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6 HUNTERS POINT SHIPYARD
7 RESTORATION ADVISORY BOARD
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10 REPORTER'S TRANSCRIPT OF MEETING
11
12 MARCH 23, 2006
13
14 City College of San Francisco
15 Southeast Campus
16 Alex Pitcher, Jr., Community Room
17 1800 Oakdale Avenue
18 San Francisco, California
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1 PARTICIPANTS
2
3 FACILITATOR:
4 MARSHA PENDERGRASS - Pendergrass & Associates
5 CO-CHAIRS:
6 KEITH FORMAN - United States Navy
7 Project Managers Office (PMO) West
8 BARBARA BUSHNELL - Residents of the Southeast
9 Sector (R.O.S.E.S.), Silvertree Terrace
10 Homeowners Association, Bayview-Hunters Point
11 Resident
12
13 RAB MEMBERS
14
15 PATRICIA BROWN - Shipyard artist
16 CHARLES L. DACUS, SR. - Bayview-Hunters Point resident,
17 Residents of the Southeast Sector (R.O.S.E.S.)
18 JAMES MORRISON - Environmental Technology, Residents of
19 the Southeast Sector (R.O.S.E.S.)
20 MELITA RINES - India Basin Neighborhood Association
21 KEITH TISELL - Bayview-Hunters Point resident
22 RAYMOND J. TOMPKINS - Bayview-Hunters Point Coalition on
23 the Environment
24 ---oOo---
25

1 AUDIENCE
2
3 WAYNE AKIYAMA - Shaw Environmental
4 JEAN ELLINGSEN - San Francisco Civil Grand Jury
5 ROBERT FRANKLIN - Young Community Developers (YCD)
6 CAROLYN HUNTER - Tetra Tech EMI
7 JOHNSON LY - Young Community Developers (YCD)
8 KEVIN MCCORRY - AVHQ
9 BRANDY MOORE - AVHQ
10 SUSAN MERIN-OGLOVE - San Francisco Civil Grand Jury
11 RALPH PEARCE - United States Navy
12 MAURICE ROBINSON - Young Community Developers (YCD)
13 GERARD L. SLATTERY - Tetra Tech EC
14 PETER STROGANOFF - United States Navy ROICC Office
15 ROBERT VAN HOUTEN - Morgan Heights resident
16 JULIA VETROMILE - Tetra Tech EMI
17 OLIN WEBB - RSI
18 ANGELA WILLIAMS - Barajas & Associates, Inc. (BAI)
19 ---oOo---
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1 SAN FRANCISCO, CALIFORNIA, THURSDAY, MARCH 23, 2006
 2 6:01 P.M.
 3 ---oOo---
 4 MS. PENDERGRASS: Hello, everybody. Good
 5 evening.
 6 MR. DACUS: Good evening.
 7 MR. TISDELL: Hello.
 8 MS. PENDERGRASS: Welcome. Welcome to the
 9 Hunters Point Restoration Advisory Board meeting,
 10 Hunters Point Shipyard meeting.
 11 Is this working?
 12 MR. ATTENDEE: Yeah.
 13 MS. PENDERGRASS: Is it working?
 14 MR. ATTENDEE: One second.
 15 MS. PENDERGRASS: Okay. Yes, it started.
 16 All rightie, then. I'm trying to be a good
 17 egg. All right. Let's get started, though.
 18 Today's Thursday, the 23rd. So let's get
 19 started in our usual way by introducing everybody and
 20 making sure that we all have the right agenda and the
 21 right place.
 22 So first off, I'm Marsha Pendergrass, and I'm
 23 the facilitator tonight.
 24 And let's start on my right.
 25 MR. MORRISON: James Morrison, resident.

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1 MS. PENDERGRASS: Say it again.
 2 MR. MORRISON: James Morrison, resident.
 3 DR. TOMPKINS: Still not on.
 4 MS. PENDERGRASS: Louder?
 5 Okay. Go ahead.
 6 MS. BROWN: Patricia Brown, Shipyard artist.
 7 MS. PENDERGRASS: Okay. Nice and loud.
 8 MR. WORK: Michael Work, U.S. EPA.
 9 DR. TOMPKINS: It ain't on. Speak up.
 10 MS. BROWNELL: Amy Brownell, San Francisco
 11 Health Department.
 12 MR. TISDELL: Keith Tisdell, resident, RAB
 13 member.
 14 MS. BUSHNELL: Barbara Bushnell, RAB community
 15 co-chair.
 16 MR. FORMAN: Keith Forman, Navy BRAC
 17 environmental coordinator.
 18 MR. BROOKS: And Pat Brooks, Navy lead Remedial
 19 Project Manager.
 20 MR. PONTON: Jim Ponton, Water Board.
 21 MR. LANPHAR: Tom Lanphar, Department of Toxic
 22 Substances Control.
 23 MR. DACUS: Charles L. Dacus, Sr., ROSES and
 24 RAB.
 25 DR. TOMPKINS: Raymond Tompkins, RAB member.

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1 MS. PENDERGRASS: Thank you.
 2 And I'll start over here.
 3 MR. STROGANOFF: Peter Stroganoff from the Navy
 4 ROICC office.
 5 MR. VAN HOUTEN: Robert Van Houten, resident.
 6 MS. PENDERGRASS: Robert Van Houten, Van
 7 Houten, Van Houten.
 8 Okay. Yes, ma'am.
 9 MS. ELLINGSEN: Jean Ellingsen, Civil Grand
 10 Jury.
 11 MS. PENDERGRASS: Jean Ellington?
 12 MS. ELLINGSEN: Ellingsen.
 13 MS. PENDERGRASS: Ellinsen.
 14 MS. ELLINGSEN: Ellingsen.
 15 MS. PENDERGRASS: Ellin- -- Ellingsen with the
 16 Civil --
 17 MS. ELLINGSEN: -- Grand Jury.
 18 MS. PENDERGRASS: -- Grand Jury.
 19 MS. MERIN-OGLOVE: San Francisco Civil Grand
 20 Jury, Susan Merin-Oglove.
 21 MS. PENDERGRASS: Susan?
 22 MS. MERIN-OGLOVE: Merin --
 23 MS. PENDERGRASS: Merin --
 24 MS. MERIN-OGLOVE: -- Oglove.
 25 MS. PENDERGRASS: Oglove from the San Francisco

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1 Civil Grand Jury.
 2 Did you get that?
 3 THE COURT REPORTER: (Nods.)
 4 MS. PENDERGRASS: Excellent.
 5 Yes, ma'am.
 6 MS. LANE: Jackie Lane, EPA community
 7 involvement.
 8 MS. PENDERGRASS: Jackie Lane. All rightie.
 9 Yes, sir.
 10 MR. SLATTERY: Gerry Slattery, Tetra Tech.
 11 MS. PENDERGRASS: Gerry Slattery.
 12 MR. PEARCE: Ralph Pearce, Navy Remedial
 13 Project Manager.
 14 MS. PENDERGRASS: Okay.
 15 MR. AKIYAMA: Wayne Akiyama, Shaw
 16 Environmental.
 17 MS. PENDERGRASS: Wayne Akiyama?
 18 MR. AKIYAMA: Akiyama.
 19 MS. PENDERGRASS: Okay. Thank you, Wayne.
 20 And we have Carolyn.
 21 MS. HUNTER: Oh. Carolyn Hunter, Tetra Tech
 22 EMI.
 23 MS. PENDERGRASS: Okay.
 24 And we have the staff over here.
 25 MS. VETROMILE: Julia Vetromile, Tetra Tech.

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1 MS. WILLIAMS: Angela Williams, Barajas &
 2 Associates.
 3 MS. PENDERGRASS: Thank you, Angela.
 4 And we have two assistant helpers tonight.
 5 Let's start with you.
 6 MR. FRANKLIN: Robert Franklin, assistant
 7 helper.
 8 MR. LY: Johnson Ly, assistant helper.
 9 MS. PENDERGRASS: All rightie, then.
 10 All rightie, then. And these two gentlemen
 11 standing back here in the back, what are your names?
 12 Who the heck are you?
 13 MR. MOORE: Brandy Moore.
 14 MR. MCCORRY: Kevin McCorry.
 15 MS. PENDERGRASS: Okay.
 16 Did you get all that?
 17 THE COURT REPORTER: Kevin Cory?
 18 MR. MCCORRY: McCorry.
 19 THE COURT REPORTER: McCorry?
 20 MS. PENDERGRASS: Okay. All right; real good.
 21 All right. So our agenda tonight, we'll start
 22 with review of some action items. We will have Navy
 23 announcements and then our community co-chair
 24 announcement and report. Then we're having a
 25 presentation this evening. We'll continue on after the
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1 break, subcommittee reports, and a period for community
 2 comment. Sound all right with you all tonight?
 3 MS. BROWNELL: All right.
 4 MS. PENDERGRASS: Everybody okay with that?
 5 All rightie, then.
 6 Anything that you want to have happen? You
 7 okay with the agenda?
 8 DR. TOMPKINS: Yes, ma'am.
 9 MS. PENDERGRASS: Okay. Very good.
 10 All right, then. So let's look at the
 11 minutes. Has everyone had an opportunity to review the
 12 minutes of, first off, January 26th?
 13 MR. DACUS: Yes.
 14 MS. BUSHNELL: Yes.
 15 MS. PENDERGRASS: Yes? We went over those
 16 action items last month. So barring any -- Do I hear a
 17 motion to accept --?
 18 MR. TISDELL: I make a motion to pass the
 19 January 26th minutes.
 20 MS. PENDERGRASS: Okay.
 21 Second?
 22 MR. DACUS: Second.
 23 MS. PENDERGRASS: Okay. We have a -- We have
 24 the motion and a second on that by Mr. Dacus.
 25 So let's go ahead and any discussion on that?
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1 Any changes?
 2 All right, then. I'll call the question. All
 3 in favor of accepting the January 26th, 2006, meeting
 4 minutes into record, signify by saying, "Aye."
 5 THE BOARD: Aye.
 6 MS. PENDERGRASS: All opposed?
 7 Any abstentions?
 8 DR. TOMPKINS: (Raising his hand.)
 9 MS. PENDERGRASS: One abstention.
 10 And I'm sorry; I failed to ask if there was a
 11 quorum of our --
 12 MR. TISDELL: Yes.
 13 MS. PENDERGRASS: Tisdell, but I didn't realize
 14 that. Okay. So we do have a quorum. Thank you.
 15 All right. Let's move on, then, to the minutes
 16 labeled February 23rd, 2006.
 17 MR. TISDELL: I make a motion to pass the
 18 February 23rd minutes.
 19 MS. PENDERGRASS: Okay.
 20 Second?
 21 MS. BROWN: I'll second.
 22 MR. DACUS: Second.
 23 MS. PENDERGRASS: Okay. We have a second again
 24 by Mr. Dacus.
 25 I'm sorry, Miss Brown, you were too late.
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1 All rightie. So any questions about those
 2 minutes? Corrections?
 3 All rightie, then. Did everybody get them in a
 4 timely manner this month?
 5 MS. BROWNELL: Yes.
 6 MS. BUSHNELL: Yes.
 7 MR. DACUS: Yes.
 8 MS. PENDERGRASS: I think we should duly note
 9 Miss Hunter for making sure that those were out in
 10 time. Thank you.
 11 So all in favor of accepting the minutes for
 12 February 23rd, 2006, into the record, signify by saying,
 13 "Aye."
 14 THE BOARD: Aye.
 15 MS. PENDERGRASS: All opposed? Any
 16 abstentions?
 17 One abstention again.
 18 All right. Very good. These minutes will be
 19 entered into the record.
 20 All right. Let's review the action items from
 21 the February meeting. Those are in the last two pages
 22 of the -- your meeting minutes.
 23 Starting with carryover Item No. 1, the Navy
 24 will provide a list of all businesses in the Bayview
 25 community that had been retained by Navy contractors.
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1 Mr. Morrison was the author of this item. It was due on
 2 the 26th.
 3 Mr. Morrison, was that met?
 4 MR. MORRISON: I think we covered most of that
 5 yesterday.
 6 MS. PENDERGRASS: Loudly, please.
 7 MR. MORRISON: Yes.
 8 MS. PENDERGRASS: Yes. All right. Very good.
 9 We'll remove that. That item has been satisfied.
 10 Carryover Item No. 2, the Navy will schedule a
 11 RAB field trip in May of 2006 to visit the Parcel C
 12 treatability study site. Oh, that sounds like fun.
 13 Keith Forman brought that up.
 14 MR. FORMAN: Yes.
 15 MS. PENDERGRASS: Mr. Forman, would you like to
 16 report on that?
 17 MR. FORMAN: Yes. We -- well, it's more likely
 18 that we will be ready to do that in June rather than in
 19 May.
 20 MS. PENDERGRASS: In June.
 21 MR. FORMAN: So I would like to request an
 22 extension on that until we have a good, firm date.
 23 MS. PENDERGRASS: All right, then. So we shall
 24 carry that item over with the change in the status --
 25 MR. FORMAN: Yes.

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1 MS. PENDERGRASS: -- to be reviewed in June --
 2 in May.
 3 MR. FORMAN: Yes, in May for a --
 4 MS. PENDERGRASS: June meeting.
 5 MR. FORMAN: -- June meeting [nodding].
 6 MS. PENDERGRASS: All right. Very fine.
 7 All right. Item No. 3, Mr. Hanif of YCD to
 8 meet with James Morrison and Jesse Mason to debrief on
 9 the Economic Subcommittee and schedule the next
 10 meeting.
 11 Mr. Hanif isn't with us tonight. Mr. Morrison
 12 is.
 13 MR. MORRISON: No, we didn't have that meeting.
 14 MS. PENDERGRASS: Well, now. Fifty lashes or
 15 how should we handle that?
 16 MR. MORRISON: Business as usual.
 17 MS. PENDERGRASS: "Business as usual"
 18 meaning . . . ?
 19 MR. MORRISON: Meaning we'll try again.
 20 MS. PENDERGRASS: We'll try again.
 21 MR. MORRISON: We will reschedule probably.
 22 MS. PENDERGRASS: Okay. So shall we keep this
 23 on the carryover item list?
 24 MR. MORRISON: Yes.
 25 MS. PENDERGRASS: All right. Very good. So

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1 the --
 2 MR. FORMAN: I'm sorry.
 3 MS. PENDERGRASS: Yes, sir.
 4 MR. FORMAN: Miss Pendergrass, I'm confused
 5 because in the final column Resolution Status for Item
 6 No. 3 and 4, it says this item -- action item was
 7 completed.
 8 MS. PENDERGRASS: Yep. It hasn't been.
 9 MR. FORMAN: It has not?
 10 MR. MORRISON: Well, who said that?
 11 MR. TISDELL: I'd like to ask a question.
 12 MS. PENDERGRASS: Well, before you ask a
 13 question, let's get some resolution on this.
 14 MR. FORMAN: Yes.
 15 DR. TOMPKINS: What?
 16 MS. PENDERGRASS: The resolution is, have you
 17 all had the meeting with Mr. Mason and Mr. Morrison to
 18 talk about the Economic Subcommittee?
 19 MR. MORRISON: No.
 20 MS. PENDERGRASS: Okay. So you have not had
 21 the meeting. So we need to change that status from
 22 "completed" to "to be continued."
 23 MR. MORRISON: Right.
 24 MS. PENDERGRASS: Is that correct?
 25 MR. MORRISON: That's correct.

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1 MS. PENDERGRASS: Mr. Forman, did you have a
 2 problem with that?
 3 MR. FORMAN: No. That's fine. I -- and I'll
 4 go back and see -- I'll have to speak with Angela and
 5 Carolyn as to how that --
 6 MS. PENDERGRASS: Fell through the cracks?
 7 MR. MORRISON: -- was recorded as an action
 8 item completed.
 9 MS. WILLIAMS: I believe you guys actually met
 10 with Mr. Morrison, and I put it as completed based on
 11 that, not for the schedule of the meeting.
 12 MR. FORMAN: Okay. We need to change it.
 13 MS. PENDERGRASS: All right. Thank you,
 14 Angela.
 15 The Navy will provide -- Action item --
 16 Carryover Item No. 4, the Navy will provide the RAB,
 17 U.S. Environmental Protection Agency, the Department of
 18 Toxic Substance Control, and San Francisco Bay Regional
 19 Water Quality Control Board a list of the Hunters Point
 20 Shipyard priority projects in 2006, and you're going to
 21 include projects that overlap into 2007. Mr. Tompkins
 22 brought that up.
 23 MR. FORMAN: Yes.
 24 DR. TOMPKINS: We haven't really spoke about
 25 it. Yeah, I haven't received it yet.

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1 MS. PENDERGRASS: Okay. So that's en route
 2 somewhere?
 3 MR. FORMAN: I'm going to -- Right. We talked
 4 about it, as Ray indicated, and I'm going to send it to
 5 a different E-mail address than I sent it to. But the
 6 list has been completed.
 7 MS. PENDERGRASS: Okay. So --
 8 MR. FORMAN: But I still need -- he still needs
 9 to receive it.
 10 MS. PENDERGRASS: Okay. So we'll leave this on
 11 until the next meeting to make sure that it doesn't fall
 12 through the cracks, Mr. --
 13 MR. FORMAN: Yes.
 14 MS. PENDERGRASS: -- Forman; is that all right?
 15 MR. FORMAN: That's fine.
 16 MS. PENDERGRASS: Okay. And again, we'll
 17 change that from action item completed to be completed
 18 by the next RAB meeting.
 19 Yes, sir, Dr. Tompkins?
 20 DR. TOMPKINS: Have -- Michael Work, did you
 21 receive a copy of that, Tom and the State Water
 22 Department? So none of you received. Okay, I just want
 23 to know if it was somehow or another, Keith, it didn't
 24 get out.
 25 MR. FORMAN: Yeah. What they are going to

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1 receive is a little different, but --
 2 DR. TOMPKINS: I need to --
 3 MR. FORMAN: -- they haven't received it.
 4 DR. TOMPKINS: My request, if they can get the
 5 same list that I get so I can confer with them in terms
 6 of the priority, because it's imperative, because I'm
 7 interviewing people --
 8 MR. FORMAN: Okay.
 9 MR. TOMPKINS: -- and -- TAG grant people, and
 10 they need to know what it is so we can have the right
 11 people on board.
 12 MS. PENDERGRASS: Okay. So we want to stress
 13 that in this particular action --
 14 DR. TOMPKINS: It is a time-sensitive matter.
 15 MS. PENDERGRASS: -- that we are asking that
 16 the three of them get it.
 17 MR. FORMAN: Right. And I just want a -- just
 18 a small point of clarification so the regulators know.
 19 That was the list that I picked. It was my
 20 opinion as to what's a priority document. Okay. May
 21 not be everybody's opinion, but I gave 15 priority
 22 documents for the next 12 months.
 23 DR. TOMPKINS: Okay. That's why I wanted them
 24 to get their concurrence on it so I can get a body and
 25 concurrence of what is important to everybody.

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1 MS. PENDERGRASS: Okay. Real good. Thank you,
 2 sir.
 3 Carryover -- carry --
 4 Yes.
 5 MS. BUSHNELL: May that list go to the full
 6 RAB, please? I'd like that requested, the full RAB.
 7 MS. PENDERGRASS: All right.
 8 MS. BUSHNELL: Thank you.
 9 MS. PENDERGRASS: Okay.
 10 MR. FORMAN: Sure.
 11 MS. PENDERGRASS: So we will add and amend to
 12 carryover Item No. 4 that the list of priority projects
 13 will be distributed to the full RAB --
 14 MS. BUSHNELL: Full RAB.
 15 MS. PENDERGRASS: -- including the regulators.
 16 MR. FORMAN: (Nods.)
 17 MS. PENDERGRASS: Thank you. And we will have
 18 a deadline on that for next week; is that correct?
 19 MR. FORMAN: Sure.
 20 MS. PENDERGRASS: Can we do that?
 21 MR. FORMAN: Yes.
 22 MS. PENDERGRASS: Let's pick a date next week.
 23 MR. FORMAN: Okay. Monday?
 24 DR. TOMPKINS: Perfect.
 25 MS. PENDERGRASS: Monday.

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1 DR. TOMPKINS: Thank you.
 2 MS. PENDERGRASS: Very good.
 3 Carryover Item No. 5, the Navy will schedule
 4 the Hunters Point Shipyard Environmental 101 class on
 5 Saturday in April of 2006 once at least three new
 6 community members join the RAB.
 7 So has that happened? Let's talk about three
 8 new community members. Has that happened?
 9 MS. BROWN: I'm one.
 10 MS. PENDERGRASS: You're one.
 11 Have we --? I mean, let's --
 12 MS. BROWN: The only one here.
 13 MS. PENDERGRASS: Let me ask Mr. Tisdell.
 14 MR. TISDELL: What?
 15 MS. PENDERGRASS: Do we have three new members
 16 to -- in order to schedule a class?
 17 MR. TISDELL: We got two out of three.
 18 MS. PENDERGRASS: All right, then. Keith --
 19 MR. TISDELL: Well, one. Possible two.
 20 MS. PENDERGRASS: Okay. So we'll keep working
 21 on it. All right. So we are going to leave that one on
 22 until we can get that done.
 23 MR. FORMAN: Yes, and I think I just --
 24 Mr. Tisdell has made progress, and you will meet a new
 25 RAB member nominee tonight whose in the audience.

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1 MS. PENDERGRASS: Excellent. Excellent. So do
 2 we then want to go ahead and schedule this meeting, or
 3 how do we want to do this?
 4 MS. RINES: A few more.
 5 MR. FORMAN: Yeah, that's just two. We'll wait
 6 until we have -- okay.
 7 MS. PENDERGRASS: Okay. So it's agreed that we
 8 will wait until we have members fully on board before we
 9 schedule the next meeting. We'll leave that on as a
 10 carryover item.
 11 Mr. Forman, are you having technical
 12 difficulties?
 13 MR. FORMAN: Yes, ma'am.
 14 MS. PENDERGRASS: You and Miss Bushnell need to
 15 share a microphone.
 16 MR. FORMAN: We do indeed.
 17 MS. PENDERGRASS: So it needs to be closer to
 18 you.
 19 MR. TISDELL: It don't work.
 20 MS. PENDERGRASS: It doesn't work?
 21 MS. BUSHNELL: Wouldn't make any difference how
 22 it works.
 23 MR. ATTENDEE: Would you like to substitute
 24 this one?
 25 MS. PENDERGRASS: That would be great. They do
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1 a lot of chitchatting. Thank you so much.
 2 Everything you breathe we want to hear.
 3 Okay.
 4 MR. FORMAN: This is working.
 5 MS. PENDERGRASS: It's working.
 6 MR. FORMAN: Testing?
 7 MR. TISDELL: Talk loud.
 8 MR. FORMAN: Is this working to some degree?
 9 Oh, it is now.
 10 MS. PENDERGRASS: There you go. Okay. Okay.
 11 MR. FORMAN: All right.
 12 MS. PENDERGRASS: Thank you.
 13 Let's go on to carryover Item No. 6. Miss
 14 Hunter, Tetra Tech EMI, to circulate announcements for
 15 the upcoming Membership, Bylaws and Community Outreach
 16 Subcommittee, Technical Subcommittee, and Citizens
 17 Advisory Committee meetings. I requested that.
 18 Ms. Hunter?
 19 MS. HUNTER: That action item has been
 20 completed.
 21 MS. PENDERGRASS: Did I see it?
 22 MS. HUNTER: Mm-hmm [nodding].
 23 MS. PENDERGRASS: Okay. Great.
 24 Everybody receive that?
 25 MS. BROWN: Yes.
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1 MS. PENDERGRASS: Good. Okay.
 2 Let's see. Let's see. New action items. The
 3 RAB will review and approve the January 27, 2006,
 4 meeting minutes at the March 23rd, 2006, meeting.
 5 DR. TOMPKINS: Done.
 6 MS. PENDERGRASS: We did that.
 7 MS. RINES: I've got a point on that -- well,
 8 the February meeting.
 9 MS. PENDERGRASS: Yes, ma'am.
 10 MS. RINES: I just happen to notice -- sorry I
 11 was late, but the February 23rd meeting minutes on the
 12 first page under Approval of the Minutes for the
 13 January 2006, there's a typo in the second line, No. 37;
 14 it says, "January 26, 2005."
 15 MS. PENDERGRASS: Ah. Very good, very good.
 16 Didn't we, though, have to read the --? Didn't we,
 17 though --? That's correct, because we did approve
 18 minutes for January as well as that month. No?
 19 DR. TOMPKINS: No.
 20 MS. RINES: No. This is all --
 21 MS. PENDERGRASS: 'Cause we said we were going
 22 to do it and we couldn't.
 23 DR. TOMPKINS: No. It's just the wrong year.
 24 MS. RINES: Wrong year.
 25 MS. PENDERGRASS: Oh.
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1 DR. TOMPKINS: It's two oh six, not two oh five
 2 [sic].
 3 MS. PENDERGRASS: Okay. Wake up, Marsh.
 4 All right. So we need to make that
 5 correction. We entered those into the record; so by
 6 Robert's Rules we are supposed to live with that. But I
 7 think we can make that line adjustment; don't you think?
 8 MS. RINES: Yes.
 9 MS. PENDERGRASS: Ms. Hunter, can you make
 10 that? Excellent.
 11 New action item, No. 2: The regulatory
 12 agencies will provide updates on the RAB on their roles
 13 and responsibilities in the Hunters Point Shipyard
 14 cleanup process. I was stupid enough to ask that.
 15 MR. FORMAN: Miss Pendergrass -- and there has
 16 been progress on that. Mr. James Ponton, the California
 17 Water Board rep, has volunteered to give a presentation
 18 next month.
 19 MS. PENDERGRASS: Wow.
 20 MR. FORMAN: And he will do so.
 21 And then I believe what will occur is, we'll go
 22 through the regulators one at a time per RAB meeting.
 23 MS. PENDERGRASS: Excellent. Excellent. I
 24 feel powerful.
 25 Yes, sir, Mr. Work.
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1 MR. WORK: In addition to that, I have a
 2 handout on that -- this action item that I can pass out
 3 now.
 4 MS. PENDERGRASS: Certainly.
 5 MR. WORK: And if it please the RAB, I have an
 6 11-slide PowerPoint presentation that I could show at
 7 some point.
 8 MS. PENDERGRASS: Today or did you want to be
 9 on the next --?
 10 MR. WORK: It's up to the RAB.
 11 MS. PENDERGRASS: Okay.
 12 Do we have --?
 13 MR. WORK: I have it with me.
 14 MS. PENDERGRASS: Okay.
 15 Do we have time today, Mr. Forman?
 16 MR. FORMAN: No, we do not.
 17 MS. PENDERGRASS: Okay.
 18 So why don't we calendar you, Mr. Work; and
 19 since we are having Mr. Ponton on next month, which will
 20 be April --
 21 MR. FORMAN: Yes.
 22 MS. PENDERGRASS: -- why don't we calendar you
 23 for May? Okay? And why don't you --
 24 MR. WORK: That's fine.
 25 MS. PENDERGRASS: -- keep your handouts until
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1 May?
 2 MR. WORK: Okay.
 3 MS. PENDERGRASS: Excellent. I mean, I don't
 4 mean to be --
 5 MR. FORMAN: That sounded a little bit
 6 unwelcome.
 7 MS. PENDERGRASS: I'm -- I mean, I just -- I
 8 know that we don't want to have loose papers, and most
 9 of us don't like homework. So if we might want to keep
 10 them, save a tree until May.
 11 MR. FORMAN: Well, that was still -- that was
 12 very nice of Mr. Work to do that.
 13 MS. PENDERGRASS: Thank you. Thank you, thank
 14 you. That's excellent.
 15 And who wants to sign up for the following
 16 months, since we are on a roll here? So we'll just
 17 have to schedule.
 18 MR. FORMAN: Well, that would mean one left of
 19 the three musketeers.
 20 MS. PENDERGRASS: So we have got April, May,
 21 and June. No vacation for you. We will not be
 22 rescheduling.
 23 MS. BUSHNELL: There are four -- Let's not
 24 forget --
 25 MS. BROWNELL: I'd be happy to do a
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1 presentation.
 2 MS. PENDERGRASS: In July. You're July.
 3 MS. BROWNELL: All right.
 4 MS. PENDERGRASS: Okay. So we have a -- we
 5 have a schedule for those of you preparing the agenda,
 6 correct?
 7 So we have the Water Board in April. We have
 8 got U.S. EPA in May. We have got Department of Toxic
 9 Substance in June, and we have got the Department of
 10 Public Health in July.
 11 Oh, I just love it when things flow. Let's
 12 move right along, shall we? Okay.
 13 DR. TOMPKINS: Marsha?
 14 MS. PENDERGRASS: Yes, sir.
 15 MR. FORMAN: I want to make an announcement;
 16 then I have to depart.
 17 MS. PENDERGRASS: All right.
 18 Mr. Tompkins has to leave early, so he wants to
 19 make a quick announcement. Can we do that?
 20 MR. FORMAN: Yes.
 21 DR. TOMPKINS: Thank you. As a follow-up to
 22 the last meeting I was able to attend, I've been ill, so
 23 I haven't been able to make these.
 24 We have an announcement. We did put an
 25 advertisement in Bayview. Last week it ran, Community
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1 First for a TAG grant. And if you pick up a copy, we do
 2 plan to interview the candidates as soon as possible;
 3 and hopefully next week, following week, and hopefully
 4 the target is the 1st of April or the first week of
 5 April that we can actually have a TAG grant person on
 6 board.
 7 So that's why it's imperative I get the
 8 schedules for the interview and let people know just
 9 what it is we need.
 10 That's it. Thank you.
 11 MS. PENDERGRASS: All right, Mr. Tompkins,
 12 thank you very much.
 13 All rightie. Mr. Forman.
 14 MR. FORMAN: Navy announcements. Just wanted
 15 to go over a few dates. First of all, say thank you to
 16 Mr. Morrison. He conducted a very professional Economic
 17 Development Subcommittee meeting yesterday at the
 18 Bayview-Hunters Point Police Station.
 19 All I can do, though, is to encourage more
 20 folks to show up, because Mr. Morrison put a good amount
 21 of time into it, and he held a very professional
 22 meeting; and I'm just hoping that more folks support him
 23 because he's really done his homework, and it was a good
 24 meeting.
 25 And I want to say thank you for that.
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1 And the Technical Subcommittee meeting is going
 2 to be held next week on Wednesday, the 29th, from 6 to
 3 8 p.m. at the Anna Waden Library, and I encourage
 4 everybody to attend that. Our subject is going to be
 5 our final meeting on the Hunters Point groundwater that
 6 we discussed, and we will be looking at various
 7 documents. This one will be the final one.
 8 And the next subcommittee meeting we'll get
 9 into a little later tonight, but that will deal with
 10 revealing the document that we are presenting tonight.
 11 And let's see. We are also looking into -- I
 12 can't give you anything more definite now, but we had a
 13 lot of good ideas at the Membership and Bylaws -- the
 14 last subcommittee meeting there.
 15 And we are considering going to the local
 16 farmers market on Saturday here, picking a Saturday, and
 17 then setting up a booth and then recruiting for new RAB
 18 members and -- but also giving presentations with the
 19 project managers as to the progress being made on
 20 Hunters Point and making ourselves available to the
 21 public at large by attending the farmers market.
 22 And Carolyn and I will be working on that.
 23 Further details to come. But I thought that was a great
 24 creative idea. None of us thought about it, but it was
 25 actually a RAB member nominee who came up with that

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1 idea, and I thought it was a good one. So you'll be
 2 hearing more about that.
 3 That's all I have.
 4 MS. PENDERGRASS: Can I just add a point? You
 5 might want to add the -- add a little blurb to the
 6 police bulletin that goes out once a week. They do a
 7 police bulletin from the police station, and he talks
 8 about meetings coming up and new members and people who
 9 are concerned.
 10 MR. FORMAN: Okay.
 11 MS. PENDERGRASS: That goes out to a wide group
 12 of people.
 13 MR. FORMAN: Okay.
 14 MS. PENDERGRASS: Okay.
 15 MS. BUSHNELL: Okay. Thank you. Basically, I
 16 had a lot to back up what he's saying.
 17 We have not heard back from the C.A.C. after
 18 our meeting as to who would -- might be a representative
 19 from their board. But I think we will continue to
 20 pursue that.
 21 I have spoken with several people who are
 22 interested in the RAB, but I know it takes some time.
 23 It took me six months to decide whether or not to do
 24 it. So I understand reticence.
 25 We hope that the idea of us having a Shipyard

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1 visit will encourage people to come, because there's
 2 been a lot. And right now it's apparently a big lake
 3 out there, thanks to our weather.
 4 The other thing I just want to mention is, I
 5 will take care of -- you know, Captain Pardini does have
 6 a weekly announcement, and I will -- I will speak with
 7 him, and I will make sure that he gets notices out.
 8 MS. PENDERGRASS: Okay.
 9 MS. BUSHNELL: Thank you.
 10 MS. PENDERGRASS: Thank you.
 11 All right. We are just moving right along
 12 here.
 13 And we're ready, Mr. Forman, if you'd like to
 14 start your Record of Decision presentation.
 15 MR. FORMAN: Great. And the way we structured
 16 it, if it's okay with the RAB -- I took the liberty in
 17 the agenda of doing this -- is -- we're going to --
 18 we're going to speak until 7 o'clock; and then we'll
 19 take a ten-minute break, as the agenda states; and then
 20 we'll take question and answers after that.
 21 MS. PENDERGRASS: Okay.
 22 MR. FORMAN: Okay.
 23 As I recall . . . pardon? I was commenting on
 24 operator error.
 25 MS. PENDERGRASS: Okay. Mr. Forman, can I ask

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1 you to take the microphone and speak into it? Thank you
 2 so much.
 3 MR. FORMAN: Yes, ma'am.
 4 All right. Lights? Typically . . . Yeah. We
 5 typically turn out lights a bit. Trust people not to
 6 fall asleep. Okay.
 7 MR. BROOKS: About microbiology.
 8 MR. FORMAN: Yes.
 9 MS. PENDERGRASS: May I just interject here
 10 'cause I heard a couple snickers from the audience
 11 there.
 12 We are not being anal about the microphone
 13 business. We are trying to record it, and it doesn't
 14 come out very clear with our -- just our regular
 15 voices. So --
 16 MR. FORMAN: Yes.
 17 MS. PENDERGRASS: We just want to make sure we
 18 have a clear record of what's happening here today.
 19 Thanks so much, though.
 20 MR. FORMAN: Yes, ma'am.
 21 Also, as a footnote to that, Ms. Pendergrass,
 22 is: I did receive some commentary from my last
 23 presentation, and it -- I had the word "sleep-inducing"
 24 in the commentary. So --
 25 MS. PENDERGRASS: Oh.

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1 MR. FORMAN: -- I have tried to --
 2 MS. PENDERGRASS: The word "be" with i-n-g
 3 ending didn't appear at any point?
 4 MR. FORMAN: Actually, it did. That was
 5 another word.
 6 MS. PENDERGRASS: Oh, okay.
 7 MR. FORMAN: Yes. That would be a critique.
 8 Okay. So we won't be talking, as Mr. Brooks indicated,
 9 about --
 10 MS. PENDERGRASS: Just teasing him.
 11 MR. FORMAN: -- microbiology and bugs in the
 12 soil, eating contaminants, which still is exciting to
 13 me.
 14 MS. PENDERGRASS: I know it is.
 15 MR. FORMAN: Yes.
 16 But tonight instead Mr. Pat Brooks -- he's the
 17 lead Remedial Project Manager on the base, and I'm the
 18 environmental coordinator. Together we will talk to you
 19 about a very important document that's coming out March
 20 28th, and it has to do with one of our parcels on the
 21 base, Parcel B -- aha -- long range. There we go.
 22 MS. PENDERGRASS: Wow.
 23 MR. FORMAN: There's Parcel B [indicating].
 24 Okay. This document we refer to as the TMSRA,
 25 T-M-S-R-A. It's our own home-grown acronym. So don't
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1 feel bad if you haven't heard of it before. We made it
 2 up.
 3 The reason why we did is because the phrase
 4 "Technical Memorandum in Support of a ROD Amendment" is
 5 a very long phrase indeed for a document, but that's
 6 exactly what it is. And we'll go into why that
 7 accurately describes what the document is.
 8 Next slide.
 9 So we'll start off quickly with Parcel B up
 10 here, past and present. And I want to keep in mind
 11 tonight both with my presentation -- catch me on it if
 12 you need to -- and for your questions is that we are
 13 going to have a subcommittee meeting, maybe more than
 14 one, and we will delve into very great detail on a
 15 document that we will have quite a bit of detail in it.
 16 So what our presentation tonight is: It is an
 17 overview and not meant to drill down into the details
 18 too much tonight. So keep that in mind.
 19 All right. So for a quick history of Parcel B,
 20 we are in the CERCLA process here, and we do CERCLA
 21 documents. So we have different types of documents that
 22 we present to the public and to the regulators.
 23 And we were very far along on Parcel B. We had
 24 something called a Record of Decision, a ROD. Let's
 25 just call it an R.O.D., a ROD, the Record of Decision,
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1 which was signed way back in 1998. And what a Record of
 2 Decision does is, it documents the selection of a
 3 cleanup remedy or a set of cleanup remedies, in this
 4 case, for a whole parcel, Parcel B.
 5 Well, after the Navy's ha- -- got the Record of
 6 Decision signed, we went out into the field, the way we
 7 should. We created work plans for what we are going to
 8 do, and we did remedial actions.
 9 Remedial actions you can think of as the actual
 10 cleanup action when we go into the field and actually do
 11 things like remove contaminants and clean up. And we
 12 did that for a good four years, '99 through 2002. And
 13 we learned a lot as we did that.
 14 There were major excavations over most of the
 15 site. There were major excavations in here and here and
 16 over here and a little bit over there [indicating], and
 17 we dug up a lot of the parcel to varying depths. We
 18 went out. We excavated. So we dug out contaminated
 19 areas, and we sampled different sampling methods as we
 20 went.
 21 And what we found out is that some of the
 22 assumptions we used in the original site model for what
 23 we thought we needed to clean up was not a good fit for
 24 what we found in our sampling as we dug away, and it
 25 really didn't match what we thought the conditions
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1 were. The conditions did differ a bit from what was
 2 presented in the Record of Decision.
 3 Okay. And what we found along the way as we
 4 did our sampling and our cleanup is: We found out that
 5 some of the goals that were set were not easily
 6 achievable.
 7 And this again, in our mind, ties into the fact
 8 that we had a certain model that we use in many parts of
 9 Parcel B for the soil. And that model was based on kind
 10 of a classical model that said that there's a
 11 distribution of contaminants in the soil, and there is a
 12 definite source area and an activity that contributed to
 13 that, a single activity usually or a series of
 14 activities that contributed to that contamination.
 15 That didn't tend to be very accurately what we
 16 found, because we found a very -- very different -- what
 17 we call heterogeneous condition in the soil, meaning
 18 that we found different levels of different metals and
 19 contaminants in different places in the soil, not
 20 necessarily representing a pattern that is easily
 21 recognizable and easy to define in terms of digging
 22 something out.
 23 So the further along the Navy went, the more
 24 apparent it became that this Record of Decision was not
 25 necessarily a good fit for what we were finding in
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1 Parcel B.
 2 The other thing we found as we learned more
 3 is -- and this has nothing to do with the soil but
 4 rather with the groundwater -- is that we found a need
 5 to have some active remedies for some contaminants that
 6 weren't necessarily in the soil but were down a little
 7 deeper in the groundwater. And we found that our Record
 8 of Decision didn't really address what we needed to do
 9 for the contaminants in the groundwater.
 10 Okay. So all this to say that the following
 11 years, from '98 on, were really years where we got a lot
 12 accomplished, but we also learned a lot.
 13 So what do we need to do when the Record of
 14 Decision isn't a good fit? Well, this isn't the ideal
 15 situation. There's no doubt about that. Under an ideal
 16 situation, we probably would have been done with most
 17 our remedies for a Record of Decision that was signed in
 18 '98.
 19 So what need to do is: We gather up all the
 20 data, and we put in a document a lot of what we have
 21 learned since then. And then we, so to speak, plead our
 22 case to the regulators and to you as to why we think we
 23 need to amend, or change, that Record of Decision to
 24 make it a better Record of Decision that is more
 25 accurate, more accurately reflects what we found and

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1 know about in Parcel B.
 2 So this document, this Technical Memo in
 3 Support of this Record of Decision Amendment, also known
 4 as a T.M.S.R.A., is basically going to be a document
 5 that bridges the gap from where we were in a Record of
 6 Decision that we signed back in '98 to where we think we
 7 need to be, which is in an amended, or a changed, Record
 8 of Decision.
 9 So the goal of this Technical Memo in Support
 10 of the ROD Amendment is to do just that, is to plead our
 11 case, so to speak, to demonstrate what we have learned
 12 and what alternatives to do cleanups in soil and
 13 groundwater would be a better fit for what we now know.
 14 And the regulators and, I hope, you, the RAB
 15 members and the community members, will be helping us to
 16 review that document and state your opinion of the case
 17 that we present in this document.
 18 Now, the next document after this, this tech
 19 memo in support of our amended Record of Decision, will
 20 be an amended Record of Decision. So the next step
 21 after this will be basically to change that ROD that we
 22 signed back in 1998. That's a very serious matter. And
 23 that means that this document is one of the most
 24 important that the RAB and regulators will review or
 25 will have reviewed in quite a while.

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1 Okay. Next slide.
 2 All right. So Mr. Brooks will go over some of
 3 the alternatives for the cleanup, or what we call
 4 remediation, that we are going to present in this
 5 document.
 6 Now, as you see here on Parcel B, okay, there
 7 are some areas that we need to address -- the Navy needs
 8 to address -- that are in the soil. There's some areas
 9 in the groundwater that need to be addressed. And
 10 there's also this link from the land to San Francisco
 11 Bay, the shoreline. Those are the three general areas
 12 that you can think of that have some problems that we
 13 need to address, and that's what we'll do.
 14 In this document, you will see alternatives to
 15 how we deal with the soil, the shoreline, and the
 16 groundwater.
 17 We will also rank, or rate, those alternatives
 18 in the document. This is again the Navy demonstrating
 19 to you what we think the strengths and weaknesses of
 20 each of these alternatives is.
 21 And then we'll also present a bit of a schedule
 22 tonight about when the document comes out and some of
 23 the meetings we'd like to have and dialogue with the
 24 community and the regulators.
 25 Next slide.

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1 Mr. Brooks.
 2 MR. BROOKS: Microphone. Hello.
 3 MR. TISDELL: Hi.
 4 MR. BROOKS: Okay. We're going to talk here
 5 about the --
 6 Don't cover the antenna.
 7 We are going to talk about the remedial
 8 alternatives for soil and groundwater, because that's
 9 how we divided it up for Parcel B; and Parcel B is
 10 probably going to be the next parcel that transfers to
 11 the San Francisco Redevelopment Agency.
 12 So this is -- this is a really important
 13 document here that's going to describe what the Navy
 14 wants to do to clean up the contamination that's left on
 15 Parcel B and protect human health.
 16 So what are our components for the soil
 17 alternatives? One of the -- one of the things that we
 18 can do is: We can have institutional controls used as
 19 part of this alternative. And an institutional control,
 20 it's like a restriction that we put in the deed, and it
 21 restricts certain land uses or activities.
 22 And it also provides us access rights, because
 23 we are going to need -- the Navy's going to need to go
 24 back and monitor or maintain or perhaps provide some
 25 repairs to the alternatives that are put in place. And

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1 so once the property gets transferred, we are going to
2 need access rights to get back onto the parcel without,
3 you know, any interference; and we go back in and do
4 what we need to keep these remedies functional.

5 We have shoreline protection. That's one of
6 the elements here of the soil remedial alternatives.

7 We have another way to remove the
8 contaminants: Excavation and disposal, probably the
9 easiest way to get rid of chemicals that have been
10 spilled into the soils, just go out and dig them up,
11 haul them off to the landfill. We have done a lot of
12 that here at the Shipyard.

13 We are going to use some covers, and that's to
14 ensure that the public doesn't get exposed to the bare
15 soil.

16 And most of us here have heard a lot about
17 manganese in the soil and, you know, some of the health
18 effects that manganese causes; and manganese is -- it's
19 got a cleanup level that we have accepted. It's called
20 our Hunters Point ambient level, and lot of times we are
21 below that level. A lot of times we are above it also.

22 Now, it seems like it's a constituent of the
23 rock that we have here in the Shipyard area,
24 serpentinite; but if we -- if we use a cover to blanket
25 the bare soil, why, there will be no exposure to anyone.

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1 just not going to do anything to Parcel B because it's
2 safe already and they all are just fine. But it forms a
3 baseline for us, so we compare everything to the
4 no-action alternative. This is required by law.

5 So that's why all the feasibility studies and
6 whatnot that you ever see will have a no-action
7 alternative, and it's just for comparison.

8 The second one has some institutional controls,
9 again, the things that you put in the deed that
10 restricts activities like excavation into the soil or
11 providing rights of access to the Navy and shoreline
12 protection. I'll get into a little bit more shoreline
13 protection here in a minute.

14 And as each one of these alternative goes down,
15 you'll notice we keep adding more and more things to
16 it.

17 So on No. 3, we add excavation and disposal of
18 the chemical contamination in the soil. We also include
19 the shoreline protection. We also include the
20 institutional controls that go with the deed, provide
21 the access rights and prevent damage to our remedies.

22 Number 4, then we add soil covers. This is the
23 one where, again, the manganese, the arsenic, other
24 chemicals in the soil that might be health threats.

25 Whether they are products of serpentinite or not, if

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1 The other -- Even though manganese has got
2 most of the public notification and stuff, probably a
3 more toxic chemical that's also a natural part of your
4 rock here in the San Francisco area is arsenic; and the
5 cover would also protect the public from arsenic.

6 Another thing that we do is extract vapor from
7 the soil, and this helps us remove some degreasing
8 solvents.

9 Part of the Shipyard mission was to repair
10 different ship parts; and as part of that operation,
11 why, the parts would come in dirty, and they'd have to
12 be cleaned with degreasing solvents before they could be
13 welded or machined or tooled in some way.

14 So in many of the parcels, we have these
15 left-over solvents that have been spilled or released.
16 And one really good way to get them out of the soil,
17 because they like to -- they like to evaporate, like if
18 you'll spill a little bit of gasoline on your driveway
19 on a hot day, you'll notice it will all evaporate. Why,
20 it's the same -- it's the same mechanism that we use to
21 remove these contaminants from the soil.

22 Okay. Next slide.

23 So we got five alternatives. The first one is
24 no action. Now, this is not really an alternative that
25 the Navy considers. We are not thinking: Oh, we're

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1 they are above our agreed-upon ambient level, why, they
2 are a concern to us.

3 And No. 5, the last one, it contains just about
4 everything: Excavation and disposal of the chemical
5 contamination in the soil, soil covers; we throw in
6 there the vapor extraction that I talked about -- that's
7 for removing the solvents from the soil -- institutional
8 controls, and shoreline protection.

9 Okay. Institutional controls. Times we just
10 call these ICs. Now, we implement these. The Navy and
11 the DTSC have worked out an agreement, and we use that
12 agreement as a basis of formulating these institutional
13 controls.

14 And these controls, we like to say they run
15 with the land. And what that means is, if the land is
16 bought or sold, because the restrictions are in the
17 deed, then the new property owner, when they buy this
18 property, they also buy the restrictions with it.

19 So they don't get lost. The property can be
20 sold 5, 10, 15 times, and the controls remain the same.

21 And it also has a mechanism for enforcement if
22 the property owner doesn't follow the guidelines and
23 doesn't make sure that there are -- or if they are not
24 following the restrictions in the deed.

25 Now, what kind of restrictions am I talking

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1 about here? Well, one of them requires the City to
 2 produce a soil and groundwater management plan. And
 3 that's to ensure safety whenever anyone down the road
 4 during development is excavating soil or pumping
 5 groundwater. And so that's something that we are
 6 depending on the City to prepare.

7 Any kind of disturbance of the covers. The
 8 covers are there to keep the dust down, keep exposure
 9 down from the soil. So if it's necessary to go in and
 10 break that cover, then there's a requirement to repair
 11 it. So if there's an asphalt cover down, then there has
 12 to be some kind of cover put down once the construction
 13 work is complete.

14 Manganese happens to be a chemical that can be
 15 toxic when you eat home-grown produce. So there's going
 16 to be a restriction on growing vegetables or fruits or
 17 whatnot for human consumption unless that's done in
 18 clean topsoil.

19 Let's see. Excavating soil or extracting
 20 groundwater. Now, if you do this, you have to follow
 21 the City's soil and groundwater management plan. And
 22 disturbance of the remedy is not allowed unless it's
 23 repaired.

24 So those are the kind of restrictions that are
 25 put in, all good common-sense restrictions for a site

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1 like Parcel B, and future access for us to be able to
 2 get in there and to monitor and maintain and repair the
 3 remedy.

4 Okay. Objectives of our shoreline protect --
 5 Pull up the laser pointer here, take my hand
 6 away from the antenna.

7 All right. Here is Parcel B over here
 8 [indicating]. A lot of this is sea wall, vertical,
 9 concrete sea wall right through here. But the part of
 10 the --

11 Oh, thanks.

12 Reminding me about this diagram here. You'll
 13 see this sort of purple line here. This is where we're
 14 going to put in our shoreline protection. Then this is
 15 concrete sea wall through here [indicating]. Back
 16 through here we're adding more shoreline protection.

17 And what that does is eliminates exposure to
 18 contaminated sediment or soil that's along the
 19 shoreline, and it also helps prevent migration of any
 20 soil from the upland area into the bay.

21 Next slide. This is a picture of it, kind of a
 22 cross-section view. This would be our existing grade
 23 down into the bay. This would be our bay water up here
 24 with, you know, the big wave there. You can see there's
 25 a little cutout right through here.

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1 So part of this alternative has in it
 2 excavation of about 6,000 cubic yards of soil for
 3 disposal. That would be disposal of anything that was
 4 contaminated in this area.

5 Then these rocks are -- you know, they are
 6 gradational. It might consist or two or three different
 7 sizes, and they are formed in along here [indicating].
 8 They lie above a fabric that prevents any kind of
 9 material from getting up into the rocks, protects the
 10 shoreline, keeps soil from washing down here into the
 11 bay and ties into any kind of soil that we might have up
 12 here on this part of the upland area [indicating].

13 Like, for example, we're planning on putting a
 14 soil cover in this area [indicating]. So that soil
 15 cover would want to tie into this rock coverage here
 16 [indicating] that goes down into the bay, and it would
 17 go down about mean low water.

18 So that's a really robust protection for our
 19 shoreline area there along Parcel B.

20 Next slide.

21 Kind of the standard for us. Gosh, we have
 22 probably hauled off 250,000 cubic yards of soil, it
 23 seems like, from the Shipyard. And we'll continue to
 24 use this one because it's easy for us to do and it's
 25 very effective.

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1 So we'll excavate some of the soil that has
 2 chemical contamination in it above our remediation
 3 goals, and those include what we call PAHs. It's an
 4 acronym. It's a hydrocarbon contaminant and some lead.

5 And then we have -- if you remember back from
 6 several RAB meetings ago when Ryan Ahlersmeyer was up
 7 here and talking about the methane gas at Site 7, we are
 8 going to go ahead and excavate the source of that
 9 methane gas at Site 7.

10 Site 7 is over here [indicating]. The methane
 11 gas is roughly where I'm kind of shaking this pointer
 12 light. So we'll take that source out; and once that
 13 source is out, we are recommending to put clean soil
 14 pretty much from all across Site 7. I think it's about
 15 right up here in this big triangle -- or this big
 16 rectangle.

17 All right. Next.

18 So here's our remedial action locations. We
 19 got some of those PAHs here. Again, these are
 20 hydrocarbons. These will excavated out and disposed
 21 of. Got some lead over here [indicating]. This is our
 22 methane source area. Again, looking over here on the
 23 big map, methane over here [indicating], and it's
 24 probably just -- it's a very localized area, and it's
 25 probably easiest for us to just go ahead and dig that

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1 source out and backfill it with clean soil.
 2 Okay. Covers. Covers prevent exposure to any
 3 kind of contaminants in the soil. And chiefly among
 4 those in my mind are the manganese and the arsenic,
 5 which are widespread.
 6 It is really hard to figure out. Like Keith
 7 was saying earlier, there's not a good model. Like, you
 8 can't find one area that has high manganese
 9 concentrations and say, "Okay, it came from here; and as
 10 we dig, we should be getting to lower concentrations,
 11 and eventually we will have the whole problem dug out."
 12 That's not how it works. Because the manganese
 13 is part of the natural soil and because soil is
 14 heterogeneous -- you know, it's composed of different
 15 metals and all kinds of stuff -- it just doesn't make a
 16 nice pattern. So it's best just to cover everything,
 17 and that way we can ensure we are being protective. So
 18 we apply these covers based on these redevelopment
 19 blocks that the City has given us.
 20 We have -- Several years back we said: All
 21 right. We want to marry up, clean up, and reuse. And
 22 so they showed us their reuse blocks, and we try to make
 23 sure that our cleanup matches the intended reuse of the
 24 property.
 25 And the covers are applied to whole blocks

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1 because it's easier to implement on a whole block. It's
 2 easier to enforce later on the -- if a property owner is
 3 not following these restrictions, then, you know, it's
 4 going to be hard to say: Okay, well, this tiny square
 5 here has a control on it; this one doesn't. So we'll
 6 just do everything. Just make it a lot easier, a lot
 7 more effective.
 8 Now, we have some existing covers already.
 9 They include buildings, roads, parking lots, vegetated
 10 areas, stuff like that where we don't -- where we don't
 11 have the native soil exposed.
 12 And where we don't have existing covers that
 13 are adequate, we're going to put in some new covers.
 14 And it's usually going to be probably asphalt and/or the
 15 clean soil that I mentioned, because we do recommend
 16 that this area here [indicating], which is partly an
 17 open space reuse, this would be clean soil in this
 18 little rectangle area. Actually, it's a big rectangle
 19 area, about 18 acres.
 20 So these are the -- the shaded areas are the
 21 ones that need new covers or enhancements of the
 22 existing covers. These whitish ones have covers that
 23 are adequate now, are going to require just very minimum
 24 amount of work to ensure that things are covered.
 25 And so you can see that pretty much the whole

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1 parcel gets covered. Not pretty much. The entire
 2 parcel gets covered. This is something that we call --
 3 when we talk to the developers, this is called full lot
 4 coverage.
 5 It's going to look a lot like downtown. You
 6 know, you're going to have your maintained landscaping.
 7 You'll have your buildings, your roadways, your
 8 sidewalks, art scape along here, got the Bay Trail. Now
 9 it comes up here and ends at our fence. But when we get
 10 this property transferred, you know, we'll have Bay
 11 Trail coming out along this way [indicating].
 12 So once we get the whole Shipyard transferred,
 13 you get Bay Trail right along the whole edge of the
 14 Shipyard.
 15 All right. Next.
 16 All right. Groundwater alternatives. This is
 17 kind of my favorite. We use institutional controls
 18 again, and this really is done to prohibit groundwater
 19 use. The groundwater there is not of good quality
 20 anyway. But just to make sure that nobody's installing
 21 groundwater well and piping that water into their house
 22 and using it for drinking water, we go ahead and put
 23 that right on the deed. You can't put a well in for
 24 domestic use.
 25 Groundwater wells are prohibited in San

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1 Francisco anyway because it's a big urban area, and you
 2 guys got some of the best water in the country coming
 3 out of the Hetch Hetchy Reservoir as it stands anyway.
 4 During development we have to restrict
 5 excavation below the water table because we have some
 6 plume pictures -- I got pictures later on, but my
 7 button . . . We got our solid plumes over here
 8 [indicating].
 9 So let's say the developer wants to come in and
 10 they need to put a sewer in below the water table or
 11 storm drain, and we just can't have them putting in a
 12 storm drain line right through our plume and then going
 13 out to the bay because that's going to cause the plume
 14 to migrate toward the bay, spread toward the bay.
 15 And been talking a lot about groundwater
 16 monitoring, especially in the technical subcommittees,
 17 and so we have to provide access rights for monitoring.
 18 That's going to be ongoing for some time.
 19 Now, one of the big drawbacks of the old ROD in
 20 terms of the groundwater remedy was, we didn't have any
 21 active groundwater remedy for groundwater. All we had
 22 was monitoring. And yet, we have this solvent plume
 23 over here [indicating], kind of higher concentrations.
 24 And then just within the last few years, we
 25 have been learning more and more about how these solvent

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1 plumes -- which again I say they like to evaporate.
 2 Even once they are in water, the solvents that are
 3 dissolved in the water, they still like to be in a gas
 4 form. It's just how they are.
 5 So they can -- that vapor can get up into the
 6 soil. It can get up into the buildings, and then you
 7 get it in your indoor air in the buildings.
 8 So we saw this as a big deficiency in the
 9 Parcel B ROD. So we wanted to recommend an active
 10 groundwater treatment. And, of course, we have given a
 11 couple presentations, at least, on our iron injection
 12 treatability study at Parcel B; and that's intended to
 13 destroy these solvents that are in the groundwater.
 14 So we look again in the TMSRA; we look at
 15 zero-valent iron, which has been pretty successful; and
 16 we're looking at another -- another technology too I can
 17 go into in great detail if I get a nod over here,
 18 bioremediation. No nod, so I'll just skip it.
 19 Okay. Next slide.
 20 So like the ones with soil, we keep building on
 21 them as we go. Got the no action again. This is used
 22 just for a basis only, something to compare the other
 23 ones against.
 24 We look at long-term monitoring and
 25 institutional controls. So we just do groundwater

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1 monitoring. We have some restrictions in place for this
 2 No. 2.
 3 And for No. 3, we include the monitoring, some
 4 in situ treatment. And in situ treatment, it's just a
 5 fancy way of saying the treatment is done in the
 6 ground. You don't have to bring the groundwater up to
 7 the surface and amend it and maybe pump it to the sewer
 8 or something like that. It's all done right there where
 9 the contamination is.
 10 So instead of taking the groundwater to the
 11 treatment, you take the treatment to the groundwater.
 12 And it just seems to be really effective, and I think we
 13 have shown that with the zero-valent iron.
 14 And we got two things that we look at because
 15 we have had success on both of them. We look at the
 16 bioremediation, and we're looking at just injecting
 17 these food substrates so the microorganisms can kind of
 18 get built up and then start feeding on the contamination
 19 in the groundwater.
 20 And we are also looking harder at Navy putting
 21 some more iron in the ground and see if we can't help
 22 out or speed up the remediation of groundwater.
 23 Next slide.
 24 These are ICs: again, prohibiting groundwater
 25 use, not that folks out here in San Francisco use

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1 groundwater for their domestic use anyway, so it's not
 2 really a big deal; but just to make sure that no one
 3 does, we go ahead and put it in the deed.
 4 We got to restrict excavation below the
 5 groundwater table because it could cause the plume to
 6 spread. If we don't have some kind of control on
 7 development and we get a storm drain line going under
 8 the water table and storm drain goes to the bay, so does
 9 the contamination. So we got to restrict that.
 10 And during construction, you know, we got to
 11 restrict damage to our monitoring wells. We have to
 12 have right to access to get in and do our monitoring.
 13 Probably the biggest restriction here for the
 14 groundwater one, again, going back to these solvents in
 15 groundwater, once they get into the gas phase, get into
 16 the soil, maybe get up into a building, into the indoor
 17 air, that poses a health risk. And it poses a health
 18 risk at pretty low levels, and sometimes those levels
 19 are even lower than the levels that the EPA has set for
 20 drinking water.
 21 So these are -- these are extremely stringent
 22 levels that we have to meet, and they are going to be
 23 very difficult to meet, and they are going to take years
 24 to get there even with these fancy technologies that we
 25 use.

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1 So we have to restrict occupancy in buildings
 2 above these solvent plumes unless there's an engineering
 3 control put in place, and we call those vapor barriers.
 4 Now, these vapor barriers are nothing new.
 5 I've been working on projects with vapor barriers now
 6 for about, I'd say, 15 years. And it can be -- they can
 7 be simple. They can be as simple as just putting in,
 8 like, a lining on your foundation, or they can withdraw
 9 vapor from beneath the slab or something like that.
 10 MS. PENDERGRASS: Mr. Brooks?
 11 MR. BROOKS: 7:00?
 12 MR. ATTENDEE: Yes.
 13 MR. BROOKS: Hallelujah.
 14 MS. PENDERGRASS: Could we just take a break,
 15 and then we can reconvene?
 16 MR. BROOKS: Absolutely.
 17 MS. PENDERGRASS: Thank you.
 18 We'll take ten minutes and reconvene.
 19 (Whereupon, a recess is taken from
 20 7 p.m. to 7:11 p.m.)
 21 MS. PENDERGRASS: Can we reconvene, please?
 22 MR. ATTENDEE: Okay.
 23 MS. PENDERGRASS: Mr. Brooks, can you continue?
 24 MR. BROOKS: Yes. I'm refreshed with new
 25 breath, and I can continue.

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1 MS. PENDERGRASS: There's blood in those
 2 vapors.
 3 MR. FORMAN: All right.
 4 MR. BROOKS: Okay. Have we talked about this
 5 slide, or is this a new one? "Components of
 6 Groundwater --" I was only kidding.
 7 "Components of Groundwater Alternatives." We
 8 do quarterly monitoring now across the whole Shipyard.
 9 I forget how many wells, but it's a lot. Three hundred,
 10 four hundred, something like that. A bunch.
 11 We're looking at a small parcel here with not
 12 that many problems, and we are looking about monitoring
 13 about 26 groundwater-monitoring wells with a caveat that
 14 I'll talk about in a minute.
 15 What do we want to do? We want to monitor the
 16 movement of the contaminant plumes, especially out
 17 toward the bay. We want to make sure that if we got
 18 groundwater contamination, it's not getting into the
 19 bay, because all the groundwater wants to go from up
 20 high down low, and the low spot is sea level, unless you
 21 live in Death Valley.
 22 So all the water wants to go down into the bay,
 23 and we want to make sure that -- the groundwater is
 24 going to go to the bay, so we want to make sure the
 25 contaminants are not in the groundwater when it gets to

1 There's an even better -- a better shot of the
 2 peninsula right there.
 3 So we have got some mercury problems over
 4 here. We did a big excavation, which I can talk about
 5 in a minute, and we got some mercury concentrations in
 6 groundwater that are just above our cleanup goal. So we
 7 want to continue monitoring that.
 8 We got some chromium associated with our
 9 solvent plume over here. Also, it's a little bit off to
 10 the northwest there. But we also want to monitor that.
 11 And then we got a couple of wells over near the
 12 Parcel C boundary, and we got a couple of isolated
 13 wells that we also want to monitor with some real low
 14 solvent levels.
 15 Okay. Here's a picture of our plume. This is
 16 a solvent plume I've been talking about all night, and
 17 then you see this gray figure right here. We are having
 18 some fun with that because it's kind of a Rorschach
 19 test. I mean, I've had some people say it looks like a
 20 dog's head. Some people say it looks like a bird.
 21 MS. RINES: Squid.
 22 MR. BROOKS: A squid?
 23 MS. PENDERGRASS: It's a pregnant pigeon.
 24 MR. BROOKS: Okay. But this is our solvent
 25 plume. This is where we want to come in and do some

1 the bay.
 2 And then we like to monitor changes in
 3 concentration in the plumes. This tells us how
 4 effective our remediation is.
 5 We got a kind of a full docket here at the RAB,
 6 but we could in the future sometime look at the way that
 7 our treatability study continues to improve groundwater
 8 quality over at Site 10. I just looked at the report
 9 for the samples we collected last December, and it's
 10 looking real good. So most of the wells that we are
 11 going to be looking at are over at Site 10, and they are
 12 monitoring our solvent plume.
 13 And if I could find my button . . .
 14 Again, that solvent plume is over in here some
 15 place at Site 10, Building 123, where we've injected
 16 iron where we have also done some soil vapor extraction
 17 treatability studies over there. And that helps remove
 18 any solvents from the soil that might leach down and
 19 then make groundwater contamination. So we are hitting
 20 it at both fronts in the soil and in water.
 21 The remaining wells monitor the remaining
 22 problems we have over at Parcel B. And we got mercury
 23 at Site 26. Where's my button? It's over here on the
 24 peninsula, over here by Dry Dock No. 3.
 25 Try not to get Tom with the laser.

1 active remediation. This is where we have done our
 2 zero-valent iron treatability study, and we have knocked
 3 these concentrations down.
 4 I remember we have concentrations in the
 5 well with the -- The highest concentrations in the well
 6 were over a thousand, and I want to say it was about '89
 7 or something like that in December. But it's really
 8 coming down. And that's for the trichloroethane.
 9 And even better yet, the well with the vinyl
 10 chloride, which is sort of a by-product of this, which,
 11 you know, we talked about a lot in previous RAB
 12 meetings, that's going down too. So this is looking
 13 pretty hopeful.
 14 And like I say, we are also doing vapor
 15 extraction here so any of the solvents trapped in the
 16 soil don't get down to the groundwater.
 17 So most of the wells here to monitor are
 18 solvent plume and a little tiny bit of chromium over
 19 here and our mercury problem over here [indicating].
 20 And I'll tell you what we have done so far to deal with
 21 this mercury, and I'll tell you why we are proposing to
 22 continue monitoring.
 23 Next slide.
 24 All right. The components of the groundwater
 25 alternatives. Groundwater Alternative No. 3 uses this

1 in-the-ground treatment, or in situ treatment; and we
 2 are looking at two of them that we have had success with
 3 here on the Shipyard.
 4 We have showed how bioremediation has worked
 5 over in Parcel C at what we call Remedial Unit C5 in
 6 Building 134, and that's done a pretty good job reducing
 7 the concentrations of the contamination in groundwater
 8 just by using bugs to eat it down.
 9 And also, we are looking at that zero-valent
 10 iron, which we have shown to be pretty successful over
 11 here already in Parcel B.
 12 So we are looking at putting about 3300 pounds
 13 of lactate -- that's the food substrate for the bugs --
 14 or another 44,000 pounds of iron injected into kind of
 15 the area where the highest concentrations are.
 16 And the treatment area is around 4,000 square
 17 feet, because we have already knocked this one down
 18 quite a bit. It just needs another couple of punches.
 19 Okay. Next slide.
 20 Now, this one, we knew this was going to be a
 21 hard slide to read. So with your presentations and the
 22 handouts over here, we went ahead and copied it into a
 23 full-size sheet; and we call this the meatball chart.
 24 And like Consumer Reports, the dots that have more --
 25 more colored in, those are the ones that are better.

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1 at all for no action to -- and you can read it off your
 2 sheet here.
 3 But as you can imagine, you saw how we kind of
 4 stacked them here with S-2, S-3, S-4, and S-5; and as
 5 you go down, they keep getting more and more robust.
 6 Well, they also keep getting more and more expensive.
 7 Same with the groundwater ones: They just keep getting
 8 more and more expensive, more and more robust.
 9 Notice here with 3A and 3B that 3A has -- it's
 10 totally filled in here and just a speck of white here on
 11 the meatball, but that's probably just because it costs
 12 a little bit more.
 13 So these are really equivalent alternatives
 14 that we might use to control the groundwater
 15 contamination. And we saw that at the Shipyard. We had
 16 good results from RU-C5 and we've had good results where
 17 we have injected the iron.
 18 So this is kind of like the summary. So look
 19 this over. You know, pretend you're reading Consumer
 20 Reports and buying a car or TV or something like that.
 21 Okay. Next slide.
 22 All right. I want to talk about mercury. This
 23 is from the peninsula over here again in Parcel B right
 24 where Parcel B comes up against Parcel C. Dry Dock
 25 No. 2 right here, this along Dry Dock 3. And what

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1 They indicate that it's better.
 2 And there's these different categories, and
 3 these are the categories that EPA asked us to use to
 4 judge these different alternatives with. And it's stuff
 5 like long-term effectiveness, short-term effectiveness,
 6 overall protection of human health and the environment,
 7 compliance with the ARARS, and that's our regulations
 8 that we have to comply with.
 9 These are what we call the -- These first two,
 10 these are our threshold criteria. So if they don't meet
 11 these, then they don't get to be alternatives. These
 12 are what we call our balancing criteria here.
 13 And then we have two more criteria that aren't
 14 shown yet because we are not ready to evaluate them, and
 15 those are accept -- public acceptance and acceptance by
 16 the regulatory agencies.
 17 So once we get done with this report and you
 18 all get a chance to review it and give us your comments,
 19 then we are going to put something together for a public
 20 meeting called a Proposed Plan. And after that's done,
 21 that's when we make the evaluation for the regulatory
 22 agency acceptance and the public acceptance.
 23 So the dots that are more colored in, those are
 24 the ones we like the most. And then you can see the
 25 cost. The cost is in millions of dollars from nothing

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1 happened to Dry Dock 4? Dry Dock 4? Oh, here we go,
 2 Dry Dock 4.
 3 All right. We had an original excavation here
 4 [indicating] back in, like, the mid '90s, and then
 5 several years later we come back, and we are -- there's
 6 actually about 15 chemicals of concern that we are
 7 digging out here, but the primary one was mercury. And
 8 in some of the soil that's being excavated here
 9 [indicating], we actually saw free mercury, you know,
 10 elemental mercury, the silver stuff you see in
 11 thermometers if you break it.
 12 So we did this excavation. We took out about
 13 5500 cubic yards, 5,500 cubic yards of contaminated
 14 soil. And here's Dry Dock 2. Here's the bay. We get
 15 over 5,000 cubic yards of contaminated soil out, and we
 16 had our cleanup level established. That was about
 17 2.3 parts per million, I believe. And after collecting
 18 about over 300 samples, I believe, we found the edges of
 19 it along the sites here.
 20 And we also collected some samples in the
 21 bottom. We didn't quite meet our cleanup levels here.
 22 In fact, the highest concentration is about 90 parts per
 23 million where, you know, we reached 2.3 or below here.
 24 But we got the bulk of it out, and the excavation went
 25 down to about 10 feet in all cases.

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1 So then we monitor these monitoring wells.
 2 This one we monitored for a long time while it was still
 3 there. It got dug out during the excavation. But this
 4 one never exceeded our cleanup level. These generally
 5 don't exceed our cleanup level, but this one does; and
 6 unfortunately for us, it's the closest one to the bay.
 7 So let me just switch ahead. I might switch
 8 back to this photo. Let's switch ahead, and let's look
 9 at what we get for that monitoring well.
 10 Here is our cleanup level right here, .6 parts
 11 per billion in groundwater. And these are the results
 12 that we've been getting over the years starting back in
 13 March of 2002, and looks like we have got data out here
 14 roughly till about July or August or something like that
 15 on this last data point of 2005. So about three and a
 16 half years of data.
 17 A few times we get below the cleanup level, and
 18 sometimes we get above it. But as you can see, even at
 19 .6, we don't get that far above the cleanup level. I
 20 think here might be two point -- looks like about 2.8.
 21 And so we are bouncing around the cleanup level
 22 and getting down again here but, in general, over the
 23 cleanup level.
 24 And let's go back again.
 25 So we are looking at whether or not this has

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1 been an effective excavation or not. And like I said,
 2 again, we dug out 5500 cubic yards of soil. The stuff
 3 with the worst contamination is gone all the way from
 4 elemental mercury being dug out here until we get down
 5 to 90 parts per million at our highest concentration,
 6 and that's at the bottom.
 7 So we meet our cleanup levels here for soil on
 8 the perimeter. We don't meet it on some of these
 9 samples in the bottom, and we are not meeting our
 10 cleanup level here at this well.
 11 So we are proposing to do some monitoring, and
 12 we're proposing also to do some further evaluation here
 13 because mercury is a complicated metal to figure out
 14 when it's in groundwater.
 15 And we want to put a well in here that's a
 16 little bit closer to the bay. This is about 70 or
 17 80 feet. We want to go about halfway. And we want to
 18 talk with the regulatory agencies and see if they
 19 recommend any additional wells out this way as well.
 20 But we want to keep looking at this because we
 21 are so dang close to meeting our cleanup levels that we
 22 don't really favor going back in here and, you know,
 23 finding our 90 parts per million and digging that out.
 24 We'd rather say, you know: "We really got close. We
 25 think this is going to work. Let's just give it a

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1 chance."
 2 So that's the proposal on mercury, and so we're
 3 proposing to put these new wells in.
 4 I was over with the groundwater crew today and
 5 talking about different things to measure in the
 6 groundwater and whether or not this is a fast-producing
 7 well, or they are pumping it hard and making the water
 8 silty when it comes out or different things like that.
 9 So we propose to continue evaluating it. Once
 10 we get these new wells in, you know, I can go either
 11 way. We have -- Let's just say this is about a 2
 12 here. We could go over here, and we could be, you know,
 13 .25, or we could come over here and it could be 250.
 14 So those would make us think a different
 15 thing. If it goes way up, then we have to start looking
 16 for a source mercury that we missed. But if it's going
 17 down and if it's below our cleanup level before it gets
 18 to the bay, then we got to think that we have
 19 accomplished our goal.
 20 All right. Go ahead and skip ahead to the
 21 graph --
 22 MR. FORMAN: I'll just --
 23 MR. BROOKS: -- and schedule.
 24 MR. FORMAN: Right. So we are going to issue
 25 the document on March 28th. That's next week.

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1 And the comments from everybody -- regulators,
 2 public -- are due on May 11th.
 3 We are going to have a Technical Subcommittee
 4 meeting in April, and I believe Barbara might be
 5 speaking to that a little later about possible dates for
 6 that.
 7 And then I leave ourselves open for further
 8 dialogue. We can have -- Certainly, this is not a
 9 one-shot opportunity. You can either approach myself or
 10 Barbara Bushnell at any time.
 11 If you want to set up another meeting, we'd be
 12 happy to discuss more in depth the document once it's
 13 issued and you have a chance to read it. Or even if you
 14 don't wish to read it but you just want to have another
 15 opportunity to ask us more in-depth questions past
 16 tonight, because we realize you haven't seen the
 17 document yet -- this is just an overview for you -- then
 18 go ahead and talk to either Barbara or myself.
 19 Okay. I believe that's --
 20 MS. PENDERGRASS: Okay.
 21 MR. FORMAN: That concludes our presentation.
 22 MS. PENDERGRASS: Thank you.
 23 (Applause.)
 24 MS. PENDERGRASS: Okay. Do we have any
 25 questions? Anybody have any questions on the RAB?

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1 Miss Bushnell?
 2 MS. BUSHNELL: I just know -- I guess I have
 3 the opportunity to play with elemental mercury. I had a
 4 test tube in my desk drawer that had mercury in it; and
 5 when you shake it up, it goes into little teeny, tiny
 6 balls and just spreads all over. And it is, as you say,
 7 elusive. You can't -- you know, whatever you do to it,
 8 it will go away and it will come back. And yet, it's
 9 kind of a scary substance. I think to people who will
 10 hear about mercury know mercury poisoning is serious.
 11 So to that end, it would be very difficult, I
 12 mean, like you say, to pinpoint it, because I know that
 13 mercury can spread apart; as soon as it sees another
 14 mercury, it will come back together again. It's just
 15 very difficult to follow.
 16 MS. PENDERGRASS: Is that the characteristics
 17 of the mercury you're talking about?
 18 MR. BROOKS: Well, Barbara's bringing up
 19 another characteristic of mercury that I didn't really
 20 address; but, you know, what she's saying is completely
 21 accurate. Anybody who's ever played with mercury like,
 22 you know, probably a lot of us older people have, it's
 23 kind of cool the way it does that --
 24 MS. BUSHNELL: Yeah, it's neat.
 25 MR. BROOKS: -- breaks apart and reforms and
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1 stuff like that.
 2 But, you know, it had some bad health effects.
 3 It's one of the metals that forms a vapor. It's one of
 4 the metals that its solubility in water depends on a
 5 number of factors. It likes to absorb itself onto soil
 6 particles once it gets dissolved into groundwater; and
 7 it's really a very complicated metal, and that's, you
 8 know --
 9 MS. BUSHNELL: It loves to attach to other
 10 metals too --
 11 MR. BROOKS: Yeah.
 12 MS. BUSHNELL: -- especially gold.
 13 MR. BROOKS: Yeah. Yeah, that's right.
 14 MS. PENDERGRASS: Okay. Are there any other
 15 questions from anyone in the audience, perhaps?
 16 Oh, Miss Rines. I'm sorry.
 17 MS. RINES: On the remediation alternatives for
 18 the soil, why does S-4 --
 19 MR. FORMAN: Up there.
 20 MS. RINES: -- which is soil covers,
 21 institutional controls, and shoreline protection, why
 22 does that not include excavation and disposal? You know
 23 how you're progressing up?
 24 MR. BROOKS: I don't know.
 25 MR. FORMAN: Yeah.
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1 MR. BROOKS: Okay. Then we will have Julia
 2 answer it, because she knows.
 3 MS. VETROMILE: Okay. The basic concept is
 4 that you have a range of alternatives. And so there's
 5 one that has excavation and not covers, and there's one
 6 that has covers and not excavation. And then
 7 Alternative 5 has everything.
 8 MS. RINES: Okay.
 9 MS. PENDERGRASS: Okay. Ms. Rines, you have
 10 another question.
 11 MS. RINES: Yes. On the next one for the ICs,
 12 the en- -- the enforcement, if the property owner isn't
 13 following restrictions --
 14 MR. FORMAN: Right.
 15 MS. RINES: -- whose enforcing it?
 16 MR. BROOKS: That one, DTSC is kind of the
 17 agency that would -- that could empower other agencies,
 18 but it could be a local agency like Department of Health
 19 Services, Department of Public Health; it could be the
 20 DTSC. And it's not something that we actually decide
 21 upon until we get further down the road to the amended
 22 ROD. But it's --
 23 MS. RINES: Would it not be federal?
 24 MR. BROOKS: No. It -- Usually, it's a state
 25 agency. By the time the property gets transferred, it's
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1 either a state or a local agency. They have a term
 2 called the lead enforcement agency, and it's usually
 3 something more local then, not federal.
 4 MS. RINES: Thank you.
 5 MS. PENDERGRASS: Any other questions?
 6 MS. ELLINGSEN: Yes.
 7 MS. PENDERGRASS: Yes, ma'am.
 8 MS. ELLINGSEN: Who is paying for all of this?
 9 THE COURT REPORTER: Could I have your name,
 10 please?
 11 MS. ELLINGSEN: Jean Ellingsen.
 12 Who -- who is paying for this, all of these?
 13 MR. BROOKS: Do you want to try it?
 14 I mean, I could -- this is how I understand it.
 15 Our funding comes -- We are a -- We're from the Base
 16 Realignment and Closure end of the Navy; and so a lot of
 17 our funding comes from the sale of federal properties,
 18 and some of it's taxpayer money. So that's where it
 19 comes from.
 20 MS. ELLINGSEN: Federal tax or city?
 21 MR. BROOKS: Federal tax.
 22 MS. ELLINGSEN: Federal tax.
 23 MR. BROOKS: Yeah. We're the Department of the
 24 Navy.
 25 Is that halfway accurate, Keith?
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1 MR. FORMAN: It is. It comes from Congress.
 2 Congress appropriates Base Realignment and Closure
 3 funds. And we are in the phase of Base Realignment and
 4 Closure where on certain properties, the Navy, as Pat
 5 indicated, is selling the property directly on the
 6 marketplace and sometimes reaping millions and millions
 7 of dollars. That helps go into this giant pot of money
 8 that's available.
 9 But all that money is appropriated, and the
 10 guidelines come from Congress.
 11 MS. PENDERGRASS: Yes, ma'am. Can you tell
 12 your name first?
 13 MS. MERIN-OGLOVE: Susan Merin-Oglove.
 14 I just -- I just want -- So the Navy has
 15 the -- an easement right on all these lands? They have
 16 an easement, a right to . . . ?
 17 MS. PENDERGRASS: No, ma'am.
 18 MR. FORMAN: The Navy -- the Navy is --
 19 MS. PENDERGRASS: Take the -- take the mic.
 20 MR. FORMAN: Sure. Thanks.
 21 MS. PENDERGRASS: Perfect.
 22 MR. FORMAN: The property owner is currently
 23 the U.S. Government, right? The feds, right? And the
 24 Department of Defense then just becomes the Department
 25 of the Navy, is the level that we are at, owns the

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1 MS. MERIN-OGLOVE: So on these easements or
 2 accesses that the Department of Defense -- I mean, there
 3 will be, like, no building there? It will just be an
 4 easement or an access area?
 5 MR. FORMAN: Well, there will be area -- yeah.
 6 I don't want to confuse "access." Our right to access
 7 is separate from some of the other restrictions that are
 8 in institutional controls that set limits to what is
 9 allowed to be developed on the property without further
 10 work or a further work plan or further regulatory
 11 approval.
 12 MS. PENDERGRASS: Any other questions?
 13 MS. BROWNELL: Over here.
 14 MS. PENDERGRASS: Yes, ma'am. Miss Brownell.
 15 Thank you.
 16 MS. BROWNELL: Hi. Amy Brownell from the
 17 Health Department.
 18 I just wanted to add a few statements to what
 19 Mr. Brooks eloquently expressed on Slide No. 4 about the
 20 soil on Parcel B and his discussion about covers to --
 21 the covers to ensure no exposure to metals, such as
 22 manganese and arsenic.
 23 And you mentioned -- and I think you did a good
 24 job of mentioning -- that there's discussion about
 25 serpentinite rock.

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1 property. So we are currently the property owner.
 2 Rather than having easements, we are the owner.
 3 We are granting easements and granting licenses
 4 from things to go on the base, but we are still the
 5 current -- the -- we are the current property owner
 6 until the point where we transfer the property --
 7 MS. MERIN-OGLOVE: And when the --
 8 MR. FORMAN: -- to the San Francisco
 9 Redevelopment Agency.
 10 MS. MERIN-OGLOVE: Okay. And when you transfer
 11 it to the Redevelopment Agency --
 12 MR. FORMAN: Yes.
 13 MS. MERIN-OGLOVE: -- does the Department of
 14 Defense have a right of easement to go on for monitoring
 15 purposes?
 16 MR. FORMAN: Good point. Yes. And in fact, if
 17 you -- there's slides that guarantee us the right to
 18 access the property. And we require to have that if --
 19 If the Department of Defense transfers
 20 property, almost uniformly we retain the right to access
 21 on the property, because we will be coming back.
 22 Someone has to review these remedies in place, and
 23 someone is going to have to do some operation of
 24 maintenance of the remedies and do five-year review
 25 reports on the remedies.

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1 But I just didn't want anybody in the public to
 2 leave with the impression that if you have serpentinite
 3 rock, that you have to go cover it up. I don't think
 4 you said that, and I just want to make sure and because
 5 that would mean pretty much the whole city of San
 6 Francisco and a good portion of the state of California,
 7 So my point is that the area of Parcel B and
 8 also Parcel C and D and E was put in place in the '40s.
 9 It was an -- what we like to call an unregulated fill,
 10 which means the Navy made the base very, very quickly,
 11 put the fill out there -- I mean, it was an engineered
 12 fill, because engineers designed it, but nobody knows
 13 for sure exactly how it was placed; and so there's some
 14 uncertainty to exactly what was in there and all that
 15 and that some of the reason that we have chemical
 16 contamination, but also there's arsenic and manganese.
 17 So that is factoring into this whole discussion
 18 of needing to cover it up. And, I mean, the
 19 alternative, based on what they found so far, would be
 20 that they might have to excavate the whole thing and we
 21 would have no base to transfer. So that's part of the
 22 reasoning on this discussion.
 23 So, I mean, if you want to add on to it
 24 further, but I just want to make sure people didn't
 25 leave with the wrong impression on it.

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1 MS. PENDERGRASS: Thank you.
 2 MR. FORMAN: One of the things you'll note on,
 3 say, the redevelopment blocks with covers is kind of the
 4 elemental unit that's used across much of this parcel is
 5 those redevelopment blocks.
 6 And the reason that we are proposing to default
 7 to that is: We are looking ahead to ease of
 8 implementability and ease of enforceability in the
 9 future, because already what the United States has
 10 learned as it's closed bases in other parts of the
 11 country -- some have been closed for a while now -- is
 12 that you have to have rules that run with the land,
 13 these institutional controls and these restrictions,
 14 that really are easily enforceable and that can be
 15 checked on easily.
 16 And if you carve out and have little areas,
 17 they become what we informally call surgical kind of
 18 institutional controls, very small strips of land, very
 19 hard to enforce, very hard for any of the regulators to
 20 really see what's going on over the years.
 21 So what we've done is, we kind of had -- one
 22 term you might use is sort of a "blanket solution" to
 23 cover some of those redevelopment blocks.
 24 One could argue that that's pretty conservative
 25 that the Navy could go in and say, "Well, not every one
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1 of those grids really needs to be covered in exactly the
 2 same way." We are not arguing that.
 3 We are saying, We think the easiest approach to
 4 implement the one that makes most sense to us is what
 5 you see up there.
 6 And that would mean that much, if not all, as
 7 Mr. Brooks indicated, of Parcel B is going to have one
 8 cover of one sort or another across the parcel.
 9 MS. PENDERGRASS: So can I just ask a
 10 question --
 11 MR. FORMAN: Sure.
 12 MS. PENDERGRASS: -- about that?
 13 If -- So if -- I'm sorry. If that's -- if
 14 that's all covered, does that mean that there wouldn't
 15 be any green space on that at all in terms of --
 16 MR. FORMAN: No.
 17 MS. PENDERGRASS: -- that --?
 18 Okay. I just --
 19 MR. FORMAN: Yes. Some of the soil cover, for
 20 instance, can have a vegetative cover.
 21 MS. PENDERGRASS: Okay.
 22 MR. FORMAN: And that will inevitably be the
 23 rule, I think, in much of the open spaces.
 24 The City's proposal, their reuse plan, includes
 25 quite a strip of open spaces right along where the Bay
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1 Trail is going to be and in that area near IR-07 --
 2 Site 7, right.
 3 In addition to that, even in an urban
 4 landscape, you can have raised planters and potters with
 5 topsoil that's imported and --
 6 MS. PENDERGRASS: Oh.
 7 MR. FORMAN: -- or median strips with imported
 8 topsoil. It can then have vegetation and things like
 9 that.
 10 MS. PENDERGRASS: All right. Okay.
 11 Mr. Dacus.
 12 MR. DACUS: Yes.
 13 On Parcel B there, will there be a tentative
 14 transfer date on that piece of property?
 15 MS. PENDERGRASS: Say it again, Mr. Dacus.
 16 MR. DACUS: Do they have a tentative date for
 17 transferring the property to the City?
 18 MS. PENDERGRASS: So as part of this plan,
 19 you're saying does it have a tentative date --
 20 MR. FORMAN: Yes.
 21 MS. PENDERGRASS: -- for transfer?
 22 MR. DACUS: (Nods.)
 23 MR. FORMAN: Okay. That would be -- now,
 24 the -- before I give you the year --
 25 MS. PENDERGRASS: Will we be alive?
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1 MR. FORMAN: -- there's a lot that has to
 2 happen, okay.
 3 This process has a lot of hurdles, and
 4 that's -- they are all for good reasons, but there's a
 5 lot of hurdles in the process.
 6 We've got to get this Record of Decision
 7 amended, and then we have got to get a design plan for
 8 those changes that the community and the regulators
 9 accept. And then we've got to implement it. We've got
 10 to go out and do it. And then we've got to prove that
 11 what we have done is operating properly and
 12 successfully.
 13 And then after that we have to do a finding of
 14 suitability to transfer, one of those F.O.S.T., FOST,
 15 documents.
 16 By the time we get done with that and turn over
 17 the property to the San Francisco Redevelopment Agency,
 18 I believe we are looking at early 2010.
 19 MS. PENDERGRASS: All right. Thank you so
 20 much. We need to move on.
 21 (Applause.)
 22 MS. PENDERGRASS: All right. Let's start with
 23 the Economic Subcommittee report. It's okay. Who's
 24 doing the Economic Subcommittee report?
 25 All right, then. Mr. Morrison, you have about
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1 three minutes for your report. So please keep it
 2 skimpy.
 3 MR. MORRISON: Well, I think we are starting
 4 off correctly with the Economic Committee.
 5 MS. PENDERGRASS: That's right.
 6 MR. MORRISON: As you may have seen, some of
 7 you, we do have a -- an agenda now. We do have a
 8 sign-in sheet. And the only reason I don't have the
 9 minutes is due to a moral turpitude and slop. That's
 10 the only thing I can say. It has nothing to -- it has
 11 nothing to do with my dog ate it or anything like that.
 12 Bottom line for the Economic Committee is
 13 money. We want to bring a bigger share of the pie to
 14 Bayview-Hunters Point citizens and businesses.
 15 The major share seems to be going to a handful
 16 of companies that are outside the community that don't
 17 really supply the needed -- the needed -- well, I'm
 18 trying to change the statement. I would say something
 19 else, but -- you know, the needed -- yeah, that's what
 20 I'm trying to do, say it nice.
 21 MS. PENDERGRASS: Play nice.
 22 MR. MORRISON: -- the needed consequences that
 23 we are looking for.
 24 MS. PENDERGRASS: Okay.
 25 MR. MORRISON: We are looking at Tetra Tech --

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1 here reporting, Miss Bushnell?
 2 MS. BUSHNELL: We meet next week. We did not
 3 meet this month. So I encourage everybody that can to
 4 come. It's next Wednesday from 6:00 to 8:00 at the Anna
 5 Waden Library on Revere and Third.
 6 MS. PENDERGRASS: Okay. And just as a
 7 reminder, the Economic Subcommittee meeting will be
 8 April the 26th from 5:00 to 7:00 at the police station.
 9 And so last, but not least, the Membership,
 10 Bylaws and --
 11 MS. RINES: Community Outreach.
 12 MS. PENDERGRASS: -- Community Outreach.
 13 Mr. Tisdell, would you like to take the floor?
 14 MR. TISDELL: Yes, ma'am.
 15 All the RAB members have before them the
 16 application of Mr. Robert Van --
 17 Hooten? Houten?
 18 MS. PENDERGRASS: Houten.
 19 MR. TISDELL: Houten.
 20 MR. VAN HOUTEN: Yeah.
 21 MR. TISDELL: Excuse me. I'm not trying to
 22 mess up your name.
 23 And if you look at it, he was approved in the
 24 Membership and Bylaws Committee to come before the RAB
 25 on March 15th.

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1 they have a huge share of this pie -- ITSI, certain
 2 other companies, that we really have to see how our
 3 companies can either become mentored with them or become
 4 subcontractors.
 5 What we are doing now also is trying to bring
 6 in these companies to give a statement to give a reason
 7 why they haven't found fit to contract and subcontract
 8 with our community contractors. I'm -- I found out at
 9 the meeting also that they require money to come in and
 10 talk about what they have done and what they plan to do
 11 for this community and for hiring.
 12 We did have presentation by Ronald Batiste and
 13 his company called ECC [sic]. It looked promising as
 14 being part of a major -- trying to get more jobs into
 15 this community and bring a bigger piece of the pie. So
 16 he might be able to really facilitate in that if he's
 17 given a chance.
 18 There are other companies that we would like to
 19 interview and bring into the Economic Committee so we
 20 can see how we can help them and facilitate them getting
 21 a larger share and more jobs for this community.
 22 MS. PENDERGRASS: All right. Thank you.
 23 MR. MORRISON: That's it.
 24 MS. PENDERGRASS: All right.
 25 The Technical Committee. Do we have anybody

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1 And I make a motion that the RAB accept his
 2 application to become a full RAB member.
 3 MS. PENDERGRASS: Can I help you to rephrase
 4 that?
 5 MR. TISDELL: Sure.
 6 MS. PENDERGRASS: Okay. The re- -- The ec- --
 7 The Membership, Bylaws and Community Outreach Committee
 8 has reviewed his application, and he meets all the
 9 criteria and guidelines. You're making a motion and
 10 recommend that -- and put before the RAB his application
 11 to accept him as a member.
 12 MR. TISDELL: Okay.
 13 MS. PENDERGRASS: Okay. Little -- little
 14 different there, little different. All right. So --
 15 MS. BUSHNELL: I will second that motion.
 16 MS. PENDERGRASS: All right.
 17 We have a second to that motion.
 18 So the motion is for Mr. Van --
 19 How do you pronounce it?
 20 MR. VAN HOUTEN: Houten.
 21 MS. PENDERGRASS: -- Mr. Van Houten, to accept
 22 his application and to extend the right as a RAB
 23 member.
 24 So all in -- any other discussion?
 25 MR. MORRISON: No.

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1 MS. PENDERGRASS: Mr. Van Houten, would you
 2 like to say anything before we vote?
 3 Okay. All right.
 4 All in favor say, "Aye."
 5 THE BOARD: Aye.
 6 MS. PENDERGRASS: Any opposed? Any
 7 abstentions?
 8 All rightie, then. And we still have a quorum,
 9 so very good.
 10 Welcome.
 11 (Applause.)
 12 MS. RINES: Woo-hoo!
 13 MS. PENDERGRASS: Sit next to Miss Rines. She
 14 will beat you -- acclimate you and . . .
 15 MS. RINES: We are neighbors.
 16 MR. VAN HOUTEN: Yeah.
 17 MR. FORMAN: Very good. And, Miss Pendergrass,
 18 we're passing down his name tag 'cause . . .
 19 MS. PENDERGRASS: Oh.
 20 MR. TISDELL: Temporary.
 21 MS. PENDERGRASS: Very good.
 22 MS. BUSHNELL: Temporary name tag.
 23 MS. PENDERGRASS: Temporary name tag.
 24 MR. FORMAN: And I just want to say too,
 25 welcome to the RAB, Mr. Van Houten.

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1 MR. VAN HOUTEN: Thank you.
 2 MR. FORMAN: And he has already been
 3 proactive. He -- I am scheduled -- He is
 4 representing, as you can see from his application, the
 5 Morgan Heights Association. It's a homeowners
 6 association, townhouse condominium complex. It's very
 7 close to the -- about as close as you can get to the
 8 base.
 9 MR. VAN HOUTEN: Yeah.
 10 MR. FORMAN: And on May 1st, I'll be meeting
 11 with their homeowners association and giving a
 12 presentation on progress made and what -- the future
 13 activities at Hunters Point.
 14 MS. PENDERGRASS: Excellent. Excellent.
 15 MR. FORMAN: So I just want to say thank you,
 16 Mr. Houten.
 17 MS. PENDERGRASS: All right.
 18 MR. FORMAN: Van Houten.
 19 MS. PENDERGRASS: Very good.
 20 Do you have any --
 21 MR. TISDELL: Okay.
 22 MS. PENDERGRASS: -- friends?
 23 Oh, I'm sorry. We need to -- neighbors, more
 24 friends.
 25 Yes, sir. Continue.

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1 MR. TISDELL: Okay. I have another
 2 announcement. I have a new job with Tetra Tech. This
 3 is just informative to the RAB members in case anyone
 4 have -- think it's a conflict of interest.
 5 I have no decision-making. The only decision I
 6 make is whether you can go on Parcel E or not if you
 7 have on the right gear. That's my only decision.
 8 But I'm trying to avoid any kind of conflict
 9 of, say, possibly RAB members are looking down the line
 10 to end conflict. And if any of the RAB members think
 11 it's conflict, I have no problems in stepping down.
 12 MS. PENDERGRASS: Anybody want to have a
 13 discussion about that?
 14 MR. FORMAN: I think Mr. Dacus had a question.
 15 MR. DACUS: What type of conflict?
 16 MR. TISDELL: Well, I work for Tetra Tech, but
 17 I'm on the RAB.
 18 MS. PENDERGRASS: So that means that anybody
 19 who is -- takes benefit of the Economic Subcommittee's
 20 urgings to have more community members represented and
 21 working on the base would not be eligible to be on the
 22 RAB --
 23 MR. TISDELL: Yes.
 24 MS. PENDERGRASS: -- if that was to be the
 25 case.

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1 MR. FORMAN: Yes.
 2 MS. PENDERGRASS: So any other --?
 3 Spit it out, Ms. Rines.
 4 MS. RINES: Let me just qualify what that
 5 conflict of interest is 'cause you are confusing the
 6 people in the community that are new.
 7 The issue was that people who held positions
 8 that were able to influence decisions that dealt with
 9 the RAB, that's what the conflict was. It wasn't that
 10 you couldn't work for the company. You could just not
 11 be in a position where you could influence contracts.
 12 MS. PENDERGRASS: Well, quite frankly, though,
 13 as a member of the RAB and as an employee of Tetra Tech,
 14 he wouldn't be available to vote on anything that had to
 15 do with them if there was any kind of motion or thing
 16 like that. He would just have to abstain.
 17 MS. RINES: Right, influencing --
 18 MS. PENDERGRASS: Yes. But --
 19 MS. RINES: -- contracts.
 20 MS. PENDERGRASS: That could be with anyone.
 21 Okay. All right.
 22 MR. FORMAN: Yeah. My recommendation to
 23 Mr. Tisdell was just full disclosure; let everyone
 24 know --
 25 MS. PENDERGRASS: Absolutely.

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1 MR. FORMAN: -- what your position is, and then
 2 recuse yourself anytime there's an issue where there's a
 3 potential conflict of interest.
 4 MR. TISELL: Okay.
 5 MS. PENDERGRASS: Anybody else have any
 6 discussion points on that?
 7 Ms. Brown?
 8 MS. BROWN: No. I think that's wonderful.
 9 MS. PENDERGRASS: Okay.
 10 Mr. Morrison, you all right with that?
 11 MR. MORRISON: (Nods.)
 12 MS. PENDERGRASS: Miss Bushnell?
 13 MS. BUSHNELL: I see no problem with him -- I
 14 mean, he's an employee. He's not making decisions for
 15 the -- for the company, and we don't really decide
 16 contractual issues here at the RAB. So --
 17 MS. PENDERGRASS: Okay.
 18 MS. BUSHNELL: --I see no conflict.
 19 MS. PENDERGRASS: All right.
 20 Mr. Dacus -- Dacus, did you have anything else
 21 to add?
 22 MR. DACUS: (Nods.)
 23 MS. PENDERGRASS: Ms. Rines?
 24 Mr. Van Houten?
 25 MR. VAN HOUTEN: (Shakes his head from side to

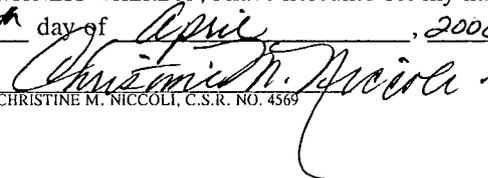
1 MS. PENDERGRASS: All right. Very good.
 2 Okay.
 3 All right. Go ahead.
 4 MR. TISELL: Oh.
 5 With me being working out on the Shipyard, Miss
 6 Brownell, Redevelop- -- they are still making dust.
 7 When they are grinding up the concrete that they are
 8 bringing in, there's no water on it whatsoever. I can
 9 see dust flying from where I'm at working. And I hate
 10 to say I'm just seeing it; but, you know, it's just they
 11 are not -- they're not doing no dust control. They're
 12 not covering it up in which we know --
 13 You know, we even talked about the event on
 14 February 25th, and they are not --
 15 MS. BUSHNELL: Define --
 16 MR. TISELL: -- holding --
 17 MR. FORMAN: Define "they." Who is "they"?
 18 MR. VAN HOUTEN: Lennar.
 19 MR. TISELL: Lennar.
 20 MS. BUSHNELL: Thank you.
 21 MR. TISELL: Okay. Lennar is not doing what
 22 he's -- his end of the bargain, holding -- holding up
 23 his contractual agreement. And so I just want to say
 24 that.
 25 MS. PENDERGRASS: All right. Miss Brownell?

1 side.)
 2 MS. PENDERGRASS: All right. Very fine, then.
 3 Thank you for that disclosure.
 4 MR. TISELL: Thank you.
 5 MS. PENDERGRASS: Anything else with part of
 6 your report?
 7 MR. TISELL: Yes.
 8 MS. PENDERGRASS: Thank you. Continue.
 9 MR. TISELL: If anyone on the RAB has any --
 10 know of anyone who is coordinating the Third Street
 11 fair, the Navy is interested in having a booth there.
 12 So could you contact Barbara Bushnell or Keith Forman
 13 about that.
 14 And the next Membership and Bylaws Subcommittee
 15 meeting will be April the 12th at 6 o'clock at the
 16 Bayview Anna Waden Library,
 17 And one more comment. Well, that's -- I'll let
 18 that go.
 19 MS. PENDERGRASS: Oh, come on.
 20 THE COURT REPORTER: I'm out of paper.
 21 (Steno paper is restocked.)
 22 MS. PENDERGRASS: All right. Mr. Tisdell,
 23 would you like to continue with your report?
 24 MR. TISELL: That was the end of the report.
 25 I have a question at the end.

1 MS. BROWNELL: Just -- I will duly note it,
 2 and I will take that comment back.
 3 If some of you don't know, I am a liaison to
 4 take comments back to Lennar and Redevelopment Agency,
 5 and I will be happy to do that.
 6 And just for further information, if anybody
 7 observes anything at all that you don't like or that you
 8 do like about what Lennar's doing, they have a
 9 1-8-6-6-5-LENNAR number, and it's 24-hour number. You
 10 can leave a message. And definitely if you see dust,
 11 please call the number. That's the best way to get a
 12 response. They are supposed to respond.
 13 MS. PENDERGRASS: So is Lennar using
 14 subcontractors? Is Lennar using subcontractors?
 15 MS. BROWNELL: Yes, but that is the number that
 16 they would take the messages and --
 17 MS. PENDERGRASS: Deal --?
 18 MS. BROWNELL: -- get the message --
 19 MS. PENDERGRASS: Okay.
 20 MS. BROWNELL: -- to people. So . . .
 21 And you can also call me if you want if you
 22 don't get a response through there, or E-mail me,
 23 whatever you want to do.
 24 MS. PENDERGRASS: Okay. Real good.
 25 Any other questions from the audience at this

1 time? Anybody?
 2 All rightie, then. We are adjourned.
 3 (Off record at 7:55 p.m., 3-23-06)
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1 CERTIFICATE OF REPORTER
 2
 3 I, CHRISTINE M. NICCOLI, Certified Shorthand
 4 Reporter of the State of California, do hereby certify
 5 that the foregoing meeting was reported by me
 6 stenographically to the best of my ability at the time
 7 and place aforementioned.
 8 IN WITNESS WHEREOF, I have hereunto set my hand
 9 this 11th day of April, 2006.
 10 
 11 CHRISTINE M. NICCOLI, C.S.R. NO. 4569
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June 5, 2006

Diane Silva
SWDIV Records Manager
Facilities Engineering Command
1220 Pacific Highway
San Diego, CA 92132

Subject: Hunters Point Shipyard Information Repository/Administrative Record Submittals

Dear Ms. Silva,

Enclosed are three copies of the following documents for submittal to the Hunters Point Shipyard Information Repository/Administrative Record:

- Final January 26, 2006 Restoration Advisory Board Meeting Minutes
- Final February 23, 2006 Restoration Advisory Board Meeting Minutes
- Final February 23, 2006 Restoration Advisory Board Meeting Transcript
- Final March 23, 2006 Restoration Advisory Board Meeting Minutes
- Final March 23, 2006 Restoration Advisory Board Meeting Transcript
- Final April 27, 2006 Restoration Advisory Board Meeting Minutes
- Final April 27, 2006 Restoration Advisory Board Meeting Transcript

Please feel free to contact me or Angela Williams (Community Relations Specialist [619-338-0798, ext. 12]) if you have any questions.

Thank you,



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