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THE MEMPHIS DEPOT TENNESSEE

ADMINISTRATIVE RECORD COVER SHEET

AR File Number 548

Defense Logistics Agency MEMPHIS DEPOT RESTORATION ADVISORY BOARD Agenda

Thursday, March 18, 1999 6:00 p.m. Conference Room 2163 Airways Boulevard Memphis, Tennessee

Welcome	and	Introductions	

Mr Mondell Williams RAB Community Co-Chair

Review and Approve Agenda Review February Meeting Minutes

5 min

Mr Mondell Williams

Old Business

**

Comments/Questions from Feb meeting

20 min

Mr. Shawn Phillips

RAB Facility Co-Chair

Update of the TAPP Grant

10 min

5 min

Mr Shawn Phillips

Report on the National Environmental

Justice Advisory Council Meeting

Ms Doris Bradshaw DDMT-CCC

(NEJAC)

New Business

BCT Update

10 min

Mr Shawn Phillips

(Mr. Tyler to comment on Feb. and Mar meeting)

Dunn Field Sampling Update

20 min

Mr. Greg Underberg

CH2M Hill

RAB Comment Period

5 min

Mr Mondell Williams

Public Comment Period

15 min

Mr Mondell Williams

Adjourn Meeting

548 File: D.C. 190. 300.000(a)

MEETING MINUTES Restoration Advisory Board March 18, 1999 The Memphis Depot, Memphis, TN **Conference Room**

The Restoration Advisory Board (RAB) meeting was held on March 18, 1999 at 6:00 p.m. at The Memphis Depot, Memphis, Tennessee in the Conference Room. The attendance list is attached.

WELCOME AND INTRODUCTION

1		
2	MR WILLIAMS	I would like to welcome everyone to the March meeting. And, to
3	• •	start off, we have a new sign-in sheet for the RAB. So, if any
4		member of the RAB has not signed this, would you please do so.
5		This will be our new sheet to sign in on So, it will be going
6		around .
7	•	
8		Does everyone have an agenda in front of them? Well, as I said,
9		while they are looking over the agenda, I would like to welcome
10		everyone to the March meeting for the RAB. If there are any
11		former employees or anyone that lives in the community that's here
12		and this is your first time, I would like to welcome you all to this
13		meeting. And I hope that it is very informative to everyone that is
14		here tonight.
15		
16		We've got two people sitting in tonight. Mr. Kenneth Bradshaw is
17		sitting in for Mr Kevin Clay, and we've got Ms. Debra Rogers
18		sitting in for Ms Willie Mae Willett
19		

3 .

1	MR. PHILLIPS.	We also have in the audience with us tonight two guests. I think
2		everyone remembers Dr. John Crellin He is joining Benjamin
3		Moore from ATSDR from Atlanta with us this evening We also
4		have the Chief of Military Programs, Mr Mike Abeln who is an
5		engineer from the Mobile District of the Army Corps of Engineers.
6		
7	REVIEW AND APPROV	E AGENDA
8		
9	MR. WILLIAMS	So, everyone has looked over the agenda Does anyone want to
10	•	add anything, change anything? I need a motion
11	MS. PETERS:	I move that we accept the minutes.
12	MS. YOUNG.	That is not the minutes It is the agenda
13	MS PETERS	The agenda.
14	MR ENGLISH	Second
15	MR WILLIAMS	All in favor?
16	MS YOUNG	Aye
17	MR WILLIAMS	Any opposed? Any abstained? Motion carried The agenda is
18		accepted
19		
20	REVIEW FEBRUARY M	IEETING MINUTES
21		
22	MR WILLIAMS:	Now, we must look over the minutes of the last meeting
23	MR ENGLISH:	One correction from me Page 23, line 14 What I said was: We
24		are under the state Memorandum of Agreement, and we are
25		provided the oversight payments through our Defense and State
26		Memorandum of Agreement. It is just a
	n	

1	MS. MOORE.	Line what now?
2	MR ENGLISH	Line 14, 'through our' instead of 'throughout'
3	MR WILLIAMS.	Anymore corrections?
4	MR. BALLARD.	On page 13, line 3. The way it reads is well, lines 2 and 3. I say,
5		"I think there was probably a failure on EPA's part to omission."
6		And what happened was I think if you just insert a hyphen in
7		there, because I started to at that point started to say change
8		from a failure to an omission. I started to change from saying a
9		failure to, to saying an omission Then I go on to say, I am not
10		going to say it was a deliberate omission but, at which point I got
11		interrupted and never got back to that So, if you just insert a
12	•	hyphen between "to" and "omission," it will give the sense that I
13		was making that change
14	MR BRAYON	On page 19, line 10 I said that I didn't mean it
15	MS PETERS	What did you say?
16	MR BRAYON	"How much of the \$28 million comes out of the \$400,000."
17	MR ENGLISH	If you can do that, I want to talk to you
18	MR BRAYON	No clarification It is just a mistake on my part
19	MR WILLIAMS	Can I get someone to make a motion to approve the
20		minutes with the changes?
21	MS. PETERS	Mr Chairman, I move that we accept the minutes as read
22		with the necessary corrections
23	MR. ENGLISH	Second
24	MR. WILLIAMS	All in favor?
25	RAB MEMBERS	Aye

MR. WILLIAMS:
 3
 4
 5
 6

Any opposed? Any abstained? So moved. I want to make sure that everyone that's visiting signs in And, if you have any questions that you might like to ask, there are cards on the table for you to either write them down, or to leave your cards, and we will get the information back to you if you leave your address and name and everything on it.

7 8

OLD BUSINESS

9 10

COMMENTS/QUESTIONS FROM FEBRUARY MEETING

11

We're on to old business. We are making efforts to go through the RAB meeting minutes and identify all the questions that were in the meeting minutes that did not get answered. I have several that I will answer I believe the EPA and the state might also have a couple Let me read through the ones that I saw. Ms. Bradshaw had a question regarding public hearings. It was when were we going to have them. We are planning a formal public comment period for Saturday, June 12th. That is to support the chemical warfare project, and we will follow that -- we are thinking about following that with a Community Information Session. As our plans get more set to do that, and our guests are set up to come into town, we will place an ad in the local papers and on the radio, and there will be more information concerning a public meeting

25

6.

Ms. Hooks also had a question concerning funding. Since BRAC 1 closure - she wanted some detailed information. I planned on 2 handing this to her tonight, but she's not here. We'll fax her a 3 copy, but I've made a copy of the written response to her question. 4 I'm sure she might have questions concerning that sheet She'll get 5 hold of me, if she does. There was a question about the contract 6 bidding process. We provided a letter to Ms. Hooks, Dr. Kirk, 7 Kevin Clay, and Congressman Ford's office describing a description 8 of the federal contracting process and with particular regard to 9 minority contracting. We provided copies of those to all the 10 members of the RAB. We have that here tonight in case someone 11 needs that, if they didn't get that Do we have that? If anyone 12 wants a copy of that letter that we sent describing the federal 13 contracting process, just let us know and we will get it for you 14 15 I also asked the RAB, I asked the question, and it wasn't responded 16 to in the minutes I asked if the RAB was interested in having a 17 presentation from a knowledgeable person, a contracting officer, 18 concerning minority contracting. We've made some phone calls, 19 and we found out that we could arrange that, but I need to know if 20 the RAB wishes to have that as a presentation item on the RAB 21 agenda in the future. We could do that as early as next month, but 22 23 I will need a motion to add that to an agenda. 24 MS YOUNG. I so move. I second. 25 MR. WILLIAMS

How many RAB members are in favor of putting that presentation on the agenda? One, two, three, four, five, six, seven, eight, nine, ten Those opposed? If you didn't vote either way, you abstain. It is 10. We'll put that on the agenda. We will set that up. By the way, Mr Abeln, go ahead and invite your contracting officer, please Thank you.

There was a question from a citizen concerning the covering of the mounds of fluorspar over at Dunn Field I wanted to make sure we -- the contractor who has bought that material and who is moving it off the property. When they leave a fluorspar pile open, you know there is not any of the concrete liner on the top of it at one end, what they are doing is spraying it with a transparent resin that is designed to try to keep the dust down It's not a permanent fix, it does work to keep the dust down

Then we opened a public comment period Mr Bradshaw had a question about the removal of the mustard bombs. There was a comment on why we weren't using the Project Manager for Non-Stockpile Chemical Warfare Materiels to do this work. The gentleman's name that was mentioned is Colonel Edmund Libby. After the comment was made, the next day I called Colonel Libby to find out exactly what his office did, what his role was. He and Non-Stockpile will participate in the project that we have here. He has been involved for quite sometime. He attended one of our

1		Information Sessions we had last summer. His organization will be
2		involved with our action, but they do not actually remove that
3		material That was a misunderstanding He had provided us copies
4		of the fact sheets on what his mission is, what his role for this work
5		is I believe we have that available at the back of the room.
6	MS. MOORE.	Yes, we have facts sheets.
7	MR. PHILLIPS	It is the facts sheet, 'Partners.' It describes a little bit of
8		what their role is in this action.
9	MS BRADSHAW	Shawn, you said they actually do not remove the mustard
10		gas bombs?
11	MR PHILLIPS	That's right.
12	MS. BRADSHAW	Non-Stockpile do not?
13	MR PHILLIPS	That's right. They manage it. If we find intact pieces of ordnances
14		or whatever, once our contractor pulls it out of the ground, then
15		they manage it They are the experts on storing it, transporting it,
16		and disposing of it, but they don't dig it up out of the ground
17	MS BRADSHAW	I understand digging it up, but they are going to be on-site
18		at the time?
19	MR PHILLIPS	An agent of theirs will be on-site, a Technical Escort Unit They
20		will be on-site during the entire removal There were some
21		concerns I believe this goes back to the January BCT But there
22		were concerns with the Safe Drinking Water Act, and Mr. Ballard
23		from EPA prepared a response to that question. Mr. Bradshaw
24	•	asked for the response in writing. So, Mr Ballard, from EPA,
25		responded to that in writing, and we have copies of that letter in
26		case the rest of the RAB would be interested in that.

1		
2		
3		Folks are busy handing out stuff So, I am just going to run this
4		down both sides of the table The last thing that I caught from the
5		minutes, Ms. Brooks, our newest RAB member, Ms. Brooks had a
6		question of ATSDR's Dr. Warren. She also asked us later in the
7		presentation or later during the meeting. Her question was. What
8		are the effects on human health of mustard ATSDR publishes a
9		fact sheet called TOX FACTS. We are passing around copies of
10		that. And I just wanted to let you know that is from ATSDR This
11	•	is an information sheet that they publish. Were there other issues,
12		other comments from previous months from February's minutes that
13		need to be addressed? Ms. Bradshaw
14	MS BRADSHAW	I think the question started in January, and I don't see it here. It
15		was how many of these contractors was black that was used to do
16		this particular service. And I still don't see that We asked
17		specifically - we didn't ask for minority; we asked for black
18		contractors. We wanted to know how many of these contractors
19		that are on this list was black Can you give us that information?
20	MR PHILLIPS	I'm not sure we can
21	MS BRADSHAW	Why not?
22	MR. PHILLIPS	Do you guys know about the contracting issues?
23	MR. BRAUN	Yes All the construction contractors that Mobile uses in the
24		minority were black. V&W, S&W and Allied Allied is from
25		Memphis. S&W is from Memphis. They are in the 8-A program in
26		the Memphis district. That is where we got their name from.
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1	MS BRADSHAW	Are they on this particular?
2	MS YOUNG	S&W is, I know.
3	MS BRADSHAW	Are you saying S&W?
4	MR. PHILLIPS	I know where they are on this list, Ms Bradshaw. The top
5		contractor, the second contractor, and about halfway down,
6		Allied Electric.
7	MS. BRADSHAW.	That is V&W.
8	MS. YOUNG	Hu-huh. But the second one is S&W.
9	MS. BRADSHAW	Okay. I don't have my glasses on.
10	MR BRAUN.	V&W is also a black minority contractor out of Pascagoula,
11		Mississippi, that did the very first remediation job on the
12		carports.
13	MS. BRADSHAW	On what?
14	MR BRAUN	On the carports
15	MS BRADSHAW	Carports?
16	MR BRAUN	Yes.
17	MS BRADSHAW	Were these actual contractors or subcontracted out to
18		them?
19	MR BRAUN	These were both contractors S&W and V&W are prime
20		contractors
21	MS BRADSHAW	So, they got the contract?
22	MR. BRAUN	They got the whole
23	MS BRADSHAW	Who else on here?
24	MR BRAUN [.]	Allied was a prime contractor to OHM for the electrical on
25		the groundwater remediation.
26	MS BRADSHAW	OHM is a minority contractor?
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1	MR BRAUN	No Allied They're a subcontractor to OHM
2	MS BRADSHAW	So, they were subcontractors?
3	MR. BRAUN	They were a subcontractor.
4	MR. PHILLIPS.	I see on this list the designation in the third column called SDB
5		stands for Small Disadvantaged Business There are other SDBs on
6		there. I do not know if they were black-owned, or American-
7		Indian owned.
8	MS. BRADSHAW.	We're just interested now in the black contractors. We will get to
9		the whole nine yards later on. We want to know how many, all this
10	•	money that is out here to be used for cleanup, how much of this is
11		going back to the black contractors And that is what we're
12		interested in
13	MR. PHILLIPS	Jordan, did you have any response or comments from last
14		month ⁹
15	MR ENGLISH	On that item right there with regard to minority contracting, the
16		question was asked with regard to the State's hiring practices, and
17		I'm assuming it was intended to mean hiring any subcontractor or
18		contractor So, I have that information right here The specific
19		quantities, I don't have that information I can understand exactly
20		what is on it with regard to percentages I can help you in finding
21		that information out. I don't know whether you want it on a
22		department basis or a state-wide basis or whatever But to find that
23		information out and get the right answer, I need to know exactly
24		what you are wanting to know about, because there is no way I can
25		give you a correct answer for the Department of Environment and
26		Conservation if the total number for the State is wrapped into the

whole state program. I can do whatever I can to try to find that answer for you Here is this information here if anybody wants to see it I brought a copy. Anybody can look at it

The other item I was asked about was state, how we charge, or what we do. And I misspoke last time. I was under the impression that we provide a total breakdown for all activities. We do for every site except federal facilities. However, what I got my people to do was to provide this breakdown in this manner for this federal facility for this instance. So, here it is, by date, by activity, the staff person involved, their title, and the cost for whatever time they put in We do not put in the number of hours we put in, because, if we put in the hours and cost, you will know what that guy makes We can tell you what a person makes, what their classification range is, but we are not required to tell anybody what that person makes per hour Some of that is based on tenure and other things that's not our privilege to give out

This other list is, there was a time before where we had a Defense and State Memorandum of Agreement where we charge through the state program, the normal state program like we charge any site around here that is a Superfund site. Once we got the Memorandum of Agreement, we started charging under the D code, and that stands for DSMOA (Defense and State Memorandum of Agreement). That is the account that we charge the Department of Defense to. So, this list is found within here,

1		because I got them to wrap these state costs back into here. This is
2		the total of everything right here On the back pages, you will find
3		totals for the personnel, that the man-hours, not the man-hours, but
4		the manpower charges. You will see it broken down by fiscal year,
5		the overhead charges that we charge, and how much that is. And,
6		then, you will also see the expenses. There is also travel expenses
7		included
8	MR BRAYON:	We need a copy of that.
9	MR ENGLISH.	Well, it is right here I'm going to give it to you.
10	MR BRAYON	But you could take it from
11	MR. WILLIAMS	I think we can get Ms Moore to run copies of it.
12	MS MOORE	Not right now.
13	MR ENGLISH	Let me give you the number So, don't get too excited when you
14		see these numbers So you will know how much we have cost the
15		federal government Since '84, at this site, we have charged a
16		whopping total of \$110,000 \$110,241 50 to date, and that
17		includes \$11,812 in laboratory charges, \$12,375 in overhead
18		charges So, we are cheap Labor for the state for that period of
19		time is \$97,866 04, with most of that coming since about it
20	•	started picking up in '92 pretty good I've got a lot of '92 charges.
21		So, there is a little bit in '91, a little less in '90, almost nothing in
22		'89, '87 and '84. And then in '92 and '93 it picks up. In '96 is really
23		fat. And, from then on, it is fat. So, we have spent a lot of money
24		here.
25	MS PETERS	Millions I think, is that right?
26	MR ENGLISH	\$110,000.

		" C talling about
I	MS PETERS.	Well, you are reading off of you are talking about
2		\$110,000?
3	MR ENGLISH	Let me say it again. \$110,241 50.
4	MS PETERS	That is what the state has spent?
5	MR ENGLISH:	That is what we have spent. That's including manpower, overhead,
6		which runs anywhere from 12 to 15 percent based on what kind of
7	•	secretarial charges for any particular year, and I think \$11,000 and
8		some odd dollars in laboratory expenses.
9	MS. BRADSHAW	That's all, \$11,000?
10	MR. ENGLISH	Yes.
11	MS. BRADSHAW.	So, the state hasn't done any testing on their own but just a
12		little bit?
13	MR ENGLISH	\$11,000. This runs – let me see what this goes through, because
14		this may not be this is through and the lab charges may be
15		running a little behind some of these others. So, there may be some
16		lab charges that are not reflected here That gets billed out
17		separately. This is actually up through 12/30/98. This doesn't
18		include anything on this year We have already been out at least
19		once this year again sampling Brian, is that right, or have we been
20		out twice this calendar year? .
21	MR DEEKEN.	Twice.
22	MR ENGLISH	Okay So, we've already been out twice this year sampling. So,
23		there is going to be some more dollars on that as well.
24	MR PHILLIPS	Mr. Ballard had a comment. Are you finished, Mr English?
25	MR. ENGLISH	I'm sorry Mr Tyler is not here because some of his questions about
26		the minority contracting were for him or from him I would ask

ı that, this is going to be a part of the record, so anybody that wants 2 specific, broken down information in terms of minority hiring from 3 the state's perspective, I will have to find out what agency you want 4 that information for because I think it is all kept separately. And I 5 will have to understand how we're to go about doing that I don't mind doing it or I don't mind helping you do it, anybody that wants 6 7 that information, but I will have to see the best way to achieve it. 8 If I tell you, say, the Department of Environment and Conservation 9 10 total, that may not be the same total for the entire state The 11 practices and policies are right here, though Basically, we follow 12 the federal policies. And, if we can't abide by the federal policies, we don't get any dollars, anyway. So, that is what we follow 13 14 MR BRAYON Would you repeat that, please? We follow the federal policies. They are here Our policies are 15 MR ENGLISH 16 here If we do not follow the federal policies, we don't get federal 17 dollars for anything we do. And we do get federal dollars for anything we do And we don't get federal dollars for some of the 18 19 things we do We don't get any -- well, we do get federal dollars This is a federally funded program. It is DoD funded, but it is still 20 21 federal. 22 I would like to point out that if you want to be recognized, you MR. PHILLIPS 23 need to be recognized by the chair to speak. Mr. Bradshaw 24 MR. BRADSHAW Kevin related to me that he had some serious concerns about the 25 overall budget, how much money was appropriated, designated, or 26 otherwise set aside, for the entire budget for the cleanup, not only Restoration Advisory Board March 18, 1999 14

from what is on here, but the entire budget. And I was under the impression from my resources, which I thought were very reliable at the time, which I shared with Mr. DeBack when he first got here, it was \$163,322,000 Now, if that figure is incorrect, I would like to look at more than this right here, because, I think, the Memphis Commercial Appeal said that the Mayor of Memphis got \$30 million dollars from the Depot And I want to know where all government funds that was attributed to the Depot actually went, because this is all well and fine for the remedial work for cleanup and everything.

But what I had in mind, how much the city got, how much the county got, if any, how much the state got, how much the public relations firm, Frontline, got, and any other public relations. I wanted the total for everything spent on the Depot And that was - Kevin was very emphatic, and I don't believe I am doing this justice for the issue and everything, but he made sure that I would bring that up. And my comment, my personal comment, we had a dieldrin cleanup which was deemed an emergency cleanup And since the dieldrin had been there 10, 15, maybe 20 years, I wanted to know what factors made it an emergency

Okay. The first part of your comment dealt with a budgetary figure of \$167 million. This came up during the February RAB meeting by Mr. Clay I will read how I answered that question last month. "That is where that estimate came from. More recently, we have much more data. We can clearly define what our expectations of

the cleanup out here to be. That tighter control of what we know Ì to be out here has allowed us to refine our estimates" That is the 2 change between whatever figure was that Kevin referred to, and 3 that figure is the \$167 million, and the \$52 million that we believe it 4 5 will take to finish now. 6 And last month Carter Gray made the comment that this is a year-7 by-year appropriation. The budget changes through the process. 8 The information that Mr. Clay had researched, that \$167 million, 9 was an early budget estimate, but that is from -- I don't even know 10 when that is from. That is from the early '90s or late '80s. The 11 second comment you had about the dieldrin and about the housing 12 action, that comment was brought up to the board last month. 13 Not Mr Bradshaw's specific question 14 MR BALLARD What was your specific question about that? 15 MR PHILLIPS I wondered since the dieldrin had been there -- I read Mr. Carter 16 MR BRADSHAW Gray's letter from years back, and he had the same concerns I had 17 about the dieldrin before the cleanup Since it was designated an 18 emergency cleanup and the action was taken immediately a few 19 months ago, I wanted to know what made it an emergency Was 20 there some kind of environmental factors or whatever, since it had 21 been mentioned at least seven or eight years before? 22 The determination to make that a time critical removal was based 23 MR PHILLIPS upon the fact that kids were going to live in that area if MIFA got 24 that for reuse. We are also obligated to expedite the reuse of the 25 property anyway we can. And the levels of dieldrin that were out 26

1		there, while they were acceptable if no one is living there, they
2		would not be acceptable if there were kids in that area. And that is
3		why we made that a time critical removal.
4	MR. BRADSHAW	One follow-up. You are correct when you said no people were
5		living in that area, no kids and everything. But 25 feet away from
6		the fence line, there was an apartment complex with a lot of
7		children and everything. And that is the last comment on that. But
8		I didn't think you addressed the part where the city got the
9		Mayor of Memphis was given \$30 million dollars by DLA
10	MR. PHILLIPS.	I'm not aware of any of that. I can't answer that.
11	MR ENGLISH	Where did you get that information?
12	MR. BRADSHAW	I think I read it in the paper when they approved when the City
13		Council and the County Commission approved the Depot's
14		remediation cleanup plans and things like that
15	MR PHILLIPS	Excuse me, Ms Peters has been recognized
16	MS PETERS	The question I want to ask, since the Depot has been dealing with
17		this cleanup the last at least four years, maybe a little longer,
18		because, hasn't some of that money already been spent or
19		something? A percentage of this estimated all these millions of
20		dollars, hasn't a lot of that money already been spent for a part of
21	•	the cleanup?
22	MR. PHILLIPS.	Yes, ma'am
23	MS. PETERS.	All right. Well, if that money has already been spent, we need to
24		talk about the money we're going to spend in the future. That
25		money has already been given to contractors, the way I see it. So,
26		we need to talk about the money that we have to spend in the
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1		future - how other contractors - it can be done fairly. But that
2		money that's already spent, that \$13 million or \$113 million is
3		already gone. So, we need to talk about how much money have we
4		got now that we can spend to finish up the cleanup or something.
5	MR PHILLIPS	Would the RAB appreciate a presentation on the budget for this
6		site that is a presentation that I can prepare? We cannot do that
7		next month because we have already added the contracting officer
8		presentation, but we can do it Do I have a motion for that?
9	MR BRAYON	I move that you do that But can I make somewhat of an
10		inquisition before we do that?
11	MR ENGLISH	That is what I want to do.
12	MR PHILLIPS	Open it to discussion
13	MR BRAYON	A long time ago I proposed that if you, for instance, when you hand
14		out all of this information and you have it at your disposal, if you
15		would give it to us in a mailing before we come to the meeting, it
16		would help us to scrutinize what you have and ask you some
17		intelligent questions So, if you have a budget, would you send it
18		to us This is if you have the information I know sometimes time
19		is pressing and you don't, and you have to give it to us here But if
20		you have the information, would you give it to us as we suggested
21		sometime ago. That is it. So, the motion is, yes, would you please
22		get a budget report to the RAB?
23	MR COVINGTON.	Second.
24	MR PHILLIPS.	There is more discussion Mr. English
25	MR. ENGLISH	I'm not going to take anything away from that. As far as I am
26		concerned, that second can stand But I just wanted to clarify for
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l		my own mind, did we not have a presentation at the last meeting
2		where we basically said there was, like, \$28 million dollars
3		estimated left to spend?
4	MR. PHILLIPS.	The estimate that I put in my presentation, if you'll check the
5		minutes, was, I believe, \$23.5 million, but it was not done by year.
6	MR BALLARD	Or by project
7	MR ENGLISH.	I understand. If they want a yearly breakdown, it is going to be
8		very involved and very detailed It will be on a yearly basis not a
9	**	total project basis But I was just trying to refresh my memory on
10		what you did present at the last meeting.
11	MR WILLIAMS	We have a motion. We have a second.
12	MR. BALLARD.	I have a discussion on it.
13	MR PHILLIPS	Mr Ballard.
14	MR. BALLARD	The Restoration Advisory Board is supposed to be, at least the way
15		I read the charter, more involved in advising on technical issues
16		related to the cleanup of the site I think it is perfectly valid to
17		request information on the money that is being spent and how it is
18		being spent, but I think it would be I think it would be a better
19		use of the board's time to provide a budget summary in writing
20	,	And, if anyone has questions about that, bring them up at a board
21		meeting, but not to spend the really precious hour and a half, which
22		goes very quickly, explaining information that we can provide
23		ahead of time.
24	1	•
25		If you look at it, if you have questions about it, you know, either
26		talk one-on-one. Or, if it is important enough to raise as a question

1		to the board, then have it answered, fine But to get up with the	
2		overheads and all what that entails, it just cuts so much into the	
3		time that could be spent providing more information, as we have	it,
4		about what we are doing to move forward with the cleanup.	
5	MR PHILLIPS	I wish I understood the correct verbiage to use here, but are you	
6		putting forth a modified motion for me to provide that presentation	on
7		through a mailing instead of putting it on a RAB agenda? Is that	a
8		modified motion to the earlier motion?	
9	MR. BALLARD	There is a motion with a second that you can include. I don't thir	nk
10		you even need to have a motion to include something on the	
11		agenda. I would just say that, rather than including it as an agenc	da
12		presentation, provide the information that is requested, you know	٧,
13		and answer any questions that the information brings up, but not	
14		have it as an agenda item. So, I guess in the discussion on this	
15		motion I'm saying I am opposed to having it as an agenda item	
16	MR PHILLIPS	Ms Bradshaw	
17	MS. BRADSHAW	That is one of the reasons why I brought up, Mondell, that we ne	ed
18		a section, since this is government that is talking, and what the	
19		community wants. That is the split right there Give us an	
20		opportunity as the community to have a session for the things that	ıt
21	•	we feel like that is important And, you know, the technical stuff	is
22		good, because we need it.	
23			
24		We need to know what you are doing and how you are doing it	
25		And I always said that the meetings didn't last long enough, to me	eet
26		once a month, especially when it comes to the technical things	
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that's going on this cleanup It is important to us. But as far as the 1 community, we need a time to discuss items that we feel like that is 2 important and spend some time on that And some RABs set up 3 where they split the time between the government and the 4 5 community. Ms Bradshaw, I don't know if it is possible to do this, but this is a 6 MR. WILLIAMS thought here. Seeing that they have these technical meetings once a 7 month before the RAB meeting, maybe the community people 8 could have a like meeting. I really don't know Is there anyone 9 here who could answer that? Would that be infringing upon the 10 Sunshine Law or anything? Can anyone? 11 Mr English 12 MR. PHILLIPS The comment I would like to make is that this Restoration · 13 MR. ENGLISH Advisory Board for the purposes of voting, the members that vote 14 here are the citizen members, not the BCT members. If this board 15 as a whole chooses to discuss and votes to determine what items they want to have on the agenda, that is their call This is their 17 forum as far as I am concerned There can be some other meeting 18 19 that is had with the community members, but this is intended to be the community's input to the process here I don't think we have to 20 21 have a government session and a board session. I think the government people here are willing to bring things to the table to 22 present in form, discuss, take comments, answer questions. 23 24 But the RAB members that are the community members here are 25 driving this boat as far as I am concerned and the RAB members, 26

therefore, should control where the agenda goes And if they want 1 issues to be answered with regard to budget matters as opposed to 2 a technical discussion, and the board so votes for that, that is where 3 it needs to go I don't necessarily agree with it, but that is not for 4 me to say It is your RAB. 5 I don't have a problem with that if this RAB wants to amend the MR BALLARD 6 Charter. But the purpose and mission of the RAB is - "to 7 facilitate communication among the members of the RAB in 8 9. relation to actions taken by DLA under its Base Realignment and Closure and environmental restoration programs, - provide an 10 opportunity for members to comment on actions and proposed 11 actions taken by DLA under its BRAC and environmental 12 restoration programs, - to promote regulatory and public 13 participation in accordance with applicable laws" 14 15 For example, legally required public comment periods for Records 16 of Decision, - provide recommendations on cleanup priorities and 17 remediation options in relation to regional public concerns. That is 18 the four bullets in the charter for this RAB. Now, if you want to 19 get into things like looking at our budget and advising us where we 20 should be spending the money Not us. I mean, it is not my 21 money. It is DoD's and DLA's. It is taxpayers' money. Absolutely. 22 23 But amend the charter Otherwise, stick with the charter. 24 MR BRAYON Question. 25 MR PHILLIPS Mr Brayon MR. BRAYON Call for the question 26

ļ	MR ENGLISH	Call for the question It requires a second.
2	MR PHILLIPS	Do I have a second?
3	MR ENGLISH	We are voting on the motion The motion is on the floor.
4	MR PHILLIPS	The motion is on the floor The motion is on the floor to
5		have a budgetary presentation at the RAB.
6	MS. PETERS	Vote it up or down
7	MR. WILLIAMS	All in favor?
8	MR. PHILLIPS	For a budgetary presentation.
9	MR WILLIAMS	All in favor?
10	MS. MOORE	There are eight, nine people One more time. Make sure
11		nine people voted for the presentation. That is nine.
12	MR WILLIAMS	All opposed? Any abstained? Motion carried. One
13		abstained.
14	MR. PHILLIPS	Are there any other, from the February RAB meeting, were there
15		any other questions or comments that folks saw on the minutes that
16		needed to be put to rest?
17	MR BALLARD	There was a final little thing that I had just said that Mr Clay had
18		asked a question about - 'when does a particular time period start'.
19		And I said that I was going to double-check that and get back to
20		him. I had said that the administrative record has to be made
21		publicly available for a time critical removal within 60 days of the
22		start of work. And he said, how do you define the start of work?
23		And it is defined as the start of on-site removal activities, which,
24		you know, so, it is not the beginning of your planning process, but
25		it is 60 days from the time you come on-site to do the work.
26	MR PHILLIPS	Ms Bradshaw, do you have a question?

MS BRADSHAW. It has already been answered. 1 I just want to say something real quick I hope that everyone at the 2 MR. WILLIAMS table understands that we can agree to disagree and still be in 3 harmony, you know I hope that we can do that Sometimes we 4 disagree the way things go at the table, but we must be able to still 5 6 carry on 7 8 UPDATE OF THE TAPP GRANT 9 The next item on the agenda is an update of the TAPP Grant. We 10 MR. PHILLIPS had four contractors who came to a meeting on March 3rd, 11 12 Wednesday, March the 3rd Eight RAB members attended that meeting: Ms. Young, Ms Gray, John Garrison, Ulysses Truitt, Ms. 13 Peters, Mr. Brayon, Ms. Brooks, and Stanley Tyler They met, and 14 they heard marketing presentations from four companies that had 15 responded to the RAB request for work They were Environmental 16 17 Management Services Incorporated from Brentwood, Tennessee; Bhate Environmental from Brentwood, Tennessee, Hess 18 19 Environmental from Memphis, and Environmental Realty from Memphis The rankings of those companies, as suggested by the 20 eight RAB members in attendance at that meeting, will be 21 forwarded to the DoD contracting officer for action. 22 23 I will keep you informed of where that grant is in the process, but 24 25 this is typically a 45 to 60-day process to award a document like this. For the eight members who were in attendance, as we broke 26

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1		up the meeting as you might recall, I asked if members who were
2		there wanted to do something like a letter of appreciation to the
3		vendors who came in to offer their time. I have a copy of four
4		letters to the four different vendors. I would like to pass that
5		around I appreciate your time Would you like to add anything,
6		Ms. Young?
7	MS. YOUNG	No.
8	MR. PHILLIPS	Ms. Bradshaw?
9	MS BRADSHAW	I talked to Jan Reitman and I know Jan Reitman, DLA, in Fort
10		Belvoir, Virginia. And I had some concerns about how the meeting
11		was held, the time that it was held. And that I felt like that it wasn't
12		I know it was the majority of the RAB, but it wasn't at a good
13		time for some people to be there And 3.00 p m. in the daytime,
14		you know, people do work and have other things that they have to
15		do in the prime time And that was the reason why the RAB
16		meeting was held in the evening so that people could participate
17		And I feel like there was not a letter or anything that was written to
18		even present to vendors or people that we may have thought that
19		would have been the right type of person to communicate with the
20		community I didn't think that there was any type of letter that was
21		sent out. And this was very unprofessional the way this was done
22		,
23		We go and ask somebody, can you send something in. We didn't
24	,	even know what to ask them about as far as the TAPP unless they
25		called in. Even the contractor with Environmental Realty at first
26		didn't understand what we were asking for. I feel like that I

1	1	know, Ms. Peters. I understand that you all want this up and going,
2		but I also understand that this needs to be fair also
3	MR PHILLIPS	Ms Peters
4	MS. PETERS	I feel that eight people from the RAB is present at that meeting.
5		And any time you have eight citizens present to make a decision,
6		nobody can fix a meeting where everybody can be present at all
7		times. And I feel like this shouldn't be hashed over and over and
. 8		over again. They'll be done got rid of the money by the time we
9		get through hashing over and over again. It ain't but a small bit of
10		money. And I feel like with eight people having some input, we
11		need to accept the eight people's decision and go on with it We
12		got to have more money another year, and then other people can be
13		involved in it. That's all I am saying
14	MR. WILLIAMS	I have a question. Ms Moore, how many community
15		members are on the RAB?
16	MS. MOORE	13
17	MR WILLIAMS	So, it was how many there?
18	MS PETERS.	Eight
19	MR. WILLIAMS.	So, that was the majority there
20	MS PETERS	That was the majority If you couldn't come, that was your
21		business. At City Council, they don't stop the City Council
22		because you can't come.
23	MR PHILLIPS.	The floor recognizes Mr English.
24	MR ENGLISH.	In terms of procedures, there are two ways you can solve this
25		problem. You can determine on the front-end that the board is
26		willing to accept those RAB members present for this meeting as

their decision would be the decision made. Or, that panel can come 1 2 back to this board with their recommendations, and that can be 3 voted on yea or nay. There are two ways to handle it. The way I 4 think it has been handled, and it seems to make sense in terms of 5 the majority, that eight members are there. And, assuming all eight members there voted to include their decision as real and final, that 6 7 would outweigh the other one. I mean, there are ways to set up a 8 process to do this. 9 10 There is no reason why we can't do it that way and arrange to do 11 the future decisions in the same way. Say you are going to give 12 that committee, that subcommittee, the power to make the decision 13 for the board on the front-end, or take their recommendation, bring 14 it back to the board, and have a vote on that I understand the concern about having a good time for everybody. But, what is a 16 good time for everybody? If eight out of 13 community members 17 made it, that sounds pretty good to me. Jordan, you are not aware of the letter that went out. If we had a 18 MR_PHILLIPS ۱9 copy down here, I would read it The letter that went out after the 20 last RAB where we invited all the members 21 MS MOORE . Everyone on the RAB was invited, everybody but the BCT 22 members. Even the civic members were invited. The purpose of 23 subcommittees are to be about the business of taking care of RAB 24 issues that can't be taken care of at one meeting on the third 25 Thursday. 26

1		If you recall, there is a TAPP subcommittee, and there has been a
2		RAB membership subcommittee The membership subcommittee
3		made decisions about the past two members who were added, they
4		made the decision. There were five members of that subcommittee.
5		There are three members of the TAPP subcommittee The purpose
6	ı	of it is, and it was my understanding according to the RAB
7		members, that the purpose of subcommittees are to take care of
8		issues that cannot be taken care of at the RAB meetings once a
9		month So, that is the purpose of a subcommittee. You're going to
10		have subcommittees to take care of issues often, because everybody
11	*	can't meet. You can't take care of all your items and all your issues
12		tonight So, that is the purpose of the subcommittees.
13	MR ENGLISH	I don't disagree with what you are saying, except the RAB
14		committee, the committee to determine new RAB members, you
15	•	guys did your interviews, you came back The board as a whole
16		voted So, like I am saying -
17	MS MOORE	They have to vote tonight to accept
18	MR. ENGLISH	That is correct That is the way I see it The RAB as a whole
19		board has to vote to accept or reject. If they don't like it, the
20		committee goes back and re-decides.
21	MS MOORE	Now, there needs to be a motion to either accept or reject what the
22		eight community members did. The eight community members
23		came Either you accept it, or you reject it
24	MR GARRISON.	Not only did you get a letter in the mail informing you, but at our
25		last board meeting, Mr Shawn Phillips, the chairman of the board,
26		announced before the board, March the 3rd, 3:00 p.m., be here.

1	MR. PHILLIPS:	Is there a motion on the floor? May I get a motion on the floor to
2		accept what the eight members, how they judged the presenters on
3		that March 3rd meeting?
4	MS PETERS	Mr. Chairman, I move that we accept the report from the
5		committee.
6	MS. YOUNG	Second.
7	MS. BRADSHAW.	Yes.
8	MR PHILLIPS	Is there a question on the floor?
9	MS. BRADSHAW.	Okay. You say once these people are voted upon, are these
10		the people that we keep for the next four years, or this is
11		just for one year at a time
12	MR. PHILLIPS.	One year at a time.
13	MS BRADSHAW	So, each year we have to reapply for
14	MR PHILLIPS	The board does not necessarily have to reapply. If they have
15		appreciated the service they have received that year, a letter can
16		come from the RAB board to the contracting officer requesting that
17		they renew that offerer's services for another year That is how that
18		can happen.
19	MR ENGLISH	A point of information, I guess These are not necessarily the top
20		pick is not necessarily the person that is going to be chosen at
21		wherever, Washington, or wherever this thing goes, right?
22		Someone else is going to make a decision after this, isn't that
23		correct?
24	MS MOORE	That was an issue that was brought up at a meeting a couple of
25		months ago. And I think that it incensed a lot of RAB members.
26		But we found out a little bit more detail, and I sat in with the

contracting officer on a conference call The procedure is, you rank 1 who you think is the first choice And the RAB, the eight members 2 present, ranked someone number one. We just can't say who was 3 4 number one They ranked someone, obviously, number two, 5 number three and number four Those names will be submitted as the choice that the Memphis Depot RAB requested and will be 6 7 forwarded. 8 9 The only way, and I asked the contracting officer, that will make a 10 person who was the number one pick not get selected - there could be rules broken There could be some paperwork not filed. They 11 12 will tell the RAB, if your first choice is not -- if everything is not 13 kosher, and it doesn't work out right, they will tell you this person 14 did not do this or did not do that - they have some outstanding 15 whatever We are going with your second choice If your second 16 choice does not work out, they go with the third choice That is 17 the procedure 18 MR PHILLIPS Point of clarification from me, when you referred to that there 19 could be rules broken or whatever, you are referring to there could 20 be reasons why the contractors might not be eligible for 21 government projects --22 MS. MOORE Right. 23 MR. PHILLIPS -- because they may have broken rules in the past 24 MS MOORE Right, those types of things 25 MR. PHILLIPS That is what you are referring to. Mr Garrison

	MR GARRISON.	I would like to add something to the record. Seated where Ms.
2		Hall is sitting was a representative from Pennsylvania when the
3		contract was in. And his duty was to observe that the presentation
4		from the four contractors was fair.
5	MR PHILLIPS.	Okay We had a motion and a second on the floor to accept
6		the recommendations made by those eight members. All
7		those in favor of that motion, please say aye.
8	RAB MEMBERS:	Aye
19	MR. PHILLIPS	Those opposed? Do I have any opposed? Okay. Thank
10		you. Abstained? Motion carries.
11		•
12		
13		
14	REPORT ON THE NAT	IONAL ENVIRONMENTAL
15	JUSTICE ADVÍSORY C	OUNCIL MEETING (NEJAC)
16		
17	MR PHILLIPS	We have an update which has been tabled at least for one RAB It

17	MR PHILLIPS	We have an update which has been tabled at least for one RAB It
18		might have been tabled for two RABs Ms Bradshaw, would you
19		please give us the report from the National Environmental Justice
20		Advisory Council Meeting
21	MS BRADSHAW	I feel kind of strange Alma asked me to do this. And I feel a little
22	•	bit out of place about doing this, because DLA did not support that
23		trip to go to Baton Rouge. It was done by someone else. I kind of
24		felt at least at odds. No. But I will tell you about EJ,
25		Environmental Justice Environmental Justice throughout the
26		country is poor people that are being affected by toxic waste

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dumps, toxic sites throughout the nation. And it is people that is disproportionately placed around these sites

And from my data, I think that I may be wrong on the data, the statistics, that it was 66 percent of black people was the ones that was surrounded by these toxic waste sites. But it is poor people in general. People that cannot fight back. Those are the people that are subjected to most of the toxic waste sites throughout the country are. And the EPA set up a board called NEJAC, the National Environmental Justice Advisory Council. And this meeting is held every six months in different places throughout the United States. This gives communities an opportunity to come out and speak their piece about toxic waste sites, things that they feel like is not being fairly done in their communities. And it gives the community also an opportunity to network with other communities to kind of help strengthen the cause to fight toxic waste throughout the United States.

Well, the NEJAC meeting that -- I began to get numb because it seems like that I don't see enough getting done And my complaint was federal facilities in general. And I feel like that, when you are dealing with a federal facility, there is no oversight on these facilities because, normally, DoD, DoE (Department of Environment), DoT (Department of Transportation), are the lead agencies for these facilities And it is just like asking the fox to watch the hen house.

23 MR. PHILLIPS

26 MS BRADSHAW

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changing as far as dialogue and trying to start working with communities, but I haven't seen any true changes. So, I think that there needs to be an oversight committee in general for federal facilities throughout the nation And this is one of the concerns that I stated at the Environmental Justice Conference is that there needs to be a federal oversight committee called the Federal Environment Justice Oversight Committee so that people can understand that what is happening in one federal facility site, that you can kind of watch over it and make sure that the big boys are doing what they are supposed to do

And, it is just no justice, because back then when I first started, I

can see the difference I can see a little difference in how they are

And I don't mean big boys I mean the federal government is doing things the way they are supposed to. And most of the time it is just like here It is, this is what I am going to do. I will tell the community after I do it And that is what the communities throughout the nation is complaining about There is no communication with the community and the government. And it is hard for them to kind of get together and really put their concerns on the table and dialogue with each other.

Ms Bradshaw, do you have a point of contact with the EPA, the advisory council group, in case people are interested in writing in?

It is on the computer.

I	MR PHILLIPS	Is it on the Internet?
2	MS BRADSHAW	It is on the Internet It is under Environmental Justice. When you
3		use your browser, you pull up Environmental Justice. It has
4		everyone that sit on that board. The community people, the college
5		professors, the chemical companies. It is a melting pot to all
6		different types of people But this particular board reports only to
7	,	Carol Browning, but there is another
8	MR BRADSHAW	Carol Browning, who is she?
9	MS BRADSHAW	Carol Browning is the director over EPA She is the
10	ı	director over -
11	MR BALLARD	The administrator.
12	MR ENGLISH	The administrator.
13	MS. BRADSHAW	Okay So, that is who Carol Browning is. The next board
14		hopefully that we will get set up will report to Congress
15		because we feel like it is not enough oversight
16	MR PHILLIPS	When is the next meeting of this council? Do they have
17		another meeting scheduled?
18	MS BRADSHAW	In May It is not announced It has not been announced
19		where or when But I noticed on the Internet it said May, 1999
20	MR PHILLIPS	Mr Bradshaw?
21	MR BRADSHAW	I just wanted to ask a question Does DLA, Defense Logistics
22		Agency, have any environmental justice initiative in existence?
23		Because of the Presidential Executive Order 12898 was issued that
24		all federal agencies which have environmental justice programs
25		intact I know Mr. Eddie Wright of the EPA is going to get angry

1		with me. But I just wanted to know, does the DLA have any kind
2		of environmental justice initiatives in this country?
3	MR. PHILLIPS	DLA has an environmental justice policy. We were required to
4		develop that policy based upon the executive order that you are
5		referring to. I've recently received a copy of that policy I haven't
6	•	reviewed it yet But DLA does have a policy on the environmental
7	•	justice.
8	MS. BRADSHAW	Do you know who that policy do you know who that
9		policy was
10	MR. PHILLIPS	Ms. Peters.
11	MS PETERS	I would just like to ask you a question Since you went to this
12		meeting, do you feel that if more people from this area had gone to
13		this meeting, that it would help us?
14	MS BRADSHAW	Ms Peters, I don't know about you.
15	MS PETERS	Well, you were there, weren't you? I'm just asking you a question
16		I am just asking you, would you think it would have helped us to be
17		more knowledgeable or help us to get anything done faster or better
18		than what we are doing, or you think we are not on target or what?
19	MR PHILLIPS	I would like to recognize Mr Bradshaw, but just a second before
20		We're running up to time. I would like to say two things I would
21		like to let the citizens know that typically our RABs run a little bit
22		long. After we adjourn our RAB tonight, Jordan English from the
23		Tennessee Department of Environment and Conversation, Mr
24		Turpin Ballard from the Environmental Protection Agency, and
25		myself, we're going to stay in the room If you have questions that
26		we don't get to during the public comment period, we would like to

1	•	talk to you one-on-one. We will stay as long as you would like to
2		talk to us
3	MS WHITFIELD	Shawn, a further comment about the NEJAC. If anyone is
4		interested, I could provide Alma with fact sheets about it, or they
5		have a hand booklet. And Alma could bring them to the next
6		meeting or mail them out for the next meeting. I think that would
7		be very helpful.
8	MR PHILLIPS	I'm sorry I didn't recognize this lady at the beginning of the
9	en mit de	meeting She is Ms. Tiki Whitfield from Region 4 - Environmental
10		Protection Agency She's a good source of information, by the
11		way
12		
13		The second thing I wanted to mention to the board was, since we
14		are coming up on time again, we have a technical presentation to do
15		tonight It is the next to the last item, Dunn Field Remediation
16		Update. Do I have a motion from the board to move that up to the
17		next item after we're off the report from
18	MR BALLARD	I so move
19	MS YOUNG	Second.
20	MR PHILLIPS	Those in favor
21	RAB MEMBERS	Aye
22	MR PHILLIPS.	Those opposed? Okay. We do have a comment on the
23		floor on this issue from Mr. Bradshaw
24	MR BRADSHAW	I wish that more people would have had an opportunity to attend
25		the NEJAC The first thing you would have learned and I
26		commend the NEJAC, because I believe it is good. And we wanted
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something like the NEJAC for the federal facilities. And we proposed that to various high ranking and low ranking EPA officials. The first thing you would have learned would have been how badly federal facilities and commercial facilities, private corporations, have contaminated this country, this country here. And it was really, I mean, from communities all across the United States, one after another, people came forward, and they were just so distraught and disgruntled because of the treatment their communities had received from federal facilities and private facilities.

And to get a clearer picture of the environmental justice, people really needed to be there, because, when you see people like Ms. Bradshaw and Ms Brooks come to the meeting and complain and complain night after night, week after week, year after year, you say, well, these people are just troublemakers. And, regardless of what we do, they will never be satisfied. But if you would have been at the NEJAC and seen people from every state in this United States, from all 50 states, from every city, if you would have seen them come forward, and then you could say, well, I understand it, now I can get a better insight on what environmental justice is

And to make matters worse, we were down in Baton Rouge, and that is famous, infamous for cancer alley. And while the NEJAC was meeting, U S EPA, all the high ranking officials were there. They had a chemical spill that almost killed people and everything

1		And all the NEJAC would do was refer them to other people and
2		hope that the private corporations would give the people a fairer
3		deal. That shows you how helpless agencies are when dealing with
4		pollutants
5	MR PHILLIPS.	Ms Bradshaw, I want to thank you for your update.
6	MS BRADSHAW	Since Ms. Peters said, Ms. Peters, I'm sorry. Yes, this RAB will
7		benefit from going to NEJAC, or any other meeting throughout this
8		country that is dealing with communities that's dealing with
9		pollution.
10	MS. PETERS.	The reason I asked you that, Ms. Bradshaw, is because I'm
11		surrounded with 10 chemical plants that is throwing out
12		pollution right in my area.
13	MS BRADSHAW	Yes, ma'am
14	MS PETERS	So, I haven't got that problem solved yet And they collect money
15		every day from companies that's out of compliance I don't even
16		need to go nowhere else It is right in my community I'm
17		surrounded by it. We need a tour of it I know where they all are
18	MS BRADSHAW	Well, this is just to help you to be able to educate you and
19		show you how to fight
20	MS MOORE	You would have enjoyed it, Ms Peters. I went.
21	MS PETERS	We went on a trip.
22	MS MOORE	I went to the NEJAC, too. It was very good
23		
24		
25	•	
26		

DUNN FIELD SAMPLING UPDATE

2		
3	MR PHILLIPS	Thank you We need to move on. Most folks have met Mr Greg
4		Underberg before. Greg Underberg is our project manager from
5		our consulting contractor who does our investigations for us -
6		CH2M Hill Greg has a presentation now of some work we are
7		doing at Dunn Field, some sampling work. Greg.
8	MR UNDERBERG	Thanks, Shawn. I'm not sure how many of you are aware when we
9	we to a	started doing field work up at Dunn Field. We have a drill rig and a
10	,	crew set up obtaining samples along the northern and western side
11		of Dunn Field right now, and they will continue to do so across
12		Dunn Field. What I'm going to talk about tonight is to summarize
13		the scope of the sampling, just what it is we are going to be doing
14		out there over the next few weeks, give the project status of where
15	•	we are in terms of schedule and number of bore holes, but primarily
16		present some pictures we took over the last couple of days of the
17		sampling process and show how we obtained the samples and what
18		kind of procedures we have in place to do that
19		
20		The scope of the sampling. Over the past well, starting back in
21		1995 we wrote a sampling plan to characterize the disposal areas at
22		Dunn Field and other sites that were, because of some of the
23		ordnance issues, has been put off In the process it has been put
24		off until those ordnance problems can be addressed In the course
25		of doing that work, we looked at some geophysical surveys and
26		also conducted a volatile organic soil gas survey where we put

detectors in the ground and looked at where the volatile organics were occurring in the soil.

This information, together with the subsurface geophysics, which identified where things were in the subsurface, metallic objects that we could detect, those were used to modify a sampling plan which we prepared and submitted for agency approval. We are in the process right now of, according to that plan, installing 56 borings and 56 surface sample locations across Dunn Field. We are looking at the distribution of chemicals in the soil, both laterally, as well as how deep they occur in the soil column. We are also sampling six wells that were installed as part of the UXB work that was performed last summer where we are looking at those for other constituents who helped our groundwater characterization program

Next slide The status of the sampling We started the field work March 8th, last week. And as of this afternoon, we have completed 28 of the bore holes and have sampled three of the monitoring wells. Over the next 16 days of field work, we will go ahead and drill the additional 28 bore holes, as well as go ahead and finish the monitoring wells. So, we are pretty much at the halfway spot right now. The bore hole depth. The bore holes are anywhere from one to 15, down to 40 feet. I don't think we are going much past 40 feet on this. What I want to do now is walk through a series of

slides of the program and show you what we are doing in the field and how we are obtaining the samples, et cetera.

We are using a drill rig with a hollow stem auger, which is basically a big drill bit that is hollow on the inside that we can drill down and pound a split-spoon. I think I showed one of these at an earlier RAB presentation. It is a spoon about that long that you pound it into the ground to obtain a sample. I have got a picture later. They are drilling down to the sampling area, pounding this split-spoon, bring it back to the table. These guys are working to obtain the soil samples. Because we are drilling very near the disposal areas and there is the potential for encountering chemicals, our field people are in self-contained breathing apparatus, and they are wearing protective clothing. This is level B in the hazardous waste terminology. They are in those suits in the event that something were to come up out of the hole when they were handling it or right at the bore hole. This protects them from any potential contact with the materials or breathing any vapors that occur

We are doing continuous air monitoring as I will show in another slide. We also have marked off the area that we are working. It is called the exclusion zone where people can't walk into. You obviously don't want to be standing in here unless you have the proper physical protection. You see we have got the breathing apparatus here, tanks, hoses going off of where these guys are working, et cetera. Next slide. This is just a close-up of the drilling

1		rig. You can see there is one of the bits here going through the
2		table of the rig. There are some of the auger bits, and I believe he
3		is just drilling right now And the cuttings are collected here on this
4		piece of plastic, and they are being shoveled off into a barrel where
5		they are disposed of later.
6	MS BRADSHAW	Can I ask you, what are they drilling? You said bits?
7	MR. UNDERBERG	These are the auger bits. They are just about six inches in
8		diameter
9	MS BRADSHAW	So, you are just collecting soil?
0	MR UNDERBERG	Right.
	MS BRADSHAW	Sorry.
12	MR UNDERBERG	Another rig, same operation basically. Next slide. This one is a
13		little fuzzy, but I included it It is showing, what he is doing here,
14		he is at the well head, excuse me, at the soil boring. And he is
15		taking a sample of the air coming up out of the boring And our
16		health and safety plan requires him to do organic vapor monitoring,
17		as well as lower explosives, then the LEL monitoring In the event
18		that there is an explosion or hazard out there, here probably from
19		methane gas from the disposal pits He is monitoring this to
20		determine that there are no contaminants at the breathing level from
21		the bore hole Our health and safety plan would require him, if he
22		found anything above one part per million in the air, to step off to
23		the zone around it and do air sampling there to make sure that there
24		is nothing moving off from the drill rig

This is the split-spoon I was talking about. It is a tube with a cap on the end He is about to unscrew the cap and break it open on the table Next slide Here the split-spoon is opened up. He is monitoring the soil with an organic vapor analyzer which looks for organic chemicals in the atmosphere. He is doing that to help identify whether there is anything here that we ought to be taking a further sample of for analysis. Next slide please. This slide is showing obtaining an organic sample from the split-spoon. You can see the soil here, and he is pushing something that is called an Encore sampler into the soil. I've got one here. I can show you what that does. If somebody could catch the lights please

W 2 1 2 3 3

The Encore sampler is a technique It is fairly new. And it is intended to minimize the loss of the organic compounds to the atmosphere when we take the sample. The old method required us to take the sample jar, open up the split-spoon, scoop out the material and transfer it into the jar. When you do that, you have a loss of some of these compounds to the atmosphere. So, what this method does is minimizes contact with the soil -- excuse me, it minimizes the soil's contact with the atmosphere. All we have is a little plastic thing here with a plug on the end and a handle. We pop this thing into the handle like so. Take our soil. This is a nice clean jar we took out of the back, right outside the office here. You unscrew the cap from this, push the sample into the soil. It pushes this little plunger back into the sampler. And you immediately take the sample out and cap it. And then release it and

send it off to the laboratory for analysis. So, there is a soil that has got – there is not as much of an opportunity for the organic chemicals to be lost in the atmosphere

This approach, at least as far as state-of-the-art is concerned, allows us to make sure that the samples we get are as representative as possible of what is in the ground, and we don't lose contaminants from the soil to the atmosphere that might otherwise be detected. Right. Next slide please. And then we do, after we obtain the sample, we log the physical characteristics of the soil, as we go back and correlate the concentrations of the organics perhaps with different types of soil or organic content, for example Right now, he is just comparing the color of the soil to a standard soil chart and keeping notes. This is a fairly standard setup for sampling Everybody is wearing protective gloves, both for themselves and also to protect the sample from any possible, you know, crosscontamination from other samples. Tables are all laid out with plastic

This little pool here is their decon area. If they were ever to be contaminated, they could step in there and be washed off, and we could contain the material from the wash, the water. Next slide. And, then, those two gentlemen are obtaining the samples from the rig, and then we have another individual who is logging them and getting them prepped to go off to the laboratory for analysis. They are all packed with ice in these little standard lunchbox coolers that we ship off to the lab at night.

2		This slide shows the cuttings They are drummed And they are
3		taken off and stored altogether at a location on the Main
4		Installation. When we go back and finish the analysis, we will
5		compare the concentrations from the samples to what is potentially
6		in the drums and determine how to best and legally dispose of the
·7		soil, as it may possibly require sending it to a landfill if it is
8		nothazardous, or a hazardous waste landfill. This bore hole here,
9		this is what is left after the boring is obtained. Then, at the end of
10		the day we come back and grout these up with concrete and just,
11		you know, make sure that we don't have any water penetrating into
12		the bore hole later that could possibly cause movement of
13		contaminants So, we seal it up. I think that is it
14	MS PETERS	I want to ask you a question
15	MR PHILLIPS	Just a second We are going to open this up for a comment from
16		the board, but then right after that we will open it up for public
17		comment. Ms Peters.
18	MS PETERS	What I want to ask you was, you were going at least 40 feet
19		deep to get these samples
20	MR UNDERBERG	Up to 40 feet
21	MS PETERS	Well, you said if you found something. Are you finding
22		anything out while you are out there, or you have to send it
23		all off and come back?
24	MR. UNDERBERG	We have to send it all off. We don't get the analysis right there.
25	•	What we do, though, is with the organic vaporizer, the machine he
26		has to sniff for organics. We can look with that and screen and
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		identify areas where there may have been some organics, and we
\bigcup_{2}		will take a sample there.
3	MS. PETERS	Would you go any deeper than the 40 feet if you found
4	•	something in that particular hole?
5	MR_UNDERBERG	What we do depending on what we're looking for is for metals, for
6		instance, which I really haven't talked about We are also sampling
7		for other things than the organics than this This has a very short
8		holding time When we take this sample, we have to run it. We
9		can't have them sitting around for weeks or they will lose the
10		volatiles. Metals, we can store longer.
11		
12		So, we will run the upper samples, determine if there is any
13		chemicals present If there are, then we will run the ones that are
14		lower We don't like to run all samples from the 40 feet bore hole
15		because it is very expensive, and, lots of times, we don't need to
16		have runs on them
17	MS PETERS	Oh, you do the top ones first Then, if you don't find anything, you
18,		don't do the 40 ones?
19	MR. UNDERBERG	Yes
20	MS PETERS	When will we know what you found, or are you going to
21		tell us what you found after you finish the sampling?
· 22	MR UNDERBERG	Certainly All this data goes into a Remedial Investigation report
23		that will be worked on. We will be working on that over the
24		summer. And then it will undergo agency review and it will be
25		available in the fall.

	MS PETERS	If you found one hole where there was chemicals in it that might be
2		explosive or something, what would you do at that particular time?
3		You know, it is possible.
4	MR. UNDERBERG	Our procedure, if we detect anything at the well head that is
5	ν.	elevated, we cover the well. We put a cap on the auger that is in
6		the ground where the well is open. We will put probably a drum
7		head on top of it, put some soil on top of that so it is sealed. And
8		our procedure requires us to call the Corps of Engineers to evaluate
9		some of the potential sources that could be causing that. But our
10		first response would be to cap off that hole in the ground.
11	MS PETERS	Thank you.
12	MR PHILLIPS.	The next question is from Mr. Bradshaw.
13	MR BRADSHAW	Kevin and I a couple of years ago, the DERTF, the Defense
14		Environmental Response Task Force, we requested some
15		information from them And they gave us the Law Environmental
16		Study, which was a thick book, about this thick I had it for over a
17		week, and Kevin had it for over a week In that report, it indicated
18		that one of those sampling wells, or monitoring wells, came up with
19		cobalt contamination.
20	MR UNDERBERG	I am sorry?
21	MR BRADSHAW	Cobalt, like radioactive contamination. When I first got involved
22		and coming to these meetings, it was one of those buildings over
23		that had radioactive signs on it We inquired about that, because, if
24		my memory serves me correct, it was one building severely
25		contaminated with radioactive contamination They said it was a
26		concrete building And they said they lost the container that the

radioactive thing was in And they lost the source of it and everything. And I want to know, is that cobalt in the groundwater that they detected with the Law Environmental Study, does it have anything to do with the lost container and the lost source which was never identified? And, subsequently, I have heard nothing about the container, the unidentified source, nor the cobalt that was found detected in the groundwater

Let me respond to that. The unidentified source you are talking to, I don't know what that is Recently, within the last is since closure, we have applied through our headquarters command who has the permit through the Nuclear Regulatory Commission for us to have stored watch dials, mantles for lanterns, low-level radioactive material that we did have, glow-in-the-dark watch dials, we applied to have that permit ended since we have no longer any storage. They have been on the facility within the last two weeks to take their final readings, and we are waiting on that report. But we anticipate that we will have a clean bill of health. When I get that report, I will bring that back to the board and report it to you.

One follow-up. The people in the community are very concerned with this issue because I don't want to bring rumors to the RAB or try to validate them or anything But the people going so far some of the ex-employees were saying nuclear warheads. It might sound ridiculous But, I guess, at one time, the mustard bombs seems ridiculous. But there was some kind of an accident, and it was the closest federal facility

1		t .
2		The information I read, when we first heard of the radioactive
3		thing, it was later explained as dials as all this But we had one
4		building on this place which was severely contaminated which had
5		to be demolished. The radioactive whatever it was had penetrated
6		the concrete, and it had to be destroyed I will leave it at that.
7	MR PHILLIPS	I am not aware of that
8	MR BRADSHAW	The source was lost, and the container was lost, and the
9	,	cobalt in the groundwater.
10	MR PHILLIPS	Do you know about cobalt in the groundwater, Mr.
11		Underberg?
12	MR. UNDERBERG	No, I don't. I will have to go back and review the report. I know,
13		early on, we discussed that there was a building that did contain
14		some radioactive sources. As I recall, they were like calibration
15		sources But I will go back and review that report and confirm that
16		there is not a need for us to go back and sample for radioactivity,
17		again, from that well
18	MR PHILLIPS	Ms Brooks
19	MS. BROOKS	I have two brief questions, and I'm sure they won't be able to be
20		answered at this point, but for next time possibly. And, if this
21		information has been presented previously, please forgive me
22		Question one. Will an independent agency be allowed to test or
23		verify results gotten from the sampling work done at Dunn Field?
24		With all due respect, I appreciate your work, but will someone else
25		be able to come back and validate your results
26		

Okay, question 2. Were the developers, the home builders, 1 knowledgeable -- these are the people who built those homes back 2 in the 1950s, the ones who are close to Dunn Field Were those --3 pardon me, excuse me. Were those builders knowledgeable of 4 what was contained in Dunn Field before they built those homes? 5 Did the developers know what was over there before they started 6 constructing those houses back in the early 50s. I just need to 7 know for me and for the residents. 8 9 Did the federal government let -- I believe at one time that area 10 was called Fair Acres Did they know what was in Dunn Field? 11 Because I really need to know what would possess them to go 12 ahead and construct homes that close to contamination and pass it 13 off as a preferred community for the 50s 14 Let me answer your first question We split our samples with 15 MR UNDERBERG TDEC Jordan's staff comes out and obtains a sample with us that 16 goes on to their laboratory for independent analysis We also split 17 our samples with the Corps of Engineers, and those are sent off to 18 their Mississippi River Division laboratory for independent 19 confirmation And we run our samples Right now we are using a 20 laboratory in Redding, California We have used a laboratory in 21 22 Montgomery, Alabama in the past. 23 24 Also, Jordan's staff is in the field watching us sample and observing 25 our procedures and doing oversight in that matter. So, there is 26

I		independent evaluation of both the sampling process and the
2		analytical one as well Regarding the second question
3	MR PHILLIPS	There is no way Greg Underberg can respond to that question.
4	MS BROOKS	I didn't think so, but I wanted it researched, and possibly at the next
5		time, you know, let us know, if the developers did not know, why
6		did they withhold this kind of information, vital information under
7		wraps for so many years. This is a very passionate issue for many
8		of us, because this is a life and death issue for us. This is not a
9		pleasant one. 'I appreciate each of you, but this is not a pleasantry
10		for me, because I live right across. This is life and death for me and
11		my neighbors Please pardon my passion for this issue, but, as I
12		said, it is a life and death matter.
13	MR PHILLIPS	I will do what I can. I don't even know how to start researching
14		that issue about developers. If anybody on the board has a
15		recommendation, please give it to me I will ask real estate,
16		government real estate types to see if there is a way to find out who
17		those developers were, and if they are still official developers
18		recognized by Shelby County. But I am not sure I can get an
19		answer to that question. So, I will be straight up with you, but I
20		will try We had a comment from the floor from Mr. Bradshaw.
21	MS BRADSHAW.	I had a question You mentioned that, Greg, ordnance problem.
22		Now, could you explain to this board what an ordnance is.
23	MR UNDERBERG.	Well I misspoke Our issue, not our issue, but the concern
24		was the CWM materials.
25	MS BRADSHAW	Are you using an abbreviation?

1	MR UNDERBERG	Chemical warfare materiels that were reported to have been
2		disposed in the some of the pits and trenches were reported to have
3		some CWM components, chemical warfare materiels. Ordnance is
4		I misspoke. I am not aware that there have been ordinances
5		disposed out there. Ordnance would be a chemical, a shell
6	MR PHILLIPS	May I clarify. I heard the comment you made It was about the air
7 `		monitoring at the top of the hole that you were concerned about
8		organic vapors but also potential explosive risk.
9	MR UNDERBERG	Right
10	MR PHILLIPS	And you clarified that by saying you were concerned about
11		methane gas
12	MR UNDERBERG	Right
13	MR PHILLIPS	Methane gas which is a by-product of trash degrading under the
14		surface of the ground That is what he is concerned about. We
15		don't know of any ordnances
16	MS BRADSHAW	This was before then And that is the reason why I caught you on
17		that I remember also reading about that there was some type of
18		ordnance over there in this, it is a book about this thick that comes
19		from the Army Non-Stockpile And I wanted to know how many
20		of those bombs that have live heads on it. And, also, I am also
21		concerned about, I would like to hear about the ammunition that is
22		over there also and what happened to it and where it is since these
23		people are living across the street. They need to know that
24		information.
25	MR UNDERBERG	First let me clarify. Again, I have worked on sites with ordnances,
26		and I slipped up and used the term ordnance when it wasn't

1		intended. The issue with the there were detonators on the
2		mustard gas bombs that were disposed that were neutralized and
3		disposed in the pit in the southeastern portion of Dunn Field.
4		Those detonators were removed or deactivated from the bombs
5		before they were disposed. So, they did not dispose of live
6		detonators.
7	MS. BRADSHAW	Not all of them.
8	MR PHILLIPS	Excuse me?
9	MS BRADSHAW:	I am thinking about a report that I have read. All of those
10		bombs, some of them still had live heads on them.
11	MR UNDERBERG.	I personally am not aware of that
12	MS BRADSHAW	Please don't start digging in there
13	MR UNDERBERG	We are not digging in the trenches Our work, we are
14	,	avoiding the CWM and staying out of that area. That was
15		the work that Parsons did last year to identify those areas.
16	MS BRADSHAW	So, you know where - we just about know where everything is,
17		even the unknown pits, you know what they are now?
18	MR UNDERBERG	By using the geophysics and the soil gas, we have identified
19		the areas where we have contamination and where we have
20		identified various materials
21	MS BRADSHAW	That is not the question.
22	MR UNDERBERG	If you are asking me if I know exactly what is in every one of those
23		trenches I don't know exactly what is in there. We have a good
24		indication by the records of the kinds of materials that were
25		disposed.

İ	MS BRADSHAW	Since we are on this, Shawn, could you it was a map that Mr.
2		DeWiskey, when we first came here, had on the wall And this map
3		had each item that was in the pit and labeled, and it had where
4		everything was located. And it also had unknown pits.
5	MR UNDERBERG	Right
6	MS. BRADSHAW	And that is what I am concerned with
7	MR UNDERBERG	We are aware of that map.
8	MS BRADSHAW	Do you know what is in those unknown pits yet?
9	MR UNDERBERG	No We will not know specifically what is in those pits until
10		we complete our characterization of what may have been
11		released from the pits
12	MS BRADSHAW	Are those some of the things that you are doing now, or are
13		you going back over the same material?
14	MR UNDERBERG	The purpose of the soil gas surveys that we conducted last
15		fall was to help us focus our sampling because we saw some
16	,	organic constituents outside of the pit areas So, we have
17		focused our subsurface characterization on those areas
18		where we expect to see
19	MR PHILLIPS	Ms Bradshaw, we need to open up the floor to the public.
20		One last comment from Mr English.
21	MR ENGLISH	If you guys have information, and I say you guys in the broad sense,
22		anybody at the board, or anybody in the room, anybody anywhere
23		has any information regarding an allegation, please do more than
24		just say I heard or it is in some report. Bring it to our attention in
25		writing where we can verify it. I guarantee you, if these guys
26		thought there were bombs or any kind of bullets out there in that
		•

1		field, they wouldn't be out there with themselves right over those
2		holes with that drilling going on We need to know if there is We
3		really do need to know So, if you have got some information that
4		you know about, I would like to hear it, because I haven't seen it or
5		heard it.
6	MS BRADSHAW.	Jordan, you are the expert, and I have to respect that. I have read
7		reports over and over again That report is open to the public like,
8		you know, all the rest of the them. They come from the Army.
9		That was the list of all the different non-stockpiled items from the
10		Army. It was in that report I know you done had that report
11		several times
12	MR PHILLIPS	The archive search report?
13	MS BRADSHAW	I don't know what the name of it is
14	MR PHILLIPS	Jordan, are you finished?
15	MR ENGLISH	Yes
16	MR WILLIAMS	Forgive me, but we must get the public comment period And if we
17		have enough time, we will come back to the board if that is all
18		right Ms Mills Before you speak, we have five minutes allotted
19		for each person to speak They will keep the time If you have a
20		comment your time hasn't started If you have a comment and
21		you want to write it down and leave, the cards are over here If
22		you want to get a card for the public relations, it is over here on the
23		table if you have any questions that you would like to ask. She will
24		be glad to get with you and comment on anything you want to
25		comment on
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PUBLIC COMMENT PERIOD

I

MS MILLS

Good evening. My name is Betty Mills I'm a former Depot employee. I represent at this moment 380 concerned employees I'm going to turn my back on Alma because it is hard enough for me to speak as it is I come here every month. I've been coming since June 1995. I've been overlooked by this board many, many times. The problem is, we got a lot of people sick. We got a lot of people in the community sick. The community have to take and clarify, justify, petition, do whatever, to take and get the recognition that they need to get help.

The employees, as you can see, by being here, the diagrams, the information you get, you have been getting, we have been contaminated for years as employees. No one on this board ever brings up the employees. No one Every last one of you. Every last one of you have something to do with the employees health being mortified every day. They are calling me asking for help. I cannot help them I should not have to be sitting at my computer writing letters to EPA, DLA, petitioning them, asking them, begging and pleading, please help us You all sit here every month You go through protocol, fussing, budgets, money, race It is ridiculous. You need to get out of those chairs and sit around this wall and listen. It is ridiculous We got real issues. They need to be addressed, not only the community I am not overlooking the community, but I am saying this

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MS BLACK 26

Restoration Advisory Board

As of this night, I am charging each and every last one of you, get in touch with every last one of those employees that left here in '97, that was here for closure of '95, get them, ask them are they having problems Do they have proper medical help, which I don't A lot of them don't. They are dying They are sick Their families are trying to help compensate them with medical problems and medicine It is ridiculous. We don't have to prove anything. And for you to sit here month after month and just ignore us is -- I mean, it is no call for it I mean, how can you do this? Like I say, I've been coming here since June of '95 Every time I ask this question, nobody give me any real answers.

I'm glad this lady is here now to take these minutes and actually document them, because what we are intending to do is to take this nationally So, while you are sitting here playing protocol, and it is my turn, we are going to have to go forward with this real issues. If we have to write the President, that is fine But someone here. EPA, the Health Department, DLA is here Someone needs to get in touch with us, and it needs to start in the morning. At the next RAB meeting I want to see on this agenda something about the employee's health, the way they are going to be compensated, and why in the world they have been looked over for all of these years Thank you

I am Alma Black I want to reinforce what Ms Brooks is saying The community needs to be more involved My nephew, stand up

Byron Byron Halls, is my nephew who played on the slopes out by l 2 the Depot My son, who's in Atlanta, who lives in Atlanta now, 3 played They both got cancer And they sent them to Baylor, and they had never seen anything like these cancers that this boy had, 4 5 and my son had testicular cancer. So, the community is very concerned about the probability of a lot of contamination 6 7 Sometimes I get up, I'm an early riser, I get up and I go outside, 8 and I can hardly stand the stench. So, we really need to be doing 9 something, thank y'all. 10 Margaret Curry. The only thing I have to say, we need to get MS CURRY 11 together, work together as a community and travel and get 12 educated on what can be done and what is being done and don't 13 alarm everybody over something that we don't know what we are 14 talking about 15 MS BLACK My name is Inga Black. I am Alma Moore's daughter. And just to 16 speak on Mr Bradshaw's concern about our awareness of 17 environmental deterioration. I am a Georgia Tech industrial 18 engineering student, and we had someone to come and speak who 19 is the CEO of Interface Incorporated, which is the world's largest 20 carpet and tile manufacturer. They make 40 percent of the carpet 21 tiles used on the earth. He was discussing how he has gotten a 22 whole new environmental agenda. The book that he wrote, his 23 name is Ray Anderson, is *Mid-Course Correction*, which is 24 everything that he's doing to change his company from the 25 polluting that they were doing into doing something protective of 26 the environment

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Just as an analogy for you all, and I will give you one that he gave us, if you look at the span of the Earth and its development. For those of us, if you are Christian, if you just think about the development of the Earth or they say from the small animals or whatever, there will be about a mile-long time-line of the development of a human being. In the industrial revolution, and the things that we're a product of, are about three-quarters of an inch on that time line. But in that three-quarters of an inch, we are seeing deterioration of life support systems on the Earth greater than any deterioration we have seen in 65 million years

Something really big is going to happen really soon globally, if we don't do something about this I didn't realize it until he came and spoke And I said, this is amazing for us to be deteriorating like this in three-fourths of an inch And they haven't seen anything like this in 65 million years. Every life support system on the Earth is in stress and in crisis. So, it is not just us. I mean, everything in the environment is like that. People are polluting. Nobody cares. And it is going to take a change. Have you read the paper by -- I can't remember the woman's name. She is a biophysicist and an author, and she published a paper titled the *Most Effective Ways to*.

Intervene. And the most effective way she says is to challenge the paradigm, challenge the thought people have with respect to the environment.

We are trying to fix things that are happening now. And it is almost too late to fix this, what is coming up, the two-thousandths century We are going to have to work on 2100 if you want to fix some things. And we are going to have to be working on how we think about it, because companies are going to continue to pollute. The government is going to continue to pollute. We will fix this, and there will be another problem. If it is not one thing, it will be 15 So, unless we get to it now.

I understand that the community is really excited, and I am too, because I grew up in my grandmother's house just like my mom and my cousin did And I know we're all concerned. But just to show you on a global scale. These people are not picking at the government. We are not picking at CH2M Hill. They are not picking at DLA. They are not picking at NEJAC. They are not picking at the EPA. This is people's lives. That was my uncle who at 17 years old had testicular cancer and has a scar from here to here on his chest that I used to ask him about when I was a child. It is serious. I just wanted to say that. Thank you. My name is Debra Rogers, a community member of this area. I was sitting in at the table this afternoon for one of your RAB members, Ms. Willett. When the lady spoke from the Army depot, and she said you should get up and move, yes, you guys ought to get up and move and maybe let some of these people replace you

You people, you are talking about people's lives. Work through the

politics The clock is ticking, faster than your board meeting can last

Now, there will not be issues that you will solve here. But when you people go back to your nice little homes and your nice little offices, you are talking about people. I am a 44-year-old woman who has a six-year-old son who attends Dunn Elementary. I've been married for 10 and a half years. And within those 10 and a half years for six times I tried to have children. No problem getting pregnant. The problem - couldn't hold them My doctor sat at my bed, he layed at my bed, and cried He says I have no idea what the problem is. You are a healthy woman. You have no problem conceiving. So, everything is working right. You have problems keeping them

And you, gentlemen, who have never conceived and had a child will let a person, a woman who has, tell you how horrific it is to carry a living being in your body for six months and then have to stay in labor and delivery for 18 hours until a stillborn child for no reason is born. So, I am going to ask you people from the agencies, EPA, who are you protecting? This is not a statistical issue. This is a human issue. Pinch yourself and see if you are made of flesh. If you are, think differently. My neighborhood today, yours tomorrow, or maybe later on. Settle your differences. You are dealing with people just like you. And guess what, it is not funny

l to me When it gets to be your turn, it won't be funny either. 2 Thank you 3 MR WILLIAMS Would anyone else like to comment? Well, I would like to say that the RAB welcomes all comments from the community or whoever. 4 5 And the comments that the people gave tonight was touching and is 6 touching Although I am a resident of this community, I've worked 7 at this Defense Depot for 16 years So, I understand what the lady 8 is saying, Ms. Mills is saying And I understand what this lady is 9 saying here about cancer. And I understand what Ms. Bradshaw 10 and Mr. Bradshaw is fighting for. And I welcome them. 11 12 Some of our best people are advocates who have always fought 13 against what other people thought was a problem. So, I welcome 14 all of that And, to everyone, I would love for you to continue to 15 come and to bring your comments or your problems to the board, 16 and, hopefully, that they will be addressed in the future And I 17 hope that the ones that were brought to the board tonight, that 18 some of our technical people can address them And with no further 19 ado, is there any more business at the table? 20 MS BRADSHAW Mondell, I just would like to make an announcement Next week 21 the Board of Scientific Council meets, the tribal and subcommittee 22 What we do is nine community people throughout the nation, we 23 make policy. We help to change policy Maybe that is the word I 24 should have used, for ATSDR. We do input and advice. And our 25 advice and input sometimes is taken, you know, if it is put in the 26 right perspective. We have a conference call during that time, and Restoration Advisory Board March 18, 1999 62

ľ		people that is dealing my charge was to get people all over the
2		United States that deal with federal facilities that is having problems
3		with health effects, health assessments, health studies, or anything
4		that ATSDR do on federal sites, how is this being done.
5		
6		So, this meeting, they are setting up conference calls with citizens
7		to call in and register their complaint or give advice or whatever
8		they think about this particular agency And that is the Agency for
9		Toxic Substance and Disease Registry, and this committee is about
10		business After we do this, after reports are done, these reports go
11		to Congress They go straight to Congress So, we do get follow-
12		up from there. Thank you And, Alma, I will fax you the
13		conference call And if anybody wants information about it, I will
14		give it to them
15	MR WILLIAMS	Ms Mills
16	MS MILLS	Again, Betty Mills Ms Bradshaw, in September no, in July, the
17		employees had a meeting with ATSDR We did a video I guess it
18		was about three hours What happened was employees got up, they
19		told what they actually saw, what happened and the type of health
20		problems they were having. Does ATSDR have that tape? Will
21		that tape be viewed by Congress? Is it possible for that tape to be
22		viewed by Congress?
23	MS BRADSHAW	Ms Mills, that will be up to the private citizens asking for
24		that to happen See, this board is not ATSDR
25	MS MILLS	Who do we ask?

1	MS_BRADSHAW	You can go through the board You have to go through the Board
- 2		of Scientific Council Like I said, I will give you the call-in, and,
3		then, maybe we can get something done I don't know. You know,
4		I can't guarantee anything, but at least it will get on the table
5	MR WILLIAMS	With no objections, could we adjourn the meeting?
6	MR BALLARD	So moved
7	MR. WILLIAMS	The meeting is over.

(Whereupon, the meeting was adjourned at approximately 8.00 p.m.)

NEXT MEETING:
Thursday, April 15, 1999
The Depot, "J" Street Cafe
Building 274
2163 Airways Boulevard
Memphis, TN
(Enter through Gate 2)

Attendance List

Restoration Advisory Board Members

Mr Shawn Phillips Facility Co-Chair

Mr Mondell Williams Community Co-Chair

Mr Dave Bond Citizen Representative

Mr John Garrison Citizen Representative

Ms Debra Rogers Citizen Representative

(sitting in for Ms. Willie Mae

Willett)

Mr Kenneth Bradshaw Citizen Representative

(sitting in for Mr Kevin Clay)

Mr. Carter Gray Memphis/Shelby County

Health Department

Mr Jordan English Tennessee Department of

Environment and

Conservation (TDEC)

Ms Johnnie Mae Peters Citizen Representative

Mr Eugene Brayon Citizen Representative

Mr Turpin Ballard Environmental Protection

Agency (EPA)

Ms Elizabeth Young Citizen Representative

Mr Jimmy Covington Memphis Depot Redevelopment

Corporation

Restoration Advisory Board

March 18, 1999

RAB Members (con't)

Ms. Doris Bradshaw Environmental Group

Representative (DDMT-CCC)

Mr Stanley Tyler Citizen Representative

Ms Peggy Brooks Citizen Representative

Dr. Cleo Kirk Shelby County Commissioner

Others in Attendance

Ms. Alma Black Moore Frontline

Ms Jennifer Hall Frontline

Ms Denise Cooper Memphis Depot Caretaker

Mr Everett Humphreys Memphis Depot Caretaker

Mr Franklin Dmitreyezs Citizen

Mi Benjamin Moore Agency for Toxic Substances

and Disease Registry (ATSDR)

Dr. John Crellin ATSDR

Mr Greg Underberg CH2M Hill

Mr. Paul E. Lewis AFGE Local 2501

Ms Dorothy Richards U.S. Army Corps of Engineers

Mt. John DeBack Base Transition Office

Ms Betty Mills Citizen

Mr Mike Abeln US Army Corps of Engineers Mobile

Mr Kurt Braun US Army Corps of Engineers Mobile

Dr John Ciellin ATSDR

Ms Tiki Whitfield EPA

Restoration Advisory Board

March 18, 1999

Others In Attendance (con't)

Mr. Brian Decken TDEC

Conservation Div Of Superfund

Ms Alma H Black Citizen

Ms Inga Black Citizen

Ms Margaret Curry Citizen

Ms Betty Mills Citizen

Mr Stan Jones Citizen

Mr W H Sweet Citizen

Ms Frances Taylor Citizen

Ms Paula Hooper Kellogg's

Ms Holly Knack EnSafe

Mr Byton Hawes Citizen

Ms Alice Hairis Citizen

Ms Delores Alexander Citizen

Ms Susan Santos Focus Group

Mr Russell Anderson Citizen

Mr Jesse Wilburn Environmental Realty

Mr Willie Wilson Citizen

Mr. William Lambert, Jr. Citizen

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