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M E E T I N G

HUNTERS POINT SHIPYARD
RESTORATION ADVISORY BOARD

REPORTER'S TRANSCRIPT

February 28, 2002

San Francisco Police Department
Bayview Station Community Room
201 Williams Avenue
San Francisco, California

Reported by Christine M. Niccoli, RPR, C.S.R. No. 4569

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CERTIFIED SHORTHAND REPORTERS SERVING THE BAY AREA

1 FACILITATOR: MARSHA PENDERGRASS - Pendergrass &
Associates

2

3 CO-CHAIRS: KEITH FORMAN - United States Navy SWDIV
4 DOROTHY PETERSON* - Hunters Point resident
CAROLINE WASHINGTON* - Southeast Community
College Advisory Board

5

A T T E N D E E S:

6 WAYNE AKIYAMA - IT Corporation

7 JAMES ANSBRO - Resident

8 LANI ASHER* - Communities for a Better Environment,
Community First Coalition

9

BETTY BANKS - TCB

10

BILL BREEDLOVE - IT Corporation

11

12 LYNNE BROWN* - Communities for a Better Environment,
Community First Coalition

13 AMY BROWNELL* - San Francisco Department of Public Health

14 MAUDE BULLOCK - ADI Technology Corporation

15 BARBARA BUSHNELL* - ROSES, resident

16 AL CAIN - A. M. Cain Trucking

17 MAURICE CAMPBELL - Business Development, Inc.; Community
First Coalition; New California Media; NEW BAYVIEW

18 NEWSPAPER; SAN FRANCISCO BAY VIEW

19 A. DON CAPOBRES - San Francisco Redevelopment Agency

20 FRANCISCO DA COSTA - Resident

21 CHARLES L. DACUS, SR.* - Hunters Point resident, ROSES

22 TOMMIE JEAN DANIEL - Tetra Tech EM Inc.

23 DAVID DeMARS - United States Navy

24 LAURIE ESPINOZA* - Labor neighbor

25

*RAB member

1 ATTENDEES [Cont.]:

2 MANUEL J. FORD JR. - T.E.

3 CLIFFORD FOREMAN - JADA Consultants

4 JAQUE FORREST - CH2M Hill Lennar/Bayview-Hunters Point
Team

5 MARIE HARRISON* - Communities for a Better Environment,
6 SAN FRANCISCO BAY VIEW

7 BOB HOCKER - Lennar-Bayview-Hunters Point Team

8 BILL HOWELL - 3-D Environmental

9 CAROLYN HUNTER - Tetra Tech EM Inc.

10 BEBBIE HUNTER - NTE

11 ESPANOLA JACKSON - Muwekma Ohlone

12 CHEIN KAO* - California Dept. of Toxic Substances Control

13 RONALD KEICHLINE - Bechtel National, Inc.

14 JACQUELINE ANN LANE* - US Environmental Protection Agency

15 QUIJUAN MALOOF - Pendergrass & Associates

16 CHRIS MIKELL - CH2M Hill/Lennar

17 GEORGIA OLIVA - Communities for a Better Environment,
CCA member

18 SULULAGI PALEGA* - Hunters Point Boys & Girls Club,
19 Housing Authority, Samoan Community Development Center

20 DON PAUL - Housing is a Human Right

21 JIMMIE RAY POTTS - Barbary Coast Trucking & Brokers

22 SARINA PURI - Bechtel National, Inc.

23 WILLIE RATCLIFF - SAN FRANCISCO BAY VIEW,
African-American contractors

24 _____

25 *RAB member

1 ATTENDEES [Cont.]:

2 LEANDREW RIGMADEN* - Literacy for Environmental Justice

3 MELITA RINES*

4 CHRIS RODGERS - Uprising Community FLU

5 JIM RODRIGUEZ* - Portola Place Homeowners Association,
ROSES

6 PERRY A. RUTHVEN - Paul McConnell For Congress

7 LEE H. SAUNDERS - United States Navy

8 CHRISTINE SHIRLEY* - Arc Ecology

9 TEJ SINGH - Innovative Technical Solutions, Inc.

10 AHIMSA PORTER SUMCHAI, M.D.* - BVHP Coalition on
11 Environment

12 ANTHONY TALAMANTEZ - Tetra Tech EM Inc.

13 ATILIAI TOFAEONO - Resident

14 MIKE TOMASZKIEWICZ - Communities for a Better
Environment, Community First Coalition

15 RAYMOND TOMPKINS* - Bayview-Hunters Point Coalition on
16 Environment

17 SORBOR TWEGBE - Twegbe Environment

18 STEPHEN F. TYAHLA - United States Navy

19 JULIA VIERA - Friends of Islais Creek, La Salle Heights
Homeowners Association, CGJ

20 MICHAEL J. WANTA, P.E. - Tetra Tech EM Inc.

21 PETER WILSEY - San Francisco Department of Public Health

22 MICHAEL WORK* - US Environmental Protection Agency

23 LEILANI WRIGHT* - JRM Associates

24 _____

25 *RAB member

1 SAN FRANCISCO, CALIFORNIA, THURSDAY, FEBRUARY 28, 2002

2 6:03 P.M.

3 ---oOo---

4 MS. PENDERGRASS: Okay. We'd like to get
5 started tonight. Glad everybody could make it tonight.
6 The weather was so good, we probably should have gone to
7 the beach tonight, huh. It would have been a better
8 place to be.

9 All right. As always, welcome to the February
10 28th Hunters Point Shipyard Restoration Advisory Board
11 meeting. And as always, we'd like to start with folks
12 introducing themselves.

13 And so let's get started doing that by starting
14 with RAB members, and let's start down at the end with
15 Ron. Why don't you start?

16 MR. KEICHLINE: Ronald Keichline, Bechtel,
17 community relations.

18 MR. CAMPBELL: Maurice Campbell sitting in for
19 Jim Rodriguez.

20 MR. BROWN: Lynne Brown.

21 MR. WORK: Michael Work, EPA.

22 MS. ESPINOZA: Laurie Espinoza, labor neighbor.

23 MR. PALEGA: Sululagi Palega.

24 MS. WRIGHT: Leilani Wright.

25 MS. PETERSON: Dorothy Peterson, Co-Chair.

1 MR. DACUS: Charles L. Dacus Sr.
2 MS. PENDERGRASS: Okay.
3 MS. BUSHNELL: Barbara Bushnell.
4 MS. HUNTER: Carolyn Hunter, Tetra Tech.
5 MR. DeMARS: Dave DeMars, lead project manager
6 for the Navy.
7 MR. FORMAN: Keith Forman, BRAC Environmental
8 Coordinator.
9 MR. KAO: Chein Kao, California Department of
10 Toxic Substances Control.
11 MS. HARRISON: Marie Harrison.
12 MS. SHIRLEY: Chris Shirley, Arc Ecology.
13 MS. WASHINGTON: Caroline Washington, Co-Chair,
14 Community Co-Chair.
15 DR. SUMCHAI: Dr. Ahimsa Sumchai, RAB member.
16 MR. TOMPKINS: Raymond Tompkins, RAB member.
17 MS. PENDERGRASS: And we're going to introduce
18 the audience as well, and if you can kind of speak loud
19 and slowly so that we can make sure we capture your name
20 for the record.
21 Let's start over here.
22 MR. BREEDLOVE: Bill Breedlove with The IT
23 Group.
24 MR. AKIYAMA: Wayne Akiyama with The IT Group.
25 MR. MIKELL: Chris Mikell with CH2M Hill.

1 MR. TALAMANTEZ: Anthony Talamantez, Tetra
2 Tech.

3 MS. DANIEL: Tommie Jean Daniel, Tetra Tech.

4 MR. SINGH: Tej Singh, ITSI.

5 MR. FOREMAN: Clifford Foreman with JADA
6 Consultants.

7 MR. ANSBRO: Jim Ansbro, resident.

8 MS. PENDERGRASS: Hi, Jim.

9 MR. TOFAEONO: Atiliai Tofaeono.

10 THE REPORTER: I'm sorry?

11 MR. TOFAEONO: Atiliai Tofaeono.

12 THE REPORTER: I'm sorry. I can't hear you.

13 MR. TOFAEONO: T-o-f-a-e-o-n-o. Tofaeono.

14 THE REPORTER: Thank you.

15 MS. PENDERGRASS: Let's see. How about the
16 gentleman standing in the nice green suit?

17 MR. CAPOBRES: Don Capobres, San Francisco
18 Redevelopment Agency.

19 MS. PENDERGRASS: Don.
20 And the lady in the gray?

21 MS. BULLOCK: Maude Bullock, ADI Technology.

22 MR. RUTHVEN: Perry Ruthven, Paul McConnell For
23 Congress.

24 MR. HOCKER: Bob Hocker, Lennar-BVHP Team.

25 MS. FORREST: Jaque Forrest, Lennar-BVHP Team.

1 MS. PENDERGRASS: Welcome.

2 MR. WILSEY: Peter Wilsey, San Francisco
3 Department of Public Health.

4 MS. PENDERGRASS: Okay.

5 MR. SAUNDERS: Lee Saunders, Public Affairs
6 Officer, US Navy.

7 MS. JACKSON: Espanola Jackson. I'm from the
8 Muwekma Ohlone Tribe.

9 MR. DA COSTA: Francisco Da Costa, Presidio and
10 resident, neighborhood resident.

11 MR. TWEGBE: Sorbor Twegbe, Twegbe
12 Environmental.

13 MS. LANE: Jackie Lane, EPA.

14 MR. TYAHLA: Steve Tyahla, Navy, Resident
15 Officer in Charge of Construction.

16 MR. WANTA: Mike Wanta with Tetra Tech.

17 MS. OLIVA: Georgia Oliva, a Shipyard artist
18 and alternative RAB board member for Lani Asher.

19 MS. PENDERGRASS: Is Lani going to be here?
20 Are you filling in for her?

21 MS. OLIVA: She will be here.

22 MS. PENDERGRASS: Oh.

23 All right. Did we capture everybody?

24 Sir, I'm sorry. You walked in when we were all
25 introducing ourselves. Would you like to --?

1 MR. HOWELL: I'm Bill Howell.

2 MS. PENDERGRASS: Very good.

3 MS. BROWNELL: I didn't get myself -- Amy
4 Brownell, San Francisco Health Department.

5 MS. PENDERGRASS: All right. Thank you, Amy.

6 All right. Before we -- before we go to the
7 agenda review and just talk about what's going to go on
8 tonight because we only have a couple of hours, I just
9 want to make sure we all kind of understand the process
10 for getting things on the agenda, because I wasn't clear
11 about that myself and just want to go over that.

12 The way I understand it the way this group
13 operates and everything is that if you have an agenda
14 item, you take it to a co-chair, and the co-chair puts
15 that onto the agenda. Then the agenda is reviewed by
16 the co-chairs before it's actually sent out to everybody
17 and produced.

18 As far as committee reports and that sort of
19 thing, any committee reports that want to get onto the
20 agenda and that -- if you need more time than just a few
21 minutes to update folks, then you would need to again go
22 through the co-chairs to make sure that you have enough
23 time to do that.

24 So I understand that that process got a little
25 skewed this time, but that's really the way that we need

1 to go about getting things on the agenda.

2 Yes, ma'am.

3 DR. SUMCHAI: I did have a question about that,
4 because there was a matter that a community co-chair did
5 speak with Mr. Mach about, to have a schedule for the
6 agenda.

7 MS. PENDERGRASS: Okay. So let's talk about
8 making sure that we have the agenda set for tonight.
9 After we have approval of minutes and then some brief
10 announcements from the Navy, we'll have very brief
11 announcements, if we can, from the community co-chairs.

12 And then we'll go right into our reports,
13 because we have two big things on the agenda tonight.
14 One is the independent report that this board asked to
15 have prepared and -- and given tonight. So we want to
16 make sure we have enough time for that presentation,
17 because it's a kind of one-time thing and make sure that
18 information gets out. And we'll kind of have short
19 questions if there's some questions about that.

20 But what I did is that I have some four-by-five
21 cards tonight; and if we have more questions than we
22 have time for, what we'll do is write the questions
23 down. We'll make sure that we get the answers back to
24 everybody so that we can do that.

25 And then second, the Navy needs to make a

1 presentation on the Parcel E landfill. So those are the
2 two big things that need to happen tonight.

3 And then after we take a short break, then
4 we'll come back and talk about the, you know,
5 subcommittee reports and anything that we need to talk
6 about from there, including some bylaws things.

7 Yes, sir, Mr. Tompkins.

8 MR. TOMPKINS: Well, as I know the time --
9 noted the time here on the agenda is only 40 to -- 7:40
10 to 7:55, remember in our last board meeting that I
11 deferred my report that I have for my subcommittee for
12 this meeting so that it doesn't kind of reflect in the
13 time allotted.

14 MS. PENDERGRASS: You're quite right, and you
15 will be needed an ex- -- a little extra time -- is that
16 what you're saying?

17 MR. TOMPKINS: Yes, ma'am.

18 MS. PENDERGRASS: -- to make sure your --?
19 Okay.

20 Well, we'll play that by ear. Again, you know,
21 it's at your pleasure that we, you know, either condense
22 this or expand this beyond the two-hour time frame.

23 So what we'll try to do is get the folks out
24 that, you know, have to make presentations early and had
25 prepared things, and then we'll go as long as we need to

1 go to get things wrapped up. How does that sound?

2 All right. So with that, do I hear a motion to
3 accept the agenda or whatever, or do we need that
4 tonight? I'm going to accept the agenda the way it is.

5 MS. SHIRLEY: I move to accept it.

6 MS. PENDERGRASS: Okay.

7 MR. TOMPKINS: Except the amendment with the
8 allowing my time to make a presentation.

9 MS. PENDERGRASS: Certainly.

10 MS. SHIRLEY: Yes.

11 MS. PENDERGRASS: Okay.

12 MR. TOMPKINS: Thank you.

13 MS. PENDERGRASS: All in favor?

14 THE BOARD: Aye.

15 MS. PENDERGRASS: Okay. Anybody opposed to
16 that or abstaining from that for any reason? I can't
17 imagine why.

18 All right. So let's move on to approval of the
19 minutes. Has everybody got the minutes this year?

20 MS. PETERSON: "This year"?

21 MS. PENDERGRASS: "This year?" This month?
22 Okay. It's year 2002.

23 I think last -- last month we did have some
24 problems with that getting out, and everybody got the
25 minutes. There are minutes available on the back table

1 there.

2 (Ms. Asher arrives at 6:11 p.m.)

3 Okay. I guess we need to open that up for any
4 kind of discussion or any questions about that.

5 MS. RINES: Yes.

6 MS. PENDERGRASS: Yes?

7 MS. RINES: I just need to make a correction.
8 The affiliation that they have me with is Communities
9 for a Better Environment, which was what I was
10 affiliated with previously. But I am -- I'm a
11 volunteer. They need to delete that.

12 MS. PENDERGRASS: Okay.

13 MS. RINES: In fact, I'm getting double
14 mailings. They just need to -- now that I am a member,
15 a RAB member, to switch that off --

16 MS. PENDERGRASS: Okay.

17 MS. RINES: -- so that there's no conflict.

18 MS. PENDERGRASS: Okay. Ron can make sure that
19 that happens. Okay?

20 MS. RINES: Yes.

21 MS. PENDERGRASS: Yes, sir.

22 MR. CAMPBELL: Yeah. I have a -- There was an
23 action item --

24 (Interruption.)

25 MR. CAMPBELL: There was an action item on

1 Page 3 of 10, and it said:

2 Mr. Maurice Campbell, attendee, asked

3 if the Navy has completed the Cost to Complete

4 (CTC) figures for the upcoming fiscal year.

5 Mr. Forman replied that he believes the report

6 has already been submitted to the Navy's chain

7 of command and will be presented to Congress on

8 February 14th, 2002. Copies of this report

9 will be made available at the February 28,

10 2002, RAB meeting.

11 Is that here?

12 MR. FORMAN: No, it's not. That's a good

13 point, Mr. Campbell. It's not here and I don't have it

14 yet.

15 MR. CAMPBELL: How soon will that be available?

16 MR. FORMAN: I don't know. I need to ask.

17 It's one of those reports that I get back from

18 headquarters.

19 MR. CAMPBELL: I believe -- You -- you must

20 have some idea of cost of cleanup, and I think the --

21 the RAB has --

22 MR. FORMAN: I believe we presented that last

23 time, didn't we? Yeah.

24 MS. PENDERGRASS: Okay. If -- So --

25 MR. CAMPBELL: So is it to be a continued item

1 so when . . . ?

2 MR. FORMAN: Yes, I think that's the best way
3 to handle it.

4 MS. PENDERGRASS: All right. We can do that.
5 Make sure we put that down, capture that.

6 But the minutes themselves are still accurate?
7 That was just a follow-up to an action item; is that
8 correct?

9 MR. FORMAN: Yes. It's a follow-up, because I
10 hold the report as soon as it comes back to us, and I
11 can get a copy of it.

12 MS. PENDERGRASS: Okay. So let's make sure we
13 get that down so it gets captured. We want to follow up
14 on . . .

15 MR. FORMAN: Yeah, that should be an action
16 item.

17 MS. PENDERGRASS: Okay. And make sure we get
18 that, follow up on getting the report --

19 MR. FORMAN: Right.

20 MS. PENDERGRASS: -- the upcoming fiscal year
21 report; is that correct?

22 MR. FORMAN: Correct.

23 MS. PENDERGRASS: Upcoming fiscal year report.
24 And that should be -- That will be distributed prior to
25 next meeting or . . . ?

1 MR. FORMAN: I don't know, because I -- I've
2 got to check the chain of command up in Washington, D.C.
3 They control that.

4 MS. PENDERGRASS: Okay.

5 MR. FORMAN: It's out of my control.

6 MS. PENDERGRASS: But you'll let us know one
7 way or the other about that prior to the meeting
8 or . . . ?

9 MR. FORMAN: Sure. As soon as I -- as soon as
10 I can get a copy in my hands.

11 MS. PENDERGRASS: Okay.

12 MR. FORMAN: Okay?

13 MR. CAMPBELL: It has been submitted to
14 Congress; is that correct? Because --

15 MR. FORMAN: Right. Our draft report for all
16 the bases -- obviously, there's a lot of bases in
17 California. All of the inputs were fed to Naval
18 Facilities Engineering Command headquarters in -- in
19 D.C.

20 MR. CAMPBELL: Okay.

21 MS. PENDERGRASS: All right. So --

22 MR. BROWN: May I say something?

23 MS. PENDERGRASS: We're -- At this point we're
24 at the point where we need to just either approve the
25 minutes. So unless there's a question about the minutes

1 and their accuracy and substance, we can move forward.

2 So if there's any more discussion on that, then
3 we need to have someone call that question.

4 MS. BUSHNELL: I make a motion to approve of
5 the minutes.

6 MS. PENDERGRASS: Okay.

7 MS. PETERSON: Second.

8 MS. PENDERGRASS: Do we have a second on that?

9 MS. PETERSON: I did.

10 MS. PENDERGRASS: Okay.

11 MS. PETERSON: I second it.

12 MS. PENDERGRASS: So the question is: All in
13 favor of approving the minutes as they are written --
14 the amendment will be -- we didn't have any
15 amendments -- the way they are written, all say, "Aye."

16 THE BOARD: Aye.

17 MS. PENDERGRASS: Any opposed?

18 (No verbal response elicited.)

19 MS. PENDERGRASS: Okay. All right. Then the
20 next topic on the agenda, then, are -- is a brief
21 announcement from the Navy Co-Chair.

22 And then there was a question over here. Could
23 that wait until the co- -- Community Co-chair
24 presentations after that point?

25 MR. BROWN: Yes.

1 MS. PENDERGRASS: Okay. Very good.

2 Mr. Forman?

3 MR. FORMAN: Yes. Okay. Had a couple of
4 things to say.

5 As I promised you from last time, we --

6 (Telephonic interruption.)

7 MR. FORMAN: Is anyone going to get that?

8 MS. HARRISON: Oh, please, turn this thing off.

9 MR. FORMAN: Okay. Last time we talked a
10 little bit about our RAC contractor, IT OHM, and you
11 know about their financial difficulties and the
12 Chapter 11 reorganization. We went into that fairly
13 extensively last meeting.

14 Just want to give you a quick update since
15 then. Actually, some good news on vendor payment
16 issues. I've been told that all the local vendors have
17 been paid for their invoices received through 31 January
18 2002.

19 So all the vendor payments are current,
20 including the precourt petitioning invoices. And that's
21 what we want to make sure happened.

22 From here on out, the vendors will be paid
23 30 days after submitting their invoices to IT, and
24 that's in accordance with the net 30 payment terms,
25 which is business as usual.

1 Furthermore, the IT Corporation has a potential
2 new owner, the Shaw Group. However, that transaction,
3 purchasing IT, is not -- is not complete yet.

4 So the court handling the Chapter 11
5 reorganization is still accepting offers from other
6 interested companies in addition to the Shaw Group, and
7 I will continue to update you as the -- the situation
8 unfolds.

9 But I think the most important thing to know
10 is: The truckers who came here to talk with me after
11 the meeting last time, everything should have been taken
12 care of, and they were protected under this and actually
13 paid for their invoices; and that's the good news.

14 I'll continue to update you as things unfold
15 with IT and who their new future owner will be.

16 Okay. Another item. And where is Quijuan?
17 Put that on --

18 MS. PENDERGRASS: I'll put it.

19 MR. FORMAN: Okay. If you can put that on --
20 on the -- on the board.

21 We're going to try something here. It's --
22 it's, I understand, fairly short notice; but this kind
23 of thing in the field sometimes doesn't lend itself to
24 anything other than this. But this won't be the last
25 time we're doing this.

1 Remember, last time part of what I talked about
2 is -- is trying really a new era of communicating to the
3 community, getting out a lot more information. I told
4 you how I really emphasize the fact that we have got to
5 get through and present what the Navy's actually doing
6 on the base month to month to you because we owe that to
7 you.

8 In addition to that, like I said last time, I
9 wanted to do lot of things that I've done on other bases
10 with other RABs. One of those things is RAB field
11 trips.

12 So the first one of these we're going to try
13 is -- as Marsha's writing up on the board, is -- is
14 going to occur on -- on March 6th on Wednesday. I
15 believe it's going to be at 10 a.m., and we're going to
16 meet at the Hunters Point main gate.

17 And what we're going to do -- I don't want to
18 say too much more about this, because I don't want to
19 steal the thunder of Mr. DeMars, and we're going to talk
20 more about this tonight -- we're going to go out and do
21 a field trip that consists of going to the landfill and
22 immediately adjacent areas on Parcel E, Parcel E here on
23 the base. And we're going to do landfill gas
24 monitoring.

25 And -- and you will be welcome to observe at

1 close range what our contractors are doing. We'll have
2 the lead project manager there. His name is -- We call
3 him "Maz," Maz Mazowiecki. He will be there. The
4 contractor will be there. And you'll get to actually
5 see as they do landfill gas monitoring with the meters,
6 and you'll -- you'll see what we're actually doing in
7 the field and actually as it unfolds.

8 We will be providing -- we'll be providing hard
9 hats, and we'll be providing orange safety vests. For
10 this particular field trip, what we ask you bring is a
11 good pair of sturdy shoes. Because of the nature of
12 what we're doing, we don't need steel-toed shoes for
13 this. We just need good -- you to wear good sturdy
14 shoes when you're out there. Okay?

15 Now, this is going to be the first of these.
16 If you can't make it, we'll do more of this. But I
17 think this is a good start for any of those who are
18 interested in -- in -- in seeing real time what we're
19 doing.

20 Okay. In addition to that, again, on --

21 MR. TOMPKINS: I have a question.

22 MR. FORMAN: Yes, Mr. Tompkins.

23 MR. TOMPKINS: On the tour, can I take samples,
24 air samples, dealing with the simultaneous samples, if I
25 have one of my graduate students accompany us on the

1 field trip?

2 MR. FORMAN: I don't know. It's kind of an
3 off-the-top . . . Let me get back to you, Ray, maybe
4 tonight, okay? I don't -- I want to -- I want to talk
5 to the contractors. I want to see if there's any other
6 things that I need to consider in that. Okay?

7 MR. TOMPKINS: Mm-hmm.

8 MR. FORMAN: All right.

9 MR. TOMPKINS: They shouldn't object.

10 MR. FORMAN: Yeah. Off the top of my head, I
11 don't, but I just want to make sure and not cut off
12 anybody else's input before I make a decision.

13 MR. TOMPKINS: Thank you.

14 MR. FORMAN: Okay?

15 In addition to that, we're going to have an
16 information fair open house in the community. That's
17 going to be Saturday, April 27th. I'm going to be
18 there, and I'm going to have the lead project managers
19 there from 9 a.m. to 5 p.m.

20 Maude?

21 MS. BULLOCK: Yes.

22 MR. FORMAN: We haven't determined a place yet,
23 have we?

24 MS. BULLOCK: We believe it's going to be at
25 the Southeast Facility Center.

1 MR. FORMAN: The Southeast Facility Center?

2 MS. BULLOCK: Yeah, but we haven't confirmed
3 that.

4 MR. FORMAN: Okay. Well, we -- we have plenty
5 of time. That's just shy of two months away. But I
6 just want to get that out to everybody.

7 Now, what I'm going to do there -- and I know
8 you appreciate this. It takes a lot of time to put
9 these together -- we're going to be there to answer
10 questions in an open forum. We're going to have poster
11 boards -- and this is a sample of the kind of thing I
12 was talking about last time where I think we need more
13 visuals. We need more things to refer to.

14 And I'd like you, when you have the time when
15 we're taking a break, come up and look at some of these
16 as they tie into the presentations. I'm also going to
17 do some prepared speeches, and we're going to have,
18 again, some things for you to look at.

19 But this is not the last but just the very
20 first of these information fairs where we're going to
21 get a lot more information out to you in a less formal
22 setting than this when you have a little more time to go
23 through things.

24 You're welcome to go there anywhere from 9 a.m.
25 to 5 p.m., and then you can actually ask myself and

1 others, including the lead project engineers, any and
2 all questions you want to in an informal setting on
3 virtually anything in -- in the cleanup program on the
4 base.

5 MR. BROWN: Yeah. Why we have --?

6 MS. PENDERGRASS: Yes.

7 MR. BROWN: Why we having the -- the fair at
8 the Southeast College when the people up on the hill are
9 the ones who are impacted with the Shipyard and all the
10 toxics that's come up?

11 How come we don't meet up on the hill on this?

12 MS. BULLOCK: That's -- that's -- that's our
13 second choice. It all depends on what's available on
14 that date.

15 But one of the other facilities that we're
16 looking at is E. P. Mills.

17 MR. BROWN: Yeah.

18 MS. BULLOCK: Okay?

19 MR. BROWN: Yeah.

20 MS. BULLOCK: So -- But it -- it is a matter
21 of when they -- what we can get for that day. That is,
22 the Southeast facility and E. P. Mills are the two top
23 places we're looking at right now.

24 MR. FORMAN: Okay. I mean, I hope, Lynne --
25 you know, work with me a little bit here.

1 MR. BROWN: Right, right.

2 MR. FORMAN: The most important thing is that
3 we're going to have one of these and that we're going --

4 MR. BROWN: Right.

5 MR. FORMAN: -- to be able to in an informal
6 setting answer any and all the questions --

7 MR. BROWN: Right.

8 MR. FORMAN: -- and -- and get, really, a lot
9 of information out and -- and start -- start to
10 understand more about what's going on there, what --
11 what has this Navy program been doing, and where is it
12 headed, okay?

13 MR. BROWN: Okay.

14 MR. FORMAN: And we'll work with you on the
15 location again. It's got to be something that we can
16 work out with dates and -- and also -- the space also
17 has to fit what we're going to do.

18 (Mr. Potts arrives at 6:23 p.m.)

19 Okay. Those are my announcements.

20 MS. PENDERGRASS: All right. At this point
21 let's hear from our Navy Co-chairs, real brief
22 announcements, so we can get on with the meat of the
23 program.

24 Why don't we start with Miss Washington, did
25 you have any announcements today?

1 MS. WASHINGTON: I don't have any real
2 announcements. I have one community mem- -- member that
3 wanted to be on the report -- on the agenda. And I see
4 that he didn't put the them on there, put it on there.

5 MS. PENDERGRASS: You didn't?

6 MS. WASHINGTON: Someone didn't put it on
7 there.

8 MS. PENDERGRASS: Okay. Was that brought
9 forward so it didn't get on there?

10 MS. WASHINGTON: It didn't get on there.

11 MS. PENDERGRASS: Okay.

12 MS. WASHINGTON: So can I give her my time?

13 MS. PENDERGRASS: Well, I think the way to
14 handle that is at the end of the agenda where we
15 typically -- and we don't have at this time any kind of
16 public comment, but that's when it should happen. So
17 we'll make sure that we add public comment to the end of
18 our agenda.

19 MS. WASHINGTON: Okay.

20 MS. PENDERGRASS: Yes.

21 DR. SUMCHAI: Yeah. The issues that were
22 brought to Marie Avery's attention and to Richard Mach's
23 attention are very time constrained. They have to do
24 with the much publicized proposal by the Mayor's Office
25 to enter into a legally binding conveyance agreement for

1 the transfer of Parcels A and B on April 1st, according
2 to Jesse Blout of the Economic Development Office.

3 And the matters that are legally required are
4 issues that this RAB has to review and approve. And
5 they are specifically the current status of the Finding
6 of Suitability for Transfer to Parcel A, the status of
7 the Finding of Suitability for Transfer for Parcel B,
8 which is part of the conveyance agreement, and then the
9 PRC characterization report for Parcel E, which
10 Mr. DeMars refers to.

11 These are all documents that the RAB should, in
12 fact, review and most certainly should have copies of,
13 you know, prior to any type of agreement that the
14 Mayor's Office intends to engage in.

15 Now, the other point I want to just make
16 quickly is that Miss Avery responded when Mr. Brown
17 asked her about the failure of the RAB to be notified
18 with regard to the transfer agreement, and she stated
19 that the agreement does not commit anybody to an early
20 transfer.

21 That is not my understanding. My understanding
22 and the understanding of people who attended a meeting
23 with Mr. Blout is that this is a legally binding
24 transfer agreement, and I think that these matters need
25 to be dealt with, you know, publicly and openly.

1 MS. PENDERGRASS: Doctor, what exactly -- I
2 mean, what are you proposing that the RAB board do at
3 this point?

4 DR. SUMCHAI: I'm -- I'm -- I'm proposing that
5 the RAB include on the agenda what Miss Washington asked
6 to be placed on the agenda and what I asked to be placed
7 on the agenda:

8 The status of the Finding of Suitability for
9 Transfer for Parcel A. Mr. Mach conveyed to me that
10 that document has to be amended.

11 The status for the Finding of Suitability for
12 Transfer for Parcel B, because that is legally required
13 by the federal government, you know, prior to any type
14 of agreement being signed.

15 And the characterization of Parcel E, which is
16 also a legal requirement of the MOA amendment.

17 MS. PENDERGRASS: Okay. And I'm not trying to
18 be stupid. I sometimes just am. And I don't
19 understand.

20 What exactly do you want to do? Do you -- do
21 you want to make a presentation on the status tonight?
22 Is that what you want to happen? Or --

23 DR. SUMCHAI: No. I want to have information
24 about the status of these three documents, and I'd like
25 to have copies of the document. And I think that --

1 MR. FORMAN: Okay.

2 DR. SUMCHAI: -- the RAB is legally required to
3 have --

4 MS. PENDERGRASS: Okay.

5 DR. SUMCHAI: -- these documents.

6 MS. PENDERGRASS: Okay. That question seems
7 like that could be answered right now in terms of can we
8 get those documents, and do you have a status at this
9 point in order to update -- update this group tonight?
10 Do you have that information?

11 MR. FORMAN: No. What I -- what I recommend,
12 Dr. Sumchai -- in fact, I think that we should take this
13 as an action item -- is in the March -- in the March
14 RAB, let's do a presentation on that.

15 What I mean by that, on the FOST A addendum
16 that you're -- you're speaking of, okay, we'll do a
17 presentation on that. And the addendum that you're
18 speaking of I have not seen and read yet, okay? So I
19 want to be able to do that, which is to say that a
20 document that's not even in some sort of draft form that
21 it can go out yet.

22 The FOST for Parcel B that you referred to does
23 not exist.

24 DR. SUMCHAI: No, it doesn't, and that is the
25 point. You can't transfer the parcel without a FOST.

1 That is the point.

2 MR. FORMAN: I agree with you a hundred
3 percent, yeah. You can not do a transfer. You can't do
4 a conveyance without a finding of suitability to
5 transfer.

6 DR. SUMCHAI: Thank you.

7 MR. FORMAN: We are -- we are -- we are not
8 writing a FOST at the current moment, and -- and that's
9 because we're not ready to transfer --

10 DR. SUMCHAI: Okay.

11 MR. FORMAN: -- for Parcel B.

12 MS. PENDERGRASS: But based on your comments,
13 Dr. Sumchai, if the -- if something is supposed to
14 happen by April 1st, then there needs to be some
15 documentation. There's only one document.

16 And --

17 MR. FORMAN: Well, no.

18 MS. PENDERGRASS: -- Mr. Forman is saying you
19 can get that information to her when you get it? Is --?

20 MR. FORMAN: No, I'm not saying that. I'm
21 saying, the next RAB I will ensure that we do a
22 presentation on FOST A.

23 MS. PENDERGRASS: Okay.

24 MR. FORMAN: And when the FOST A addendum is
25 fully created, this body will review it with others.

1 And we'll do a presentation on that.

2 Yes.

3 MR. BROWN: How about just the whole conveyance
4 of Parcel A?

5 MR. FORMAN: Not sure what you mean, Lynne.

6 MR. BROWN: The conveyance between the Navy and
7 the City of San Francisco.

8 MS. PENDERGRASS: Do you want to see
9 presentation on what that process is supposed to be?

10 MR. BROWN: Exactly.

11 MS. PENDERGRASS: Okay. So then --

12 MR. FORMAN: The conveyance pro- --
13 What the conveyance process is?

14 MR. BROWN: Right.

15 MR. FORMAN: Okay.

16 MR. TOMPKINS: Not just the process, but what
17 is the situation on Parcel A? As we read some materials
18 in the newspapers, we got bit and pieces. But yet, as
19 you pointed out, there's a lot of information you want
20 to present to the RAB, but we haven't as an advisory
21 board in our capacity had the opportunity to review or
22 even vote to give our opinion what's not -- what we
23 understand is not binding, but we haven't reviewed it.

24 We're a little concerned that the conveyance of
25 transfers are done, or rumors of it, and that we haven't

1 seen any documentation or the status of it at this
2 point; and we'd like that information --

3 MR. FORMAN: Okay.

4 MR. TOMPKINS: -- prior to your presentations
5 that I have a time to review it and ask intelligent
6 questions rather than fact finding rather than I can
7 address more --

8 MR. FORMAN: Right.

9 MR. TOMPKINS: -- to the point or issues that
10 may come up --

11 MR. FORMAN: Okay.

12 MR. TOMPKINS: -- so it would be more
13 constructive and a better outcome --

14 MR. FORMAN: I agree.

15 MR. TOMPKINS: -- for your presentation.

16 MR. FORMAN: Here's what we need to do, though.
17 I need to find out -- Again, as I said, this -- this --
18 even this FOST A addendum is not fully created. I need
19 to find out the date when it's fully created, and then
20 I'll let you know. And then I need to read it, and then
21 we need --

22 MR. TOMPKINS: We all do.

23 MR. FORMAN: -- to give a presentation.

24 MS. PENDERGRASS: Okay.

25 MR. FORMAN: Okay?

1 MR. TOMPKINS: We all do.

2 MR. FORMAN: Right.

3 MS. PENDERGRASS: Okay. So we're still in the
4 community co-chair, and I -- I -- Miss Washington had
5 abdicated her time. So at this point we still have to
6 hear from Miss Peterson?

7 MS. PETERSON: In -- I'm just going to --

8 MS. PENDERGRASS: Thank you.

9 MS. PETERSON: I'm bypassing.

10 MS. PENDERGRASS: You don't have anything to
11 announce?

12 MS. PETERSON: No.

13 MS. PENDERGRASS: Very fine.

14 MS. PETERSON: Give to somebody else.

15 MS. PENDERGRASS: All right. Barring an- --
16 any other discussion about that at this point --
17 And make sure, Ron, did you -- did you get that
18 into the action item okay?

19 MR. KEICHLINE: Yes.

20 MS. PENDERGRASS: Okay. So we won't capture
21 that.

22 MS. RINES: We have a question over here.

23 MS. PENDERGRASS: I'm sorry.

24 MS. BULLOCK: Just -- just as a point of
25 clarification -- I just want to make sure -- what --

1 what was committed that was going to be done at the RAB
2 meeting for next month? Was that a presentation on the
3 FOST A? Is that -- is that the commitment?

4 MS. PENDERGRASS: That's what Mr. Forman
5 proposed. I -- and if that's all right with
6 everybody -- I -- I saw a lot of nodding of heads --
7 we'll try to add that to the agenda for next time.

8 MR. TOMPKINS: I thought it was "A" and "B."

9 DR. SUMCHAI: Well, I think it was more than
10 that; you know, also the issue that Mr. Brown raised
11 about the status of the conveyance --

12 MR. FORMAN: Right.

13 DR. SUMCHAI: -- agreement. And then there is
14 the characterization of Parcel E --

15 MR. TOMPKINS: There's three parcels.

16 DR. SUMCHAI: -- which is required under the
17 amendment to the MOA that the Mayor's Office intends to
18 to sign.

19 MS. PENDERGRASS: Okay. So what you want to
20 see is: You want to see the status, and you want to see
21 the process. And what was the other piece of that?

22 DR. SUMCHAI: Well, the characterization of
23 Parcel E is required information that the Navy has to
24 provide for the conveyance agreement to go through.

25 MS. PENDERGRASS: Okay. And so Mr. Forman is

1 saying he'll make a presentation that covers these three
2 things at the next meeting; is that --?

3 MR. FORMAN: No, I'm not saying that. Hold on.

4 MS. PENDERGRASS: I'm trying to make it clear.

5 MR. FORMAN: No. I need to -- okay. Let me
6 read this, okay.

7 All right. The status of the FOST A addendum;
8 we'll definitely cover that --

9 MS. PENDERGRASS: Okay.

10 MR. FORMAN: -- the process to convey property
11 and where we are in that. The FOST is only one small
12 part of that.

13 MS. PENDERGRASS: Right.

14 MR. FORMAN: Okay?

15 MS. PENDERGRASS: Then you just --?

16 MR. FORMAN: And again, I'll have to do my
17 homework on that, because that's outside of my
18 environmental scope. That's a real-estate conveyance
19 mechanism there, and it's outside of what I do for a
20 living.

21 MS. PENDERGRASS: Okay.

22 MR. FORMAN: But I'll do that.

23 And then characterization of --

24 DR. SUMCHAI: -- Parcel E.

25 MR. ATTENDEE: "E."

1 DR. SUMCHAI: Mr. --

2 MR. FORMAN: Yeah, that mystifies me. I'm
3 not --

4 DR. SUMCHAI: Mr. DeMars on page 3 of the
5 minutes said Mr. Brown -- he was concerned since --
6 about the -- what was in the landfill.

7 "Mr. Forman responded to the contrary and said
8 the Navy has characterized that area of the base," the
9 landfill. "Mr. Dave DeMars --" yada-yada-yada "-- added
10 that an earlier PRC characterization (RI report) was
11 admittedly incomplete but that the upcoming field work
12 planned at the landfill would help fill those gaps,"
13 those gaps.

14 This says that there is a document that is
15 incomplete but characterizes the Parcel E landfill. And
16 the MOA requires that that characterization be submitted
17 by the lay -- the -- the Navy prior to the signing of
18 the conveyance agreement. So the characterization of
19 Parcel E is a time constraining critical matter.

20 MR. FORMAN: Okay. Hold on for a second.

21 Ms. Brownell, we're bringing you into this.

22 MS. BROWNELL: I was -- I was about ready to
23 raise my hand.

24 MR. FORMAN: Okay.

25 I don't understand that myself. That is not --

1 MS. BROWNELL: I think -- I think what we
2 need -- I think there needs to be a update on the
3 conveyance agreement and the MOA and exactly what's
4 contained in it and what it means to both the Navy and
5 the City, and that would help clarify a lot of questions
6 that you are raising.

7 MR. FORMAN: Okay. I -- I'd like to make a
8 recommendation, then.

9 MS. BROWNELL: That we get . . .

10 MR. FORMAN: I would like --

11 MS. BROWNELL: . . . City --?

12 MR. FORMAN: -- the City of San Francisco to
13 come here and give a presentation on that.

14 MS. BROWNELL: I -- I will commit them to that.
15 I will commit other people to that.

16 MS. PENDERGRASS: All right.

17 So Dr. Sumchai, does that -- does that --?

18 DR. SUMCHAI: Yes.

19 MS. PENDERGRASS: Okay. So that satisfies in
20 terms of that.

21 Now, I think, though, that this is the kind of
22 thing that the whole RAB needs to kind of agree that
23 this is something we want to add to the agenda for next
24 time.

25 And Miss Harrison, just one moment. Let me

1 just kind of close up -- close up that loop.

2 Somebody needs to make a motion of -- of adding
3 this, because we are adding an entirely different topic
4 to the agenda a little bit more than we had before. So
5 I think that we need to just agree to that by motion.

6 Does anybody want to --?

7 MR. FORMAN: Agree to . . . ?

8 MS. PENDERGRASS: To adding -- adding a
9 presentation by the City and the Navy on those issues
10 that we -- that you just talked about.

11 MR. FORMAN: Right, with the exception of --
12 and again, that's what I -- I -- I really don't want to
13 get off track on the agenda --

14 MS. PENDERGRASS: Right.

15 MR. FORMAN: -- too much time tonight. But I
16 don't believe -- I don't believe that the
17 characterization of Parcel E is involved in this.

18 DR. SUMCHAI: There is --

19 MS. BROWNELL: There -- there is some wording
20 about the characterization of Parcel E, but it's very
21 specific wording, and I will make sure that we get what
22 that means.

23 MR. FORMAN: All right. And that will be part
24 of the City of San Francisco's presentation to clear
25 that up.

1 MS. BROWNELL: To clear up what it is that the
2 City has asked --

3 MR. FORMAN: Okay.

4 MS. BROWNELL: -- the Navy to make sure that
5 they do --

6 MR. FORMAN: Great.

7 MS. BROWNELL: -- prior to the conveyance of
8 "A."

9 There's one more point. There is no agreement
10 to convey by April 1st. There is --

11 MS. HARRISON: That's --

12 MS. BROWNELL: -- some --

13 MS. HARRISON: -- my question. So that's my
14 question.

15 MS. BROWNELL: -- understanding --

16 MR. FORMAN: Okay.

17 MS. BROWNELL: -- in the discussions that maybe
18 the conveyance would happen by June. There's some
19 people that are very hopeful that it will happen by
20 June. It's just Parcel A, and it's not anything in
21 Parcel B. But we can also present a lot of that.

22 So as far as time constraint, we don't have to
23 be too nervous that it's all going to happen the day
24 after we have our RAB meeting.

25 MS. PENDERGRASS: Okay.

1 MR. FORMAN: Great.

2 MS. BROWNELL: It will be later than that.

3 MR. FORMAN: Okay.

4 MS. PENDERGRASS: Very good.

5 MR. FORMAN: Given that, I -- given that, I
6 feel comfortable with that --

7 MS. PENDERGRASS: All right.

8 MR. FORMAN: -- all three topics being on next
9 RAB's agenda.

10 MS. PENDERGRASS: Does anybody have anything --

11 MR. BROWN: I have one --

12 MS. PENDERGRASS: -- to add different to that?

13 MR. BROWN: -- one thing to say.
14 If -- if PCR's [sic] characterization of
15 Parcel E was wrong, how come you guys didn't go -- PRC
16 was wrong, how come you didn't do data gap -- gaps for
17 the whole Parcel E and not just the landfill?

18 MS. PENDERGRASS: Can we -- can we have that as
19 part of the presentation? Is that what you're asking at
20 this point, to add that as part of the presentation?
21 Because this isn't the time to ask that question is kind
22 of what I'm getting at.

23 MR. FORMAN: Or, yeah, there's a presentation
24 tonight on that that --

25 MS. PENDERGRASS: Okay.

1 MR. FORMAN: -- kind of addresses that.

2 MS. PENDERGRASS: Very good. So we'll come --

3 MR. TOMPKINS: Point of question to be asked --

4 MR. BROWN: Right.

5 MS. PENDERGRASS: Very good.

6 MR. TOMPKINS: -- and answered.

7 MS. PENDERGRASS: Is there anything else?

8 MS. RINES: I want to make a motion.

9 MS. PENDERGRASS: Okay.

10 MS. RINES: I want to make a motion to have on

11 the agenda for next month information that we just said,

12 which was the status of FOST A, the process of the

13 conveyance, the characterization of Parcel E --

14 MS. HARRISON: "E."

15 MS. RINES: -- which the City of San Francisco

16 is going to do some information --

17 MS. PENDERGRASS: In addition to.

18 MS. RINES: -- so I understand, correct, and

19 whatever the last thing -- oh, and --

20 MR. TOMPKINS: Presentation.

21 MS. PENDERGRASS: Presentation for March.

22 MS. RINES: Okay.

23 MS. PENDERGRASS: Okay. Very fine.

24 Somebody second that?

25 MS. HARRISON: I did.

1 MR. TOMPKINS: I second it.

2 MS. PENDERGRASS: Okay, second by Marie.

3 All in favor of that motion?

4 THE BOARD: Aye.

5 MS. PENDERGRASS: Opposed?

6 (No verbal response elicited.)

7 MS. PENDERGRASS: Okay. Very -- very formal
8 here, aren't we?

9 Okay. So that makes sense.

10 We're moving right along.

11 So at this point now what we need to do is --
12 so we can allow enough time is that this RAB has
13 requested funds and got an independent third party to
14 review some of the documents, and we need to hear that
15 presentation.

16 So, Mr. Howell, are you ready?

17 MR. HOWELL: Yes, ma'am.

18 MS. PENDERGRASS: All rightie.

19 MS. HARRISON: Oh, careful.

20 MR. HOWELL: Sorry. That was a planned
21 introduction. I -- If you don't mind, I want to tape
22 it just because if things get going and I -- I might
23 miss a question that was brought up. So if you don't
24 mind, I'm going to --

25 MS. PENDERGRASS: And we do have -- we -- and

1 we do have some cards, note cards, at the back. So if
2 you get a question that you don't get answered, we'll
3 get those to you as well. Okay?

4 MR. HOWELL: Matter of fact, that's a good
5 point. I -- Let me set up here. Up there?

6 MS. PENDERGRASS: Yes.

7 MR. HOWELL: Okay. I brought note cards as
8 well.

9 MS. PENDERGRASS: Okay. Great.

10 MS. HARRISON: Excuse him.

11 MR. CAPOBRES: Can I make an announcement?

12 MR. FORMAN: Don, you need to go to Marsha.

13 MS. PENDERGRASS: I'm sorry.

14 MR. CAPOBRES: Make a really brief announcement
15 while he's setting up?

16 MS. PENDERGRASS: Sure.

17 MR. HOWELL: Please.

18 MS. PENDERGRASS: Sure.

19 MR. CAPOBRES: On March 12th there will be an
20 environmental update on the status of the environmental
21 cleanup workshop in front of the San Francisco
22 Redevelopment Agency Commission. So again, that's
23 March 12th. That's a regularly -- regularly scheduled
24 commission meeting at city hall in Room 412.

25 The commission meeting starts at 4 o'clock in

1 the afternoon. I don't know where on the agenda that
2 workshop will be. Tentatively we'll be talking again
3 about Parcel E characterization. So it might be a good
4 opportunity to get more information on -- on that topic.

5 MS. PENDERGRASS: Thank you so much for that
6 addition. Very timely.

7 All right.

8 MR. HOWELL: I want to pin up a couple of maps
9 that I'll be using in the discussion. So -- But I'll
10 just sort of talk while I'm doing that.

11 But I wanted to, first of all, thank -- thank
12 you for -- for inviting me here, for allowing me to --
13 to become part of this project.

14 Actually, well, I'm, first of all, Bill Howell.
15 I tried to introduce myself last month, and there wasn't
16 time. And I didn't -- I handed out a little bio to the
17 RAB members. I wanted to have -- all of you to have it,
18 but there wasn't time. So I've made copies, if anyone's
19 curious. They are on the -- the back end of the table
20 there.

21 Just to get started, I -- I -- I want to let
22 you know, I'm, again, the TAPP grant consultant
23 contracted by the Navy and selected by the RAB to
24 provide an independent third-party review of two
25 documents.

1 These documents are the prefinal Explanation of
2 Significant Differences for Parcel B, which is described
3 as ROD alternatives to -- for soil vapor extraction in
4 the shoreline protection remedy. And second document is
5 evaluation of manganese conditions at Hunters Point
6 basewide.

7 And the contract says I will speak tonight and
8 also a month from now in the next monthly meeting on
9 March 28.

10 So tonight is really just going to be a summary
11 of what I found. I actually just signed the contract
12 February 12th. But I was here a month ago because it
13 looked like I'd get it. I took a risk, that the Navy
14 would award, and I came here, and I've been working on
15 it since then.

16 But in one sense, I wanted to do a nice power
17 point presentation, and I didn't have time at this point
18 to do it. And next month I'll put on a real dog and
19 pony show, as we call it.

20 So -- But I do want to -- But I all -- also
21 want to add just introductory remarks that -- that,
22 actually, I'm -- I'm really actually honored, and I
23 really appreciate this opportunity.

24 And -- and I want -- I really appreciate all
25 the help I received from the Navy and its consultants

1 and from the Community First organization, Community
2 First Coalition, and the -- the community. Everyone's
3 really bent over backwards to help me come up to speed
4 in such a short time.

5 And I especially want to thank Dave DeMars and
6 Steve Tyahla with the Navy and Doug Davenport with Tetra
7 Tech and Chris Shirley and Saul Bloom with Arc Ecology
8 and Wade -- Wayne Akiyama with IT and also Community
9 First Coalition, particularly Maurice Campbell and Lynne
10 Brown. They have been essential in helping me.

11 By way of background, I have extensive --
12 extensive experience in environmental consulting,
13 including Navy CLEAN -- CLEAN projects. This is the
14 first Navy CLEAN a while back. But I'm new to the
15 hunter -- Hunters Point situation, and -- but I -- I'm
16 trying real fast to come up to speed.

17 I wanted to mention that -- that the contract I
18 had was called for a third independent objective party
19 to come in, and almost by definition that struck me that
20 that suggests that there is a certain amount of mistrust
21 between the Navy and the community that you would need
22 something like that.

23 And I came to the -- to the meeting a month ago
24 and observed, and I heard that was a good productive
25 meeting; but I -- what I got out of that was a real

1 sense of -- of distrust and concern among the community,
2 and I also got the feeling that it was justified, to
3 some extent.

4 And it's funny, because just before I came
5 here, I met with Mr. Mach, and I -- I sensed from him
6 that he was -- he didn't know who I was. He was afraid
7 that I would be an environmental activist that would
8 jump up and down about 1 part per billion of total
9 hydrocarbons in a first-encounter water-bearing zone
10 situation, and I am not that kind of person. He was
11 actually relieved.

12 And then I met the next day at the -- the CFC
13 meeting, and they were afraid that I was just sort of in
14 the pocket of the Navy and I would do whatever the Navy
15 said. That was their fear. And I think -- I think they
16 are relieved now.

17 But I guess I wanted to assure all of you folks
18 that I am not either the Navy's, nor the community's,
19 worst nightmare. But I'm also probably not what you
20 expected. And I -- what I am is a seasoned
21 environmental geologist consultant, and I have --

22 MS. PENDERGRASS: Thank you. Pass of notes
23 here.

24 MR. HOWELL: I'm using this . . .

25 I have a very broad base experience. I take

1 a -- a very scientific and objective approach to life;
2 and -- and I also have the ability, I feel, to
3 communicate technical issues to a -- to an interested,
4 but less educated, general public. And I try to see the
5 forest from the trees, and I think I'm pretty good about
6 thinking outside the box.

7 I honestly believe that I'm exactly what this
8 community needs, and I hope to demonstrate that.

9 I'm pretty sure you'll be surprised by what
10 I've got to say tonight, and I'm hoping it's a pleasant
11 surprise, because I've seen the landfill at the
12 Shipyard, and I realize that there's plenty of room out
13 there for another body if you guys want to tar and
14 feather me.

15 So with that said, though, let me -- let me
16 begin. Again, I have --

17 If you forgive me just a minute, I can set up
18 real fast. I intended to be here before the meeting,
19 and you know how all that goes.

20 I -- Just what I was actually contracted for
21 was to review this document here, this little guy, and
22 then this guy, okay? This is the ESD for Parcel B, and
23 this involves these alternatives that the Navy would
24 like to explore, which is the soil vapor extraction in
25 Building 123 and the -- the -- well, the shoreline

1 protection remedy that they are discussing, okay.

2 And this is -- the second contract I have is
3 the evaluation of the ambient manganese.

4 What I'm going to have to today is: I want to
5 give an overview of -- of where I'm at with these
6 projects, but the formal presentation would be next
7 month and -- and the final conclusions.

8 So what I'll say tonight, I'll be giving some
9 preliminary recommendations and some preliminary
10 conclusions.

11 (Mr. Paul arrives at 6:45 p.m.)

12 But if Willie wants to quote me, he might be --
13 I might be -- he might wrong when the final words come
14 down. But I'm pretty sure I got a handle on it.

15 The problem with these is that this document is
16 an interim report. It's -- actually describes a pilot
17 study and some ongoing activities that are part of the
18 treatability report. And this -- this basically raises
19 more questions than it answers because it's just a
20 little subset that was brought out of -- of an ongoing
21 treatability study.

22 And so to answer some of those questions, I
23 asked Dave DeMars if I could have a copy of a draft
24 report of the treatability study, which is this, and he
25 complied. In fact, I received a draft copy of this on

1 Jan- -- on February 13th? And the report itself is
2 dated February 14th. He hadn't even seen it.

3 I don't know if that means anything to you, but
4 as a consultant, that's really impressive. First of
5 all, it's a draft report. He's trusting me to look at
6 the thing before he's even seen it, before it's been
7 finalized, before it's in peer review.

8 And to me, that -- that was a sign of -- of the
9 willingness, not necessarily the trust -- he didn't know
10 me -- but the willingness to -- to get me the
11 information I needed so I can make a proper evaluation,
12 because he understands the short turnaround time that
13 we're dealing with here.

14 So thanks, David. It really meant a lot to me.

15 Also, part of my contract is to review these
16 two documents and discuss their completeness. But there
17 was a little line in there. Oh, I'm sorry.

18 MR. TOMPKINS: What report --? What -- what
19 parcel are you -- you keep referring to? What I am
20 confused.

21 MR. HOWELL: Parcel B, ESD --

22 MR. TOMPKINS: Thank you.

23 MR. HOWELL: -- of Parcel B. I'm sorry.

24 I meant to --

25 Thank you for interrupting me and clarifying

1 that.

2 I meant to say in the beginning that I'd like
3 to try and give this presentation. I only got a short
4 amount of time. I'll talk fast. I'll apologize in
5 advance to the stenographer.

6 If you've got questions, if you could write
7 them down, I brought some notepads and pens, and I'd
8 be -- and my assistant -- I have an assistant here
9 that -- that would -- if you'll just raise your hands,
10 she'll start handing them out to you.

11 Bev, could you do that?

12 This is my wife, Beverly.

13 Bev, can you do that, please?

14 MS. HOWELL: Anybody want it?

15 MR. HOWELL: Would anyone need a notepad and
16 pens to write down some notes, or do you -- did you all
17 bring your own pens?

18 ATTENDEE: Well, we brought pads too.

19 MR. HOWELL: Okay. So I was trying to --
20 trying to say don't interrupt me, and yet that was a
21 perfect question to interrupt me about. So I don't
22 know. I don't know what to do.

23 Anyway, I was trying to say is that part of my
24 contract is also to discuss community concerns and needs
25 with -- with the community. And it didn't say -- It

1 actually said within the first ten days of the contract,
2 I will do that. It didn't say just discuss it with a
3 couple of people and you're done, because I did that
4 before I even had the contract signed.

5 And so it was sort of unim- -- vague. And I
6 interpreted it to mean discuss it with the community and
7 identify the concerns, try to actually identify as many
8 as I can. So I've been putting out feelers to CFC, to
9 the RAB, to the technical subcommittee of the RAB, to
10 anybody I could meet, asking them what is the community
11 concerns.

12 I've been getting lot of E-mails, and I want to
13 be comprehensive and thorough. That's the scientific
14 way. And I thank the community's support for what I've
15 received on that.

16 But as another result of trying to evaluate
17 whether or not these are complete documents and tell the
18 story, being new to this, I had to then start digging
19 into the literature. I've been reading the local papers
20 to discover what community concerns there are.

21 This -- this is a very interesting issue,
22 the -- the anniversary issue, by the way. Had some good
23 stuff.

24 We've been getting some good articles from Arc
25 Ecology as well. This is about "Shame About the

1 Shipyard." Looking forward to seeing Part Two on that.

2 I've been going to the library down there at
3 the -- you know, down there at the local library because
4 there's a repository there. I haven't made it to the
5 main library yet. This is the draft report that Dave
6 let me have.

7 I've been reading manganese toxicological
8 profile. I haven't finished reading it and assessing
9 it.

10 And I guess I'm just trying to impress you with
11 what I'm trying to get a handle on what's going on out
12 here, because it is not simply just this document, to
13 understand what this document means. It means
14 understanding a little bit about a lot of things.

15 And it's a can of worms out here. I've been at
16 site visits, taken pictures, got digital pictures.
17 We'll show some of those next month. And I've got a
18 bunch of other stuff here. It's just stuff.

19 But I'm trying -- I guess I'm trying to explain
20 that there's a big -- this is a big can of worms. This
21 is a big -- this is a big picture thing.

22 And even though the contract says just review
23 these, my feeling is that the intent was to communicate
24 to the community is this -- are they on the right track,
25 okay? Because it's a little tricky, you know. They got

1 the ROD, and they want to try to do something that's not
2 what the ROD said they'd do. And -- and so I want to
3 get into that. Real quick.

4 How are we doing on time?

5 (Mr. Tisdell briefly appears at
6 6:50 p.m.)

7 MS. PENDERGRASS: You've got about eight
8 minutes.

9 MR. HOWELL: What?

10 Actually, I had hoped to talk for an hour and
11 have time for Q and A, but I -- I have to actually talk
12 for no more than an hour. I don't know if that means
13 including questions and answers.

14 MS. PENDERGRASS: No, no. You have about
15 thirty minutes.

16 MR. HOWELL: So I'm going to just talk, and if
17 there's no time -- my E-mail address is on that -- you
18 can E-mail me.

19 First things first. This is nonsticky tape
20 which geologists use. It won't hurt your screen. Put
21 this up.

22 This is a map of the geology of Hunters Point.
23 This gets -- This becomes important when we talk about
24 the manganese. But I am going to summarize my findings
25 on both the ESD of Parcel B and the manganese

1 concentrations, okay.

2 And I'll use -- and one other map, and then I
3 can get right into things.

4 MR. ATTENDEE: Man.

5 MR. HOWELL: I bought it when I was in college,
6 and it's probably . . .

7 MR. POTTS: Nonsticky tape is sticky.

8 MS. HARRISON: Why don't you put it on the
9 easel? Maybe that would be better.

10 MR. KAO: How about there?

11 MR. HOWELL: I grabbed this last minute.

12 Okay. One last one. This map has to do with
13 the excavation areas in Parcel B.

14 Save me an hour.

15 MS. PETERSON: It's still upside down.

16 MR. HOWELL: And it looks upside down, yeah.
17 It's all these numbers and colors.

18 MS. HARRISON: That try -- It confuses me.

19 MR. HOWELL: Here you go, Dave. Tell IT and
20 then . . .

21 All right. Okay. As you can see, I haven't
22 done this before, but I'm trying.

23 Okay. So the first thing I wanted to discuss
24 was the ESD of Parcel B. It's a ROD alternative that
25 discusses the -- the idea of using soil vapor extraction

1 in- -- underneath Building 123 instead of excavating out
2 the VOCs, volatile organic compound, as per ROD.

3 It also actually talks about shoreline
4 protection remedy --

5 MR. BROWN: Right.

6 MR. HOWELL: -- which if you don't know, again,
7 the ROD says the Navy would excavate out any -- any
8 contamination of things. And now they're saying we'd
9 like to do it a different way, and that's what I'm
10 evaluating.

11 Okay. Again, I mentioned how the -- the --
12 soil vapor extraction is part of a --

13 I'm sorry?

14 MS. PETERSON: Slow.

15 MR. HOWELL: Oh. I don't have the time.

16 MS. PETERSON: Sure you do. We'll give you the
17 time.

18 MR. HOWELL: I'll -- I'll send you the
19 videotape, okay, if you miss something. I don't. I'm
20 sorry. I have a lot to say. That's why I'm apologizing
21 in advance to her.

22 So anyway, I mentioned how the -- just the soil
23 vapor extraction was an interim report, and the real
24 nuts and bolts of it is the -- is this draft report.
25 It's not final. There are still on- -- treatability

1 studies ongoing.

2 But what they are finding and what they
3 found -- and I'll show you next month -- is that it
4 works. It's very effective. Soil vapor extraction has
5 been used for -- for many years now. The technology
6 isn't new. It's not cutting edge.

7 It's actually one of the advantages you folks
8 have -- you might not think of it this way -- is that
9 the Navy is at least ten years behind the times, okay?

10 I used to do a lot with petroleum hydrocarbons,
11 gas stations; and we learned all our -- we cut our teeth
12 on that. In fact, all these mom-and-pop gas stations
13 closed down as a result of regulations and people
14 learning how to deal with that.

15 Well, come -- then comes along Navy CLEAN 1,
16 and I've discovered that I'm doing the same thing I did
17 for the last five years for petroleum industry, retail
18 and private sector, and it's because the Navy didn't
19 realize they were respo- -- required to follow those
20 laws at all -- also.

21 Well, the neat thing was -- is that we made all
22 the mistakes in the private sector. We found out what
23 works, what doesn't work. And we come to the Navy, you
24 know, and it's -- it's -- you know, we know exactly what
25 to do.

1 You guys are kind of in the same situation
2 here. You're not -- You -- you have the opportunity to
3 try some new things, or the Navy does, but they also
4 have the opportunity to have a -- seasoned, experienced
5 consultants that -- that actually know how -- what
6 they're doing and not make screwups like has -- has been
7 done in the past. Real important point.

8 So the real bottom line on that is -- is that
9 soil vapor extraction will work. And in fact, it's a
10 better alternative, not just a cheaper alternative, to
11 excavating. Excavating would require demolishing the
12 building. It's more effective, and I've got some
13 recommendations that can improve what the Na- -- what --
14 what IT Group is doing. But it's the right thing to.

15 To be honest, if you guys would try to excavate
16 it out, you're going to be exposed in the community to
17 more volatile organic compounds in the atmosphere and
18 to -- to more soil dust and to more dust. I'll get into
19 that in a minute.

20 So again, this isn't the final word on this.
21 We'll get to it next month when I get a nice
22 presentation going.

23 But one of my preliminary recommendations is
24 that they want to just extract the soil vapors, and that
25 leaves some groundwater contamination. Now, they have

1 their reasons for doing that. They wanted to isolate
2 the soil from the groundwater.

3 But I've been talking with The IT Group about
4 the idea of doing a dual phase with their soil vapor
5 system, not groundwater extraction, but it's basically
6 just tweaking up the vacuum.

7 Right now -- I don't have time. They -- they
8 actually tuned down the vacuums so they don't get too
9 much moisture, okay? I'm telling them: Go ahead and
10 put a water trap on that thing. Crank up your vacuum.
11 Start sucking up some of those volatiles off the water
12 surface and into your system.

13 You can actually clean up the groundwater that
14 way without having to put in extraction wells and all
15 the expense of that. It's using the existing
16 technology.

17 So -- so we're -- I'll talk to them, and
18 they'll think about it; and if it's a good idea, then
19 maybe it will happen.

20 We switch to shoreline protection, because I
21 don't have much time. It's also -- The technical term
22 that Wayne Akiyama, IT Group, is using is -- is
23 armorization, okay?

24 Some of you might have heard of the term
25 "encapsulation" thrown about. Richard Mach used it with

1 me, and it's the wrong term. That's not what it is.
2 Encapsulation means you take the contamination, and you
3 encapsulate it. It can't get out. It's a form of a
4 membrane of some sort, okay? That's not what they are
5 proposing to do, and it turns out that's not what's
6 needed.

7 When I heard about this, I thought: If you got
8 puddles of liquid and toxic waste and things -- and
9 sure, they -- they want to put a cap on the top, and
10 this would be part of a promenade that will extend all
11 the way to Aquatic Park, if the City has their way with
12 things. And then they will take sheets of liner
13 material, like they use in a landfill, and -- and sand
14 and materials to lay down to sandwich this stuff in.

15 And what they're doing is -- is
16 encapsulating -- sorry. Wrong word. It's a common word
17 used. It's the wrong word -- armorizing. They are
18 putting a cover over the top and the sides where it goes
19 into the bay so that contaminants don't -- aren't
20 exposed to humans. And that's the primary interest of
21 other contamination there. The aquatic impact is a
22 different story. But we're talking about humans at this
23 point.

24 Well, the thing about it, if you've got -- all
25 right. If you can visualize this -- I need a

1 blackboard, but you've got -- here's the surface. You
2 got contamination underneath the surface. You got the
3 bay out here. If you have a bunch of liquid, then it
4 could migrate out into the bay and -- and get the fish.
5 People eat fish; they get sick.

6 Well, what's going on is that you cap it; water
7 cannot hit the surface, permeate into the ground,
8 percolate, and -- and actually, there's a driving
9 mechanism to flush it out, for one thing. But if you
10 still got liquid in there, you know, and the stuff is
11 maybe not going to break down -- maybe it's really nasty
12 stuff -- that's not such a great idea.

13 Well, it turns out, what I've been told, it's
14 not liquid. It's -- We're talking soil contamination.

15 So if you cap this thing and block it, yeah,
16 you are leaving it in the ground; and yeah, it may
17 degrade very slowly over time, but you -- you've
18 actually cut off an exposure to the public from it, and
19 it's not a leachate. It's not a liquid that's going to
20 be leaking out into in the impacting fish.

21 So it's a reasonable idea. It happens to save
22 the Navy 5 to 10 million dollars, not that the money's
23 an issue, but I've got an idea that I think you guys
24 should be concerned about whether the money's an issue,
25 and I'll get into that in a minute.

1 What I want to talk real fast too is that the
2 ROD calls for removal. And in fact, it's been suggested
3 that they should be digging up all of Parcel B to get
4 rid of this road base called chert, okay?

5 I want to tell you that the chert -- that's a
6 red herring. If you don't know that term, I looked it
7 up in Webster's dictionary. Red herring, it comes from
8 a practice of drying a salted or a smoked herring fish
9 across the trail to confuse hunting dogs, okay? And it
10 refers to something that distracts attention from the
11 real issue.

12 Now, it's usually used when there's -- when
13 someone wants to intentionally misdirect you, but that's
14 not part of the definition. There can also be
15 unintentional misdirection or confusion or -- or
16 distraction of the issues, and that's -- can also be a
17 red herring.

18 The problem -- Here's some chert in case you
19 guys -- you've seen it. It's all over the place. It's
20 what they call ubiquitous. The Marin headlands is
21 nothing but this stuff, okay? We're not going to close
22 down the Marin headlands -- headlands because of concerns
23 about chert exposure.

24 Chert is actually silica. It's the shells of
25 single-cell organisms that live way out in the ocean;

1 and as they die, their -- their bodies fall down and
2 accumulate on the ocean bottom. And silica is -- is
3 sand, okay? We are not going to be closing down the
4 beaches because you can get silicosis. We don't do
5 that.

6 See, the reason I call it a red herring is that
7 it's not the chert. It's not the issue. What's the
8 issue is the dust.

9 Now, if you got a bunch of dust and that could
10 cause asthma problems and other toxicological effects,
11 which I'll get into next time and stuff, well, what you
12 want to do is keep the dust from -- from reaching your
13 lungs and from exposing your children and getting into
14 the community. You don't -- The -- It's not the
15 chert.

16 The chert is glass. The chert is silica. It's
17 crystallized. It's locked up. It's not going to bother
18 you. So that's the issue there, and I'll -- I will
19 develop it later. I promise. And I'll take
20 questions -- not tonight, of course -- if that's not
21 clear.

22 Again, the Navy could estimate save 5 to
23 10 million a year if they don't have to dig up all the
24 contamination. For -- for all those of you who don't
25 know, they signed the ROD saying, "Oh, our

1 characterization study says it's just here, here, and
2 here. We'll dig it up. No problem. Be done with it"
3 and then discovered as they did that it got -- getting
4 larger and larger. They kept finding more things.

5 It turned out, their site characterization
6 study was flawed. And now they are in an interesting
7 position of having to say, "Well, legally we're
8 obligated to do this." But it's -- not only costs a lot
9 of money, it's -- it's a waste of time and it's the
10 wrong solution. Okay?

11 To protect the community, you want to keep the
12 dust down. You don't do that by stripping off the
13 asphalt and digging this stuff up. You can -- you can
14 mitigate for that. You can do things to keep the dust
15 down. But the best thing in the world is to keep it
16 covered over right now, which gets me to this little
17 thing.

18 I went around to these landfill areas. These
19 different colors has to do with excavations in Parcel B
20 at different dates. And I wanted to see. A simple
21 solution, if you got an excavation and you want to keep
22 the dust down, is: You put some -- put some water on it
23 so the weeds will grow so when the wind blows, it
24 doesn't disturb the dust.

25 Most of these sites are covered in asphalt, and

1 a lot of them -- they do have grass on them now at this
2 point.

3 Now, perhaps a simple solution, instead of
4 digging it all up or capping it with more concrete --
5 because most bases are covered in concrete and
6 asphalt -- is: Maybe you can get a garden hose out
7 there, and you keep the thing moist so you can get some
8 grass on it, or you put some clean fill and some grass
9 on it, okay? That's actually a better solution to dust
10 than digging it up and hauling it off to a -- to a
11 landfill type thing.

12 So real quick, I did have some -- actually, I
13 had some -- I had some -- I had an interesting
14 experience out there. I thought -- I heard from the
15 community that trucks were digging up this stuff and
16 hauling it off site.

17 How much time do I have, ma'am?

18 MS. PENDERGRASS: Keep going. Go ahead.

19 MR. HOWELL: Well, I know, but I need to -- I
20 need a little -- more than a little bit more.

21 Hey, Ray? Hey, Ray. Is that Ray? I don't
22 have -- My glasses broke.

23 MR. TOMPKINS: I'm Ray.

24 MS. ATTENDEE: Ron, Ron.

25 MR. HOWELL: Oh, Ray, I'm sorry. Have that guy

1 move from my camera so I can -- Thanks.

2 MS. ATTENDEE: Yeah.

3 MR. HOWELL: I will assume I've got enough
4 time. We'll run through this.

5 I said, Okay, this is silly, you know. All --
6 They should be doing this anyway. And they are
7 excavating and running through the community with dust
8 going all through the community. That's -- that's
9 nonstandard.

10 What you do is: You tarp the rigs. They have
11 pictures of trucks going in and out without tarps. And
12 you hose down the tires. You -- you mist -- You -- you
13 spray a little misting when you're doing excavation to
14 keep the dust down. These are standard dust control
15 measures. Simple solution, okay?

16 Well, I had to go out to the facility to get a
17 picture and -- last minute, and these guys bent over
18 backwards in getting me on. And I had to go through
19 health and safety to get on base.

20 And I talked to this guy, and I go, "Hey,
21 what's your procedure on -- on tarping trucks and
22 stuff?"

23 Well, it turns out -- I don't know if this is
24 how they used to do it, but this is how IT is doing it
25 now. And I'm here to tell you, IT is doing a good job,

1 okay? You can get rid of IT; you might get another PRC,
2 okay? Who knows? But I'm telling you, what I observed
3 IT, they are doing a good job.

4 But anyway, their standard procedure is: The
5 truck does not get on the facility unless it is --
6 basically has a reservation appointment. They don't
7 take trucks without appointments. It's all got to be
8 signed up in front.

9 Then the truck does not get on the facility
10 unless it has tarps on it in the truck. Then it goes
11 and picks up its load, and it goes right immediately to
12 a tarping station, and it gets covered.

13 And I'm not sure, it could be -- I'm not
14 clear, and I can't recall if -- if the hose -- if the
15 tires aren't then sprayed down and things. So if they
16 are not, that would be one of my recommendations. In
17 fact --

18 MR. POTTS: They are brushed down.

19 MR. HOWELL: They're brushed down. Okay.

20 Thank you.

21 And maybe that would be an improvement is to --
22 to spray down the truck body and the tires before it
23 leaves the site, or before it leaves the yard. That
24 would be one recommendation I'd make.

25 But another thing is: They all -- they also

1 have a route they have to take. They can't just go
2 trucking up around the neighborhood, you know, popping
3 wheelies and things. They have to go out through a
4 designated route. It's designed to minimize community
5 impact, okay?

6 So there's a few things they can maybe do
7 better, but they are doing really good.

8 I want say too, I was there, and it was a windy
9 day, and they were ex- -- they were filling in Parcel B,
10 okay? And I was watching this truck. There was --
11 there was a front-end loader scooping up gravel to put
12 into the truck to haul down there to dump in Parcel B.

13 And I'm watching. He scoops it up. No dust.
14 He dumps it in the loader. There's no dust. The truck
15 takes off. And I saw a little bit of dust once behind
16 the tires in the parking lot area where the gravel was,
17 the fill material. I got more smoke coming out of his
18 exhaust pipe.

19 I watch him go down to the Parcel B and dump
20 it, and there's no dust. And so I ask about it. Well,
21 all the fill material is covered until it's going to be
22 used that day. Then that's segregated out. And they --
23 they wa- -- they hose it down till it's wet to minimize
24 dust, okay?

25 The parking lot -- they have a watering truck

1 going out. They have park -- watering truck -- two
2 park -- two watering trucks. And I don't know how
3 frequent, but supposedly they're going out every day,
4 and they just spend all day watering the roads to keep
5 dust down.

6 Well, that's more than you're ever going to
7 find at a construction site, okay? IT is trying to do
8 the right thing, and they're doing it. They are doing a
9 really good job.

10 MS. PETERSON: Great.

11 MR. HOWELL: You need to know that.

12 Part of what I'd really discovered is the
13 problem out here is: You guys aren't getting
14 information. IT is doing things. They are doing it
15 right. The word's not getting out. So that's actually,
16 I think, the biggest problem. Well, I shouldn't say
17 that. There are some major problems at Hunters Point.

18 One -- A -- a major problem is the lack of
19 relationship between the Navy and the community. And
20 there could be good reasons in the past, but that was
21 then, and this is now.

22 (Mr. Rodriguez leaves at 7:07 p.m.)

23 So I guess I want to -- last little topic. I'm
24 really going to develop this next time, but I still have
25 a few more words about red herrings and getting lucky.

1 Blackboard. Okay. I heard -- Years ago I
2 heard this really cool definition of luck, and it is a
3 mathematical term. And it said: Luck is the
4 intersection of the sets -- the intersection between the
5 sets of opportunity and preparedness.

6 So let me translate that in English. What it's
7 saying is that luck is when you can combine opportunity
8 and preparedness, okay? You think about it. You don't
9 get lucky unless you're prepared to take an opportunity
10 that comes along. If you don't -- If you're not
11 prepared, you don't even see it. It goes right by you.

12 There's lots of opportunities in life. Most of
13 us aren't prepared to take them. And when you are
14 prepared, you see it, "Hey," and you grab it, and that's
15 called luck. And I -- I thought that was cool.

16 I bring it up because Hunters Point community
17 is in a very unique position to get lucky if you can get
18 prepared. The opportunity is here. You got to prepare
19 yourselves to take advantage of it. I'll get into this
20 further.

21 But what it kind of involves is that Congress
22 has allocated \$50.6 million. This year we spent --
23 fiscal year 2002 on Parcel B and Parcel C and D, I
24 think, for some ongoing remediation for remediation for
25 cleanup.

1 Now, my thinking -- and I want to talk to you
2 later about it some more, but if you guys can say,
3 "Okay, guys, Navy, the ROD says --" that's the other
4 part where you guys have this unique opportunity. They
5 are obligated by law to follow the ROD. They signed
6 this legal document. They are obligated to spend that
7 money if you guys want to make a bunch of noise about
8 it.

9 But if you guys are willing to say, "Hey,
10 what's the science? What's the right thing to do?
11 What's the best thing for the community?" well, that is
12 not forcing them to do the ROD.

13 The ROD is a flawed document; and yeah, you
14 maybe have power to force it, but I'm telling you that
15 they'll be squandering some money that could be applied
16 elsewhere on this base for other things that could
17 provide perhaps some direct community benefit.

18 Part of this is -- there's environmental laws
19 they are going to require them to do -- to do cleanup,
20 okay? And it costs money, and they are getting some
21 money, and we've seen how long it takes to get money
22 from Congress.

23 Another part of the opportunity, we got two
24 senators in California, right? Well, they've both right
25 now happen to be from the Bay Area. One of them happens

1 to be the ex-mayor of San Francisco. It's a rather
2 unique opportunity.

3 She -- actually, Dianne Feinstein -- this
4 article here -- is the one who got -- who got the money
5 allocated after all these years of inaction or study.
6 And again, I don't like the word "inaction." The Navy
7 discovered: "Hey, we don't have a -- have -- have a
8 handle on this thing. We've got to figure out what's
9 going on, what's the best thing to do."

10 They are doing it smart. They're trying to be
11 smart. We don't -- This is a new science, a relatively
12 new science. You got to give them -- It takes time to
13 figure out what's going on.

14 But Dianne Feinstein got the money allocated.
15 Interesting article here you might have seen. And it
16 quotes her -- and I want to read this one quote. It's
17 really cool.

18 DR. SUMCHAI: Mr. Howell, you're supposed to be
19 talking about manganese. And really --

20 MR. PAUL: Yeah --

21 DR. SUMCHAI: -- I am not --

22 MR. PAUL: -- you're not supposed to be
23 advising.

24 MR. ATTENDEE: We know --

25 DR. SUMCHAI: You know, this editor --

1 editorializing and inspiration is good, but I don't --
2 have not picked up a note from you about what is going
3 on with manganese on Parcel B. Can you summarize that?

4 MR. HOWELL: Well, actually, the manganese is
5 basewide. And when I got this contract awarded
6 February 12th, I said: I'm not prepared to deal with
7 manganese on February 28th, so I want to do
8 February 28th strictly on Parcel B, the ESD, which is
9 the soil vapor extraction and the -- the shoreline
10 protection remedy. And then I will then reserve for
11 March 28th the discussion about the manganese.

12 I know that that's not what you folks wanted,
13 so I tried to discuss a little bit about manganese.

14 DR. SUMCHAI: No. It's what was on the agenda.
15 That's -- that's why I'm -- I'm asking.

16 MR. HOWELL: Well, you know, I never received
17 that agenda. I tried reaching the RAB to find out how
18 much time I would have. That agenda, I think, gives me
19 twenty minutes; and the -- the contract gives me an
20 hour. And so I was -- I was not conferred, and I tried
21 to find out, and I couldn't.

22 DR. SUMCHAI: Okay.

23 MR. HOWELL: But I -- I -- So I do want to
24 address that.

25 I was also told that at this meeting I

1 shouldn't get extremely technical, and that's what the
2 Technical Subcommittee is for.

3 MR. RATCLIFF: Who told you that?

4 MR. HOWELL: Well, I'm dealing with -- I'm not
5 dealing with just the RAB here. I'm dealing with the
6 public. And there's not enough time to perhaps develop
7 extremely technical -- I will do that, and I hope -- I
8 hope there's time for it.

9 I don't -- I don't mean to imply that -- I'm
10 talking about there's this trade-off here between how
11 much time I've got and how much -- and what all the
12 issues I can say.

13 And to be honest, I'm trying to actually
14 communicate something beyond what my contract says,
15 'cause I think you guys have an opportunity here if
16 you'd listen to it.

17 MS. PETERSON: I was interested.

18 MS. WRIGHT: Yeah.

19 MR. HOWELL: Thanks.

20 MS. WRIGHT: I would just like to say
21 something. I think that you are doing an excellent
22 job --

23 MR. HOWELL: Oh, thank you. I appreciate that.

24 MS. WRIGHT: -- with the time constraints that
25 you've been put under.

1 I think that was very rude.

2 MR. HOWELL: But I will address it. I will. I
3 just don't have time tonight. I'm sorry.

4 MS. RINES: Will it be addressed in -- in
5 March? Is that what --?

6 MR. HOWELL: Yes.

7 MS. RINES: Okay.

8 MR. HOWELL: I will be -- That's -- I'm -- I
9 will. I will definitely be addressing it then.
10 I just want to --

11 MS. PETERSON: Go right ahead. I want to hear
12 it.

13 MR. HOWELL: Okay. Well, I don't even know how
14 much time I've got.
15 But I want to say that Dianne Feinstein --

16 MS. PETERSON: You have my five minutes.

17 MR. HOWELL: -- was quoted here as saying
18 that -- is that -- da-da-da-da. Let's see, what . . .
19 Okay. His -- Diane Feinstein was saying:
20 Through those provisions and the
21 agreement that will be signed today, we have
22 ensured that the funds Congress has
23 appropriated will be spent in a way that
24 benefits the community and provides for the
25 remediation of a significant portion of Hunters

1 Point.

2 Well, I don't know -- I'm sure she's been
3 quoted properly. I don't know how careful she was with
4 her words. But she -- what she said is: We've ensured
5 that we'll remediate. She didn't say we'll -- we've
6 ensured we will remediate Hunters Point. She said we'll
7 ensure that we'll remediate Hunters Point and be spent
8 in a way that benefits the community.

9 And so what I'm -- it's something that kind of
10 bold and thrown out to you guys -- and I'd like to
11 develop later to think about -- but is the idea that if
12 you're willing to let the Navy do the right thing and
13 make the cost savings, there's only so much money in
14 this pot, and they will then have money to be applying
15 to other things that the community needs, other
16 remediation things.

17 Now, currently that money is allocated for
18 remediation only. However, there are maybe other things
19 that can get done faster or better if you've got the
20 money and we are not throwing it away, digging up gravel
21 to put in more gravel, such as what the ROD would call
22 for for Parcel B. So I hope to have an opportunity to
23 develop this later next time.

24 It's even possible with the two senators you
25 got in San Francisco that to take an act of Congress for

1 some of this money could then be submitted -- to be
2 given to the community for a direct benefit.

3 And one idea I have -- I've got a lot of ideas,
4 but one I want to tell you about is: There is a
5 bachelor enlistment quarters out there at the base.
6 It's this concrete storage, little anthills, about nine
7 stories. Got a picture. There's 90 windows. I think
8 there's 180 windows. There might be 180 units. It's
9 stripped out. It's concrete shell right now. All
10 right?

11 Now, maybe there's some way that the City, in
12 exchange for getting this land for a dollar, or the
13 Navy, if you guys save them 20 million bucks, they'd be
14 willing to spend a little bit of money. Who knows how
15 this stuff works?

16 But maybe some money could be spent to -- to
17 basically outfit that -- to refurbish that place and
18 make it provide affordable housing for -- for
19 Bayview-Hunters Point community. It's an idea, some- --
20 It's just something to think about.

21 But we got a fixed pot of money here. And I
22 don't know, I just don't want to see you guys blow it.
23 I'd like to be able to try to educate you guys so you
24 don't -- you don't squander an opportunity, 'cause I
25 think you got a tremendous opportunity.

1 So I think that I probably used up all my time.

2 MS. ASHER: So shall we move on?

3 MR. HOWELL: Yeah.

4 I will take some questions, though.

5 Sir.

6 MR. KAO: Chein Kao, Department of Toxic
7 Substances Control.

8 I want to concentrate on the ESD that you had
9 commented you think the manganese issue you can address
10 it better in the next meeting.

11 For the -- for the shoreline protection portion
12 that you had some conversation with the consultant?

13 MR. HOWELL: Yes.

14 MR. KAO: And you got an idea of how -- what
15 the shoreline protection would be?

16 MR. HOWELL: From Mr. Mach, actually.

17 MR. KAO: Okay. Do you believe the document
18 itself provide you enough information --

19 MR. POWELL: No --

20 MR. KAO: -- to describe --

21 MR. HOWELL: -- no --

22 MR. KAO: -- that protection?

23 MR. POWELL: No, not at all.

24 MR. KAO: So do you believe this document is a
25 decision document?

1 MR. HOWELL: No.

2 MR. KAO: This is not a decision document?

3 MR. POWELL: No. This is not even -- this is
4 not even -- I should not even have a contract to review
5 this thing. This is a interim little status report is
6 what this is.

7 This is the document, and this is only a draft.

8 MR. KAO: No, no, no. ESD.

9 MR. HOWELL: I know. This is the --

10 MR. KAO: ESD is a decision document.

11 MR. PAUL: Yeah.

12 MR. KAO: Is -- ESD is to amend the ROD.

13 MR. HOWELL: This is the prefinal. This is
14 what my contract asked me --

15 MR. KAO: That is for public comment.

16 MR. HOWELL: This is the -- This is what I was
17 given per the contract.

18 MR. KAO: Maybe we should have -- have the Navy
19 to explain to you what the prefinal means.

20 But I want -- I want to make clear -- make
21 it -- make it clear that your opinion that this
22 particular document does not provide you the detail of
23 the shoreline protection; is that correct?

24 MR. HOWELL: Yes.

25 MR. KAO: Thank you.

1 MR. HOWELL: No, no, no. And my point is that
2 it's not intended to. And if I -- if it was supposed
3 to, then it failed.

4 MR. KAO: Does it -- does it --?

5 MR. HOWELL: But I'm saying is that I got a
6 couple of paragraphs in here that doesn't even not
7 include -- you know, it does not -- it does not -- I
8 don't -- My understanding, it's not intended to be that
9 comprehensive.

10 MR. KAO: From my regulatory background, when I
11 look at ESD, that is a document to amend ROD. And if
12 it's set -- and that is legally enforceable. So
13 whatever in that document's legally enforceable.

14 And our -- our opinion is: That did not
15 provide enough detail that can be enforceable.

16 MR. HOWELL: I would agree.

17 MR. KAO: So -- so our opinion is: The ESD
18 only provide a general idea, which is shoreline
19 protection; and it does not provide us what is a
20 shoreline protection.

21 MR. HOWELL: Right.

22 MR. KAO: You -- you heard from -- you -- you
23 heard from this contractor, their opinion, or Mr. Mach,
24 their opinion what is a shoreline protect -- protection.
25 Can it be a -- just a grass seed planting be a shoreline

1 protection?

2 MR. HOWELL: That's not what they want to do.

3 MR. KAO: Well, is that what --?

4 MR. HOWELL: But this is --

5 MR. KAO: Is that in the ESD?

6 MR. HOWELL: Again, this is the prefinal for
7 public comment. This is not intended to be the final
8 document. No. It needs -- it needs some schematics,
9 you know. It's tossing out an idea. They are -- I --

10 How I read this is that they are saying:

11 This is dumb to remove all this
12 protection and build a sea wall while we
13 excavate, because the soil contamination is not
14 that significant. There is no liquid
15 contamination. And we have a -- we -- what we
16 have is a -- even a better idea, and they are
17 actually -- we know this is a variation from
18 the ROD, so what do you guys think?

19 And I -- that's how I interpret this document.
20 This is not intended to be a final.

21 MR. KAO: Okay.

22 MR. HOWELL: Yes, sir.

23 MR. PALEGA: I just want to ask a question.
24 You know, in your comments you alluded to things that
25 could improve the health and safety of the community

1 with the trucking and stuff, you know, and the watering
2 down the tires and other things. Are those comments
3 going to be available to pass on to the trucking
4 company?

5 'Cause apparently, they are doing somewhat of a
6 good job, based on your comments tonight. They are
7 complying with some things.

8 I guess my concern is one of the community's
9 safety.

10 And then I guess your latter comment is one
11 that I took in full stride the day one that I came and
12 got involved with this board that we don't miss the
13 opportunity and find ourself at the short end of the
14 pool table, and I guess that's where my concern is.

15 Is -- is these implementations going to
16 continue to provide safety for the community and
17 continue to move the project along in a manner that we
18 can see this money being utilized to better serve this
19 community?

20 And my concern is, one -- and I think you hit
21 it right at the end -- that we find ourself with the
22 luck and not being in position to u- -- fully use the
23 luck to benefit this community. And that's by one, the
24 money will be used for other projects that become
25 priority because of 9/11.

1 The house security issue that is now plaguing
2 America -- and I'm not just talking about Washington or
3 New York. I'm talking about all throughout California,
4 which is an issue that ongoing -- are we going to be in
5 a position if we don't seize the moment that we're going
6 to be at that short end of the pool table?

7 And I'm -- I'm really concerned about that,
8 because think that that's something that the community
9 need to hear and -- and the people at this RAB board
10 need to hear, because I think that one part that you
11 said that is not filtering to the community -- and --
12 and I'm real concerned about it -- is the information,
13 you know.

14 And Lonnie -- Lonnie Brown touched a little bit
15 about it, talking about having the open house at Milton
16 Meyers, having meeting at Milton Meyers. I think this
17 attempt has been tried in the past and because people
18 are not acclimated to this community will not flock to
19 certain parts of the community. And therefore,
20 information cannot be distributed --

21 MR. HOWELL: Well, what --

22 MR. PALEGA: -- in a manner that that needs to
23 be.

24 MR. HOWELL: Can I answer that just real
25 briefly?

1 MR. PALEGA: Sure.

2 MR. HOWELL: Another idea that I think is
3 relevant is that you guys should either -- if you don't
4 already have a nonprofit organization, you should form
5 one to seek grants and donations. Another idea I had
6 was that -- You know Lynne Brown?

7 MR. PALEGA: Yes.

8 MR. HOWELL: You guys should find some money,
9 grant money, whatever money, and get that guy to
10 workshops and classes. Now, maybe you can't go to
11 school. I'm not saying that. But, you know, give him
12 the money so he doesn't have to go to work maybe because
13 that guy is a future leader of your community, I'm
14 telling you. You should get him educated, because
15 he's -- he's sharp and he's -- he cares. Okay? You all
16 care.

17 MR. PALEGA: And I agree, you know.

18 MR. HOWELL: And you --

19 MR. PALEGA: And that's -- and that's why I
20 said the -- you know, made that comment when you talked
21 about us, you know, not being able to capture both of
22 it, you know, but being lucky is not also being prepared
23 and perceiving --

24 MR. HOWELL: Preparedness --

25 MR. PALEGA: -- what's coming --

1 MR. HOWELL: -- and opportunity. It's the
2 combination.

3 MR. PALEGA: -- you know. And -- and we
4 need -- we need to hear it, and the community needs to
5 hear it.

6 MS. PENDERGRASS: Okay. We're running really
7 late. We're running really long on this.

8 MR. HOWELL: Thank you for your time.

9 MS. PENDERGRASS: And -- and --

10 MR. HOWELL: E-mail me if you have questions,
11 comments.

12 MS. PETERSON: Can you pick them up now?

13 MR. HOWELL: Yeah, sure.

14 MS. PENDERGRASS: Why -- why don't you --?
15 Yeah, that would be great. Pass all the cards this way
16 if you have questions.

17 So what -- what -- what -- what I think we're
18 asking you to do with the cards is to make sure that
19 your presentation on the next RAB meeting incorporates
20 that?

21 MR. HOWELL: Right --

22 MS. PENDERGRASS: And so wait. I have --

23 MR. HOWELL: -- and any E-mails as well.

24 MS. PENDERGRASS: You know, I have another
25 suggestion too.

1 MR. ATTENDEE: Excuse me.

2 MS. PENDERGRASS: Excuse me.

3 I have another suggestion too is that some of
4 this information, it appears to me, that there's a lot
5 of interest, a lot of questions, and a lot of things
6 that -- that there won't be time in a two-hour RAB
7 meeting to get in -- to -- into depth with and that part
8 of a subcommittee structure is that you get all of those
9 things flushed out in a one-on-one kind of meeting where
10 you can really get into the nitty-gritty.

11 I understand that there's a Technical Review
12 Committee meeting coming up. Is that something that
13 that committee might want to entertain so that people
14 here that are interested could come and get more
15 in-depth so that the presentation at the next RAB
16 meeting could be more of an, you know, overview and
17 recommendation? Does that make sense?

18 MR. ATTENDEE: Yes.

19 MS. ASHER: Can we enter our questions into the
20 record?

21 MR. HOWELL: That's a good point.

22 Do you want to do that?

23 MS. PENDERGRASS: Okay. So what we can do,
24 though, is: We can give those questions and make sure
25 they get written in, because if we take the time at this

1 point now, it'll just make the meeting longer. It
2 really will.

3 MR. PALEGA: Miss Pendergrass, can I just make
4 one more representation? That -- that point that you
5 brought was real good, but not only that, but to have
6 Howard participate in those meeting, because then --

7 MS. PENDERGRASS: Well --

8 MR. PALEGA: -- the presentation could be
9 longer.

10 MS. PENDERGRASS: Right.

11 MR. PALEGA: He can get a little --

12 MS. PENDERGRASS: Right.

13 MR. PALEGA: -- more in-depth, because I -- I'm
14 sure, you know, with him checking his clock and our
15 clock --

16 MS. PENDERGRASS: Right.

17 MR. PALEGA: -- and everybody going, you
18 know --

19 MS. PENDERGRASS: Right.

20 MR. PALEGA: -- get on with it, there was
21 things he probably wanted to say --

22 MS. PENDERGRASS: Right.

23 MR. PALEGA: -- or points of view he wanted to
24 present --

25 MS. PENDERGRASS: Well, that was what --

1 MR. PALEGA: -- but he couldn't.

2 MS. PENDERGRASS: That's what I was hoping. I
3 think you alluded --

4 MR. PALEGA: Well, because I was saying, let's
5 not --

6 MS. PENDERGRASS: -- to your contact opening --
7 okay.

8 MR. PALEGA: Let's not assume that --

9 MS. PENDERGRASS: Okay. I'm sorry, then. I --
10 I'm sorry.

11 MR. HOWELL: You guys meet once a month. If
12 you want to --

13 MR. PALEGA: Yeah, let's not assume.

14 MR. HOWELL: -- have a special meeting --

15 MR. PALEGA: Let's say --

16 MR. HOWELL: -- I'll be there.

17 MR. PALEGA: Okay. There you go.

18 MR. HOWELL: I'll be happy to come.

19 MS. SHIRLEY: Well, can I address the technical
20 review? I have a meeting scheduled at the library on
21 March 13th. Unfortunately, we can only have that room
22 for two hours that night.

23 MS. PETERSON: Let's meet at Arc Ecology.

24 MS. SHIRLEY: Between -- between now and when I
25 give my subcommittee report, be thinking if you would

1 like to move it to Market Street, then we can have a
2 much longer meeting and address -- spend more time on
3 these issues.

4 MS. PENDERGRASS: Do you want to commit that
5 time, then, at another location at this point?

6 MS. SHIRLEY: I just want people to think about
7 it; and when I do my subcommittee report, I will ask.

8 MS. PENDERGRASS: All right. Very good. Very
9 good. And you're available to do that at this point?

10 MR. HOWELL: I'll -- I'll -- I will make myself
11 available.

12 MS. PENDERGRASS: Okay.

13 MR. HOWELL: I didn't get a chance to show the
14 basalt and chert tonight that's out here. Also, it's --
15 they are beautiful rocks. So if you'd like to see them,
16 I'm going to put them on the back table.

17 MS. PENDERGRASS: Are you going to do that
18 during the break?

19 MR. HOWELL: Okay.

20 MS. PENDERGRASS: This is a good time to take a
21 ten-minute break before we have the next presentation
22 from the Navy.

23 (Applause.)

24 MS. PENDERGRASS: Thank you.

25 MR. HOWELL: Please e-mail me too if you didn't

1 get a chance to answer -- ask a question.

2 MS. PENDERGRASS: For ten minutes, and at 7:30
3 we're back on it here, five minutes.

4 (Recess 7:25 p.m. to 7:34 p.m.)

5 MS. PENDERGRASS: All right, now. Looks like
6 we're getting ready for a presentation on Parcel E
7 landfill soil gas investigation of a ten-minute
8 presentation. It's going to take seven minutes.

9 Mr. Forman, you have seven minutes to do your
10 ten-minute presentation.

11 MS. RINES: I -- I need to make a quick
12 question on this.

13 MS. PENDERGRASS: Yes.

14 MS. RINES: How are we going to get the rest of
15 this agenda in in a half an hour if we're so far behind
16 already?

17 MS. PENDERGRASS: That's a good question.

18 MS. RINES: I mean, can -- can we table some of
19 these things until next time or make an emergency RAB
20 meeting? Because tonight's meeting to me was ridiculous
21 because we're so off track.

22 And unfortunately -- in fact, I fought you,
23 Miss Pendergrass, because you have cut people off on
24 time before but you did not do it tonight, and I don't
25 understand why.

1 MS. PENDERGRASS: Okay. Let me -- let me
2 explain to you why I didn't cut the one person off that
3 was -- that made us go a long time tonight, and that was
4 our presentation from Mr. -- from Mr. Howell.

5 And my understanding is that this RAB board
6 selected that gentleman, gave him a contract through the
7 Navy so that he could address you with some independent
8 analysis of the documents that have been presented.
9 He -- Because of that -- and I know the importance of
10 trying to get information that is independent than what
11 the Navy is telling you -- I wanted to make sure that he
12 had time to speak.

13 He was under the assumption that he had an
14 hour. We were under the assumption he had twenty
15 minutes. So there was a -- there was a discrepancy
16 there.

17 So what we -- and we are off track. We only
18 meet once a month. We're trying to cram in a lot of
19 information in a two-hour period.

20 So I have a couple of suggestions in how we
21 can -- we can deal with this tonight, and I appreciate
22 you bringing that up. But it's to the pleasure of the
23 Board here tonight.

24 We want to get through the presentations
25 because it's real -- it's real important to talk about,

1 you know, the Parcel E landfill at this time. We also
2 have some subcommittee reports that we need to talk
3 about. And if this meeting needs to take longer than
4 that, we -- that's your pleasure, or we can table some
5 of these items.

6 Again, the -- the whole --

7 MR. PALEGA: Why don't we table some of the
8 items?

9 MS. PENDERGRASS: Okay.

10 The whole point of having these RAB meetings is
11 to get information out to you about what's going on at
12 the Shipyard.

13 So some of the things that we're talking about
14 that -- that can be tabled are process and -- and those
15 kinds of -- those kinds of things. So again, it's --
16 you know, it's your pleasure in how we proceed in that
17 way.

18 I'm trying to be extremely, you know, cautious
19 and courteous about giving people the opportunity to
20 express themselves, and everybody has a lot to say. So
21 I think it's real important to do that.

22 We put up all of the -- the meetings and the
23 times. I've tried to put that for the subcommittees.
24 The understanding is -- is that the real detailed
25 nitty-gritty, tear-it-apart,

1 let's-talk-about-every-nuance, that should happen at the
2 subcommittee level.

3 So my suggestion to Mr. Howell is that he meet
4 with the Technical Review Committee; and at that time,
5 of course, anybody can go to that meeting and ask him
6 more questions and all of that.

7 MS. RINES: Okay. Well, not to cut you off but
8 to cut you off, but to get to the point and make a
9 decision as to whether or not we need to make this
10 meeting go longer --

11 MS. PENDERGRASS: All right.

12 MS. RINES: -- or we're going to table
13 something, because, I mean, you know, we need to know.
14 So --

15 MS. PENDERGRASS: All right.

16 MS. RINES: -- I -- I call the question.
17 Should we make this meeting extend tonight?

18 MS. HARRISON: No.

19 MR. TOMPKINS: No. I can't . . .

20 MS. PETERSON: It's already extended.

21 MR. PAUL: Yes, till 8:30. No?

22 MS. PETERSON: Don, who asked you to help?

23 MS. PENDERGRASS: Okay. Now, what --? At --
24 at this point, Ms. Rines, why don't we ask, are there
25 any items or any subcommittee reports or so forth that

1 can be tabled till next meeting? Is there anybody who'd
2 like to volunteer some things?

3 MR. CAMPBELL: The bylaws were not complete at
4 the last meeting.

5 MS. PENDERGRASS: Okay.

6 MR. CAMPBELL: And there was some question on
7 new membership.

8 MS. PENDERGRASS: Okay.

9 MR. CAMPBELL: And we had some seniority things
10 to look at. So we'd like to table that till next
11 meeting.

12 MS. PENDERGRASS: All right.

13 MR. PALEGA: Can I -- can I -- can I make a
14 recommendation, Miss Pendergrass?

15 MS. PENDERGRASS: Well --

16 MR. PALEGA: If all the things that get tabled
17 be put first on the agenda for the next meeting, okay,
18 so they can be dealt with. I mean, that's the only fair
19 way to do it. And then we can move -- I mean, whatever
20 gets tabled we -- we like to -- because we was just
21 talking among the bylaw people, and we could table that,
22 but we definitely want to discuss that --

23 MS. PENDERGRASS: Okay.

24 MR. PALEGA: -- you know. So we want to -- the
25 bylaw thing, we can table that.

1 MS. RINES: I think we're in agreement.

2 MS. PENDERGRASS: Okay. Well, we have three
3 things so far that we've added to the March agenda. The
4 March agenda now is so chugged, it's going to be a long
5 meeting. And if we move these things, which the
6 discussion for the bylaws may take a long time, I'm just
7 just -- warning you, we're -- we're passing a lot of
8 stuff on.

9 But we'll certainly meet the -- the co-chairs
10 will meet and discuss the agenda items and their
11 sequence on the agenda.

12 Yes, ma'am.

13 MS. PETERSON: In -- in light of the fact that
14 Mr. Howell is speaking at the next meeting, we can't
15 have all the presentations that were -- that, you know,
16 people want. I mean, it's just unrealistic.

17 Subcommittees have to report eventually, you
18 know, so this wi- -- this will be the second meeting
19 that some of them didn't report. So if they don't
20 report next month, it will be the third. So I'm in
21 agreement that those go first.

22 Then because we are paying this --
23 Mr. Howell -- and he has a contract. He doesn't care.
24 If he doesn't get to report next month, then he -- we
25 still pay him. So that's -- that's a must.

1 MS. PENDERGRASS: All right.

2 MS. PETERSON: Now, the other thing I think we
3 need to table them so we can have a nice Q and A with
4 Mr. Howell.

5 DR. SUMCHAI: We moved on those issues. Motion
6 was carried.

7 MS. PENDERGRASS: Okay. I don't hear any
8 motion on the floor.

9 MR. PALEGA: I motion that we -- that -- that
10 we move to table those items with them being put first
11 on --

12 MS. PENDERGRASS: What --?

13 MR. PALEGA: -- the next agenda.

14 MS. PENDERGRASS: What items are we talking
15 about being moved?

16 MR. PALEGA: Well, any item -- Well, the Bylaw
17 Committee, and I think there was --

18 MS. PETERSON: Committees.

19 MR. CAMPBELL: Bylaws --

20 MR. PALEGA: Yeah.

21 MS. PETERSON: Committees.

22 MS. PENDERGRASS: Are there any ones?

23 MR. CAMPBELL: -- new members, which is
24 membership and bylaws.

25 MR. PALEGA: Right.

1 MS. PENDERGRASS: Are there any other
2 subcommittee --?

3 MS. PETERSON: Just say all the committee
4 reports.

5 MR. CAMPBELL: Yeah. The Technical
6 Subcommittee is going to have --

7 MS. PENDERGRASS: All right. So I hear a
8 motion to table all the subcommittee reports until
9 next --

10 MR. TOMPKINS: No.

11 MS. PENDERGRASS: -- meeting?

12 MR. TOMPKINS: No.

13 MS. PETERSON: No --

14 MS. PENDERGRASS: Okay.

15 MS. PETERSON: -- not all.

16 MR. TOMPKINS: Bylaws.

17 MS. PENDERGRASS: Bylaws have been tabled.

18 MR. PALEGA: And the membership. Is that
19 bylaws --?

20 MS. PENDERGRASS: And bylaws and membership are
21 one. Okay.

22 And we're taking too much time, as Ms. Rines
23 would remind us. All right.

24 Any other -- any other c- -- subcommittee
25 reports that could be tabled?

1 DR. SUMCHAI: The radiation, because we're not
2 going to meet until after the HRA --

3 MS. PENDERGRASS: And radiation. All right.
4 So that still leaves three reports.

5 MS. ATTENDEE: Technical.

6 MS. PETERSON: Jesse's not here.

7 MS. PENDERGRASS: Economic development? Okay.
8 And economic development will be put off.
9 So we still have risk review and health,
10 technical review, and --

11 MR. TOMPKINS: Yes, that's all.

12 MS. PENDERGRASS: And that's it. Okay. We can
13 certainly make that change. Not a problem.

14 All right. So we still have the presentation
15 at this point from the Navy kind of in a speeded-up
16 fashion.

17 MS. PETERSON: Now you have three minutes.

18 MR. TOMPKINS: Call the question.

19 MR. PALEGA: Yes. There's no second.

20 MS. WRIGHT: I second it.

21 MS. PENDERGRASS: Thank you. Second.
22 All in favor?

23 THE BOARD: Aye.

24 MS. PENDERGRASS: All right. Very fine.

25 MR. FORMAN: Very quickly I'm going to go ahead

1 and introduce very quickly Mr. Dave DeMars. He's the
2 lead RPM for the Hunters Point -- Hunters Point Naval
3 Shipyard.

4 And we are going to be -- This is in r- --
5 This presentation was requested last time by at least a
6 couple of different RAB members, and it has to do with
7 LFG, landfill gas -- you'll be hearing that acronym
8 again -- at our industrial landfill on Parcel E.

9 MS. PENDERGRASS: Okay.

10 MR. FORMAN: Mr. DeMars.

11 MR. DeMARS: All right. Thank you very much.
12 There is a copy of the handout for this presentation
13 going around. I would ask that Navy folks and Navy
14 contractors, do not take one so that there is enough for
15 everybody else. I appreciate it.

16 Again, I'm here tonight to give a very quick
17 update on what they are doing at Parcel E. I believe
18 Lynne Brown mentioned earlier that we're about to do a
19 lot of work, a lot of data gaps, in the whole of
20 Parcel E.

21 However, due to the community and regulatory
22 concerns about the landfill gas issue, we literally took
23 the work -- the data gaps work plan and broke it into
24 two, and we're going to go out and do the landfill work
25 first due to the concerns this month. In fact, we

1 started this week.

2 The remainder of the data gaps investigation
3 for Parcel E will -- the field work for that will start
4 later on in April time frame.

5 So as -- as a quick intro for new -- for the
6 new RAB members and folks that aren't too familiar with
7 Hunters Point, I'd like to go through a quick review of
8 Parcel E.

9 Parcel E is the largest of the landlocked
10 parcels between "A," "B," "C," and "D." Parcel E takes
11 up about 174 acres, and it takes up literally the entire
12 southern shoreline of Hunters Point.

13 And I want to point out too, this is natural
14 shoreline, natural beach. Most of the other parcels are
15 either piers or sea walls or, you know, some kind of
16 man-made built-up structures. But this is all natural
17 shoreline that extends all the way from Yosemite Creek
18 clear down to here what we call the finger piers at
19 the -- at the Parcel E boundary.

20 Parcel E historically was used by the Navy for
21 light industrial, general storage, and personnel
22 barracks, as was mentioned earlier.

23 Parcel E also consists of three major
24 historical disposal areas that we have over the years.
25 Obviously, the big one is the industrial landfill we'll

1 talk about tonight. Another one is the radium dial
2 disposal area, and the last is the -- what we call the
3 oily waste ponds.

4 And again, in future investigations at
5 Parcel E, we will be going into the radium dial area and
6 the oil waste ponds at a later time.

7 All right. Basically . . . Okay. Getting
8 into the landfill itself, the landfill currently covers
9 about 18 acres of land out of the total 174. It was
10 created in the late '50s by filling in a natural
11 depression in this area with concrete debris, industrial
12 waste, and things, unfortunately, like sandblast grit,
13 paint and solvents, and other hazardous constituents
14 were also disposed there at that time. The landfill
15 basically received waste from 1958 to 1974.

16 When the Navy closed Hunters Point in '74, the
17 landfill was covered with a cap, if you will, of clean
18 soil about a foot or two thick; and basically, that's
19 how the landfill sat until the fire took place that you
20 all know about in 2001 as a --

21 ATTENDEE: 2000.

22 MR. DeMARS: -- as a --

23 MS. ATTENDEE: 2000.

24 MS. ATTENDEE: 2000.

25 MR. DeMARS: I'm sorry. August 2000.

1 As a result of the fire, we had a -- the
2 landfill was capped. The cap -- capping took place
3 between September 2000 and March 2001.

4 And the cap consists of various layers of soil
5 and synthetic membranes and such. So right now there's
6 literally a 4-foot cap sitting on top of the landfill,
7 which covers roughly about 80 percent of that section.

8 As was mentioned before, we have done extensive
9 investigations of Parcel E. An entire RI/FS was done.
10 That report was submitted to us in 1998.

11 And after Navy and regulatory review, we
12 determined that there needed to be supplemental
13 information collected in order to support remedial
14 design. We just didn't have enough information after
15 the first RI/FS. We need to go out and collect more
16 information so we can get closer to our remedies.

17 Landfill gas is just one thing we're proposing
18 to do with the landfill. Additional data gaps that
19 we're going to fill at the landfill is going out and
20 determining the exact extent of the landfill boundary.

21 But that sounds kind of strange. We know where
22 the landfill boundary is. Unfortunately, this landfill
23 isn't like modern landfills today where there -- you
24 know, they are cut in perfect squares or perfect
25 rectangles, and it's recorded where exactly the

1 boundaries are.

2 This was natural depression that was filled in.

3 So it's difficult to --

4 MR. BROWN: Right.

5 MR. DeMARS: -- you know, get down to the inch
6 as to where all the boundaries are.

7 MR. BROWN: Right.

8 MR. DeMARS: But we're -- the more we -- the
9 more things we collect, the more soil we collect, we're
10 getting close.

11 Up on the screen here, it gives you an example.
12 That's hard to see here. But we did do some borings
13 originally into the landfill waste and outside the
14 landfill, trying to determine where it is. And you'll
15 notice the brown color --

16 MS. ATTENDEE: Now.

17 MR. DeMARS: -- where we encountered waste, so
18 we know that was landfill.

19 Well, sat at the landfill those blue dots,
20 meaning that we did borings in the soil and didn't hit
21 waste. So we can pretty much say, we have a good idea
22 of where the landfill boundary is. We know that it is
23 not going to Parcel A because we've had several borings
24 in that area that come up clean. So we can pretty much
25 safely say that.

1 And other data gaps we're going to do and
2 concerns we have heard from the community is
3 liquefaction. We're going to go out and do some soil
4 borings and do some very detailed civil engineering and
5 soil compacting type testing to see if that landfill --
6 or how that landfill will respond to a seismic event, in
7 other words, an earthquake.

8 That's significant for a couple of reasons.
9 Now that we have this landfill cap on it, it kind of
10 changed the weight dimensions of the landfill. We have
11 got now a lot -- It's top-heavy, if you will. There's
12 a lot more stuff sitting on it than it was.

13 And we need to determine through this study how
14 that cap will react and how it will force the rest of
15 the landfill to react during an earthquake. So we
16 will -- we will be looking at that question.

17 Okay. Next slide. Next one.

18 MS. ATTENDEE: This one?

19 MR. DeMARS: Yeah.

20 Okay. Basically -- landfill gas; why are we
21 concerned about it? Basically, all landfills generate
22 some sort -- generate gas. Roughly up to 50 percent of
23 all landfill gas generated is methane. The rest of it
24 is carbon dioxide, various VOCs and other gases like
25 that.

1 Now, the kind of landfill you have depends on
2 how much methane you can generate. The landfill at
3 Hunters Point is used for mainly industrial waste,
4 construction debris, et cetera, et cetera. Municipal
5 landfills that collect waste from cities and households
6 are expected to generate a lot more methane gas.

7 Methane gas, of course, is a concern because it
8 is an explosion hazard. But keep in mind, the methane
9 gas is the same as the natural gas that's plumbed into
10 all of our homes that's used in stoves, water heaters,
11 and things of that nature.

12 Now, we've done several previous surveys at the
13 the landfill. Starting in 1995 I believe that's when
14 the original RI was done. So we have taken a very close
15 look at exactly what we're trying to do with landfill
16 gas.

17 Prior to the cap going on, we noticed that
18 landfi- -- gas at the landfill surface really hasn't
19 been found.

20 I know that the cap has gone on. We need to go
21 back, do a survey on top of the cap, make sure there's
22 no gas there, go around the perimeter of the landfill,
23 make sure that there's no gas escaping from underneath
24 the cap. More importantly, do some probes around the
25 landfill perimeter and the subsurface to make sure that

1 gas isn't escaping underneath the cap and is migrating
2 towards any buildings.

3 I think I don't need to see this.

4 This might be hard to see because of the
5 lights.

6 MR. ATTENDEE: Turn on the lights.

7 MR. DeMARS: I'll put it up here.

8 Okay. This bottom diagram shows where we plan
9 to go out and take soil sample gas locations. These
10 different points around the perimeter of the landfill is
11 where we're going to go out; and through direct-push
12 technology, we're going to take an auger and push it
13 into the ground down to a depth of about 30 feet.

14 And into this hole, we're going to lower
15 various probes that will give us field measurements,
16 real-time field measurements, of methane gas and VOCs.

17 Now, depending on what we find in this first
18 string of wells, if we do find methane gas, high
19 concentrations in these wells, we'll step out and put in
20 other bore holes; and we'll keep going until we
21 determine the -- the complete extent of landfill gas.

22 The second step of this step we're going to do
23 is: We're going to go to the various buildings that are
24 actually within 300 feet of the boundary of the landfill
25 both in Parcel E and up in Parcel A and even up in some

1 of the non-Navy property. We'll walk into the building
2 with field instruments, and we'll measure methane gas
3 levels in those buildings.

4 And as Keith mentioned earlier, we're starting
5 the work now. Next week we have a field trip. You're
6 welcome to come out Wednesday, and you'll be able to
7 witness for yourself the actual work we are doing.

8 MR. FORMAN: Dave, that's a good point. On the
9 day that we picked, on Wednesday, we'll get -- we'll get
10 a selection of not only going in and monitoring from
11 the -- the landfill gas around the landfill -- right? --
12 we're also going to go into buildings, okay.

13 So they'll get -- anyone who comes to that --
14 to that particular field trip will get a flavor of -- of
15 doing both -- both types of monitoring.

16 MR. DeMARS: One caveat there, of course, is
17 weather permitting. Hopefully, we won't get a major
18 rainstorm or thunderstorm during that time, because the
19 landfill is kind of out in the boonies, and the roads
20 aren't too improved. It's dirt road, a mess getting out
21 there.

22 MS. PETERSON: It's supposed to be 70 degrees.

23 MR. DeMARS: So hopefully, the weather will
24 cooperate --

25 MS. PETERSON: It's going to be 70.

1 MS. BUSHNELL: If it's raining, will it be
2 canceled?

3 MR. DeMARS: Postponed. Postponed.

4 MR. FORMAN: Yeah.

5 MS. HARRISON: Question?

6 MR. DeMARS: Sure.

7 MS. HARRISON: Mr. DeMars, is there -- I was
8 told that our -- and do you have any paperwork to show
9 that after the hospital at the Presidio closed that they
10 dumped stuff out there on "E" as well? Do you know what
11 it was --

12 MR. BROWN: No.

13 MS. HARRISON: -- if they did?

14 MR. DeMARS: We have documentation that -- that
15 shows that that did not occur, that -- that our landfill
16 received no waste from the Presidio. We do have that
17 document.

18 MS. PENDERGRASS: Are there any other RAB
19 questions?

20 MR. CAMPBELL: Dave, on your -- your first
21 slide, you said that's the natural shoreline. But we
22 have photographs on www.islaiscreek showing that is not
23 the original shoreline, that a lot of that was fill.

24 MR. DeMARS: Oh, that's right. I meant natural
25 shoreline as far as not being improved with sea walls or

1 anything.

2 MR. CAMPBELL: Oh, okay. Good. I'm glad for
3 that clarification.

4 MR. DeMARS: In fact -- I knew I brought this
5 for a reason -- this kind of shows the -- absolutely,
6 Parcel E was, of course, created by natu- -- by natural
7 fill over the years, and the series of photographs shows
8 how Parcel E has grown. You're right, Parcel E is
9 absolutely artificial.

10 MS. PENDERGRASS: Do we have any other RAB
11 questions?

12 MR. KAO: Could you put that one back, that map
13 back on?

14 Is there any reason that -- that the soil gas
15 collection points are stepped back from the edge of the
16 green cap edge?

17 Instead of collecting sa- -- sample right at
18 edge of the cap, why do you take --? I don't know how
19 far that is stepping back away from it. I mean, the gas
20 could escape between that green -- the edge of the cap
21 and where you collected.

22 MR. DeMARS: Okay. That's possible. I think
23 we chose 100 feet as a starting point from the edge of
24 the cap to where we put in our first bore holes.

25 MR. KAO: Why -- why wouldn't you collect right

1 at the edge of the cap?

2 MR. DeMARS: That's possible; but, of course,
3 if we do put in our bore holes further out and there's
4 nothing here, then we're showing that the gas is not
5 migrating.

6 MR. KAO: No. Could be escaped between the
7 edge of the -- of the cap and where you -- where you
8 bore hole, right? There's 100 feet, and so -- so there
9 is 100 feet of open land, right?

10 MS. HARRISON: I understand what he's saying.

11 MR. WANTA: That's not the purpose of those
12 particular probes, though, Chein. It's actually to
13 determine whether it's moving the subsurface far away
14 from the landfill towards buildings that could come up
15 through cracks in the floor, and so that's the purpose
16 of this particular sampling. There's more sampling
17 that's being done on this surface.

18 MR. DeMARS: But again, this isn't carved in
19 stone. We could move the borings closer to the
20 landfill. That's not a problem.

21 MS. PENDERGRASS: There's a question.

22 MS. HARRISON: Lynne?

23 MR. BROWN: Yes.

24 I'd like to know, after the -- after the August
25 the 16th fire that we had in 2000, what happened to the

1 air monitoring samples that we never saw?

2 Richard never showed us what came off that
3 landfill. He said it was high benzene. But what else
4 came off of there? I wonder if we could get that too
5 and compare it with what you going to get now. I mean,
6 isn't that science?

7 MR. DeMARS: Oh, there is a report that was
8 done, extensive air monitoring. But we monitored the
9 air basically in September to March during the whole
10 time that it was constructed, and we've had a huge
11 report that detailed those results; and that can be made
12 available, absolutely.

13 MR. TOMPKINS: Excuse me. September what?

14 MR. DeMARS: September --

15 MS. ATTENDEE: 2000 --

16 MR. ATTENDEE: 2000 --

17 MR. DeMARS: -- '01.

18 MS. ATTENDEE: -- to March 2000 --

19 MR. DeMARS: September 2000 to March -- to
20 March '01.

21 MR. TOMPKINS: So, therefore, this is --
22 your -- I don't know. Therefore, is your report --
23 since I have a question, is your report that we're
24 reviewing, then you are the ones that did the air
25 monitoring after the fire, starting September the --

1 22 days after the reported fire and running for 22 to
2 27 days after the fire; is that correct?

3 MR. DeMARS: Well, it ran from 22 days after
4 the fire until the landfill cap construction was
5 completed in March of the next year.

6 MR. TOMPKINS: Well, I only saw for that period
7 of time that was presented, so I can only give to the
8 data that was presented to us. It may be limited.
9 That's part of the problem.

10 I do have a couple of questions.

11 MS. PENDERGRASS: Can -- can this --? Before
12 you --?

13 MR. TOMPKINS: I'll wait for my turn --

14 MS. PENDERGRASS: Yeah, before you ask your --

15 MR. TOMPKINS: -- but I do have some --

16 MS. PENDERGRASS: -- your question --

17 MR. TOMPKINS: -- questions.

18 MS. PENDERGRASS: -- Mr. Tompkins, did we
19 answer Lynne's question about adding . . . ?

20 MR. BROWN: He did.

21 MS. ATTENDEE: Yeah, he did.

22 MR. WANTA: On the Web site, the Navy had a Web
23 site that posted all this information for everyone.

24 MR. BROWN: Is it still out there?

25 MR. WANTA: That's the thing I'm not

1 100 percent sure on.

2 MR. SAUNDERS: Still there.

3 MR. WANTA: Okay, so it's still up there, so
4 it's publicly accessible.

5 MR. BROWN: Okay.

6 MR. SAUNDERS: Click under the command Web
7 page, not the environmental Web page, but the command
8 Web page. There is a link right there on that.

9 MR. FORMAN: And the air monitoring results are
10 there?

11 MR. SAUNDERS: It's all still there.

12 MR. FORMAN: They're all there.

13 MR. SAUNDERS: They were always published
14 there.

15 MR. FORMAN: Well --

16 MR. BROWN: Okay. Okay. What I'm saying --

17 MS. PENDERGRASS: Just a moment, sir.

18 MR. BROWN: -- are you going to go with this
19 data that you going to get from there and put it up with
20 the data that you got off of the landfill fire? Because
21 benzene is real high. As soon as you put that cap on
22 there, the benzene level's reduced. But Richard told us
23 it came off of 280 and 101.

24 MS. PENDERGRASS: So, okay. I just want to
25 make sure, Lynne, did you get your question --?

1 MR. BROWN: I'll go to the Web site.

2 MS. PENDERGRASS: Okay.

3 MR. BROWN: I'll go to that fact.

4 MS. PENDERGRASS: Okay.

5 MR. BROWN: But I want to know if you're using
6 that data, you know.

7 MS. PENDERGRASS: Okay. Okay.

8 I'm going to take your question, Miss Asher,
9 and then Mr. Tompkins.

10 And I'm sorry --

11 MR. PAUL: No. I'm part of the RAB.

12 MS. PENDERGRASS: Okay.

13 MR. PAUL: I'm an alternate for Rodriguez.

14 MS. PENDERGRASS: Okay. Thank --

15 MS. PETERSON: No.

16 MS. PENDERGRASS: -- you.

17 MS. PETERSON: He's Keith Tisdell's alternate.

18 MS. PENDERGRASS: Okay.

19 MS. PETERSON: So he is part of the RAB.

20 MS. PENDERGRASS: And the -- and the third --

21 MS. PETERSON: No.

22 MS. PENDERGRASS: -- third question.

23 MS. PETERSON: Maurice isn't.

24 MS. PENDERGRASS: Is that --?

25 MS. PETERSON: Rodriguez is.

1 MS. PENDERGRASS: I got it. Okay. So --

2 MS. ASHER: I have a question about methane gas
3 and -- and buildup. Like, this cap has been on there
4 for a year and a half.

5 And how long does it take for gas to build up
6 and then migrate out? Like, what sort of time frame are
7 you talking about?

8 MR. DeMARS: Well, that depends what's in the
9 landfill and how much gas is being generated, and that's
10 what the study's going to help us find out.

11 Now, we know that there is methane gas in the
12 landfill itself within the waste. That's always been
13 the case. With or without the cap. We know that there
14 is some methane gas being generated in the landfill.

15 MS. ASHER: So you're going to measure the rate
16 at which it's being generated?

17 MR. DeMARS: And this is what our concern is.
18 Is there any migrating out from underneath the cap and
19 endangering any nearby buildings?

20 MS. ASHER: Right. But are you also going to
21 measure the rate at which it's being generated or the
22 amount? Like --

23 MR. DeMARS: I think that could be
24 calculated --

25 MS. ASHER: Do you follow my --?

1 MR. DeMARS: -- based on the concentrations in
2 the landfill.

3 MS. ASHER: Okay.

4 MR. WANTA: Get a rough idea.

5 MS. PENDERGRASS: Mr. Tompkins?

6 MR. TOMPKINS: Question is also dealing with
7 Lynne's.

8 We're about ready, given the two-year history
9 of this now, going to another season where we could
10 almost call the fire season over there at Parcel E.
11 Your study, is it to determine whether or not what the
12 source is and why is this occurring?

13 Even with the previous reports it alluded to,
14 the concern of methane gas building up in residential
15 homes and being a risk factor for fires and explosions,
16 how are you going to deal with that, and are you going
17 to do residential air samples as well in determination
18 and knowing that methane or gas runs in the opposite
19 direction of water? Are you --? Within your study are
20 you also going to explore that?

21 Then I have a second part to that as well.

22 MR. DeMARS: Okay. The first thing is: The
23 buildings that within 300 feet of the landfill we'll do
24 first. And depending on what we find in those buildings
25 will determine whether we step out to further buildings

1 or not.

2 Now, I don't -- this -- that photo down there
3 is kind of hard to see. But on the very bottom, the
4 landfill cap right now is the brightest, greenest
5 property on Hunters Point. It's really amazing. You
6 can set up a driving range there or whatever.

7 One reason it's green is because it's the rainy
8 season. Another reason is that we go through great
9 pains to irrigate the vegetation on the landfill cap to
10 keep it green, keep it moist, to prevent additional
11 surface fires from breaking out.

12 So even in the summer months, we do intend to
13 keep irrigating that cap, keep it green so there's no
14 chance of the surface of the cap burning again.

15 MR. TOMPKINS: But I -- if you going to do
16 that, it's almost like in Parcel B in terms of keeping
17 down magnesium dust, manganese dust, from a constant
18 watering of it, when we go to develop the property, the
19 developer is not going to continually water and dilute
20 it to keep it down.

21 I think if you were going to do a fair
22 estimation for the projection for safety or risk factor
23 for community, you should put it on the conditions that
24 people who would have to live under rather than
25 controlled conditions, which change the experiment and

1 change the results.

2 MR. DeMARS: Oh, certainly, and --

3 MR. TOMPKINS: Secondly, my other lead-in
4 question is that methane is a large molecule, correct,
5 when we deal with VOCs and compounds, correct? Would
6 you agree?

7 MR. DeMARS: Right.

8 MR. TOMPKINS: And that methane -- Are you
9 going to scan for other volatile organic compounds?
10 Because methane would be a catalyst.

11 And the question that would be to the
12 community: What other chemicals are escaping from the
13 Parcel E that would run risk health factors to the
14 community?

15 MR. DeMARS: Yes, we are -- we are going to
16 screen for VOCs. In fact, two different instruments:
17 one to measure VOCs and one to measure methane.

18 MR. TOMPKINS: Any other gases are you going to
19 search for? Because there are --

20 One, we were concerned in previous discussions
21 with the presenters of other materials after the fire,
22 knowing that a fire is a chemical reaction, and
23 therefore, there is different compounds in there. Do
24 you have at this time any idea of what's underneath
25 there?

1 Also, in terms of testimony we heard from
2 residents and previous workers at the Shipyard, that the
3 radiated animals were burned or left or discarded in
4 Parcel E. We do have concerns over that as well. And
5 will you be searching for that in your study?

6 Will you measure for radi- -- for example,
7 radiation in terms of gas, even though it's low level?

8 And when you do risk assessment, will you
9 measure also low-level risk factor rather than high-dose
10 exposure when you have immediate reaction's a health
11 factor, but low level cumulative --?

12 MS. PENDERGRASS: Mr. Tompkins, you asked four
13 questions so far. Can we just break it down real quick?
14 What's the first one?

15 MR. TOMPKINS: Besides -- What you going to
16 screen for, bottom line, besides methane, and will you
17 include radiation?

18 MR. DeMARS: We will screen for radiation in
19 the separate radiation study, Parcel E-wide rad study.
20 We will be doing that.

21 The whole family of VOCs I don't -- I can't
22 recall all the particular chemicals right now, but it's
23 VOC, it's oxygen, it is other chemicals besides VOCs
24 that are kind of all lumped in VOCs.

25 MS. PENDERGRASS: Just one second. Wait a

1 minute.

2 MR. TOMPKINS: The reason why the concerns of
3 Lynne, I did -- Dr. Palmer and I did independent studies
4 on -- adjacent to Parcel A in the community, and we
5 found extremely high benzene rates on wet, rainy day,
6 which you would then deal with suppression but actually
7 even what EPA has set up as a risk factor as a red flag,
8 one out a million for cancer rate, but the level we
9 found it was 1 in 10,000.

10 No explanation, cause, or reason has ever
11 been -- We haven't been allowed to be on the property
12 to do any further investigation.

13 The equipment we used, mass spec., I've been
14 using the same equipment that was used to analyze the
15 Mir Space Station if any Americans went on board.
16 Therefore, we're quite sure that each sample we did we
17 tested eight items, also using the T-lar [phonetic] and
18 a silver cap -- stainless-steel cap for Parcel A.

19 MS. PENDERGRASS: Mr. Tompkins, your questions
20 are so --

21 MR. TOMPKINS: -- technical --

22 MS. PENDERGRASS: Yeah.

23 MR. TOMPKINS: -- but dangerous.

24 MS. PENDERGRASS: And -- and I -- I think,
25 really, besides from the fact that it's just over my

1 head, because I'm not that technical, I think that what
2 you're asking is very fundamental. But I'm not quite
3 sure if you're asking it in a way that -- that can be
4 responded where people can understand what his answer is
5 to you.

6 MS. OLIVA: Of course.

7 MS. PENDERGRASS: Is that --? You know, that's
8 just my interpretation of it. So the -- the -- your
9 second question was . . . ? Can you just capsule
10 that?

11 MR. DeMARS: I can try --

12 We will -- we will look in to see if we are
13 testing for benzene and the other BTEX compounds:
14 toluene, xylene, and those.

15 MR. TOMPKINS: I'll be happy to share the
16 report with you in terms of findings.

17 MR. DeMARS: Sure.

18 MR. TOMPKINS: I have submitted it to the Navy,
19 but I don't know if you got it.

20 MR. DeMARS: Sure.

21 MS. PENDERGRASS: And you had a final part to
22 your question. Did you get that answered?

23 MR. TOMPKINS: I'll hold off. For -- for the
24 sake of time, let's -- let's move forward. We can get
25 together, and I'll invite him to our risk assessment and

1 technical review to share this information.

2 MS. PENDERGRASS: Very good. That's a very
3 good way to handle that.

4 Yes, sir.

5 MR. PAUL: I heard you say two things that
6 prompt my questions. You said that you're going to
7 probe to 30 feet within a 100-foot perimeter of the
8 landfill.

9 When will you probe to bedrock within the
10 landfill?

11 MR. DeMARS: I'm not sure we will. Thirty feet
12 is basically the maximum depth of the waste --

13 MR. PAUL: Are you sure?

14 MR. DeMARS: -- in the landfill.

15 MR. PAUL: How do you --? How far -- ?

16 MR. DeMARS: Fairly certain.

17 MR. PAUL: How far is --?

18 How deep is bedrock in the landfill?

19 MR. DeMARS: It's more than 30 feet.

20 MR. PAUL: That's right. So why would you not
21 want to go bedrock to determine what's in the landfill?

22 MR. DeMARS: Well, we're not concerned with
23 what's in the landfill. We're determining the gas
24 coming from the landfill. And the gas permeates --

25 MR. PAUL: But at -- at some point in this site

1 characterization, you will do a probe of bedrock?

2 MR. ATTENDEE: They blew it.

3 MS. PENDERGRASS: Is that a question you can
4 answer tonight?

5 MR. ATTENDEE: No.

6 MR. DeMARS: We'll look into that. I'm not
7 sure that we are -- right now our work plan calls for us
8 to do that, but I'll let you know.

9 MR. PAUL: Okay. My second --

10 MR. DeMARS: In previous investigations, we
11 have done deep borings past the waste. That's how we
12 have determined, you know, what is -- how deep the waste
13 is.

14 MR. PAUL: My second question -- I may have
15 misheard you, but I thought I heard you say that radium
16 dials were the only radiation that you knew of in the
17 landfill. And if that's your contention, what has
18 happened with the radioactive waste from other locations
19 on the Shipyard?

20 MR. DeMARS: Okay. Well, first, two things.

21 One is: The radium dial disposal area is in a separate
22 location from the industrial landfill.

23 When we first did our studies in the industrial
24 landfill, we did find radium dials on the surface of the
25 landfill. Those are removed and disposed of.

1 Also during the initial investigations in the
2 landfills, there was trenching done around the
3 periphery, and radiological tests were taken.

4 So I guess a short answer to your question is:
5 Right now we do not believe, we do not see, any
6 radioactive materials disposed of in the landfill.
7 What's going to help support that is when the HRA --
8 historical radiological study comes out March 29th. I
9 think that will help address the issue of where did all
10 the waste go, if not in the landfill.

11 MR. BROWN: Right.

12 MS. PENDERGRASS: Okay. I think that this
13 discussion is really rich and that this is really what
14 we're trying to get to is really what's going on and
15 what it means.

16 Could we get --? I mean, I think you raised
17 that point, Mr. Tompkins, about having Mr. DeMars to
18 come to the risk assessment meeting. Do you have a date
19 and time for that meeting so that you could be sure to
20 be there? Do you have a time for that?

21 MR. TOMPKINS: Excuse me. I have two confer --
22 risk assessment we plan to set it on -- I must confirm
23 with the Advocates -- on the 15th of March at 5:30 --
24 5 o'clock. 5 o'clock.

25 MS. PENDERGRASS: So if anybody's interested in

1 a more --

2 MR. TOMPKINS: Please, I invite everybody.

3 MS. PENDERGRASS: -- depth questions and all
4 that, please come to that meeting.

5 MR. TOMPKINS: On the 15th, 5 o'clock, please.

6 MS. PENDERGRASS: Mr. DeMars, you did a great
7 job.

8 All right.

9 MS. ATTENDEE: Location?

10 MR. TOMPKINS: Not -- no, not the police
11 station. The Advocates' office.

12 What's the address?

13 MR. BROWN: Fifty -- 5120.

14 MS. PENDERGRASS: All right.

15 MR. PAUL: Location?

16 MR. BROWN: 5120 Third.

17 MS. PENDERGRASS: This is the time when we
18 should be adjourning our meeting. We've got a couple of
19 things still left on the table before we can adjourn
20 or -- and before we can take public comments if people
21 want to stay to do that.

22 One is that Mr. Tisdell had his replacement
23 here tonight, but he also wanted to mention that there
24 is a membership and bylaws meeting at the Milton Meyers
25 gym on March 6th to go over the final draft of the

1 bylaws that will be presented at the next meeting.

2 So anybody interested in dissecting the bylaws
3 before the recommendation to the -- to the full RAB
4 needs to go to that meeting. That's my understanding.

5 And Mr. Tisdell also said that this will be his
6 last meeting for a while. He's having some surgery and
7 will be away and has asked Mr. Campbell to be his
8 replacement during that time period, his alternate
9 during that time period.

10 All right. So we have, what, two committee
11 reports before we can go to public comment? Is that
12 correct?

13 MS. RINES: Correct.

14 MS. ATTENDEE: Yes.

15 MS. PENDERGRASS: Okay. And we have a
16 Technical Review Committee report?

17 MS. SHIRLEY: Yes. We met February 13th at the
18 library. Our intention was to meet with Bill and
19 talk -- sco- -- help scope out what we wanted out of the
20 contract. Unfortunately, it was pouring rain, and he
21 was very late, and we didn't really get a chance to do
22 that very well.

23 But we did talk generally about the ESD. We
24 sort of went through the pieces of it. And we also
25 talked about the city's soil and groundwater management

1 plan, which is something that will go before the Board
2 of Supervisors before the transfer.

3 This is not really RAB business, but it's --
4 it's pertinent to the -- it ties into the level of
5 cleanup and -- and how the property will be reused.

6 And the committee expressed interest in
7 pursuing re- -- review of that document. So I'll have
8 copies available March 13th when we can start that
9 process.

10 And that was -- that was about it.

11 We -- we can only meet for two hours at the
12 library, from 6:00 to 8:00, because of time constraints
13 on that room.

14 So we can do it at Arc Ecology. The problem
15 has been -- and then it's unlimited. You can stay till
16 midnight if you want to or longer. But the problem has
17 been that people haven't wanted to travel downtown.

18 So I want to get a sense of the group. Should
19 I move the meeting to -- to Arc so we can have a longer
20 discussion, or would you prefer that I have it at the
21 library?

22 MS. PENDERGRASS: Because you will have
23 Mr. Howell there at that meeting?

24 MS. SHIRLEY: Yes.

25 MS. PENDERGRASS: Okay.

1 MS. SHIRLEY: And we have other stuff to do
2 too. So maybe I can just get a quick show of hands, who
3 would prefer it at the library, recognizing that we only
4 have two hours? Two, three, four, five.

5 MS. PETERSON: Is it only him? Is he the --?

6 MS. SHIRLEY: No, no. I -- I'm also going to
7 go through -- introduce the soil and groundwater plan,
8 and then we will just do sort of a general update about
9 issues going on.

10 MS. RINES: What would be the date?

11 MS. SHIRLEY: The -- March 13th. It's a --
12 it's a --

13 MS. PENDERGRASS: So --

14 MS. SHIRLEY: -- Wednesday.

15 MS. PENDERGRASS: So what I hear is that --

16 MS. SHIRLEY: And how --?

17 MS. PENDERGRASS: What you have -- You put
18 something out there, though, to the group. And it's
19 either place.

20 MS. SHIRLEY: Right.

21 MS. PENDERGRASS: Did you get a sense of --?

22 MS. SHIRLEY: Well, I want to --

23 And who -- who would be willing to go to Arc
24 Ecology for a longer meeting?

25 MS. PENDERGRASS: Show of hands. I think you

1 got 50/50.

2 MS. SHIRLEY: Okay. It sounds like we are
3 going to be at the library. So if we can be there
4 promptly at 6:10. There's another meeting that breaks
5 up at 6:00, and then we can take care of our business at
6 that time.

7 I have one -- one more question. Keith Forman
8 asked if his presence would be welcome at the Technical
9 Committee. I can go either way. I think it's valuable
10 to have the Navy there.

11 So who -- who would like to invite him to that
12 meeting?

13 MS. PETERSON: You're invited.

14 MR. BROWN: Sure.

15 MR. FORMAN: Is that fine?

16 MS. SHIRLEY: Is that fine?

17 MR. BROWN: Yeah.

18 MS. SHIRLEY: Okay. Then March 13th.

19 MR. FORMAN: Okay.

20 MS. SHIRLEY: It's a Wednesday, yeah.

21 MS. PENDERGRASS: All right. Are you finished
22 with your . . . ?

23 MS. RINES: Yes.

24 Chris, you finished?

25 MS. PENDERGRASS: Chris, are you finished with

1 your -- ?

2 MS. SHIRLEY: Yes.

3 MS. PENDERGRASS: Okay. Thank you.

4 Ready for your --

5 MR. TOMPKINS: Yes.

6 MS. PENDERGRASS: -- report? Okay.

7 MR. TOMPKINS: Yes.

8 This is a risk -- Health Risk Committee
9 assessment. We met on January the 18th, the year 2002.
10 Members present was Rodriguez, myself, Mr. Chein Kao,
11 Olin Webb, and Mr. Turner.

12 The issues that we discussed in depth is
13 dealing with Parcel B and manganese and also the health
14 fa- -- risk factor in terms of the community.

15 One of the main contentions of disagreements
16 that we have and we asked the State, Mr. -- Chein, to
17 present at that meeting what is the State of
18 California's -- since we heard several rumors that the
19 State had a different perspective on with the Navy.

20 Basically, at the conclusion of our meeting, we
21 wish that the Navy -- or explain to us why the Navy's
22 refusing to agree and stand behind the agreement they
23 made in cleanup in 1997 and that they are asking to make
24 some changes in the procedures.

25 And we reviewed some of the information what

1 the procedures and the changes are and why we feel, one,
2 using background and saying manganese occurs when you
3 change the form of it.

4 If manganese and if the document -- the
5 photograph that we reviewed at that time wasn't where
6 the landfill came in for Parcel B. There was a huge
7 cliff; and best of my estimate, looking at the
8 photograph, it was about, oh, a 30-foot-high cliff that
9 jutted out. They chopped it off.

10 Manganese would be like a -- like gold in a
11 mine or an element. You have it layered in. Here would
12 be the rock, okay, and would be maybe a streak going
13 through here and sandwiched in between. No problem.
14 You don't have exposure.

15 But when you grind it up, make it a powder, and
16 then you spread it all over Parcel B and you spreading
17 it over part of Parcel E and even taking out the
18 mountain, you change the shape; you change the factor of
19 exposure.

20 If you want to play games with it and say the
21 weight --

22 MR. BROWN: Right.

23 MR. TOMPKINS: -- is the same, the mass, the
24 weight. But if you change the form and make it to a
25 dust, then you change surface area and exposure.

1 Therefore, health risk factor has been changed. If you
2 leave it in the lump, it's different.

3 Same thing when you take a lump of sugar and
4 you put it in your coffee and you try and stir it. It
5 takes a time. If you get a teaspoon of sugar and throw
6 it in, dissolves a whole lot quicker. Surface area is a
7 factor. The same principle is applicable here on there.

8 The issues that we have also is in terms of
9 sampling. The Navy, as we understand it and was
10 presented -- and please correct me if I'm in error -- is
11 that they are going to say, "Look, we did some
12 sampling."

13 MR. BROWN: Right.

14 MR. TOMPKINS: "And we did it over on this
15 section over here." Well, that's nice. "And we want to
16 take this and average it out." But you got all this
17 over here.

18 If you spread it and there's no natural
19 geological formation, it's all over the place. Why do
20 you want to stop short?

21 You may have a big old pile over here. You may
22 have a section over here. It's there. It's been
23 spread. It's not forming a -- It is not a national --
24 a natural geological formation that has occurred.

25 MR. BROWN: Right.

1 MR. TOMPKINS: Therefore, the issue of what is
2 there, until you go test it, sample it, some of the
3 issues were brought up, how deep you want to go, to say
4 it doesn't, it's there.

5 Those are some of the issues that we'd like the
6 Navy to address in terms of this.

7 Also, in terms of risk factor and health and
8 measurements, the Navy in presenting -- they got a
9 picture of me over there on -- on the thing. When I was
10 asking those questions at Treasure Island -- and I
11 haven't seen in any of the documents dealing with risk
12 factor. Normally as I gave a presentation last year on
13 risk factor, that we usually in risk assessment in
14 health exposure factors as the model are using
15 35-year-old healthy white males as a factor. They are
16 okay. That's how we go.

17 In this case, dealing with -- we're dealing
18 with people of color -- what are the -- and the Navy
19 said we are supposed to have observed subset populations
20 and then include in that children.

21 Could you please, then, in the analysis
22 include -- and I haven't seen if it is. I have never
23 seen it. Please point it out to me -- the risk factor
24 for children and people of color and women when we deal
25 with exposure rates. I have not seen this in any of the

1 documents. So to say that it's safe, I do not.

2 I would like the Navy to explain why they want
3 to short-stop the sampling and not cover the whole area.

4 Mr. Kao, have I missed any points in terms of
5 what we covered or misrepresented the State's
6 perspective? Please elaborate. I tried to do it
7 quickly, and I -- I do want to turn to the expert and
8 give due respect to our board member.

9 MR. KAO: Well, I think you covered most of it.
10 But our comments still will be addressed -- be sent to
11 the Navy, and they should be addressed.

12 MR. TOMPKINS: This is just for our colleagues
13 and fellow board members in terms of what we have talked
14 and addressed.

15 MS. PENDERGRASS: Okay. So your report is
16 saying that these are the things that you all discussed
17 and that you have forwarded those questions?

18 MR. TOMPKINS: As a formal request here before
19 the Board and for an action item that, one, we'd like
20 the Navy to explain to us why they are proposing to not
21 adhere to the 1997 agreement that allowed for the
22 complete testing of the area and why they're dealing
23 with reduction and not dealing with the total sampling
24 of the area for that particular.

25 Also in terms of the promise that they had

1 stated at Treasure Island to all the regional RAB board
2 members, I would like to see, then, risk assessment
3 based on, one, subset populations, children and the --

4 MS. PENDERGRASS: Right.

5 MR. TOMPKINS: -- elderly.

6 MS. PENDERGRASS: Right.

7 MR. TOMPKINS: Our children are going to the
8 hospital too often for asthma. We have five times
9 higher -- four times higher hospitalizatio- --
10 hospitalization rates than anywhere else in the state of
11 California.

12 MS. PENDERGRASS: But my question to you was
13 that tho- --

14 MR. FORMAN: Those two points.

15 MS. PENDERGRASS: Those two points d- -- were
16 those put in writing so that the Navy could --

17 MR. TOMPKINS: I'll --

18 MS. PENDERGRASS: -- address those?

19 MR. TOMPKINS: -- that in the record. I --

20 MS. RINES: He's doing that.

21 MR. TOMPKINS: I'm doing it now.

22 MS. PENDERGRASS: Okay.

23 MR. TOMPKINS: That's what I'm asking --

24 MS. PENDERGRASS: Okay.

25 MR. TOMPKINS: -- and not the next time.

1 And the Navy is cordially invited to attend our
2 committee on the 14th to present and to discuss. 15th?

3 MR. FORMAN: I think it's the 15th, isn't it?

4 MR. TOMPKINS: 15th. I'm sorry. 15th to
5 present their perspective.

6 Thank you.

7 Any questions --

8 MS. PENDERGRASS: Are there any questions --

9 MR. TOMPKINS: I'm sorry -- from the RAB
10 board --

11 MS. PENDERGRASS: -- about that?

12 MR. TOMPKINS: -- members or the audience?

13 Thank you.

14 MS. PENDERGRASS: Keith or David, are you guys
15 clear on that request?

16 MR. DeMARS: Yes.

17 MS. PENDERGRASS: Okay. Very fine. Okay.

18 Whew.

19 All right. Time for public comment at this
20 point, because we don't have any other committee
21 reports. Do we have some questions from the public at
22 this point that aren't -- that aren't RAB members that
23 have been so patient and waited?

24 Yes, sir.

25 MR. DA COSTA: I would suggest that since one

1 of the main purposes of the Restoration Advisory Board
2 is to inform the public as well as the RAB members about
3 the most current information about the issue at hand, in
4 this case, the Shipyard, that information, the current
5 information, be put on the Web site so that we can study
6 it and come prepared, you know, when we come for the
7 meetings.

8 The other thing is, as we witnessed today, we
9 had --

10 MS. PENDERGRASS: But before you go on, let's
11 answer that question. I think that the information is
12 on a Web site.

13 Does somebody have the address?

14 MR. DA COSTA: This is on the --

15 MR. BROWN: Could you write that Web site down?

16 ATTENDEE: Two locations on the Web site

17 MR. DA COSTA: Well, that can be disputed.

18 MR. SAUNDERS: The address is in the minutes.

19 MR. DA COSTA: That can be disputed, and I'm
20 going to address that.

21 MS. PENDERGRASS: Okay.

22 MR. DA COSTA: And I'm saying that because I
23 have extensive rework on the Presidio with the RAB on
24 most of the issues, and the Naval Shipyard compared to
25 the Presidio has many more toxic hot spots, et cetera.

1 MS. PENDERGRASS: Yes, sir.

2 MR. DA COSTA: Now, and I'm getting to the
3 point of, like, when you put the information on the Web
4 site, it can be put in a story form with very, like,
5 generalities, right, as opposed when somebody does a
6 s- -- does a study and attests the company's name, like
7 a first opinion and second opinion.

8 Now, if you say IT did this, then preferably we
9 need a second opinion, like Montgomery Watson and so on
10 and so forth.

11 So while most people may go to a Web site and
12 think that that information is current or whatever, that
13 can be disputed, and I'm guessing, because I have
14 extensive experience, and I'm also a resident.

15 MS. PENDERGRASS: And that point was made, and
16 that will become -- your point will become part of the
17 record on that. Makes sense. Makes sense.

18 Is there anything else?

19 MS. RINES: I -- I just have a -- a quick one
20 on -- I had -- a resident in the neighborhood wanted to
21 have a question about the fish study that was done.
22 Does anybody know what this is? Does this ring a bell?

23 Okay. What were the results if it was
24 finished? Where -- I mean, if that's an action item.
25 Is this something they want to get a copy? So somewhere

1 at some point if somebody could get back to me about
2 that.

3 MR. DeMARS: We can answer that now.

4 MS. PENDERGRASS: Dave can answer it now.

5 MS. RINES: Okay.

6 MR. DeMARS: The fish study was done as a part
7 of the Parcel F Validation Study.

8 MS. RINES: Okay.

9 MR. DeMARS: And that report is due out in
10 April.

11 MS. RINES: April. Okay.

12 MS. PENDERGRASS: All right. We do need to
13 close this meeting.

14 MS. JACKSON: I had my -- I had my hand up.

15 MS. PENDERGRASS: Yes --

16 MS. JACKSON: I just want to ask a question --

17 MS. PENDERGRASS: Yes, ma'am.

18 MS. JACKSON: -- to the gentleman that was
19 making the report.

20 I would like to know, because, see, I'm not
21 good at looking at maps on the locations and where you
22 said "Parcel E" and you talked about "Parcel B," now, I
23 know the streets 'cause I've been a resident here since
24 1948. Now, if you tell me where the street is, then I
25 know what you talking about.

1 MR. BROWN: Right.

2 MS. JACKSON: When you said the "main gate," I
3 know where you talking about. When you said the south
4 gate, then I know where you talking about.

5 Now, I don't know if "E" is at the south gate
6 area.

7 MR. DeMARS: Yes, it is.

8 MS. JACKSON: All right. At the main gate
9 entrance over there where the parking lot is behind the
10 restaurant and on the side there, we were told by the
11 Navy eight years ago that all -- when the submarine
12 ships used to be over there, that place was so toxic
13 that nothing could be built in that area, and they would
14 not release that land to any of the groups here in
15 Bayview-Hunters Point.

16 And it -- the way you was stating it tonight,
17 everything else is fine except over there at "E."

18 What about over there in "B"? Because I
19 believe that's part of "B," "A," or whatever.

20 MR. TOMPKINS: "B."

21 MR. ATTENDEE: "B."

22 MS. JACKSON: Thank you.

23 MR. FORMAN: The presentation just focused on
24 Parcel B. You didn't cover anything else.

25 MR. DeMARS: You're talking about --

1 MS. JACKSON: No, no. I'm saying over where
2 the parking lot is where the restaurant is.

3 MR. BROWN: Right.

4 MS. JACKSON: Okay?

5 MR. DeMARS: This area, Parcel B [indicating],
6 two areas, IR 7, IR 18 --

7 MS. JACKSON: Okay. Where the parking lot
8 is -- My husband's in the Navy, okay? And he's on the
9 submarine, all right?

10 The ships used to come there, and they would
11 release some of that uranium right there. And we were
12 told by the Navy that that area was too toxic --

13 MR. BROWN: Right.

14 MS. JACKSON: -- to even give any of that land
15 to the residents that want to put up a parking -- what
16 you call that? Parking lot? No, no, no. RV parking,
17 because Winnebagos like that. Now --

18 MS. PENDERGRASS: But -- but, Miss Jackson,
19 you -- you --

20 MR. DeMARS: But to answer your question --

21 MS. PENDERGRASS: -- you've -- you've asked a
22 question here.

23 MS. JACKSON: But I'm trying to find out why
24 they're not testing or said anything about how --
25 that -- that area is worse than "E."

1 MS. PENDERGRASS: But, Miss Jackson, it --
2 the -- the presentation tonight was just focusing on one
3 portion, or one parcel. There's -- there's other
4 testing and other things going on, and there have been
5 ongoing reports, and those reports are actually on the
6 Web site --

7 MR. DeMARS: But --

8 MS. PENDERGRASS: -- that talk about that.

9 MR. DeMARS: But we can answer that very
10 quickly.

11 MS. PENDERGRASS: You can go right ahead.

12 MR. DeMARS: Right now on Parcel B this area is
13 being excavated and cleaned up as we speak. In fact, we
14 have dug up football-field-size areas specifically right
15 in here from Parcel B.

16 So you're right, it was contaminated. There
17 was a lot of stuff in the soil.

18 And right now our biggest sites -- in fact, on
19 all of Parcel B are in this area.

20 MR. BROWN: Right.

21 MR. DeMARS: And I forgot --

22 MS. ATTENDEE: How many?

23 MR. DeMARS: -- how -- I forgot how many cubic
24 yards we have dug up and removed out of there, but it's
25 tens of thousands of cubic yards we've removed to date.

1 So you're absolutely right.

2 In fact, just a quick thing on Parcel B, out of
3 103 sites on Parcel B, the last few we're doing is in
4 this area.

5 So Parcel B is, like, 90 percent finished as
6 far as the field work goes. Our last remaining effort
7 is right in this area.

8 MS. JACKSON: I guess I'm going to have to go
9 over there and drive and look.

10 MR. DeMARS: Yeah, you'll see -- you'll see
11 what looks like a mini Grand Canyon.

12 MR. BROWN: Yeah, exactly.

13 MR. DeMARS: We dug up huge, huge areas of
14 that.

15 MS. JACKSON: Okay. Thank you, sir.

16 MS. PENDERGRASS: Yes, sir.

17 MR. ATTENDEE: I'm interested to know, what are
18 the levels of contaminants that are in Parcel E? Are
19 they at federally hazardous levels? Are -- are they
20 toxic levels of contaminants in Parcel E?

21 MR. DeMARS: It -- it really varies by site
22 and -- and --

23 MR. ATTENDEE: Well --

24 MR. DeMARS: -- type of contaminant.

25 MR. ATTENDEE: Are there hot spots in -- in --

1 in Parcel E that reach toxic levels, federally hazardous
2 levels?

3 MR. DeMARS: Yes.

4 MR. ATTENDEE: And if you've been disposing of
5 the wastes that are in the Parcel B that you were just
6 talking about, "football field" areas, why is that not
7 occurring in -- in Parcel E?

8 MR. DeMARS: Because we're not quite there yet
9 in Parcel -- we're still doing the investigation phase.

10 MR. ATTENDEE: Okay. I heard you guys say you
11 had capped it, and I was wondering, is -- is the capping
12 a permanent thing or --

13 (Simultaneous colloquy.)

14 MR. ATTENDEE: -- come back up when you get
15 over to that . . . ?

16 MR. DeMARS: The capping was done in response
17 to the landfill fire --

18 MR. ATTENDEE: Okay.

19 MR. DeMARS: -- period. That is by no means a
20 permanent solution.

21 MS. PENDERGRASS: You all have been more than
22 patient tonight. We are adjourned at this point, and
23 our next meeting is March 28th.

24 (Off record at 8:29 p.m., 2/28/02.)

25 ---oOo---

CERTIFICATE OF REPORTER

I, CHRISTINE M. NICCOLI, Certified Shorthand Reporter of the State of California, do hereby certify that the foregoing meeting was reported by me stenographically to the best of my ability at the time and place aforementioned.

IN WITNESS WHEREOF I have hereunto set my hand this _____ day of _____, ____.

CHRISTINE M. NICCOLI, C.S.R. NO. 4569