



THE MEMPHIS DEPOT TENNESSEE

ADMINISTRATIVE RECORD COVER SHEET

AR File Number 612

These RAB minutes were approved
January 18, 2001 at the RAB meeting
held at Hamilton Elementary School

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MEETING MINUTES
Restoration Advisory Board
September 21, 2000
The Memphis Depot Business Park
"J" Street Cafe, Building 274
Memphis, Tennessee

The Restoration Advisory Board (RAB) meeting was held at 6:00 p.m. on September 21, 2000 at the Memphis Depot in the "J" Street Cafe, Building 274, 2163 Airways Boulevard, Memphis, Tennessee. The attendance list is attached.

WELCOME AND INTRODUCTION

- 1 MR. PHILLIPS: I want to welcome everybody to the September Restoration Advisory
2 Board meeting. We took a month off last month for the public comment
3 meeting to present the Proposed Plan for the Main Installation. Our last
4 meeting was in July. We're just looking at the July minutes tonight
5
6 On tonight's agenda -- we have two -- we have one project update which
7 we haven't done in several months due to the Main Installation work that's
8 on chemical warfare materiel. The other one is an update on the removal
9 action out in the southwest corner of the paint shop. So we have a couple
10 of technical presentations tonight. I will go ahead. Has everyone received
11 your -- well, let's do the September agenda first.

12
13 **REVIEW AND APPROVE SEPTEMBER AGENDA**

- 14
15 MR. PHILLIPS: Has everybody received a copy of tonight's agenda? (Brief pause.)
16 MR. PHILLIPS: Are there any comments to that agenda? (Brief pause.)
17 MR. PHILLIPS: Could I have a motion to go with this agenda?
18 MR. TYLER: So moved

1 MS. PETERS: Second the motion
 2 MR. PHILLIPS: All those in favor?
 3 THE BOARD: Aye
 4 MR. PHILLIPS: Those opposed? (Brief pause.)
 5 MR. PHILLIPS: Thank you. This is our agenda for tonight.

6

7 **REVIEW AND APPROVE JULY MINUTES**

8

9 MR. PHILLIPS: Did everyone receive their copy of the July meeting minutes? (Brief
 10 pause.)
 11 MR. PHILLIPS: Did anybody not receive a copy of their July meeting minutes? Let me ask
 12 it that way. (Brief pause.)
 13 MR. PHILLIPS: Were there any comments on the July meeting minutes? (Brief pause.)
 14 MR. PHILLIPS: Do I have a motion to accept those minutes?
 15 MR. TRUITT: So moved.
 16 MR. BRAYON: Second
 17 MR. PHILLIPS: All those in favor?
 18 THE BOARD: Aye.
 19 MR. PHILLIPS: Opposed? (Brief pause.)
 20 MR. PHILLIPS: Thank you. The July meeting minutes are carried.

21

22 **OLD BUSINESS - COMMENTS/QUESTIONS FROM JULY MEETING**

23

24 MR. PHILLIPS: Okay, I only have two issues from the July meeting that I carried through.
 25 One is actually not from the July meeting, and they are actually both about
 26 the public comment meeting we had. The Proposed Plan -- the public
 27 comment period for that -- was extended. The extension notice ran in the
 28 September 13th Commercial Appeal, and also the week of September 14th
 29 in the Silver Star News and the Tri-State Defender. That comment period
 30 was extended through October 13th.

31

1 Also, during this first half of the public comment period we received
 2 written comments I received comments from three different citizens Mr
 3 Brayon of the RAB sent me additional comments Thank you, Mr.
 4 Brayon. There's a gentleman who lives on Freemont Street, and he sent me
 5 comments on the Proposed Plan.

6
 7 There was also another call that came through from a gentleman who lives
 8 on Joy Lane. The subject of his postcard dealt with a historic incident that
 9 he was aware of, and he was letting me know about it. But he gave me a
 10 location for that incident, and it was not -- it didn't appear to be related to
 11 the Depot. It was out in the community. So I forwarded that postcard to
 12 the Tennessee Department of Environment and Conservation, and I've sent
 13 the gentleman a letter, a response The Tennessee Department of
 14 Environment and Conservation is going to be talking to him about that.
 15 And those are my only two items of Old Business, and that's about the
 16 public comment meeting.

17 18 **COMMUNITY RAB HOUSEKEEPING ISSUES**

19
 20 **MR. CLAY:** Good evening. I have a couple of things to take care of here. First of all,
 21 we had several birthdays the last couple of months, I think Mondell's was
 22 last Month. I want to wish him a happy birthday, and also Ms. Bradshaw,
 23 Mr. Covington and Mr. Eskridge, wish them a happy birthday.

24
 25 As you can tell, I'm kind of congested. So I'm not all here. Another thing
 26 I wanted to talk about is we want to thank Ms. Willie Mae Willett for
 27 allowing us an opportunity to meet at her school October the 19th or the
 28 21st -- the 19th. Again, she's extended us that opportunity. We want to
 29 thank you for allowing us to be at your school.
 30

1 We continue to have the community -- the CWM weekly briefings on
2 Wednesdays in the Community Outreach Room in Building 144 at ten
3 o'clock. Also, you can call Clyde or Elizabeth to talk with them at
4 743-7182

5
6 I want to thank the RAB members who made calls to me earlier this week.
7 Again, I appreciate you taking the time out of your busy schedule to
8 facilitate things you did talk about. Again, those who don't know, we did
9 need to talk about the extension of the public comment period from
10 September 13 to October 13th, 2000. So, Mr. Phillips, I expect you will
11 probably get a few more public comments coming in late.

12 MR. PHILLIPS: Thank you

13 MR. CLAY: We're going to move now to New Business.

14
15 **NEW BUSINESS**

16 **OLD PAINT SHOP AND MAINTENANCE AREA PROJECT UPDATE**

17
18 MR. PHILLIPS: We have two technical presentations tonight. One is by a company named
19 Sverdrup Environmental. Serving as project manager is a gentleman out
20 of St. Louis, Missouri. His name is Mr. Virgil Jansen. Virgil is the
21 project manager for the removal that we did out at the paint shop as well
22 as he will be the project manager on a lot of our restoration projects.

23
24 In case you folks don't recall, last year we advertised and awarded a
25 remedial action contract. I would like to point out -- and Virgil will go
26 through this in his presentation. I would like for you to discuss, Virgil,
27 your primary subcontract with respect to environmental, talk about the
28 good job they did for us. And with no further adieu, let me introduce Mr.
29 Jansen. Virgil, can you hold for two minutes? Okay now, Kevin Clay has
30 two points to add before we start the presentation. Thank you.

1 MR. CLAY I think we all became aware that Mr. Garrison resigned from the Board, I
2 think last month or shortly before last month, and we need to decide if we
3 want to fill his position on the RAB. I think we're going to take a vote
4 later in the day today or we can do it now. So can I get a motion from the
5 Board to see if we want to add -- Mr. Williams you are recognized.

6 MR. WILLIAMS: Yes, I wanted to make a statement about that. I think the last time this
7 issue came up that -- I think the last time this issue came up we had
8 brought it before Shawn to find out exactly how we went about electing or
9 getting public officials to sit on this Board. How did they do it in the
10 past? Did you ever do that before we get into this discussion here?
11 Because there's some things going to come up that we need to know.

12 MR. PHILLIPS: Mondell, according to one of my staff which was here at that time, letters
13 were sent to the county commissioners and the city council, and they
14 appointed their representatives, which are Ms. Hooks and Dr. Kirk. Dr.
15 Kirk sent a representative tonight in his place. Is there a representative
16 tonight for Dr. Kirk?

17 MR. WILLIAMS: Well, I thought that that would happen, too.

18 MR. PHILLIPS: Okay, he was by our office earlier today, and I believe he told me that a
19 representative -- are you representing Dr. Kirk? No? Thank you.
20 Anyway, that's how they were -- we sent out a letter to the Shelby County
21 Board of Commissioners and the Memphis City Council and asked for
22 representatives, and those are the two folks, Dr. Kirk and Ms. Hooks.

23 MR. WILLIAMS: Well, my thing is that at our special call meeting I told Mr. Clay that I
24 would back him one hundred percent on whatever he felt that needed to be
25 done about filling the positions here. I wish that Dr. Kirk would appear or
26 send someone here in his behalf. I think that we should have people that's
27 concerned and have a vested interest in our community and are willing to
28 go the extra steps to be here to represent us. And as I told Mr. Clay, I feel
29 that the other members should look at the charter and make sure that we
30 are abiding by the charter in running our board, and I will leave it to that.

- 1 MR. CLAY: Okay, Mondell, I just want to -- we're going to get to the Dr Kirk position.
 2 But right now we're going to discuss the community position. That needs
 3 to be dealt with. So that's the position for Mr Garrison now, and all of
 4 you can vote on this, whether or not we want to replace him, and then
 5 we'll take up the new issues. So what I need now is a motion from the
 6 Board on what we should do.
- 7 MR. PHILLIPS: I have a point of clarification for my co-chair and for the RAB. What
 8 Kevin is asking for is the vacancy left by John Garrison's resignation.
 9 That is a private citizen's seat on the Board, and I would like to point out
 10 Mr. Morrison, Mr. Ballard -- we abstain from this. Thank you.
- 11 MR. WILLIAMS: Do we have that running roster that we had that we keep on file for what is
 12 it, six months?
- 13 MS. MOORE: Six months.
- 14 MR. WILLIAMS: Six months. So we have to go out and re-do it again? All right.
- 15 MR. CLAY: So now we'll need a motion. Ms. Bradshaw, you're recognized.
- 16 MS. BRADSHAW: Doris Bradshaw. I would like to make a motion that we replace Mr.
 17 Garrison with another citizen representative, and I also have a question. Is
 18 there any way that you can pull those names from the last six months back
 19 up instead of going back out and doing another, you know, mail-out or ask
 20 if those people, you know, still want to participate like we did before?
- 21 MR. CLAY: I'm going to refer to Alma on this and let her answer.
- 22 MS. MOORE: The people who applied six months ago -- I think Mr. Eskridge was the
 23 last community RAB member elected to the RAB. I always call the last
 24 group of people, and then they resubmit -- or ask them if they want their
 25 applications resubmitted. But if they don't want to, we don't. That's
 26 generally what I do. We still put the ads in the paper, and we send
 27 applications to neighborhood association presidents, and we give RAB
 28 members applications. So that's the procedure. And then there is a RAB
 29 member subcommittee that consists of Mr. Truitt, Mr. Clay, Ms. Willett,
 30 Mr. Covington and Mr. Williams. They meet -- and get the applications,
 31 rank them and vote on the top three.

1 MR. CLAY There's a motion on the floor.

2 MR. WILLIAMS I second

3 MR. CLAY It's been moved and properly seconded that we add -- we're going to vote

4 to see if we're going to add someone to the community position of the

5 RAB All in favor?

6 THE BOARD: Aye.

7 MR. CLAY: Any opposed? (Brief pause.)

8 MR. CLAY: So we have voted to add a new person to replace Mr. Garrison on the

9 Restoration Advisory Board for the citizen's representative position. Mr.

10 Tyler, did you have -- something that you wanted to talk about here?

11 MR. TYLER: No, no. Everything has been taken care of Thank you, sir.

12 MR. CLAY: The next issue is Dr. Kirk. I've had comments given to me in writing and

13 orally that he was going to either be here or send a representative tonight.

14 Unfortunately, it doesn't appear anyone has made it. I understand he's

15 having some medical problems. However, we move on. So, at this point I

16 would -- the floor is open if we have any motions to ask -- all we can do is

17 ask the Shelby County Board of Commissioners to appoint someone else.

18 Ms. Bradshaw, you are recognized.

19 MS. BRADSHAW: This is from the last time, but I think I'll make the motion that we replace

20 Dr. Kirk.

21 MR. CLAY: Mr. Covington, you are recognized.

22 MR. COVINGTON: I feel obligated to talk about this a little bit because Dr. Kirk came this

23 afternoon to talk to someone on the RAB, and I happened to see him and I

24 was the first one to talk to him. He told me that he was going to send

25 someone to the meeting tonight who happened to be out of town and was

26 on their way back. And that is why I expected a problem tonight.

27

28 He also said that he had a physical therapy session scheduled tonight

29 related to diabetes problems that he was having and some foot problems

30 that have been ongoing for over a year. So, I just wanted to repeat what he

31 told me today so you would know the situation he found himself in. He

1 came by the office about four o'clock, and he spent about fifteen or twenty
2 minutes with me and with Denise.

3 MR. CLAY Mr. Covington, did he give you any indication when he would be back?

4 MR. COVINGTON. He did not.

5 MR. CLAY: Did he carry a definite position here? I don't want to -- let me just -- hold
6 on. I don't want to act too swiftly. However, I'm hearing it's not that
7 swift. So we'll discuss it more. Mr. Tyler, I think you were first up.

8 MR. TYLER: Stanley Tyler. I would like to see us put this off to the October meeting
9 just for one reason being the fact that he made an attempt to send someone
10 here. Sometimes traveling out of town, you know, things can be kind of
11 sticky. And if he does not send a representative to the October meeting to
12 sit in his chair, it is my recommendation that we move ahead to replace
13 Dr. Kirk. Let's give him an extra thirty days. I know we gave him this
14 year and so many months, but let's not move too expediently on this and
15 give him another thirty days to get a representative in place to represent
16 him because of his medical situation.

17
18 So if I can get Ms. Bradshaw to withdraw the motion and to move on to
19 other business, you have my word next month. I will make the motion to
20 have Dr. Kirk step down if he doesn't send a representative to the RAB
21 meeting in October. Thank you.

22 MS. BRADSHAW: I will withdraw my motion. Thank you.

23 MR. CLAY: Ms. Peters, you are recognized.

24 MS. PETERS: What I wanted to say, you can ask the county commission to send you
25 another representative, but you had better find out who that representative
26 is going to be because I know everyone of those commissioners, and I
27 don't know which one you're going to get to come to the meeting every
28 month. Dr. Kirk, the reason he didn't come, because he was sick.
29 So, what I'm saying is he's willing to send a representative. You can
30 accept it if you want to. If you don't, you don't have to. But I can tell you

1 one thing; you don't have another commissioner that's coming over here I
2 can tell you that

3 MR. CLAY Well, thank you for your comments, but if they don't care, then we don't
4 need to have a seat for them up here either. Shawn?

5 MR. PHILLIPS. Thank you. I would like to reinvite Mr. Jansen up to begin his
6 presentation. I would like to ask Alma if it is possible to get the front
7 lights turned down? Mr. Jansen let me ask you if you need help with
8 moving the slides forward?

9 MR. JANSEN: No.

10 MR. PHILLIPS: Okay.

11 MR. JANSEN: Can you hear me? My name is Virgil Jansen. I'm the senior project
12 manager for the Mobile Army Corp of Engineers BRAC (Base
13 Realignment and Closure) program Pre-placed Remedial Action Contract,
14 which we began in July of 1999. This project summary that you're going
15 to see this evening is actually Delivery Order No. 2 of our work
16 assignments here. Delivery Order No. 1, just for your information, was
17 the operation and maintenance of the groundwater extraction system at
18 Dunn Field

19
20 Before I get into the actual presentation, there are two items that I would
21 like to address. One of them is just to give you an idea of where this
22 project location is. Many of you are well familiar with where it is. The
23 three drawings that you see here to my right (Indicating) represent the
24 drawings that are attached to the back of the slide presentations that were
25 passed out to all of the RAB members. They are available for those that
26 don't have a copy on the back table there.

27
28 The paint booth area occupies the southwestern most portion of the Main
29 Installation property. It's comprised of approximately seven buildings and
30 the surrounding area. I'll talk more about some of the other drawings here
31 as we get into the presentation. But just -- as I said, I'm sure most of you

1 are familiar with where it's located, but I wanted to make sure In this
2 presentation we're going to discuss several items The first item is what
3 were the remedial action objectives at this particular project
4

5 Secondly, we'll define what the scope of work was. A scope of work
6 would involve the cleanup of the interiors of Buildings 1086 through
7 1091, as you can see there (Indicating). That it removed -- it included the
8 removal of Buildings 1084 and 1085. It also included as a third phase, the
9 removal of soil around the same buildings.
10

11 A fourth phase was to sample the soil, the soil along Perry Road outside of
12 the fence, to determine if there had been some movement off of the site in
13 that general direction.
14

15 MR. JANSEN: The final item we'll discuss this evening is whether those removal action
16 objectives met. There are basically two removal action objectives for this
17 particular project. The first was to reduce the potential risk to the long-
18 term site uses to acceptable levels of industrial reuse. This area is slated to
19 be used for industrial purposes in the future, and the purpose of this
20 project was to clean it up so that it's safe for those workers.
21

22 The levels that we cleaned up to were -- must be acceptable to the
23 Environmental Protection Agency and the Tennessee Department of
24 Environment and Conservation. It involves the -- two specific things.
25 One was the removal of soil containing metals and PAHs in and around
26 some of these buildings; and secondly, remove the dust on the interior of
27 these buildings that again, contained unacceptable levels, but only of
28 metals.
29

1 A second objective of our work was to minimize dust and any other
2 impacts of the removal action so that the surrounding community would
3 not be adversely affected

4
5 The first item that we were instructed to perform involved the cleanup of
6 Buildings 1086, 1087, 88, 89, 90 and 91. If you will look at Figure 2
7 within your drawings, those individual buildings that I just mentioned are
8 crosshatched there. They represent the number of buildings that we were
9 instructed and required to clean up the interior.

10
11 There was in Building 1087 some asbestos containing material. There was
12 an exhaust duct above the paint booths, and we did remove that asbestos
13 material and dispose of it at a special waste facility. We followed the
14 asbestos removal procedures required by the federal, state and local
15 ordinances.

16
17 MR JANSEN: The cleaning of the interior of the buildings consisted of two separate
18 steps. The first was the dry vacuuming of all the dust that was on
19 primarily horizontal surfaces and the second was the pressure washing of
20 all the interior surfaces, horizontal, vertical and any other surface.

21
22 I've got a few pictures that I would like to quickly run through to show
23 you some of the equipment, some of the things that we did in association
24 with this cleanup of the interior buildings.

25
26 This is the vac truck that was used for removal of the dust particles within
27 the building. There was an accumulation over time of dust within the
28 building. We used a vac truck, which had a HEPA (High-Efficiency
29 Particulate Air) filter so that there was screening of the -- the air was
30 screened and would not allow any discharge of the vacuumed material to
31 the surrounding area.

1
2 As a matter of protection for the laborers who could be potentially
3 working in a dusty situation, we asked or we required all of our laborers
4 who were doing the vacuuming inside the building to be in a -- what's
5 called a Level C personal protective equipment. That basically includes
6 respirator, the tyvek, which is the white suit that you see there
7 (Indicating), and you've got gloves, bootings and this type of thing.

8
9 When we got to the pressure washing stage, we used these pieces of
10 equipment. (Indicting) This equipment on the left here is a pressure
11 washer basically. We added some cleaning solution with it, trisodium
12 phosphate, and non-hazardous material for cleaning. And then we used
13 this vac truck to suck up all the liquids. All the sprays and liquids were
14 accumulated and collected, sampled and then disposed of.

15
16 This picture (Indicating) shows one of the laborers again spraying the
17 surfaces of one of the buildings. We released the -- or reduced the
18 personal protective equipment level to basically a rain suit, and as you can
19 perhaps tell, he's wearing a face shield so that nothing strikes his face. Of
20 course, standard steel-toed shoes, hard hats were still required. Because of
21 the construction of the buildings during the pressure washing, we
22 constructed on the exterior of these buildings a gutter system to collect all
23 the wash waters that would run down on the interior of the building.

24
25 MR. JANSEN: As you can see here (Indicating), the metals that were -- this is the outside
26 of the building. It extends over the outside of the concrete. If we did not
27 put this gutter system under here, whatever material, whatever water was
28 sprayed on this would have gone down -- simply gone down into the
29 ground. So we completely encircled the buildings with a gutter system to
30 prevent the water from going down there.

1 The second item I would like to talk about -- well, let's continue with the
2 cleaning. After we had done the dust vacuuming, after we had done the
3 pressure washing, we did confirmation sampling to assure that we had met
4 the remedial objectives. Our requirements were to meet the EPA
5 industrial screening criteria levels of contamination. All of the 37 samples
6 that we took inside these multiple buildings were analyzed for both metal
7 and PAHs, and the results indicated that the levels were acceptable for
8 industrial reuse.

9
10 MR. JANSEN: As I indicated, we collected, sampled and of course, properly disposed of
11 the vacuumed dust as well as the pressure wash waters. A total of 11
12 cubic yards of vacuum dust was sent to a permitted hazardous waste
13 disposal facility in Michigan because the dust, in fact, proved to be
14 hazardous for its lead concentration. A total of 2250 gallons of the wash
15 water was also collected. It was sent to a permitted specialized facility in
16 Ohio as nonhazardous waste because the chemical analysis showed that it
17 was not a hazardous waste.

18
19 Building 1084 was an open-sided structure, approximately 20 feet by 30
20 feet in plan dimensions and about 25 feet tall. We were required to
21 demolish that structure and remove the concrete slab underneath the
22 building. We were -- we knew that the roofing paper underneath the
23 asbestos shingles contained asbestos. That material was collected
24 separately, sent to a permitted special waste facility for disposal. Again,
25 we followed the applicable asbestos removal procedures as well that are
26 required by the state law. It doesn't say it on this slide, but state law and
27 also local ordinances.

28
29 As I indicated, underneath this building (indicating) there was a concrete
30 sump. We demolished that concrete sump. We collected the soil
31 surrounding it and disposed of that again as a special waste because it was

1 a nonhazardous waste The entire area, after we had collected our
2 confirmation samples to verify that we had met the removal objectives,
3 was then refilled with clean gravel
4

5 Building 1085 may have been a building at one time. We don't really
6 know, but it's -- all that was left there when we came to the project was a
7 concrete slab. We also knew that there was a 1,000-gallon underground
8 storage tank (UST) at this location. We removed and salvaged about 800
9 gallons of liquid and sludge from this UST. The liquids and sludge were
10 sent to a permitted hazardous waste facility, in Michigan for disposal
11 because it failed -- it failed to pass the waste characterization test for
12 metals, for volatile organics and for one pesticide.
13

14 MR. JANSEN: We removed the UST, and there were two vehicle hoists there -- cylinders
15 there also. We removed those. We cleaned those, accumulated the soil
16 and placed it for disposal as a nonhazardous waste. We sampled it, and it
17 proved to be a nonhazardous waste, and then the structures with these
18 units were sent to a scrap for recycling.
19

20 One thing about the underground storage tank, when we uncovered the
21 tank, we observed the soil all around the tank. There was no staining at
22 all. The tank appeared to be completely intact. The adapter was sealed.
23 We don't know when it was sealed. There was no piping that was visible
24 above ground or at the ground surface. There was no piping extending
25 from the tank
26

27 We also collected soil samples from in and around this whole excavation,
28 including around the hydraulic cylinders for confirmation again, that we
29 had met the removal actions. And all of those samples indicated that there
30 was no contamination above the EPA industrial screening criteria.
31

1 The second major portion of our project involved the removal of soils
2 from in and around Buildings 1086 through 1091, as you see there
3 (Indicating) This was called a shallow soil excavation The maximum
4 depth we went to on this excavation was 12 inches. In some cases, as you
5 see here on the east side of Building 1087, we took that excavation all the
6 way to the pavements or the buildings until of course, we couldn't go any
7 further.

8
9 On other locations that were open-sided we simply went to a predefined
10 extent. The remedial investigation had identified certain areas that had
11 contamination. Those areas were shown on this Figure 3, which is in your
12 packet, as the very dark areas. We excavated too within those areas.

13
14 MR. JANSEN: After we had completed all the excavation, we did confirmation sampling
15 both on the bottoms of all of these areas as well as the sidewalls. Now,
16 I'm talking a 12-inch high sidewall, but we did take samples from it
17

18 In all cases, the analytical results proved that we had met the remedial
19 objectives of satisfactory for industrial reuse, except for one location just
20 to the north of this area between Building 1087 and 1088. When we
21 determined that it did not meet the industrial screening criteria, we
22 extended this excavation about 30 feet north until we got to the most
23 approximate concrete pad. We then did a second confirmation sampling
24 of this area. The concentrations of contaminants were well below the
25 industrial screening criteria.

26
27 A total of 600 cubic yards was excavated from these 12-inch hole
28 excavations. The soil was shipped to a BFI (Browning Ferris Industries)
29 permitted landfill just north of the City of Memphis as a nonhazardous
30 waste.
31

1 Again, prior to shipment -- actually, prior to beginning excavation, we
2 collected a sample from each of these seven areas and had them analyzed
3 for its waste characteristics -- anyway, you know what I mean -- and
4 proved that they were, in fact, nonhazardous, all the soils

5
6 As I indicated, after we completed the excavation, we collected soil
7 samples from the bottom and sidewalls. A total of 53 samples were
8 collected. We analyzed those samples for metals, PAHs, and all the
9 results indicated acceptable levels for industrial reuse. After we had then
10 verified that the remedial objectives had been met with this shallow soil
11 excavation, we refilled the area with clean gravel.

12 MR. TYLER: Did you skip a page?

13 MR. JANSEN: I'm saving that for last. During the removal of the soil from in and around
14 the building, air monitoring was conducted in order to verify that we were
15 not passing or contributing anything to the surrounding community.
16 The air monitoring was set up on each day excavation was occurring and
17 was set -- one unit was set up upwind, another was set up downwind of the
18 excavation site. There were no differences between the upwind and
19 downwind concentrations on any of the days that we conducted air
20 monitoring.

21
22 And, as I said, every day the air monitoring was always conducted or
23 every day excavation occurred air monitoring occurred. For this reason,
24 we feel confident in saying that there was no release during the shallow
25 soil excavation to the surrounding community. The final task that we'll
26 talk about this evening that we performed was sampling of soil along
27 Perry Road. If you will refer to your Figure 3 or 4 in your handout, it
28 should be the last handout.

29
30 There's a small crosspatch area immediately adjacent to Perry Road In
31 1997, two soil samples collected from that area indicated that the levels of

1 lead and PAHs were above the EPA risk test criteria for residential land
2 use. Remember that I talked about industrial screening criteria when we
3 were talking about the site. When we were outside the fence along this
4 Perry Road, we increased the criteria levels by going with residential
5 screening criteria.

6
7 We collected a total of nine samples. We took one at the north and south
8 edge and two along the east edge of the defined contaminated area. We
9 also collected five samples, two of which were again, along Perry Road
10 and three which were just outside the fence on that -- that exists there.
11 (Indicating) All sample results indicated that both lead and PAH levels
12 were below -- or acceptable according to the EPA residential screening
13 criteria. There was no soil removed from this area based on those results.

14
15 MR. JANSEN: Did this project meet the removal action objective? Yes, it did. We feel
16 that it did simply because it did reduce the potential risk of metals and
17 PAHs in the soil surrounding and on the building interiors. The soil
18 sample results collected after the soil was removed and the like samples,
19 interiors of the building, indicated levels of metals and PAHs which are
20 acceptable for industrial reuse. Therefore, we feel confident when we say
21 that the old paint shop and maintenance area is now safe for industrial use.

22
23 No release occurred to the surrounding community, our second objective.
24 The air monitoring indicated that there had been no difference between the
25 upwind and downwind dust levels during any time of the excavation.

26
27 Two other points before I open up to questions. I assume questions are
28 going to happen right after my -- prior to this other issue. This volume
29 that you see here is our complete summary report for the removal action
30 that we performed at the paint booth area. I'll just -- the 15 to 20 minutes
31 that I've been up here speaking, of course, I did not quote that word for

1 word by any means, but a good portion of this shows all the analytical
2 results that we -- they're all copied in there. It includes manifests for all of
3 the soil and waste products at the -- for disposal. All of that information is
4 in there. We have provided copies through the Army Corp of Engineers
5 Mobile District to the Depot. I assume that some copies of these will be
6 made available in the repositories.

7
8 The last item I would like to talk about is what our approach was into
9 actually executing this project. Jacob's Engineering, Sverdrup Civil took
10 the approach as a construction manager on this project. We subcontracted
11 a total of about 75 percent of the total contract out. One of the primary
12 subcontractors who received about 80 percent of this 75 percent
13 subcontracting was STEP Environmental out of Oak Ridge, Tennessee.
14 They are a Small Disadvantaged Business (SDB) -- SBA (Small Business
15 Association) certified disadvantaged business.

16
17 MR. JANSEN: In addition, the remaining percent was subcontracted to a woman-owned
18 business, a local Memphis woman-owned business for transportation
19 services. We used a local small business laboratory for all chemical
20 analysis.

21
22 The primary disposal site was the BFI North Shelby Landfill. They are a
23 large business, but there aren't very many small businesses in the disposal
24 community. So we have made every opportunity to try to exceed,
25 actually, the required goals for small business, small disadvantaged
26 business and women-owned business participation in this particular
27 project.

28
29 STEP did a marvelous job. They are a very excellent contractor. In fact,
30 over the past month they have been named as the Tennessee Small
31 Business Contractor of the year. So they are a very qualified safety

1 conscious small disadvantaged business. And with that complete, I'll take
2 questions and hopefully be able to clarify anything that may not be clear
3 MR. CLAY I'm going to recognize Mr. Brayon first. Mr. Brayon, excuse me before
4 you start. If you would be mindful that we only have ten minutes. Could
5 you limit your questions to two at a time? And I know we have started to
6 write questions out. So everybody do that.

7 MR. BRAYON: Okay, Mr. Jansen that was a fine presentation. I have no doubt that your
8 company did a good job. Would you answer this question? Were the
9 buildings, the ground fit for human habitation, especially for the workers,
10 before the cleanup?

11 MR. JANSEN: I'm not qualified to answer that. Basically, I'm the remedial contractor. I
12 didn't have anything to do with the investigation. I didn't have anything to
13 do with the risk analysis that occurred to determine that this cleanup was
14 necessary. I can't really answer that. That's outside of my field. I'm a
15 contractor. I clean up things when people tell me this is what we need
16 cleaned up because it has this concentration.

17
18 So I can't make a judgment on that. I have a personal opinion, but it's a
19 very personal opinion. As a contractor, I'm not really qualified because I
20 don't know the history. I don't know all of the investigation and results
21 that have occurred over time. I'm sorry.

22 MR. PHILLIPS: I can provide you with the answer as to why we did this action. Do you
23 remember May of '99 we had a public meeting on the Engineering
24 Evaluation/Cost Analysis (EECA) for this project? And we had done the
25 work up to that point to write that document, that engineering evaluation
26 document. Our remedial investigation was not complete at that time. The
27 risk assessment, which was presented to the RAB back in July, was not
28 complete at that point. There are some screening criteria that -- and he
29 had mentioned it, the risk based concentrations. We exceeded those for an
30 industrial reuse scenario. It was a decision by the Defense Logistics
31 Agency (DLA) to proceed to clean that area to those screening criteria. If

1 it had gone through the remedial investigation -- maybe Mr. Ballard if you
2 have any feeling for whether this cleanup would have been required? I
3 know the decision was since we exceeded some threshold values for
4 industrial use to perform this remedial action. Prior to us performing that
5 action, those threshold values, screening levels, were exceeded

6 MR. CLAY: Mr. Brayon, do you have a follow-up question?

7 MR. BRAYON: A follow-up comment. Then you're saying that the threshold was
8 exceeding the industrial level for workers, thus bringing in the company to
9 clean it up?

10 MR. PHILLIPS: Exactly.

11 MR. CLAY: I believe Ms. Bradshaw was next.

12 MS. PETERS: I don't think so.

13 MR. CLAY: I'm sorry Ms. Peters, you're recognized

14 MS. PETERS: Johnnie Mae Peters The question I would like to ask -- when you
15 removed this dirt, some of the dirt was sent to other places. But the dirt --
16 some of it you say you sent it to some place here close to Memphis or in
17 Memphis. Where is this location?

18 MR. JANSEN: That's the BFI Landfill in North Shelby, the North Shelby County
19 Landfill. It is a community in Millington that's just north. That's the
20 facility that we sent the soils to, all of the nonhazardous soils. Again, the
21 hazardous dust that we collected and the hazardous contents from the UST
22 that we encountered were sent to a permitted hazardous waste disposal
23 facility in the state of Michigan.

24 MS. PETERS: Thank you. Just so you didn't send it by my house.

25 MS. BRADSHAW: Is that also located in the -- the area of these landfills, since you stated
26 from the crate to the grave, is that also located in the book, the names and
27 the addresses of these landfills?

28 MR. JANSEN: Yes.

29 MS. BRADSHAW: Okay, thank you.

30 MR. JANSEN: As well as the -- the disposal facility in Michigan is not a landfill. It's an
31 incinerator because of the concentration of contaminants

1 MS BRADSHAW Since you were the contractor, I feel like some of my questions cannot be
 2 answered by you But I want to see if you can answer this question
 3 because I feel like that a person that is qualified that knows what is in that
 4 book -- should be standing up here, you know, to answer these questions
 5 since you ...

6 MR. JANSEN: This book represents a summary of what we did there. It represents a
 7 summary of the analytical results, confirmation samplings.

8 MS. BRADSHAW: Okay, let me get you the question. Okay, the EPA maximum level, the
 9 threshold level, was stated that it was high amounts of lead. In the
 10 process, I know we've seen the vacuum trucks and all the other equipment
 11 sitting out there. But what puzzled me was where you stated the air
 12 monitoring system was upwind, downwind, but you didn't say how far
 13 upwind, and you didn't say how far downwind. And then I'm wondering
 14 also did you put air monitoring systems on Perry Road in front of the
 15 people's houses that you were...

16 MR JANSEN. We thought that placing the dust monitor upwind would give us the area
 17 background dust levels, and placing a unit downwind would give us
 18 whatever additional -- if there was some additional dust generated as a
 19 result of our action. Again, the results from upwind and downwind were
 20 not any different on any day that we had excavation occur

21 MS. BRADSHAW: I understand that. I want to know if you put it in the -- close to the
 22 community.

23 MR. JANSEN: We did not have anything around Perry Road. We did not have anything
 24 along Perry Road. It was not a requirement. We were required to do
 25 some air monitoring.

26 MS. BRADSHAW: You answered my question.

27 MR. CLAY: Excuse me. Mr. Jansen, could you tell me how far away from -- since you
 28 did sampling, how far did you place them approximately?

29 MR. JANSEN: On the -- since the predominant wind direction was from the
 30 south/southwest during the time that we were doing this work, we put it
 31 very near the fence along what is Ball Road, on the south -- southern,

1 again, upwind, directly upwind of our excavation site So as our
2 excavation site moved, it moved east and west along that road. The
3 downwind was, again, directly in the wind's path downwind

4 MR. CLAY: How many feet are we talking about, one hundred, three hundred?

5 MR. JANSEN: Well, on the upwind direction we only had available two to three hundred
6 feet. On the down direction we tended -- we tried to get around two to
7 three hundred feet from the excavation because we would have seen that
8 dust generated. We didn't see any visual dust, but the air monitoring
9 canisters were simply to provide confirmation.

10 MR. CLAY: Mr. Tyler, you are recognized.

11 MS. BRADSHAW: I have one more question.

12 MR. CLAY: We only get to ask two. I would suggest you take the opportunity to talk
13 to Mr. Jansen after the meeting.

14 MR. JANSEN: I will stay around a few minutes after the meeting if you want to discuss it.

15 MR. CLAY: Mr. Tyler?

16 MR. TYLER: I have two questions Number one, this document you have on the table,
17 does your company have this document on your web site so I can
18 download it without having to go to the repository to dig through that?

19 MR. JANSEN: No, we do not have it on the web site

20 MR. TYLER: And why is that?

21 MR. JANSEN: It was not a requirement

22 MR. TYLER: All right, another question. You mentioned minorities. You mentioned
23 members of minorities. How much percentage of African-Americans
24 were employed and how much percentage of that money did African-
25 Americans get? Because this is a predominantly African-American
26 community. It's just one of my pet peeves, that when you come in this
27 neighborhood -- you know, I'm just curious.

28 MR. JANSEN: Except for the site superintendent, which was Mr. Kraig Smith, and the
29 site safety and health officer, all of the employees on the site were our
30 subcontractor's employees. STEP, a small disadvantaged business
31 contractor, was the only subcontractor on site except for the transportation

1 folks when they came on site and off site to do the materials They had
2 during the various operations two African-American males at various
3 times, and there were -- there was one or two women at various times, two
4 women during the project Now, as to the percentage of time that ---
5 MR. TYLER: Let's have the dollar amount basically. Let's just cut to the chase
6 MR. JANSEN: Well, the total crew size was about, at maximum, eight people. In most
7 cases during most of the operation only four or five. So I don't know if it's
8 considered nominal.
9 MR. TYLER: A dollar amount in terms of contracts.
10 MR. JANSEN: The last two phases for these individuals?
11 MR. TYLER: No, of African-American businesses that got a percentage of that money.
12 MR. JANSEN: Four hundred and thirty-five thousand dollars was the amount of STEP's
13 contract. That represented about 55 percent of the total contract value. As
14 I said, we subcontracted 75 percent. Of that 75 percent, STEP was
15 involved as 80 percent. STEP is a small business certified disadvantaged
16 business.
17 MR. PHILLIPS: Mr Jansen let me ask you just a point blank question. STEP
18 Environmental; is that an African-American owned firm?
19 MR. JANSEN: Yes, it is
20 MR. CLAY: I have a couple of comments before we move on to the next Mr. Jansen,
21 on the sump that you removed on Building 1084, did you do any samples
22 after you dug up the sump?
23 MR. JANSEN: Yes. Yes, we did.
24 MR. CLAY: Are those results included in your report?
25 MR. JANSEN: Yes, they are.
26 MR. CLAY: One more question: Why was there no testing done on the UST that you
27 dug up? You said you sent it for recycling. You could look at it, and you
28 may not think you detect a leak.
29 MR. JANSEN: When we removed the material or liquids and sludge, we did pull the tank
30 from the ground We did remove the liquids first. There was no evidence

1 anywhere around this area of staining or anything of this sort that's typical
2 if you have oil touching the soil. There was no evidence of that

3
4 After we removed the tank from the ground, we cleaned it prior to sending
5 it to recycle. We scraped off all the dust and dirt and accumulated that
6 material and disposed of it with the soil. There was no evidence at that
7 time, even after cleaning that the tank had ever leaked.

8
9 Finally, the entire tank excavation and around these hydraulic cylinders,
10 we tested for confirmation that we had met the industrial objective. The
11 bottom and all sidewalls of this excavation and all of those test results
12 were within the screening criteria levels.

13 MR. CLAY: I want to thank you for your presentation. If you would, I think there's
14 going to be a few questions after the meeting

15 MR. JANSEN: I will be here

16
17 **CHEMICAL WARFARE MATERIEL REMOVAL PROJECT UPDATE**

18
19 MR. CLAY: We want to move on to the next item on the agenda, which will be an
20 update by Ms. Elizabeth Burks

21 MR. PHILLIPS: As Elizabeth is making her way up, I would like to point out the last time
22 we did a CWM update to the RAB was May. June and July we had a
23 remedial investigation presentation. Mr. Clyde Hunt who normally does
24 these had to attend a funeral today, and Ms. Burks works with Mr. Hunt.
25 Some of you have been on the site, and you've probably met Elizabeth.
26 Elizabeth, we want to welcome you.

27 MS. BURKS: Good evening. My name is Elizabeth Burks, and along with Clyde Hunt,
28 we make up the on-site coordination team for the chemical warfare
29 materiel removal project at Dunn Field. As Shawn mentioned, Clyde
30 could not be with us tonight. So I would like to present to you this
31 removal action update

1
2 First I would like to point out that we have our safety -- our on-site safety
3 specialist, Mr Ken Shott, with us tonight Ken, if you don't mind raising
4 your hand. Thank you Ken has been with us for several months now, and
5 he's actually moving to a chemical warfare removal site in Utah Present
6 also with us tonight is Mr. Richard Byrd. Thank you.
7

8 At this point, I would like to continue, but I would ask that you hold all of
9 your questions until the end of our presentation. At that point, Ken and I
10 will be more than happy to answer any questions you would have
11

12 First I would like to present an overview for you. We'll discuss -- we'll
13 review an area map of the disposal location for the chemical warfare
14 materiel at Dunn Field. We'll provide a completion and finding for Site 1,
15 work in progress and the findings for Site 24-A
16

17 MS. BURKS: Our following phase was Site 24-B. We'll provide you with some project
18 optimization, an updated schedule for the chemical warfare removal action
19 and ongoing activities
20

21 Again, this is an area map of Dunn Field Can everyone see this? This is
22 not to scale, but it gives you an idea of what Dunn Field looks like. Many
23 of you will recall this is Dunn Road running east and west. We have Hays
24 Street running north and south, Person -- and it's not very clear, but these
25 are the railroad tracks.
26

27 Site 1 is in the northwest corner of Dunn Field, and then we have Site 24-
28 A and B in the southeast quadrant of Dunn Field. We have completed
29 removal at Site 1. Excavation began May 4th of 2000 was and completed
30 August 28th of 2000 We removed more than 856 cubic yards of soil.

1 This equates to approximately 173,000 one-gallon pails of soil, quite a few
2 numbers of pails of soil, a lot of soil.

3
4 Again, all of this work was completed within the vapor containment
5 structure (VCS). We did provide continuous air monitoring, and we also
6 provided soil sampling. Everyone has air monitoring and soil monitoring
7 results in front of them for June, July and August.

8
9 We successfully identified and removed several chemical warfare service
10 items at Site 1. We removed and identified one box of 24 empty K941
11 bottles. These were used in chemical agent identification sets (CAIS).
12 We also removed approximately 100,000 small vials containing sodium
13 hydroxide pills. Again, 100,000. These were used in M-9 chemical agent
14 detection kits. We found no intact CAIS sets, and we found no chemical
15 warfare agents at Site 1.

16
17 MS. BURKS.

18 This is a picture of our K941 bottles. We have some details here on the
19 side, and I will let you read those to yourself. I would like to point out --
20 I'm hoping that you can see the green stamps that are on these bottles.
21 Those letters are "HS," which stands for sulfur mustard

22 As you recall, there was a chemical service group at the Depot in the mid
23 '50s and '60s, and these were part of their stock. So these bottles were
24 empty in their original form, and they would have been shipped to a
25 military training school and filled with mustard at that point. Again, these
26 -- there was no presence or no detection of any chemical warfare agents on
27 these bottles.

28
29 You will notice there is a brown residue on these bottles. This picture was
30 taken pretty immediately after they were removed from the soil. So what
31 you're seeing here is simply dirt or soil residue. This is a picture of our M-

1 9 chemical detection pills. Again, these -- the pills are actually sodium
2 hydroxide, and you will notice how small these vials are. And again, we
3 removed 100,000 of these vials. The sodium hydroxide pills were
4 contained in the vials, and these pills actually detected chemical vapors
5

6 Now, that sounds odd. How can a pill detect a vapor? And it works
7 simply like this: The pill was crushed, water was added to the pill so that it
8 was a paste or slurry. The pasty slurry was added to a filter very much
9 similar to a cigarette filter. That filter was placed in a glass vial. Air was
10 moved across the filter. If the filter changed a certain color, for example,
11 blue, they knew that there was a specific chemical in the area. If it turned
12 blue, they knew that there was a mustard agent in the air.
13

14 MS BURKS: I would like to move forward now to Site 24-A. You will recall this is the
15 area where the empty bomb casings were to be found. Both our Archives
16 Search Report and our geophysical testing identified Site 24-A as the area
17 where the empty bomb casings would be found. Excavation began on
18 September 6th. Many of you that live around Dunn Field will recall that
19 the vapor containment structure moved between the end of August and the
20 1st of September from Site 1 to Site 24-A.
21

22 The vapor -- because Site 29 -- 24-A larger than our vapor containment
23 structure, the vapor containment structure will actually be moved several
24 times to encompass that entire area so we know we have excavated that
25 entire site.
26

27 Again, whenever we move our vapor containment structure, safety is our
28 priority -- safety to our community, safety to our environment and safety
29 to our workers. Each time the vapor containment structure is moved, we
30 will again provide -- or continue to provide air monitoring and soil testing
31

1 We have significant findings to report to you tonight We have actually
2 removed four -- actually at the time of this presentation was developed this
3 was up to date, but I'm happy to report to you now that we've actually
4 found six 500 kilograms empty bomb casings and two 250 kilograms
5 empty bomb casings. These casings were used to store and ship chemical
6 warfare agents. Again, this was in 1946. As our Archives Search Report
7 explained, the bursting charge was removed prior to disposal, and that's
8 what we continue to find as we excavate, that the bursters have been
9 removed.

10
11 We continue to provide soil testing and air monitoring. Today we have
12 not found any chemical warfare -- any chemical agent in the soil or the air.
13 Additional items that we found in this excavation pit include sheets of tin,
14 scraps of metal and kegs of nails

15
16 MS. BURKS: This is a picture of the first empty 500-kilogram bomb casing that we
17 found. Again, we have more details on the side. You will notice that this
18 is the nose of this empty bomb casing and the length of the bomb casing.
19 We've added this Ziplock storage bag box, which looks kind of odd in this
20 picture, but it was done on purpose for size determination. Most people
21 have a good idea of what a box of Ziplock storage bags look like, and you
22 can compare that size to the size of this empty bomb casing.

23
24 You should note that 500 kilograms is approximately 1100 pounds, and
25 that's how much this empty bomb casing would weigh if it were actually
26 filled. But at this state, it's empty and it would only weigh approximately
27 160 pounds.

28
29 I would like to move forward again to Site 24-B. This will be our final
30 phase for the chemical warfare removal action at Dunn Field. Again, our
31 Archives Search Report and our geophysical testing have identified Site

1 24-B as the area where the mustard was neutralized in 1946. Many of you
2 will recall that the mustard was neutralized with a bleaching agent, and
3 that's the pit we will be excavating for. As always, the excavation will be
4 contained within the vapor containment structure, and we will continue to
5 provide air testing and soil testing.

6
7 There are several measures that we would like to -- that we will be
8 providing to maximize our efficiency and maintain our safety. We call it
9 project optimization. We will be adding a second vapor containment
10 structure to Site 24-B. Again, Site 24-B is where the neutralization pits
11 are. This is a larger vapor containment structure than we have currently;
12 the one we've used for Site 1 and Site 24-A. It will be erected in mid
13 October. Trained workers will be added as needed. With the second
14 vapor containment structure we will continue to add -- to test our air and
15 our soil. Safety measures will be consistent.

16 MS. BURKS: At this point I would like to provide an updated schedule for you for the
17 chemical warfare removal project at Dunn Field. We have extended our
18 completion date to May 2001, and I would like to talk to you a little bit
19 about why we have extended the date. We took a larger amount of time at
20 Site 1 with that excavation. As we discussed before, we removed
21 approximately an equivalent of 173,000 one-gallon pails of soil. That's a
22 lot of soil. And we unearthed 100,000 vials of sodium hydroxide pills, a
23 lot of soil and a lot of items to find. This took a longer period of time.

24
25 In addition, as we all recall, the summer months were extremely hot.
26 August was record breaking. Heat is a safety issue. Because safety is our
27 main concern, we had to make sure that our workers within the vapor
28 containment structure were safe. To help us adjust to this longer period of
29 time that we spent at Site 1, again, we will be adding a second vapor
30 containment structure for Site 24-B. This will be working concurrently
31 with Site 24-A.

1
2 This is a snapshot of time, a schedule table if you will We have
3 completed excavation at Site 1 We began excavation on Site 24-A. This
4 month is September. We expect a completion in March of 2001. We will
5 begin with the second vapor containment structure on soil boring in
6 October of 2000 at Site 24-B, the completion in May of 2001. So for a
7 period of time, again, we will be working concurrently at Site 24-A and
8 Site 24-B
9

10 As a wrap up of the presentation, we provided you with a removal action
11 update, but I would like to remind everyone that we do provide weekly
12 updates at the community briefings at 10:00 a.m. Wednesday mornings at
13 the community outreach room. You can also contact myself, Clyde Hunt
14 or Alma Black Moore on a daily basis to receive those updates.
15

16 Again, all of our excavation is contained within the vapor containment
17 structure, and we can provide -- we do-provide continuous air monitoring
18 and soil testing. At this point, I would like to conclude and ask Ken Shott
19 to come up, and if anyone has questions, we would be more than happy to
20 entertain them.

21 MR. CLAY: Mr. Tyler, you're recognized.

22 MR. TYLER: Good evening, Ms. Burks. Nice to see you.

23 MS. BURKS: Thank you.

24 MR. TYLER: According to your Action Memoranda for Parcel 36 on the first site, I
25 believe Site A.

26 MR. SHOTT: Site 1.

27 MR. TYLER: Site 1-A, it says here that you were looking for K951's, K952 and that you
28 were going to find them because you had done extensive record checking
29 to see that they were there. And before you moved from that site, you
30 were supposed to find those because you assured me through the archives

1 they were there. Now, what you showed up here was not what was written
2 in this Action Memorandum. Could you clear this up for me, please?

3 MR. SHOTT Yes, sir, we used our geophysical ---

4 MR. PHILLIPS. You'll need to use the mike.

5 MR. SHOTT: Can everyone hear me all right? Okay, we went with our Archives Search
6 Report, and they did mention that K951 was the CAIS kits, and we
7 assumed K951 and K952 kits. We did not find any, but we did find the
8 941 bottles, which are also a part of CAIS kits, and we have come to the
9 conclusion that was the CAIS kits they were talking about. We did
10 extensive digging around through the geophysical, and we cleaned up as
11 best we could, and we dug all around, and that's what we found.

12 MR. TYLER: My second question: when we had the community hearing over at I think
13 Norris School, was not the CAIS shown? You know you had the
14 demonstration of what you were looking for and what you said was there?

15 MR. SHOTT: I believe they -- yes, they did. They showed the vials, 951 vials, which
16 were different than the bottles. There were several different types of
17 CAIS kits that were put out. Some were bottles, the three ounce bottles
18 you saw. There was also a four-ounce with a glass stopper on top of the
19 sniff sets. That was the 954s, and then 951, 952 were the vials themselves,
20 40-millimeter vials that look kind of like a cigar container.

21 MR. TYLER: And it's my understanding that you're not going to go back and revisit that
22 site to be sure you missed something -- or according to the best science
23 that's available, nothing is there that you overlooked?

24 MR. SHOTT: That is correct, sir.

25 MR. TYLER: So what we got at the community hearing was an example of what may
26 have been there?

27 MR. SHOTT: Yes, sir.

28 MR. TYLER: Thank you.

29 MR. CLAY: Mr. Williams, you are recognized.

30 MR. WILLIAMS: Yes, I want to direct this to Shawn. Shawn, I sort of lost focus.

31 MR. PHILLIPS: Thank you, Mondell, I appreciate it.

- 1 MR. WILLIAMS: Shawn, I sort of lost focus to how we got to this point where we're at now.
2 We went from the Superfund site to the BRAC closure, to the cleanup, but
3 there is nothing out there to be cleaned up -- you know, so I'm hearing
4 And I'm seeing that a lot of money has been spent for them to give us a
5 clean bill of health. And my question is how did we get there if, you
6 know, the Superfund site started? So I've lost focus.
- 7 MR. PHILLIPS: Mondell, I normally don't like to do this when it's a citizen speaking, but I
8 would like to correct you. We're not through cleaning yet at Dunn Field.
- 9 MR. WILLIAMS: Oh, okay.
- 10 MR. PHILLIPS: This was one aspect of what's going to be cleaned at Dunn Field. I recall -
11 - I'm sure many RAB members will remember that there are groundwater
12 impacts at Dunn Field. This does not clear that. There's still ongoing work
13 at Dunn Field. There are still other disposal areas. This is just one piece of
14 a puzzle in that puzzle.
- 15 MR. WILLIAMS: But the last couple of studies they have done everything has been coming
16 up clean, and I don't understand.
- 17 MR. PHILLIPS: I tell you, I don't agree with you on Dunn Field. I don't think we have
18 been coming up clean.
- 19 MR. WILLIAMS: Well, excluding Dunn Field, every -- the last presentation we had before
20 this they were saying everything was clean, you know, and nothing was
21 there. Now, we're spending a lot of money here, you know, and they said
22 that they're going to be here until May of 2001. You know, I'm just
23 dumbfounded. I'm just a citizen. As you know, I'm not a chemist, and I
24 don't know.
- 25 MR. SHOTT: The May 2001 date is a worse case scenario in the event we find mustard
26 or CWM in the bottom of the bomb disposal CAIS kit or in the
27 neutralization pit. They will have to excavate all of that soil, barrel it all
28 up and send it off to a licensed incinerator. So we could be done sooner,
29 but right now that's the worse case scenario.
- 30 MR. PHILLIPS: Excuse me, but I believe that the point Mondell was making -- the point he
31 was making might have been missed. The May 2001 date which was just

1 explained, that is only for their piece of this remediation at the Memphis
2 Depot property, only for chemical warfare materiel May of 2001, as far
3 as I'm aware, we will not be finished yet with this program Mr Ballard?

4 MR. BALLARD: Yes, I just wanted to kind of clarify if I understood your point about the
5 paint shop and maintenance area. When Mr. Jansen was up there talking
6 about how all the confirmation samples came up clean, that means that the
7 contamination which was intended to be removed was removed and they
8 are -- they have to confirm that they have reached their objective by taking
9 those samples, which all the samples which he said were clean. Clean
10 meant that they reached their cleanup objective.

11 MR. WILLIAMS: There were samples taken before and after?

12 MR. BALLARD: Well, the samples that were taken before were collected during the
13 investigation, which led to the decision to do a cleanup, and the samples
14 that were taken after the cleanup were to confirm that it was cleaned up.

15 MR. WILLIAMS: Thank you.

16 MR. CLAY: It appears that you didn't find what you were looking for and you probably
17 found at this point the chemicals that you weren't looking for At what
18 point will y'all decide or who will decide when and if you'll actually find
19 the stuff that I went on record saying was is in here behind the shooting
20 range? Are we really looking for the dirt -- I don't mean dirt -- looking for
21 contamination? I mean, because if we're looking in the sky for a bone, we
22 ain't going to find it.

23 MS. BURKS: Mr. Clay, I'm really honestly not sure what you discussed with CH2M Hill
24 and Shawn, you might be better addressing this. At this point, we are only
25 removing chemical warfare materiels. We cannot and have not addressed
26 anything other than the chemical warfare materiels.

27 MR. PHILLIPS: The comment Mr. Clay is referring to, Mr. Clay spoke with Tom
28 (inaudible) in the neighborhood east of Dunn Field who has since -- he's
29 deceased. He's an older gentlemen, and he -- that gentleman had told Mr.
30 Clay of him observing things being barreled, I guess, as I recall, being

1 buried in the east side of Dunn Field, well away from where you guys are
2 working

3
4 Now, that's what the comment was made in reference to, and I do
5 remember that, Kevin. Now, chemical warfare materiel only comprises
6 three sites at Dunn Field. There's -- to my knowledge, there's at least a
7 dozen and a half, if not more, sites at Dunn Field with the significant
8 groundwater situation

9
10 The chemical warfare materiel removal will not end the actions over there
11 and probably -- we went over a schedule today at a BRAC Cleanup Team
12 meeting. I don't recall the exact time frame that it's due out, but there will
13 be a report that's produced of a remedial investigation similar to the
14 remedial investigation, which is now completed for the Main Installation.
15 That report will be focused solely on Dunn Field, and that report is where
16 you will see all the environment samples done on the whole Dunn Field
17 property.

18 MR. CLAY: I have one other comment.

19 MR. TYLER: Stanley Tyler. Okay, on Action Memoranda Parcel 36, Page 2, "At least
20 six sets were buried at Dunn Field of CAIS stock found to be leaking or
21 broken during periodic inspection and were reported buried at Dunn
22 Field." Now, this is what you said you didn't find. This report said it was
23 buried. Now, are we going go to back and try to find this or are we going
24 to act like it didn't exist?

25 MR. SHOTT: No, sir, to my knowledge, we're not.

26 MR. TYLER: And why is that? Excuse me. This report from Parcel -- Parcel 36, Page 2
27 says it was buried and it was leaking and it is there. Now, we choose to
28 pull up stakes.

29 MR. SHOTT: Yes, sir.

30 MR. TYLER: Are we going to go back and double check as per this report states?

31 MR. SHOTT: Not to my knowledge.

1 MR. TYLER. Whose decision is that?

2 MR. SHOTT. That would be the DLA

3 MR. TYLER. And this Memorandum, is it not truthful or somebody got it wrong or what

4 is it?

5 MR. SHOTT. They could have got it wrong, yes, sir. We have -- to the best of our

6 knowledge, we searched the geophysical and went to the site part on the

7 map, and we dug all around in that area and the only thing we found were

8 the K941 bottles

9 MR. TYLER. I don't mean to be unpleasant, but when you get something and it's so

10 many pages and you read it and you take the time to go through it and then

11 you bring it to the professionals who are supposed to handle this and they

12 tell you that, "Well, we didn't find it and it's not there," that doesn't put

13 much confidence in the public's ability for you guys to do your job.

14 MR. SHOTT. That's not true, sir. Sometimes people's memories are not quite what they

15 were when they said the -- made the statement, and that was a true

16 statement. You can check it if you wish. But I have been to the site where

17 we have gone out, and we have gone to where they said there was

18 something there, and there was nothing, not a thing. A good example was

19 last year at Meeman Air Force Base that I did; we dug 5,150 yards of soil

20 looking for some 951 sets. We didn't find one piece of glass, sir.

21 MR. PHILLIPS. Let me add for -- DLA had the same concern, Mr. Tyler. I would like to

22 point out some things. The chemical warfare service was a tenant here at

23 the Depot during the '50s and middle '60s. As far as their mission here,

24 they stored or -- I would like to point that out, that they stored chemical

25 warfare service items - test kits, masks, and things like that.

26

27 We found some materials that came from that operation at this excavation.

28 We asked this question before, "Are you sure this excavation is free of

29 chemical warfare materiel?" And their answers were "We certify that.

30 We were in the right location because we found it here." They found

1 some things here at the Depot. The logical conclusion is the memory of
 2 whoever made that comment and that first report must have been off
 3 MR. TYLER One last comment Memory fades, but the people in the community have
 4 to live here So we need to do a better job of double checking and triple
 5 checking what's written on paper. Because some of us actually read this
 6 stuff and try to believe it. I don't mean to be rude, but I did take the time
 7 to go through it and go to those hearings, and I was shown what's
 8 supposed to be buried over there, and it was not.

9
 10 So everybody makes mistakes. I've made my share. So hopefully in the
 11 future we'll double check or triple check this information.

12 MR. SHOTT: Mr. Tyler, if I could, please -- Mr. Tyler, and I thank you for that because
 13 that does help us in the long run. It really does.

14 MR. PHILLIPS: I was going to tell you, I respect the effort you've put out on this particular
 15 project. I would like to point out Mr. Tyler is our most regular attendee at
 16 the weekly briefings. His mother lives to the east of Dunn Field, probably
 17 not more than four street stretches off the actual Hays Road. I would like
 18 to point out that he is vigilant for the community immediately surrounding
 19 Dunn Field. I know that for a fact, and you're right, and I appreciate it,
 20 and I appreciate your patience, Mr. Tyler.

21 MR. CLAY: Ms. Bradshaw?

22 MS. BRADSHAW: My question is this: In the groundwater it was so many different types of
 23 chemicals that was found in the groundwater to put this site on the NPL
 24 Superfund list, and I'm just puzzled. Did you -- and I'm going to ask this
 25 question, and if you think it's a stupid question, you know, just don't
 26 answer it at all. But I'm wondering how do these chemicals that was
 27 related to the chemical warfare materiel get in the groundwater and you
 28 don't have a source?

29
 30 And I'm just puzzled because you're saying one thing and you're not
 31 finding anything, and I feel like, as Mr. Tyler and Mr. Williams, that

1 something is wrong. If it's in the groundwater, where did it come from?
 2 We didn't put it in there

3 MR. PHILLIPS: Thank you, Ms. Bradshaw. That's a very good point Ms. Bradshaw
 4 makes, except I would like to clarify that what's in the groundwater at
 5 Dunn Field are industrial solvents, trichloroethylene, tetrachloroethylene.

6 MS. BRADSHAW: Heavy metals and other chemicals that was found in that groundwater.

7 MR. PHILLIPS: Turpin, you might want to respond to that.

8 MS. BRADSHAW: I would rather, you know that he not respond. You can't respond to that?

9 MR. SHOTT: No, ma'am.

10 MS. BRADSHAW: Okay, because I read the report.

11 MR. SHOTT: I'm with the CWM team, and that's all I'm familiar with. I'm not familiar
 12 with the heavy metals and other stuff for the groundwater.

13 MR. PHILLIPS: Ms. Bradshaw, to complete that thought, Mr. Williams pointed out --
 14 Mondell pointed out that things are coming up clean. I'm going to say
 15 chemical warfare materials is only one small portion of it. The
 16 groundwater that you read about, those impacts have occurred. The
 17 source we feel -- the BRAC Cleanup Team feels is at Dunn Field. That
 18 will be coming in the remedial investigation report for Dunn Field. But
 19 this is a different chemical warfare material removal we're doing now, and
 20 we're not finished yet. So, thank you. It's a good point.

21 MR. CLAY: I have one comment. I'm sorry. Carter Gray, you are recognized.

22 MR. GRAY: Carter Gray. I share the concerns of the citizens in the community who
 23 have been informed that kits of specific numbers, specific types were
 24 buried in specific locations on the facility. While related items have been
 25 found, the failure to find these specific items raises questions about future
 26 removal actions, the safety of those conducting -- that will be conducting
 27 those future removal actions and the overall safety of the project as it
 28 moves forward.

29

30 I would urge the Depot to reexamine the source of those comments that
 31 led to those specific requirements. As it continues to do cleanup, to look

1 at the items uncovered both in this pit and at other sample borings and
2 create other samplings to see if perhaps the warfare agents or warfare
3 materiels are more widespread than previously understood by the Depot
4 from its talking with those involved in those activities from the '50s and
5 '60s

6
7 And I recognize that we have found something that's related to them. I
8 think there's some potential that wasn't the statement. However, the
9 specificity of the comments made earlier that led us to this location cause
10 us concern and there perhaps are other items or those items are at alternate
11 locations and could affect long-term cleanup plans, employee safety and
12 community safety as we move forward.

13 MR. CLAY: Thank you, Mr. Gray. I have one comment for whoever is responsible. I
14 don't think you are looking for what you should be. I don't think you're
15 doing the right thing. I'm not convinced that this is the right thing that
16 you're doing. We need to -- I'm looking at three pages of stuff that was
17 put out in 1995 about various sites. So there's obviously more than three
18 burial sites that we recognize. So, unless we're going to start digging up
19 on Dunn Field, I don't think it's right for y'all to come in front of us and
20 tell us you are not finding anything, because you're not looking for
21 anything. Mr. Williams, you are recognized.

22 MR. WILLIAMS: Yes, I think that, as this gentleman and this lady said, we need to refer
23 back to Shawn and to the people who they have the contract with and hold
24 them responsible for what is going on. And I want to say that since we're
25 here. I feel that during this time that we have been a RAB, I think we've
26 been invited to the table, as they said, and not having a chance to eat or
27 participate in the process of what's going on. And we have just been here.
28 We have not made any decisions on anything but who got the tab, and that
29 was it. You know, and I think somewhere along the line, as RAB
30 members, we should have made decisions when they had them meetings
31 during the day, to go to the meeting before we have this meeting And a

1 lot of things have been going on, and I feel that we were not a part of it
 2 We was here as a part of the process, you know, and I think that things
 3 need to change, and soon

4 MR. CLAY: I agree I think we've been invited to dinner and didn't -- they didn't give
 5 us a plate or a cup to drink out of. So something is wrong, like you say I
 6 recognize Mr. Bond.

7 MR. BOND: One thing that -- Dave Bond. There's one thing that we have to remember
 8 as a RAB group; we are not here in a decision-making capacity, according
 9 to the charter. All we can do is make recommendations to the powers that
 10 be. Thank you.

11 MR. CLAY: I want to thank you, Mr. Bond. But if we make recommendations and
 12 they don't listen to them, then, you know, what's the point of this whole
 13 thing? In fact, I don't think we should just settle for being -- making
 14 recommendations. I think the public as a whole should stand up and be
 15 heard, and if you're a RAB member or not, you need to be heard.

16
 17 And I'm telling you right now; they waste a lot of time and money. And
 18 I'm not talking to these people up here specifically. I'm talking to the
 19 people who are responsible for assigning the job task of remediating Dunn
 20 Field. And quite frankly, we're not being heard. I feel we've wasted a lot
 21 of time by being here. But we're the only voice the community has got.
 22 So I wouldn't ask any RAB member to shut up. I want them to speak out
 23 and be heard. Somebody needs to stand up for the people, and right now
 24 the people don't have a voice.

25
 26 We're going to end this section and move on. Another comment -- if you
 27 have questions, places -- issues that you need to go on to, we will excuse
 28 you from the meeting, but we're going to conduct our meeting today.

29 MS. BRADSHAW: Right.

30

31 **RAB COMMENT PERIOD**

1
2 MR. CLAY: Now is the RAB Comment Period. We've got five minutes. Any RAB
3 members want to be heard? Mr. Tyler, you're recognized
4 MR. TYLER: Stanley Tyler I have a request in writing. It's to Mr Phillips I shall read
5 this so it will go in the record, and I shall give him a written copy of it. It
6 states, "I, Stanley Tyler, hereby do request a second 30-day extension of
7 the public comment period for the following reasons. Number one, due to
8 the length of four books of technical information to be reviewed, we need
9 another 30 days. Extra time to review several years of detailed
10 investigation by state and federal environmental agencies." Let me just
11 make it short, double check. And number three; I've been harping on this
12 since I have been on the RAB board, "The inability of the Depot to put
13 proposed cleanup plans and all documents on the Depot web page," in
14 short, on the Internet.
15
16 It is taxing and time consuming to try to go to the repositories, and I have
17 been to a repository and sat down and tried to go through these documents.
18 So I'm not just saying what I haven't done, and it's four volumes of
19 documents of technical data. Shawn has graciously said that you can go
20 over to Hillview and make copies for free. Did I get that right, Shawn?
21 MR. PHILLIPS: You're talking about the Hillview Community Center?
22 MR. TYLER: Yes, sir.
23 MR. PHILLIPS: I've provided the director of that center several reams of photocopy paper
24 and asked her if we could -- if citizens could use her photo copier. She's
25 agreed to that.
26 MR. TYLER: I understand I'm pushing the time table back, but we are going to have a
27 community meeting at, what is it, Dunn School or Corry School? Dunn.
28 The time limit runs out on the 13th and the community RAB meeting is on
29 the 19th. So if any citizens have anything to say about this proposal, they
30 will be too late. So by extending it another 30 days, those citizens will
31 have the opportunity to make a comment for those who don't know, and

1 maybe by then they will get me something back in writing as to why we
 2 can't download this off the Internet Because I've tried to read them I can
 3 read them, but downloading them and double clicking is a whole lot better
 4 than flipping pages

5
 6 And secondly, the computer in the reading room - I couldn't get on the
 7 Internet today. So we need to fix that. Thank you.

8 MR. CLAY: I have another comment. I would like for each of us to respect everybody,
 9 but I don't want any man to think he can come, look me in the eye and
 10 stare me down because that ain't happening. I'm going to leave here with
 11 it. If you want to stare me down or see me, you can step outside. But I'm
 12 not going to get up and walk away. Ms. Bradshaw, you're recognized.

13 MS. BRADSHAW: My comment, this is the constant, constant problems that we have been
 14 having with DLA. We don't have the materials You just got a remedial --
 15 whatever that book was about the chemical warfare or whatever for the
 16 paint shop, the remedial investigation -- what's that book?

17 MR. BALLARD: Removal action.

18 MS. BRADSHAW: Removal action. I don't see why everybody on this Board don't have those
 19 books to look at before we get to these meetings. This is a shame because
 20 when Chris was here, as bad as she was; she did give us an opportunity to
 21 look at the information. She gave those books out, and Ms. Peters will tell
 22 you, she looked -- she said she had so much stuff at home that she was
 23 glad to give it away to the citizens when they came by.

24
 25 And as the leadership of the Defense Depot, Memphis, Tennessee
 26 Concerned Citizens Committee, I have asked over and over again that
 27 when these booklets come out to send our group -- not Doris Bradshaw,
 28 but our group a booklet. And that way you can sit down with technical
 29 advisors, with people that don't have to be paid to look through these
 30 books and give us a brief report.

1 We have been denied this, and I feel like that, you know, the problem is
 2 with DLA, and I feel like I'm wasting wind here because every time that I
 3 tell you something, believe me, it doesn't go far Ms Hooks, you sit on
 4 this Board, and I feel like that you have a lot of local power We're still not
 5 getting the information. We have asked over and over again. I don't know
 6 what buttons can be pushed, but I'm just tired of this process. I'm not
 7 going to quit, but I darn well will embarrass you somewhere else.

8 MS. PETERS: Johnnie Mae Peters. What it is, when I first got on this RAB board, they
 9 gave me notebooks this thick (Indicating), and I have four of them at my
 10 house, and maybe the reason the other RAB members do not have this
 11 information, because they were not on the board at the time they gave
 12 these big notebooks out with all of this information in it from when they
 13 started dealing with the Depot
 14

15 But I've had people to come all the way from Atlanta and come to my
 16 house to look at the books that I have because I have them stacked up.
 17 I've got my car full of stuff. So I don't know where you would keep all
 18 this stuff if you had it because it's a lot of stuff.

19 MR. CLAY. Mr. Eskridge, do you have a comment?

20 MR. ESKRIDGE: Shawn, I have a question. What's some of the proposed uses for Dunn
 21 Field now? I think that might help bring a little more importance to the
 22 prospective of the cleanup.

23 MR. PHILLIPS: That actually would be part of the reuse plan, and I'm not sure I'm the
 24 most appropriate guy to answer that. Mr. Covington, would you like to fill
 25 some of that? Is that part of your reuse plan?

26 MR. COVINGTON: Jim Covington. Although we are not intending to take any part of Dunn
 27 Field, the original plan did address the reuse of the -- of that piece of
 28 property. A portion of it was to be used for a park, and some of it was to
 29 be a right of way for widening the road. I'm going to have to say that I
 30 need to review it to go any further with that. But that's my recollection of
 31 it. Thank you

1 MR. PHILLIPS: Mr. Covington, I will try to get some closure on that and send that out to
2 the RAB with the upcoming minutes. Ms. Hooks?

3 MS. HOOKS: Thank you, Janet Hooks. Two things to follow up on what Mr. Eskridge
4 just asked. For one, I will tell you that the city will not participate in any
5 use of Dunn Field until we are assured that the property is safe, and a park
6 certainly would be out of the question.

7
8 We did solicit the federal government to allow us to widen Hays Street,
9 and probably in the last four or five months we got clearance so that we
10 could widen the street. But widening the street and reusing the facility as
11 a park are two entirely different things. But I assure you that the city will
12 not participate until we have environmental clearance.

13
14 I'm going to have to ask, Shawn, because Ms. Bradshaw has raised a point
15 that I really don't understand. So I couldn't answer it if I had a
16 conversation with her about it. What are the issues with the documents
17 being distributed to the RAB members?

18 MR. PHILLIPS: As the lead agency, I'm required to follow what the National Contingency
19 Plan (NPL) says. The National Contingency Plan is the regulations that
20 implement the law, which the law calls the Comprehensive Environmental
21 Response, Compensation, and Liability Act (CERCLA). What the
22 National Contingency Plan requires the lead agency to do is provide an
23 Administrative Record to be kept on or near the site. An Administrative
24 Record is a legal record, which is -- the Defense Logistics Agency does
25 take into court. That is what is subpoenaed by the court. We are
26 additionally required to provide for a single information repository.

27 MS. HOOKS: I'm going to interrupt you. I don't want to know what it requires that you
28 do. Tell me that there's language in there that prohibits you from
29 distributing the information. Because that's the only issue. As long as you
30 are meeting the requirements and if there is no long language prohibiting
31 that, then I still do not understand what the issue is.

I understand what you're required to do. I need to know whether there is language that prohibits you from taking it a step further and providing the people on the Board with the documents that they are requesting

MR. PHILLIPS: The reason I prefaced my response with what the requirement is because we greatly exceed the requirements here. We exceed the requirements by 400 percent. The requirement is for one information repository. I have four, and I made one of those, which was at the main branch of the library, more convenient for the community, which is right now on Alcy.

MS. HOOKS: I'm going to interrupt you one more time. With all due respect to what you are relaying to me, the question is not being answered. It matters not to me whether or not we are doing 400 percent above, whether or not we're meeting those requirements

There are RAB members that have specifically requested that these documents be provided to them. I don't see a problem with providing the documents, and unless -- unless you can tell me that there is some real issue there. I think probably the easiest thing -- because a lot of us are out in the community trying to articulate what's going on over here, and if we don't have the documents so that we can review them and ask the appropriate questions -- it's a point of contingency that I'm having. Don't give me something at the eleventh hour that's 100 pages, 50 pages, 25 pages and expect me to be able to read this and then make an intelligent decision that evening. So if that resolves the issue, why not just provide the information?

MR. PHILLIPS: In my opinion, we have done that. Earlier in the springtime Ms. Bradshaw requested to check out the Remedial Investigation report. That was provided to her for probably a period extending over two months. More recently, Mr. Tyler has checked that out, and we'll have to ---

MS. BRADSHAW: He didn't answer the question. He didn't answer the question. I have asked for those papers to be provided to our group where we did not have

1 to take -- come up and take these big books somewhere else and a
 2 technical advisor to read through She could not read through these books
 3 within that length of time
 4

5 It takes time, and it's two scientists that look over the books, and what we
 6 need is the information provided to us, those of us -- Mr. Tyler and I both
 7 are going to go through these books. And low and behold, I like to do
 8 things sometimes in the comfort of my home, and what we have to do is
 9 turn them back in. When I ruffle up some pages -- and I can't mark
 10 through them and can't do things that I want to do to them.
 11

12 I've asked you over and over again for the past almost year to provide this
 13 information to us, and it wasn't done. Now, Shawn, I know of other RAB
 14 boards where this information is being provided. I know of other
 15 Superfund sites where people that sit on the RAB, this information is
 16 provided, and it's not a problem. I don't know what the problem is, Janet.
 17 I honestly don't.

18 MS. HOOKS: All right, let me just ask another question if I might. Is there a logistic
 19 problem, being able to copy the information so that you can put it in the
 20 hands of the Board members that want it?

21 MR. PHILLIPS: Other than the volume, none that I'm aware of.

22 MS. HOOKS: So that's the real issue then. You don't have the staff to be able to copy the
 23 documents ahead of time to provide the RAB members that want them. Is
 24 that correct? In other words, if I provided staff to do this so that Ms.
 25 Bradshaw, Mr. Tyler and any other member of the RAB board could get
 26 these documents, what other issue would there be?

27 MR. PHILLIPS: I don't see an issue other than that.

28 MS. HOOKS: Okay, thank you.

29 MR. PHILLIPS: And I think we've tried to do that. The Proposed Plan which was more
 30 easily handled -- more easily processed because it was a much briefer

1 document, we handed that out Your point will be taken under
2 advisement, Ms Hooks

3 MR. WILLIAMS Point of order We have gotten to the -- past the time frame that we need
4 to vote on if we want to extend the time period

5 MR. CLAY: Well, the only thing left is the Public Comment Period. You want to make
6 a motion to extend the meeting to the public comment?

7 MS. PETERS: May I ask a question?

8 MR. WILLIAMS: We have public comments for 15 minutes. So I would like to move that
9 we extend it for 15 minutes for public comments only.

10 MR. TYLER: Second.

11 MR. CLAY: It's been moved and seconded that we extend the meeting for 15 minutes
12 for public comments. All in favor?

13 THE BOARD: Aye.

14 MR. CLAY: Any opposed?

15 MS. HOOKS: I am.

16 MR. CLAY: Ms. Hooks, you're recognized

17 MS. HOOKS: Thank you. You said, Kevin, a minute ago if somebody has to leave, we
18 understand that. But there were still a few signs from the RAB members.
19 There was Mr. Eskridge who had his sign up and was not recognized
20 because of the time limitation. I'm going to make one other comment, and
21 then I would hope that since that was the only sign I saw and anybody else
22 that's on the Board that would want to speak that we would allow them a
23 few minutes to do that.

24

25 But I'm hearing exactly what is being said, and Mr. Bond is correct
26 according to our charter. But I think that in as much as you have a
27 community that is at risk, and it is a lot of information and a lot of
28 technical information, the easiest way to establish some credibility with
29 what is going on and some level of confidence in this community is that
30 the recommendations of the Board are taken to heart and then acted upon.

1 We may not have the authority to make that happen, but I would hope that
2 it is not falling on deaf ears.

3
4 MS. HOOKS. I sat here and listened. Wherever the CWM is found, there is an issue that
5 is on the table with the report that says this was buried here, and if that
6 means that they have to move into different areas, then instructions should
7 be that they do that. That is the only way you're going to establish some
8 credibility and confidence with the community. That's my sole purpose for
9 being here, is to make sure that that is established within our community.

10
11 MS. HOOKS: So I hope you don't have to continue to talk about reports. I think Carter
12 said it very gracefully, but someone's got to start listening. As much
13 money as we're spending, we've gotten on the Superfund list for a reason.

14
15 I can't continue to believe that there is nothing there, otherwise we
16 wouldn't be in the situation that we are. If you dig up everything and you
17 don't find anything, that's fine. But at least do not ignore the area that
18 we're looking at on paper that says something is found, and certainly do
19 not ignore people that actually worked on and lived around the Depot that
20 are saying you need to look over here. Look over there. If you don't find
21 anything, then you can assure the community that it's not there. If you
22 choose not to look over there, then your credibility is lost from the
23 community.

24
25 **PUBLIC COMMENT PERIOD**

26
27 MR. CLAY. Do we have any public comments? I would like to recognize Ms. Alberta
28 from the public as being here. She's from the neighborhood. She's a long-
29 time -- lifetime resident of the community. I want everybody to recognize
30 her being here. She may not have anything to say, but she's obviously --
31 it's obvious she's concerned because she's here.

1
2 Also, since there are no -- I see Ms Mitchell as well. She's been to several
3 RAB meetings and sat in for at least one occasion She's here
4 And if there are no comments from those people from the community, I
5 would like for Mr. Eskridge and Mr. Tyler to be heard Mr Eskridge,
6 you're recognized.

7 MR. ESKRIDGE: Shawn, another question. Concerning those documents again, you know,
8 we have been asking for several months now about getting the web site up
9 and running It would seem that's -- in today's age with scanners and that
10 kind of thing, even if you put 15 pages on a day or something that that
11 could be done very easily. I don't see why that's not an option for us to get
12 these four volumes and all this entirely onto a web site where we can --
13 you know, if you can't get all the printed materials out there to everyone,
14 maybe that's an option. It's definitely an option, and it's easier and less
15 expensive.

16 MR. PHILLIPS: Can I respond?

17 MR. ESKRIDGE. Sure.

18 MR. PHILLIPS. I have worked getting our Administrative Record on the web site for quite
19 a while now, probably in excess of a year or so. We are at the point where
20 we have requested a proposal from contractors to do that work for us, and,
21 I mean, I would hesitate to say anymore until that contractor has been
22 awarded to make that happen.

23
24 But I understand that. I want that to happen myself, and I'm continuing to
25 work it, and when I know more, I will say more. But it's been a
26 continuing issue, and it is one of the more convenient ways to make the
27 information available to the public, and that's been Mr Tyler's point for a
28 year. Thank you.

29 MR. TYLER: One last comment just as a public citizen. I notice whenever we have a
30 meeting everybody has updated electronic equipment for the Board to
31 flash information and give it all to you. Yet for a year I've been asking for

1 the same convenience for the public. Let's get in the electronic age. These
 2 presentations are slick -- beautiful screens, laptops, disks, and I would
 3 hope that eventually -- we've got all these documents, let's get them on the
 4 Internet.

5
 6 But in the meantime, deadlines are constantly passing, and things are
 7 constantly being done, and the information is not being put on the Internet.
 8 So people can't make informed decisions, and not everyone is able to go
 9 through and read all these documents.

10
 11 All this is at the repository. At my house I have to make time just to try to
 12 look at them, and I understand the powers that be are beyond your control.
 13 But when everybody comes from DLA, they always have a laptop, a
 14 computer or a scanner or something to make work easy for them. It seems
 15 like the community is that, "Well, we've got a repository, take time to go
 16 read it." But when you come down and give your presentations, everybody
 17 has a laptop to make it easier and slick for them to read.

18
 19 So I would hope that the people at DLA will remember that their
 20 documentation is on electronic file. Why shouldn't the public be? Thank
 21 you.

22 MR. CLAY: Mr. Brayon?

23 MR. BRAYON: Okay, just one point. I want to congratulate Mr. Covington on the
 24 Airways entrance. It's really -- it's really a beautiful site. Everything is
 25 fine, Mr. Covington, but Perry is ragged. Perry is where the residential
 26 area is, and Ball Street is semi-lacking. The point is that you've covered
 27 your front, but your back looks kind of rugged.

28 MR. CLAY: Ms. Bradshaw?

29 MS. BRADSHAW: I just want to make a comment, Shawn. Since all the reports and stuff is in
 30 Washington D.C., why don't you use Howard University to get their
 31 students to get this on line? Is that possible? You know, you can use

1 these schools, and mostly any university will give the type of technical
 2 assistance that you need And maybe you can get some students to take
 3 that on as a project so that we can get this on as soon as possible on the
 4 Internet

5 MR. COVINGTON: Jim Covington Thanks for the comments. I take that as a compliment I
 6 think. But believe it or not, this is Phase 1 of our improvement. So there
 7 are lots of other phases planned. We have some landscaping planned on
 8 all sides, and there will be a small sign on the Dunn Avenue entrance. It's
 9 about halfway back in the back, a small improvement to that entrance as
 10 well.

11
 12 And those are just coming as we get control of the property We'll make
 13 budget control some of it and access control some of it.

14 MS. PETERS: Shawn, I want to ask you a question, please

15 MR. PHILLIPS: Hold on a second, Ms. Peters Ms. Bradshaw, I thank you for the
 16 suggestion. I will forward that suggestion up my chain. Ms. Peters?

17 MS. PETERS: Johnnie Mae Peters. I understood you to say, Shawn, like you had a
 18 contractor that was going to do this, the contract just hadn't been finished
 19 yet to get this stuff on the Internet. Is that what you said? Maybe I'm
 20 misunderstanding what you were saying. Are you saying the government
 21 is going to give you the opportunity to hire somebody to do this or what -
 22 get all this information from five or six years ago on the Internet?

23 MR. PHILLIPS: I have been given certain parameters that I must operate within. The web
 24 site -- I have been given permission to put all the information on the web
 25 site. It has to be established at my command, DDC They are the people
 26 who host the Memphis -- the Memphis Depot web site that you can go to
 27 right now It's the site Mr. Tyler has been to. It's hosted at my
 28 headquarters, which is in New Cumberland, Pennsylvania. They do not
 29 have the ability to put that on the web site themselves. There is just no
 30 contract yet.

1 All I have done is I've contacted somebody who does this for a living and
 2 asked them if they're interested in -- to propose that work. Since there is
 3 no contract, I'm very limited in any speculation I can say about that I
 4 have told you as much as I can I do have a green light to establish that
 5 Administrative Record on the web, and that is my goal to make that
 6 happen.

7 MS. PETERS: The only thing I'm saying, if everybody is clear on that, maybe they would
 8 understand it takes time to get this done or what it is. Then they wouldn't
 9 be asking the same question at every meeting. Just make it clear or put it
 10 on paper for them.

11 MR. PHILLIPS: Thank you, Ms. Peters

12 MR. WILLIAMS: I wanted to make a motion that we adjourn.

13 MR. TYLER: Second.

14 MR. CLAY: All in favor say "aye."

15 THE BOARD: Aye.

16 MR. CLAY: Opposed? (Brief pause.)

17 MR. CLAY: We stand adjourned

18
 19 **(Whereupon at approximately 8:18 p.m., the meeting was adjourned.)**

20 **Next RAB meeting:**

21 **October 19, 2000**

22 **Dunn Elementary School**

23 **1500 Dunn Avenue**

24 **Memphis, Tennessee**
 25
 26
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 28
 29
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Attendance List
Restoration Advisory Board Members

Mr. Kevin Clay	Community Co-Chair
Mr. Shawn Phillips	Facility Co-Chair
Mr. Mondell Williams	Citizen Representative
Ms. Elizabeth Young	Citizen Representative
Mr. Turpin Ballard	BCT/Environmental Protection Agency
Mr Dave Bond	Citizen Representative
Mr Jim Morrison	BCT/Tennessee Department of Environment and Conservation
Mr. Reginald Eskridge	Citizen Representative
Mr. James Webb	Civic Representative/Memphis Light, Gas and Water Division
Mr. Ulysses Truitt	Citizen Representative
Mr. Carter Gray	Civic Representative/ Memphis/Shelby County Health Department
Ms. Johnnie Mae Peters	Citizen Representative
Mr. Eugene Brayon	Citizen Representative
Mr. Stanley Tyler	Citizen Representative
Ms. Willie Mae Willett	Citizen Representative
Mr. Jim Covington	Civic Representative/Depot Redevelopment Corporation (DRC)
Ms Doris Bradshaw	Environmental Representative (DDMT-CCC)
Ms. Janet Hooks	Civic Representative/Memphis City Council

Others in Attendance

Mr. Virgil Jansen	Sverdrup Environmental, Inc
Ms. Alma Black Moore	Frontline Communications
Mr. Trevor S. Diggins	Frontline Communications
Ms Tondalaya Washington	Frontline Communications
Mr. Benjamin Moore	ATSDR
Ms. Peggy Dubray	U.S Army Corps of Engineers
	Arnold AFB
Mr. John Rollyson	U.S. Army Corps of Engineers
	Arnold AFB
Mr. John Whiting	U.S. Army Corps of Engineers
Mr. Kraig Smith	Sverdrup
Mr. Russell Ray Anderson	Citizen
Ms Tammy Dickerson	Citizen
Mr Steve Offner	CH2M Hill
s Georgia Oliver	Citizen
Mr. John DeBack	Memphis Depot Caretakers Division
	Base Transition Coordinator
Ms. Tanja Mitchell	Citizen

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