. Because I'm so sweet. Put that in
12 there.

13 We've got some remedial
14 investigations. This dove tails much with
15 what Ashley was talking about. When you hear
16 about some of the documents reviews and
17 concurrences, we're finally, we're moving
18 pretty quickly now, and it's good. To get
19 past the remedial investigation and
20 feasibility study phases sometimes is a real
21 challenge. A lot of times the execution of
22 the remedy or implication of the remedy is
23 the quickest part of the whole process, so we
24 have begun an interim removal action. Do we
25 have slides on that one? Yes? No? Okay.

1 This one, again, here we are at Ft.
2 McClellan. This is on the boundary of the
3 Refuge. Banes Gad Road is here, and this is
4 the road we used to refer to as Baby Bane's,
5 some of you that have been around for a long
6 time. Those of you that haven't it's been
7 closed off to you because there's a big gate
8 here and it's obviously closed off here on
9 Iron Mountain Road.

10 But this is the area we're looking
11 at (indicating). What we've done, as part of
12 our -- the contract, this is some of the MET
13 clearance down in here. We've done some MET
14 clearance and we're also doing an interim
15 removal action to remove lead. This was an
16 overhead fire range, the thing where you
17 crawl underneath, where machine guns fire
18 over on top of you and so on and so forth,
19 and obviously you end up with a significant
20 amount of lead on these areas as you do on
21 these small arm ranges.

22 This is what you saw earlier, that
23 red footprint that you saw, this is, again, a
24 blown-up version of it. What you're doing is
25 you're coming down a hill, very steep hill

1 quite frankly, and then you go up another
2 steep hill and this is obviously the impact
3 area here where the majority of the rounds
4 hit.

5 I don't know, maybe some of y'all
6 can read the ISO contours for the lead. This
7 is actually based on x-ray florescents and so
8 forth, the lead concentrations. You can see
9 it's pretty concentrated and fairly localized
10 in that part, and partly that was because the
11 guns were fixed and you didn't have somebody
12 just spraying.

13 The clean-up value that we're using
14 was basically ecologically risk driven and
15 has to be 500 milligrams per kilograms of
16 lead which is a pretty conservative number,
17 400 being residential. So that's the, and as
18 I said, we're in the field as we speak now,
19 and that is underway to get that cleared out.

20 DR. SPAIN: What is planned for this
21 area here? Do you know? Have any idea?

22 MR. BOLTON: This is one of the, quote,
23 high use areas that Fish and Wildlife had
24 identified. All the work, we had kind of a
25 process we go through here. We have an

1 agreement with Fish and Wildlife Service.
2 Army Fish and Wildlife Service has an
3 agreement and they prioritized some areas.
4 Fish and Wildlife really kind of had three
5 general priorities, but they broke it down
6 for us to do more of our planning.

7 So when we have funding available
8 and so forth, we get with them and coordinate
9 with Steve Miller, the refuge manager and
10 gets their other personnel involved as well.
11 I'm not exactly sure exactly what Fish and
12 Wildlife plans to use for it. But this is
13 one of the high use areas for a potential
14 facility or something in that area. So.

15 Every time -- because sometimes our
16 priorities might be a little bit different
17 from theirs in terms of, you know, they'd
18 like their high use areas done first and we
19 might want to do something because it follows
20 on or closes with some other work. Thus far
21 they have been very good to work with.

22 I guess, that's about it. I've
23 mentioned the Iron Mountain Road FOST is
24 underway. If anybody has got any questions?
25 We'll be happy to attempt to answer them.

1 Like I say, this is one of the first lead
2 removals we've done out there in the refuge.

3 DR. SPAIN: What is the quick process
4 for lead removal?

5 MR. BOLTON: What's a quick process?

6 DR. SPAIN: I mean, what is the short
7 answer?

8 MR. BOLTON: Take a front loader and
9 scoop it out -- well, in this form obviously.

10 DR. SPAIN: You scoop up the surface
11 dirt?

12 MR. BOLTON: Well, a little subsurface
13 but not very deep. These clays and cherts
14 and what not. Small arms just don't
15 penetrate. Even .155s don't penetrate very
16 far into this stuff. And when you get into
17 these hillsides, good bit of nice hard rock.
18 Yeah, essentially that's what it is, is
19 you'll maybe, what, six inches, I think.
20 Something like that.

21 MS. HOLSTEIN: To a foot.

22 MR. BOLTON: Doesn't take a whole lot to
23 get the lead out, and of course we'll do
24 confirmation sampling afterwards to make sure
25 there's no residual left behind that exceeds

1 500 parts per million. I suspect that it
2 will be way, way, way less than 500 parts per
3 million. The ability to differentiate
4 between 400 and 500, when you're on a front
5 loader is, you know.

6 So like I say, most of it is a
7 function of these metal contaminants we
8 talked about and we find. It's all lead,
9 coppers; it's all bullets.

10 DR. SPAIN: We need to get you some more
11 glasses before you get on that front loader.

12 MR. BOLTON: There you go. That's a
13 job. That's a calling we all missed out on.
14 If you had to purchase any backhoe equipment
15 lately, you know what I mean. That's it for
16 the Army report. Ron, do you have anything?

17 MR. GRANT: I believe there's a new
18 contract for the TAPP services. The reason
19 --

20 MR. BOLTON: I haven't seen it yet.

21 MR. GRANT: That's the reason I couched
22 it in those terms. I got an e-mail from the
23 Corp of Engineers back in early September,
24 and they've sent me the contract form, which
25 I signed on September the 14th. The dates

1 proposed for the new contract are September
2 the 14th, '09, through 13 September 2010.

3 The scope of work is unchanged from
4 what it's been in previous contracts, but so
5 far, the Corp has not confirmed receipt of my
6 signed letter. I've talked to Liz Mathis,
7 well, via e-mail, in the office here at Ft.
8 McClellan, and she says as far as she knows,
9 the contract is in place, but she doesn't
10 have any written confirmation of it either.

11 MR. BOLTON: I don't think it's a
12 problem. The reason, sometimes you'll run
13 into that because our BRAC dollars don't
14 expire, so every once in a while --

15 MS. HOLSTEIN: They are just bad
16 communicators. They told me that all you had
17 to do was sign it and send it back and we'd
18 be good to go. They just failed to
19 acknowledge receipt.

20 MR. BOLTON: We should be -- I don't see
21 it as an issue.

22 MR. GRANT: Okay.

23 MR. BOLTON: Other than the fact that
24 you need to hear from them.

25 New program ideas. I know we had

1 one on the agenda that somebody, we had
2 talked about an update perhaps on the status
3 of McClellan property to include security of
4 those areas, are there any other ideas or I
5 should suggest we need to solicit other
6 things that the RAB would be interested in
7 and would like to hear? Again, I would urge
8 to get us any ideas that you have. I mean,
9 don't wait for the RAB meeting to hand them
10 out. I mean, if you've got ideas, please
11 send them in to us and we'll take a look at
12 them and try evaluate them and see what we
13 can do.

14 Obviously the next RAB will probably
15 be busy because we're going to have election
16 of officials, we're going to have minutes to
17 approve from previous work and so on and so
18 forth. I don't know what we'll do in terms
19 of a program. We'll look at it and keep
20 everybody apprized.

21 Do we have any comments from the
22 audience, any questions, comments? No?
23 Well, do I have a motion to adjourn?

24 MR. HOWARD: Move to adjourn.

25 MR. BUFORD: Second.

1 MR. BOLTON: All in favor. We're
2 adjourned.

3 (END OF PROCEEDINGS)

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1 C E R T I F I C A T E

2 STATE OF ALABAMA)

3)

4 COUNTY OF CALHOUN)

5

6 I hereby certify that the above and
7 foregoing proceedings were taken down by me
8 in stenotype, and the questions and answers
9 thereto were reduced to computer print under
10 my supervision, and that the foregoing
11 represents a true and correct transcript of
12 the proceedings given by said witness upon
13 said hearing.

14

15 I further certify that I am neither
16 of counsel nor of kin to the parties to the
17 action, nor am I in any way interested in the
18 result of said cause.

19

20

21

22

23 Stacy T. Littleton

24 Official Court Reporter

25 CCR # 269