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NAVAL STATION TREASURE ISLAND

ENVIRONMENTAL RESTORATION

ADVISORY BOARD MEETING

22 AUGUST 1995

7:00 P.M.

FLEET ADMIRAL NIMITZ CONFERENCE CENTER'

TREASURE ISLAND

MEETING NO. 13

A-T-T-E-N-D-E-E-S

COMMUNITY MEMBERS

JAMES ALDRICH

JOHN ALLMAN

HANS CHRISTENSEN

RICHARD HANSEN

PAUL HEHN

CHLOE JUE

CLINTON LOFTMAN

DANIEL McDONALD

KAREN MENDELOW

HENRY ONGERTH

DALE SMITH

TIMOTHY SUCH

THOMAS THOMPSON

LOIS SCOTT

BEAU WRIGHTSON

BRAD WONG, COMMUNITY CO-CHAIR

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REGULATORY AGENCY REPRESENTATIVES

- MARY ROSE CASSA
- MICHAEL BESSETTE
- RACHEL SIMONS

U.S. NAVY REPRESENTATIVES

- ERNIE GALANG
- JIM SULLIVAN, NAVY CO-CHAIR

PRC ENVIRONMENTAL MANAGEMENT

- SHARON TOBIAS
- KATHY WALSH

1 (The meeting was called to order at 7:10 p.m.)

2 CO-CHAIR SULLIVAN: Good evening, and
3 welcome to our Treasure Island Restoration Advisory
4 Board.

5 Everyone, there is an agenda. If you
6 don't have one, there should be some extra copies
7 in the back. There is plenty of room at the table
8 for all the Restoration Advisory Board members.

9 The new RAB members should have
10 received a copy of the BRAC Cleanup Plan. So if
11 you haven't, there's additional copies at the
12 back.

13 The current -- the old RAB members -- I
14 hate to use -- hesitate to use the word "old." The
15 previous RAB members, continuing RAB members had
16 received that update back in March/April time
17 frame.

18 The first thing I'd like to do is to
19 approve the agenda for tonight. Are there any
20 comments regarding or proposals regarding tonight's

1 agenda?

2 MS. SMITH: It just seems a little
3 heavy.

4 CO-CHAIR SULLIVAN: I know. We keep
5 trying to pull it back, and I think what's probably
6 going to get squeezed down is my discussion. So we
7 can pick up some time there, but I -- one thing I
8 would like to say is that we hope to get -- we hope
9 to have as much community member participation in
10 the agenda making.

11 I would hope that you'd be able to find
12 time to discuss it at the mid-month meeting, and
13 then Brad and I do go over it ahead of time, and we
14 even -- we have some time allotted at the end of
15 this meeting, too. So we want to make this your
16 agenda. We want to talk about the things you are
17 interested in.

18 MS. SMITH: I did submit a list to Brad
19 tonight of things I thought were loose ends. Maybe
20 some of them are covered tonight, maybe they're

1 not. I did have a list of six items. They were
2 loose sheets in the wind, and I needed to tie them
3 down tight.

4 CO-CHAIR SULLIVAN: That sounds great.
5 That's exactly what we're looking for.

6 So there is a comment that we may still
7 have a little bit too much on the agenda, so we'll
8 look for ways to streamline it so that we have
9 enough time to devote to the topics that are on the
10 agenda.

11 So with that, we'll accept the meeting
12 agenda for tonight.

13 Next item is discussion and approval of
14 the meeting minutes from the last month. I believe
15 that Brad has a motion regarding that.

16 CO-CHAIR WONG: There is.

17 First, I'd like to see -- this was one
18 of our outstanding issues, is everyone here
19 starting to receive now the BCT minutes, the BRAC
20 Cleanup Team minutes, the Treasure Island Community

1 Reuse Committee minutes, and you should be
2 receiving, of course, the minutes from this
3 meeting, but I've received word that some people
4 have not received the minutes to our previous
5 meeting, the previous RAB meeting.

6 I wanted to see if anybody else is
7 having trouble getting copies of those three sets
8 of minutes in a timely fashion.

9 Dan, you are, too?

10 MR. SUCH: Any Reuse Committee minutes,
11 I have not received copies.

12 CO-CHAIR WONG: Paul?

13 MR. HEHN: I did the CRC, but not the
14 BRAC Cleanup meetings.

15 CO-CHAIR SULLIVAN: So it sounds like
16 several people have had some difficulties in
17 getting different things, which is kind of
18 perplexing to us to figure out what the source of
19 that problem is.

20 CO-CHAIR WONG: Jim and I will put our

1 heads together with Ernie and figure out what's
2 going on with that. I have been receiving mine
3 regularly and in a timely fashion.

4 Especially in light of the fact that
5 some people did not receive last month's RAB
6 minutes, I'd like to make a -- I'd like to make a
7 motion here that we solicit input from people if
8 they have some changes to the minutes, but we hold
9 off until next meeting to formally approve them
10 until the people that didn't receive it have a
11 chance to look at them and comment. So if that's
12 acceptable to people?

13 Are there any comments on last month's
14 RAB minutes that we could start incorporating now?
15 If that's the case, then I'd like to make a motion
16 that we table approving the minutes for last month
17 until next meeting, put it as an action item.

18 Can I get somebody to second that.

19 MR. LOFTMAN: I'll second it.

20 CO-CHAIR WONG: All those in favor?

1 Any opposed? Great.

2 CO-CHAIR SULLIVAN: Next we have
3 started having a public comment period both at the
4 beginning of the meetings to allow members of the
5 public, that is members who are not on the
6 Restoration Advisory Board, to speak on any
7 pertinent issues at the beginning of the meeting so
8 they wouldn't have to wait until the close of the
9 meeting when there's an open discussion period.

10 So are there any comments from any
11 members of the public not a part of the Restoration
12 Advisory Board?

13 With that, we'll close the beginning of
14 the public comment period. We will have another
15 open public comment period at the close of the
16 meeting.

17 Next is review of action items, but I'm
18 wondering in light of not everyone having received
19 the minutes of the last meeting, would that change
20 our going through the action items?

1 CO-CHAIR WONG: I think we can
2 certainly go through the things that have been done
3 or not been done.

4 MR. McDONALD: Brad, until we get more
5 people arriving -- some of these action items are
6 particularly important to certain people, that we
7 perhaps postpone that until later and delve into
8 some of the other business, and if people are
9 concerned about the action items --

10 CO-CHAIR WONG: Does everybody agree
11 with that motion to postpone this part to maybe the
12 back half of the meeting when we are reviewing this
13 evening's action items. We can do it in one fell
14 swoop? Everybody agrees with that? Okay. We'll
15 postpone it to the part of the meeting where we are
16 reviewing new action items. There will be new and
17 old action items.

18 Under the organizational business,
19 there's only one listed, but I actually have two
20 main organizational things I'd like to bring up,

1 one of which has to do with ways that we, as a RAB,
2 can operate more efficiently, and there's been a
3 number of people that have requested that we find
4 ways to operate more efficiently, not just during
5 these meetings here, but also in handling all the
6 vast amounts of information and all of that that
7 needs to be processed between meetings.

8 At the last interim meeting that we had
9 I passed out a draft of a way that we might
10 organize ourselves into subcommittees to handle
11 some of the main areas that face the RAB, at least
12 as we are at this point in the process.

13 What you all should have received with
14 your agenda to tonight's meeting was a revised
15 version of that draft that was handed out that
16 incorporated some of the comments from that
17 evening. Did everybody receive that? Does anybody
18 need a copy of that? We can send you a copy.

19 What I'd like to do this evening, just
20 to see if there's any additional comments on these

1 subcommittees -- and if there's not -- if there's
2 agreement that we move ahead and organize ourselves
3 this way, what I'd like to propose is I have some
4 sign-up sheets here that reflect those four
5 subcommittees, and have people sign up for the ones
6 they would be interested in.

7 Then I was going to ask for the
8 subcommittees to meet or to do a conference call or
9 organize themselves over the next two weeks and
10 come to the next interim meeting with the ability
11 to report on how you wanted to organize yourselves
12 and what your main topics were, where you thought
13 the subcommittees could go from that next interim
14 meeting.

15 I think that would be a good jumping
16 off point for, one, everybody getting involved in
17 the activities regarding the RAB that they find of
18 particular interest. Then it would be a good
19 foundation on how each of those subcommittees will
20 operate and then how we want to coordinate during

1 the interim meetings and through that process be
2 better able to develop the agendas for this meeting
3 and to make sure that we're moving in a direction
4 that's important to us long term as opposed to, you
5 know, the Navy or the Regulators trying to guess
6 where we want to go and the topics we want to
7 cover.

8 So what I'd like to do is open it up,
9 if anybody had some additional comments or
10 questions on those subcommittees, to give you a
11 chance to comment now and see if we can incorporate
12 any of those.

13 MR. THOMPSON: I think it's a positive
14 step. We'll be able to get some ideas.

15 CO-CHAIR WONG: Okay. The four
16 subcommittees, the first one is a Technical
17 Subcommittee, and within that there were three
18 focus areas proposed, and the three focus areas
19 were compliance, technical review, reviewing of the
20 reports and all, and then the third focus area was

1 developing innovative strategies for the cleanup
2 process.

3 The second subcommittee was a Physical
4 and Prioritization Subcommittee. Due to the new
5 constraints that are coming out of Washington in
6 terms of the budget, it seems appropriate that we
7 start taking a look to make sure we're addressing
8 the appropriate issues at the appropriate time,
9 given decreasing financial resources.

10 The third subcommittee that was
11 proposed is an External Affairs Subcommittee, and
12 that would be a more formalized way that we as a
13 RAB could interact and receive information or share
14 information about our proceedings with other
15 pertinent community organizations, whether it is
16 the Citizens' Reuse Committee, the RAB Caucus, the
17 press, what have you. We thought it was time that
18 we formalized that process a little bit.

19 And the last area was one that was
20 administration, and that's one where people would

1 give me a hand, I guess, in terms of developing
2 proposals for changes to bylaws that we needed,
3 ways in making the meetings move more efficiently,
4 review the need or the desire to have a facilitator
5 for meetings and things of that sort.

6 Those were the four subcommittee areas.

7 What I would like to do is pass around
8 the sign-up sheets for everybody to start to sign
9 up in the areas that they find of interest and
10 serve them.

11 As a way to kick this off and to get it
12 organized before the next interim meeting, what I'd
13 like to propose is, where possible, to have current
14 members or prior members of the RAB that have a
15 little bit better feel for the RAB process as a
16 whole serve as the interim chair of those
17 committees or organizing chair to get them going
18 and kind of guide the discussion between now and
19 the next meeting and whatever you decide
20 thereafter.

1 So I'd like to make a proposal, if I
2 may, to have Paul Hehn serve as the organizing
3 chair for the Technical Subcommittee, to have Dan
4 McDonald serve as the organizing chair of the
5 External Affairs Committee. Dan is currently our
6 member of the Citizens' Reuse Committee, so I
7 thought that in particular would be a real good
8 fit.

9 I would, if nobody objects, serve as
10 the organizing chair of the Administrative
11 Committee.

12 And the Physical and Prioritization
13 Committee, I don't have somebody in mind for that
14 part, but I'm willing to see if there are any
15 volunteers out here.

16 MS. SMITH: I'd like to nominate Jim
17 Aldrich.

18 CO-CHAIR WONG: Okay.

19 MR. HEHN: Second.

20 CO-CHAIR WONG: Seconded by Paul.

1 All in favor?

2 MR. ALDRICH: Yes, I accept.

3 CO-CHAIR WONG: How about as a whole
4 for organizing Chairs, is there a motion to accept
5 them all? Second? In favor? Opposed? So be it.

6 Again, the goal here is to have each of
7 the subcommittees work with each other over the
8 course of the next two weeks and be able to guide
9 us again at the interim meeting and give us an
10 update on how they think they can best operate and
11 we can work together as a larger group to become
12 more efficient.

13 The second item I have that I wanted to
14 bring up tonight is the issue regarding a letter
15 that went from the RAB Caucus, which is an
16 overarching community group made up of individual
17 members of each of the RAB's throughout the Bay
18 Area, and a letter that was distributed at a public
19 meeting, and the letter was addressed to the head
20 of the CAL-EPA regarding the role and the

1 interaction of DTC members -- DTSC members on all
2 the RAB's throughout the Bay Area.

3 There were some real concerns about the
4 contents of the letter and, equally important, the
5 process in which it was developed so that more
6 people had input into the contents of the letter,
7 and it was felt by a number of individuals on this
8 RAB that perhaps it would be helpful for the
9 Treasure Island RAB to submit a letter of
10 clarification on our opinions about the letter and
11 the role of DTSC within our RAB. So -- yes?

12 MR. HANSEN: Could we each get a copy
13 of that letter? I've heard it alluded to, but I
14 haven't seen it.

15 CO-CHAIR WONG: Yes. I don't have
16 copies with me.

17 MS. SMITH: Actually, Brad, the other
18 one is the copy of the letter from the Presidio
19 RAB. That also should be -- I mean, this is kind
20 of a bundle.

1 CO-CHAIR WONG: Yes, there's --

2 MR. HANSEN: Also, a question on this
3 RAB Caucus. Are we to believe that this is just a
4 group of additional people, or is this RAB Caucus
5 truly supposed to be representative of each of the
6 several RAB's in the Bay Area?

7 MR. HEHN: It is a group of individuals
8 that are and happen to also be members of the
9 various RAB's. It doesn't have a representative
10 overall representation of the RAB's themselves, but
11 it's individual members, just like the individual
12 members here, and they all have individual opinions
13 and individual agendas that they would like to see
14 the RAB focus on or the RAB Caucus focus on, and
15 the RAB Caucus is a forum for ideas, exchange of
16 ways that seem to work for one RAB that might work
17 for another RAB if there's a particular problem.
18 So it's kind of an open forum for various members
19 of individual RAB's, but it does not represent a
20 consensus of the several RAB's.

1 CO-CHAIR WONG: Correct.

2 MR. HANSEN: We need to have that
3 clarified in the public's view.

4 CO-CHAIR WONG: Correct. That's part
5 of the content of the letter we wanted to write as
6 clarification. We don't have copies of it here,
7 but what I'd like to do is to, one, give you a
8 heads-up that it was coming and an issue that we'd
9 like to be able to sign off on at the next interim
10 meeting. This week we will put in the mail to you
11 a copy of the original letter to DTSC, a copy of
12 the Presidio Co-Chair's response to it, who had
13 similar concerns that some of us have, then a draft
14 letter for you to look at so that we can review and
15 discuss it that might serve as the Treasure Island
16 RAB's response to it.

17 MR. LEVINE: I'd like to correct one
18 thing. The letter was not from the Presidio RAB.
19 That was from an individual member of the Presidio
20 RAB. •

1 CO-CHAIR WONG: That's a good point,
2 and I'm glad you caught me on that. That's exactly
3 what one of the biggest misunderstandings are about
4 the RAB Caucus letter, and then the letter that I'm
5 proposing here is that RAB's are not deliberative
6 bodies in that the will of the majority speaks for
7 everybody on the RAB.

8 The RAB is designed as a forum for
9 individuals to have input into the process. So
10 whenever we're doing things -- this is part of what
11 wasn't done as carefully as it could have been with
12 the RAB Caucus letter -- is that these are not
13 speaking for the bodies as a whole; they're
14 speaking on behalf of individuals and, therefore,
15 only the people that sign the letter that we would
16 send from the TI RAB, it represents their views.

17 It's not meant to mean it represents
18 everyone's views on the RAB.

19 MR. LEVINE: May I add one other
20 thing?

1 The biggest contention that the Caucus
2 RAB had, or the RAB Caucus, was the fashion that
3 the stationery that was made up had a
4 misinterpretation of what the RAB Caucus stood for,
5 and that is being corrected. That's why a lot of
6 people thought that the RAB's were representative
7 -- were being represented on the Caucus RAB. Let
8 me assure you it's individuals that signed that
9 letter, as I did as an individual member of a RAB,
10 not as representing Presidio RAB.

11 CO-CHAIR WONG: Great.

12 MS. CASSA: I just wanted to clarify
13 there are two versions of the RAB Caucus letter.
14 There is the one that addressed to Secretary Strach
15 that was not signed, and the Caucus was advised not
16 to mail that letter to Secretary Strach. It was
17 subsequently readdressed to another DTSC person,
18 and that was a letter that was signed. It was
19 addressed to Stan Phillipi. That is the letter
20 that essentially counts.

1 CO-CHAIR WONG: We will put both
2 versions of the letter, the Presidio RAB Co-Chair's
3 letter and a draft of a TI response letter, in the
4 mail to you this week to give everybody a chance --

5 MR. HEHN: One question. Have we
6 checked with the Co-Chair of the Presidio and
7 okayed it with him to send his letter out with our
8 correspondence?

9 CO-CHAIR WONG: My impression from my
10 conversations with him is that that is fine, but I
11 will double check before we put it out. He seemed
12 very willing to have that happen.

13 That was it on organizational unless
14 anybody else had anything they wanted to bring up.

15 Mike?

16 MR. BESSETTE: My name is Michael
17 Bessette. I am the project manager for the
18 Regional Water Quality Control Board. I think most
19 of you know me, but this is going to be my last RAB
20 meeting. I'm being reassigned, and next month Gina

1 Cathuria will be taking my place.

2 She originally worked on the site, so
3 she's very familiar with the environmental concerns
4 the Water Board has at the site. She will be here
5 next month and taking over my place as the Remedial
6 Project Manager position.

7 CO-CHAIR WONG: I'd like to then see if
8 we pass a motion to thank Mike for all his work on
9 our behalf and wish him luck in his new
10 assignment? Can I get a motion for that? All in
11 favor?

12 CO-CHAIR SULLIVAN: Next, upcoming
13 Environmental Report review schedule for the new
14 members. This is where we go over the reports that
15 are either available or will soon be available to
16 give you a heads-up on what documents are available
17 for your review.

18 The process that we've used so far that
19 seems to be satisfactory is that, rather than
20 mailing, automatically mailing, a copy of every

1 document to every RAB member, we offer an
2 opportunity for Community Members to ask for copies
3 of documents, and so documents are sent to those
4 individuals for their review.

5 For a given document, it appears that
6 maybe -- at least with our previous number of RAB
7 members, maybe half a dozen people or so would ask
8 for a copy of the document. In some cases the
9 documents may be fairly small, in other cases they
10 may be, you know, a three-inch binder or two or
11 three.

12 So it entirely depends on your
13 interests. If you would like to have a copy of a
14 document, we'll provide one to you. We can do that
15 either for you to keep or on loan. Some people
16 have asked to borrow a document. I think that's
17 worked very well if you don't want to have a stack
18 of three-inch binders in your home. So we are
19 entirely flexible as far as the availability of
20 documents.

1 The documents that are currently
2 available, the Draft Finding of Suitability to
3 continue the lease of Treasure Island Elementary
4 School, I just received that.

5 This is a fairly compact document.
6 It's in these two sections. One section is the
7 finding of suitability to lease, which is a kind of
8 a summary, executive summary, and then the other
9 portion is the Environmental Baseline Survey for
10 that site. So they're available together as a set.

11 We're making copies of it now. I
12 didn't have extra copies available tonight, but I
13 will have a sign-up sheet. Some of you may have
14 signed up for it before. If so, you don't need to
15 sign again, but I'll have this copy of the document
16 for you to peruse and the sign-up sheet will be in
17 the back of the room.

18 We have been allowing thirty days for
19 comments, but since it will probably take three or
20 four or five days to mail documents out, we'll

1 probably be extending the comment period until the
2 end of September to make sure that you have about
3 four weeks or so to look at it. Then we'll take
4 comments, either verbal or written, at our next RAB
5 meeting in September.

6 The other document that's available, a
7 little bit larger, is the draft sampling work plan
8 from the Environmental Baseline Survey, and the
9 Environmental Baseline Survey was on overall review
10 of the island. And in order to group the island
11 into categories for property transfer, there's
12 seven categories, but the seventh category
13 indicates that we don't have enough information to
14 make an assessment and the purpose of this sampling
15 work plan is to take field samples so that we can
16 resolve all of the unknown issues on the properties
17 where we don't have enough information.

18 So this document will be available to
19 those who want to review it, and I'll have a
20 sign-up sheet for that in the back of the room,

1 also.

2 There's a couple of documents that are
3 upcoming but not yet available. We'll have a
4 report on our underground storage tank
5 investigations. That will be available in early
6 September, early to mid September. Then the
7 Base-wide Asbestos Survey Report, which should be
8 available around the end of the month or beginning
9 of September, and then a draft final Phase II
10 Ecological Risk Assessment Work Plan will be
11 available in late September.

12 Ernie and Sharon, are there any other
13 documents I should bring up?

14 MS. SMITH: What about lead
15 assessment?

16 CO-CHAIR SULLIVAN: We haven't
17 scheduled lead testing yet. We expect to start it
18 sometime during this next fiscal year, '96.

19 MS. SMITH: Will we get some kind of
20 documentation on the methodology that's going to be

1 used?

2 CO-CHAIR SULLIVAN: There will be some
3 sort of a work plan. That's a good question.

4 MS. SMITH: That would be appreciated.

5 CO-CHAIR SULLIVAN: Okay.

6 MR. HAYDEN: There was some talk about
7 centralizing the documents in a place on the island
8 so that people who wanted to look at them outside
9 of the monthly meeting might be able to come and
10 look at them. Is that realistic?

11 CO-CHAIR SULLIVAN: Entirely. In our
12 offices in Building One, which is the main
13 administration building, we have been -- as a
14 result of the closure, we have been moving around a
15 little bit, but we do have a documents room, and we
16 intend to keep that as a place that's available to
17 members of the public to come in and look at
18 documents.

19 Hugo Berston from our office is a
20 keeper of the documents, and you can contact either

1 Hugo at 395-5458, or my office. Any of the numbers
2 that you've seen on -- any of the telephone numbers
3 you've seen for me will get you through, and you
4 are certainly welcome to come up at any time to
5 look at documents.

6 MR. GALANG: Also, we are maintaining
7 information at the San Francisco Main Public
8 Library.

9 CO-CHAIR SULLIVAN: Yes, we also have
10 been submitting documents to the government
11 document section at the library. With the library
12 moving into its new quarters, I'm not sure how that
13 will affect that availability, but you are welcome
14 to go to either place.

15 MS. TOBIAS: I just have a question for
16 Dale. When you asked the question about a work
17 plan, I didn't hear what the subject matter was.

18 CO-CHAIR SULLIVAN: This is for the
19 lead.

20 MS. SMITH: Lead abatement. It's not

1 actually PRC.

2 MS. SMITH: Neither would the
3 asbestos. I was just curious to know, could we get
4 those guys back in our loop?

5 CO-CHAIR SULLIVAN: That's a very good
6 question.

7 With that, I'll close out the section
8 on documents.

9 Next, program updates. This month
10 Rachel Simons from US-EPA will give an update on
11 BRAC Cleanup Team activities.

12 MS. SIMONS: I am going to go through
13 the meeting that we had to give a little summary of
14 what we did.

15 On August 8th we had a data review
16 meeting. We reviewed preliminary data on the Phase
17 II field investigation. Some of the sites that we
18 looked at included Site 6, the fire fighting
19 school, sites 4, 19, 67, 10, 15 and 14.

20 On August 8th, that day in the evening

1 we met. We went to the interim RAB meeting, and we
2 met with the RAB Members, just the Regulators, and
3 had informal discussion about the regulators' roles
4 in the whole process on Treasure Island.

5 Out of that, you'll see there's --
6 there should be fact sheets, hopefully. We have
7 maybe some extra ones here. These are some generic
8 fact sheets about different things, the public's
9 role, health effects, legislative framework. And
10 some of the new RAB members had asked for some very
11 generic things about the cleanup process.

12 So, actually, these fact sheets will be
13 useful. If people haven't gotten them, I think
14 there's more.

15 On August 15th we had a meeting to
16 discuss the Regulators' comments on the draft Phase
17 II Ecological Risk Assessment Plan. We also did
18 some scoping of the draft final work plan based on
19 the comments.

20 On August 16th we had our monthly

1 meeting. Some of the issues looked at also
2 continuing our preliminary review of the data from
3 Phase II. We discussed the application, measuring
4 dissolved oxygen in groundwater wells, and also we
5 started scoping our approach to setting cleanup
6 levels.

7 That was pretty much it.

8 CO-CHAIR SULLIVAN: Okay. Thank you,
9 Rachel.

10 Next we have Lois Scott from the San
11 Francisco Planning Department to present a brief
12 update on the activities of the Citizens' Reuse
13 Committee.

14 MS. SCOTT: Laurie Glass, the assistant
15 for the Citizens' Reuse Committee is on vacation
16 right now. She did a lot of work for the CRC
17 workshop/public forum which was held on Saturday at
18 the Treasure Island School.

19 I don't know whether RAB members -- a
20 couple of RAB members attended.

1 At that workshop, we used something
2 called a bubble diagram, which I thought I would
3 share with you, which describes where we're at in
4 the Treasure Island planning process, and it has a
5 time line on it, and it has major stages of the
6 Reuse Study.

7 The first stage is existing
8 conditions. And, in fact, we just reached a major
9 milestone with a report called Issues and
10 Opportunities, and I brought a big bagful, and I
11 guess Jim Sullivan is going to coordinate requests
12 for this document for those that want to read it.

13 But this is a summary document of some
14 rather detailed reports on existing conditions.
15 There was a geology and physical conditions report,
16 a buildings and infrastructure report, a
17 transportation report, an economic and land use
18 report, and social services community facilities
19 report which has been synthesized.

20 This is really a synthesis report. It

1 covers largely some of the geotechnical issues
2 which I think are going to be driving the reuse
3 process and the next stage, which is alternative --
4 looking at reuse alternatives, because we have to
5 decide what degree of geotechnical remediation
6 should be pursued for Treasure Island, and that
7 effects the size of the island; actually, the two
8 islands. Yerba Buena and Treasure Island are not
9 encompassed in the plan in process.

10 This fall we will be working on those
11 alternatives. The Citizens' Reuse Committee will
12 be meeting monthly, and it will be, I think,
13 probably in January that they'll have another major
14 public meeting around looking at the alternatives;
15 specifically, in the spring, a concept plan and a
16 draft reuse plan in the spring, and then we go into
17 an environmental review process.

18 The alternatives are going to be very
19 important in that. Even though there will be a
20 preferred alternative, there will be detailed

1 analysis of the other alternatives that have been
2 formulated.

3 We are at a very exciting part of our
4 study, which is taking this information, what are
5 the issues, what are some of the basic conditions
6 we have to look at and formulating four
7 alternatives. We'll do it in a public way with the
8 Citizens' Committee taking a big lead in the work.

9 So I'm hoping -- I'll leave the
10 documents with Jim Sullivan. I'm hoping that maybe
11 next time in September there can be more detailed
12 presentation of this document.

13 MR. HEHN: Jim?

14 CO-CHAIR SULLIVAN: Yes.

15 MR. HEHN: I know there was some
16 earlier discussion about the geotechnical issues
17 and the opportunities presentation that was being
18 reevaluated. Do you address that at all as to
19 what's happening with that? Did you mean the Navy
20 was going to be reassessing the data that was

1 provided that went into the geotechnical report?

2 CO-CHAIR SULLIVAN: There has been some
3 discussions between the Navy and the City. Being
4 geotechnical, I wasn't a part of that. I think we
5 can -- as Lois alluded to, I think maybe we can
6 discuss that a little bit more at the next
7 meeting.

8 MR. ALDRICH: Are any of the
9 geotechnical issues related to seismic safety?

10 MS. SCOTT: Very much. There's sort of
11 an issue of a dike that surrounds the island and
12 what happened with Loma Prieta.

13 There's a different situation at the
14 end of the island where the housing is. The dike
15 goes deeper, and it's over deeper bay mud. It's
16 getting more difficult to repair the dike in that
17 area. In fact, it cost about \$4,000 a foot. For
18 other parts of the island, it costs about a
19 thousand dollars a foot to repair.

20 One of the things I wished we have, and

1 maybe we'll have by September, is more of a sense
2 of a cross section, an actual physical diagram of
3 the dike. I think people really need to -- and
4 there have been a lot of questions about what does
5 it look like and what does it take to rebuild it.
6 I think understanding that will help us further
7 work on the problem.

8 MR. ALLMAN: Is the dike connected
9 with -- I keep hearing on the news about Treasure
10 Island sinking. They don't get into much detail.

11 MS. SCOTT: The sinking has to do with
12 at the time it was made out of engineered fill and
13 at the time the fill was on bay mud and there's
14 been a compression.

15 MR. WRIGHTSON: Consolidation.

16 MS. SCOTT: Consolidation, and we are
17 at a lower elevation. In fact, at the housing end
18 of the island at high tide we are below sea level.

19 There's an interaction between having a
20 dike problem and having lowered elevation. It was

1 engineered to be at 13 feet above sea level, and we
2 are not at that level now. There's been different
3 levels of sinking in different parts of the island.

4 MR. HANSEN: Having attended that
5 meeting on Saturday, I just want to congratulate
6 Mr. Sullivan and the other people who organized
7 it. I thought it was superb. I thought it was
8 extremely good.

9 CO-CHAIR SULLIVAN: Actually, I can't
10 take any credit for that. It was very well
11 organized by the City.

12 MS. SCOTT: I think Laurie Glass is the
13 person to be complimented.

14 CO-CHAIR SULLIVAN: The Navy hosted
15 them on the island, but it was put together by the
16 City.

17 MR. HANSEN: It came off very well.

18 But having said that, I felt a little
19 bit overwhelmed by the importance of the
20 geotechnical report, and while we had the benefit

1 of having the geophysicist himself who authored the
2 report there, and he was very candid about
3 answering questions in a brief time, since the
4 geotechnical aspects are so fundamental, I would
5 think it would be appropriate to invite that
6 gentleman or his representatives to come to this
7 meeting and review the aspects of that report which
8 are more readily available to this sort of cross
9 section.

10 Now, at the meeting I personally tried
11 to get ahold of a copy of that, but the price of
12 \$40.00 was more than I felt that I could do on a
13 Saturday afternoon. I assume that will be in the
14 collection that we can have access to.

15 But I think a one or two-hour
16 presentation by the experts themselves would be
17 very useful as part of the agenda for this meeting.

18 CO-CHAIR SULLIVAN: I think it's --
19 certainly, we'll have to consider the context or
20 what part the geotechnical issues may play in the

1 cleanup. I think we'll have to be cautious not to
2 get too involved with the non-environmental issues,
3 but certainly where those issues may have an impact
4 on our environmental cleanup, then that's
5 pertinent.

6 MS. SMITH: There was a discussion in
7 the Reuse Committee meetings from July 17th -- I
8 don't have the more recent ones because I didn't
9 get my packet, but they were talking about
10 filling -- not only building up the sea wall, but
11 filling soil which would lead to a question of fuel
12 line removal or burying in place, depending upon
13 depth.

14 I mean, if these pipes are now six
15 feet, ten feet below the surface and you add six
16 more feet of soil, I think that is a very important
17 area for the military not to go forward and just
18 continue to spend money on research when we don't
19 know what is going to come out of this reuse
20 process.

1 This is very serious; I think it's
2 important to know what the City wants to do with
3 this property before we commit federal funds to
4 doing something that's irrelevant down the road.

5 CO-CHAIR WONG: I think your point is
6 well taken. One of the nice things compared to
7 where we were a year ago is that the Reuse
8 Committee is actually up and running and they're
9 starting to produce information and data, whereas
10 that wasn't the case before. We spent the better
11 part of the last year not knowing what's going on.

12 I think what I'm hearing is we would
13 like to be sure we have an appropriate presentation
14 at the September meeting on issues surrounding the
15 reuse, in particular the geotechnical, and even
16 though they might not be at a point to say
17 definitively -- we know that tends to be a very
18 political board, so they might not be at liberty to
19 talk about a whole lot of stuff -- it is time for
20 us to start having a better interface with them and

1 start learning what's coming down the pike because
2 it will affect our environmental look at what we
3 need to do.

4 MS. SMITH: Especially where we are
5 talking about lead and asbestos. If I read the
6 Examiner article correctly yesterday, most of those
7 buildings -- most of the housing will have to be
8 torn down. There's no reason to do any kind of
9 remediation on those buildings if they have to go.

10 CO-CHAIR WONG: We'll be sure to put it
11 on the list for the next agenda meeting.

12 MR. HAYDEN: I wanted to just make a
13 comment, that I did actually buy the geotechnical
14 product. I was at the all day session on Saturday,
15 as well.

16 You know what I'll do, if anyone is
17 interested, I will Xerox the geotechnical session
18 and give it to anybody for the cost of the Xeroxing
19 who would like it.

20 I wound up spending a lot of time

1 studying that section, and I'm still sorting it
2 out. I had trouble with particularly the idea of
3 lateral spreading. On the other hand, there were
4 some really graphic pictures of sand boils, quite
5 spectacular. So it's clear there's a lot of work
6 that went into the geotechnical section.

7 I second Richard's suggestion about
8 trying to get the author of the geotechnical
9 section here.

10 And then, also, I was wondering, there
11 was a report, a Naval report, on the Loma Prieta
12 earthquake. Is that available?

13 CO-CHAIR SULLIVAN: It could be. It's
14 not a part of our repository now, but if it was
15 referenced in the City's documents and there was
16 some interest in looking at it, I'm sure we could
17 make it available.

18 MR. HAYDEN: I sure would be
19 interested.

20 MS. SMITH: There was reference to it

1 in the BCT report from July. I don't have the
2 August.

3 CO-CHAIR SULLIVAN: CRC.

4 MS. SMITH: No, the BCT mentioned it in
5 your discussions.

6 CO-CHAIR WONG: Why don't we put both
7 of those on our list of things to do, and we could,
8 for the September meeting, arrange to have either
9 the author or a more definitive representative of
10 what's going on around that issue come and speak
11 with us.

12 MR. ALLMAN: One last question about
13 the settling. When I first heard about it after
14 this meeting last month, I thought of the
15 Gilligan's Island episode where the island was
16 sinking.

17 The reason it really concerns me is if
18 the water table is changing, if we are going below
19 the water table, at what point is the Cleanup Plan
20 going to involve cleaning as far as depth, because

1 that means as you go down, any toxins that were in
2 the soil are going to get below the water table.

3 So as far as covering things up as a
4 Remediation Plan to make it safe to work on top is
5 one things. As far as the responsibility for any
6 toxins below that level, that gets covered up.

7 I don't know how fast this thing is
8 settling. I think it's something that has to be
9 addressed as far as future concerns.

10 MR. McDONALD: My understanding of the
11 geotechnical report is that, in a sense, they say
12 the island has been settling ever it since it was
13 built, since it was uncompacted fill to begin with
14 put on top of uncompacted bay mud, that there's
15 been fifty years of settling. The Loma Prieta
16 Quake accelerated the process in certain parts of
17 the island, primarily the area where the family
18 housing is on the northwest corner.

19 My understanding is that it is not
20 settling at such a rate to raise that issue any

1 time in the next ten or twenty years. We are not
2 talking about it settling a foot a year or
3 something like that. We are not talking about a
4 magnitude of settling at this time. Another quake
5 may be a different sorry.

6 MR. ALLMAN: You are sampling below the
7 water table now where there is now not
8 contamination, so you are coming up with an area
9 that's clean. Based upon the water that you are
10 getting from some sample that you are testing, say
11 fifty or a hundred years from now, you may have a
12 hot bed that gets below the water table. That's
13 not a problem now, but it will be a problem later.

14 I'm wondering if it is necessary to do
15 some core sampling to find out sort of strategy --
16 in different areas where we know there's been
17 contamination to find out if there's some pocket
18 between that you wouldn't identify from just
19 testing the water.

20 CO-CHAIR WONG: Okay. We are ten

1 minutes over the agenda time here, and what I'd
2 like to do is suggest we go head and take our
3 ten-minute break, and if we have additional
4 comments or questions on this topic, there's a
5 section for open Q&A; we can bring them up there.

6 CO-CHAIR SULLIVAN: I'd like to thank
7 all for bringing the snacks tonight.

8 (Recess taken.)

9 CO-CHAIR SULLIVAN: We are going to
10 start again.

11 Mary Rose Cassa from CAL-EPA is going
12 to make a presentation on the BRAC Cleanup Plan.
13 We wanted to do this for the new members who just
14 received their BRAC Cleanup Plans as some
15 background, and also review for all of us about the
16 central place that the BRAC Cleanup Plan occupies
17 in relation to an Overall Cleanup Plan.

18 Mary Rose?

19 MS. CASSA: The BRAC Cleanup Plan is
20 one of my favorite Treasure Island documents.

1 Believe it or not, I actually use it at least
2 weekly.

3 I think for the benefit of the new
4 people, and maybe for the benefit of the continuing
5 members as well, I'll just give you some insight as
6 to how it was developed and how you could use it.
7 You have these handouts, so if you can't see the
8 screen because it's not large enough for you, you
9 can follow along in your handouts.

10 All of the closing military bases have
11 been directed to create a BRAC Cleanup Plan. On
12 the left-hand side of the triangle, you can see the
13 process involved in compiling and consolidating and
14 reviewing existing restoration and compliance
15 plans.

16 MR. HANSEN: What page is that on?

17 MS. CASSA: I believe it's on maybe
18 page three.

19 MS. TOBIAS: Excuse me. It's not in
20 that.

1 MS. CASSA: It's a separate handout it
2 was on your table this evening.

3 So through this process, the BRAC
4 Cleanup Team documents a status and develops a
5 strategy for expediting environmental cleanup.

6 Then you go down the right-hand side of
7 the triangle. You use the BRAC Cleanup Plan to
8 redirect and accelerate and optimize the various
9 environmental programs that are ongoing at the
10 particular military facility.

11 The BCP is intended to be a living
12 document. This is demonstrated in the front of
13 your document. There's a record of division, and
14 the document you have was reviewed in March 1995.

15 The objective is to use a minimum of
16 jargon, and if you are trying to read it and you
17 find there's too much jargon, let us know. Take
18 the pages and write on them, make copies of them
19 and make suggestions, point out the areas you can't
20 understand, turn it in to Jim or Brad or one of the

1 Regulators. We'll see it gets incorporated the
2 next time the BCP is revised.

3 I think it's a handy reference. I
4 refer to it regularly to find out what's where on
5 the island. There's a variety of maps that show
6 installation restoration sites, that show
7 underground storage tanks location, show fuel line
8 locations, show reuse parcel locations, show reuse
9 parcel environmental status.

10 There's also a table in chapter one
11 that says whose who, and we deliberately did put in
12 the telephone numbers of the existing RAB members,
13 Community Members, telephone numbers of a lot of
14 the Navy team are in there. You can use that to
15 figure out how to get hold of various people you
16 may need to contact.

17 So the plan is intended to help with
18 planning and prioritizing. We refer to it whenever
19 some sort of call for information comes out. I
20 refer to it when somebody from DTSC headquarters

1 wants to know a certain status, how many acres have
2 been put into reuse. I can turn to my BCP and say
3 as of March, it was this much.

4 It also helps review and prioritize. I
5 think in the back of our mind we are using the
6 BCP. Some of us have parts of it memorized. We
7 had to go through the recent budget exercise and
8 figure out what gets to stay in the budget for '96
9 and what has to fall off the table.

10 The BCP also is a means to sort of
11 force us to anticipate obstacles and try to avoid
12 opposition as the Navy moves through this myriad of
13 environmental programs and finally lead to base
14 closure reuse.

15 As you are reading it, you may find you
16 have some basic gripes with the way this report is
17 put together. It is fairly stilted, and it's
18 organized in kind of a strange fashion. The same
19 topic is talked about in two separate places.
20 Chapter 3 and chapter 4 are basically a repeat of

1 one another. Chapter 3 is the current status, and
2 chapter 4 is the strategy.

3 The reason for this is that the
4 Department of Defense in its guidelines gave out a
5 recipe, how to build a BRAC Cleanup Plan, and the
6 people in Washington use these plans for all the
7 different bases all across the country to get
8 information they need, and so they know that by
9 having standard format they can go to the same
10 place in every BRAC Cleanup Plan to get the
11 information they are looking for; they don't have
12 to wade through somebody's creative writing
13 exercise.

14 Bear with us. We had a lot of trouble
15 trying to cope with this fairly rigid pattern that
16 was forced on us, and we think we did a pretty good
17 job accommodating that.

18 These are the various entities that
19 might be using the BRAC Cleanup Plan. On the left
20 is the Restoration Advisory Board. In the middle

1 is the BRAC Cleanup Team, which developed the plan
2 and distributes it. And on the right is the
3 Community Reuse Committee or, in our case, the
4 Citizens' Reuse Committee.

5 There's a common denominator, Base
6 Transition Coordinator for Treasure Island. That's
7 Commander Elkins.

8 You see there's arrows going back and
9 forth between the RAB and the BRAC Cleanup Team and
10 the CRC to make sure all the information is being
11 exchanged appropriately so all the different
12 organizations, teams and committees can accomplish
13 their goals.

14 There's a diagram that just summarizes
15 the process that was recommended by DoD and for the
16 most part was followed by the different BRAC
17 Cleanup teams to develop.

18 We had to form the BRAC team, define
19 its roles and responsibilities, conduct the basic
20 reviews, compile and adopt the various aspects of

1 the Cleanup Plan, including recommendations,
2 assembled the plan using the stipulated format, and
3 then execute the plan, which is what we do at the
4 RAB meetings, what we do at BCT meetings.

5 It's what we do in field investigation
6 that's going on now, and we maintain the integrity
7 of the BCT by planning on an annual update, and
8 it's feasible to do interim updates by handing out
9 pages that might add to or replace in the BCP the
10 map that you have been asked to look at that sort
11 of overlays several of the different aspects, the
12 physical aspects of Treasure Island, that will be
13 incorporated into the BCP at the recommendation of
14 the RAB.

15 So that's kind of how it came to be and
16 what it's generally used for, just as a short
17 synopsis.

18 If you have a BCP in front of you, you
19 may want to flip the pages as I go along.

20 Chapter 1 is basically the history. It

1 includes maps of the sites and the hazardous waste
2 generating areas. It includes table one, which is
3 the who's who or the contacts list.

4 Chapter 2 deals mainly with reuse,
5 which deals heavily with planning and
6 prioritizing. There's the parcel maps and a table
7 that's a detailed summary of data relating to reuse
8 parcels.

9 Chapter 3 is the status. There's a
10 more detailed installation restoration site map.
11 It also shows the location of fuel tanks and fuel
12 lines and storm sewer outhauls and also the
13 environmental condition of the property in a
14 general sense.

15 Chapter 4 covers the strategy. It
16 shows how we identify investigative areas so that
17 we could conceptually draw together related
18 installation restoration sites. It discusses
19 planned early actions which, for example, removal
20 action involving site 6 and sites 14 and 22. It

1 also has a lengthy list of actions regarding the
2 compliance program.

3 Also, in appendix E there are some
4 preliminary conceptual models, which I think we
5 could benefit greatly from some input from the RAB
6 members.

7 Then the last two chapters. Chapter 5
8 is the master schedule, and chapter 6 addresses
9 data gaps and other issues to be resolved. And we
10 anticipate chapter 6 will gradually grow smaller
11 and smaller as we get closer to base closure,
12 cleanup and reuse; any questions on the BRAC
13 Cleanup Plan?

14 MR. HANSEN: Is this something that's
15 just been issued to the group, or have the senior
16 members of this group already seen this?

17 MS. CASSA: This version of the BRAC
18 Cleanup Plan was given out in about March or April;
19 it was up dated in March. Anybody who was
20 associated with the RAB at that time got a copy.

1 It took a little while -- I guess it
2 took about six or eight weeks to produce enough
3 copies for the new RAB members to have a copy and
4 they were delivered tonight.

5 MR. HANSEN: Thank you.

6 MR. HEHN: In the five-step BCP process
7 that you had, a diagram for it talked about
8 conducting initial bottom up review and
9 supplemental reviews. Can you tell me what a
10 bottom up program review is.

11 MS. CASSA: It's taking all of the --
12 it's basically finding all the basic data, all the
13 basic information regarding the environmental
14 programs that Treasure Island, in this case, making
15 sure you have them all and then getting them all
16 together. And if you are missing pieces, you may
17 have to go out and do a study.

18 The asbestos report, for example, that
19 is a fundamental part of the BRAC Cleanup Plan.
20 Treasure Island didn't have one. It had to make

1 sure the asbestos evaluation was starting out.

2 It's basically starting at ground zero
3 from where we are supposed to be, what all is tying
4 together environmental at Treasure Island, and
5 making sure you have all that information.

6 That's why the BRAC Cleanup Plan is
7 very helpful because it forced the military
8 facilities to recognize areas where they haven't --
9 you know, something may have fallen down a crack
10 that they weren't up to speed with.

11 It also forced the different programs
12 to talk to one another. The underground storage
13 tank people who are working on Treasure Island for
14 the Navy are talking to the installation
15 restoration people this year. A couple of years
16 ago they were pretty much off doing -- you know,
17 going on independent tracks. It's very important
18 to bring all that information together.

19 MS. CASSA: Okay. Thanks for your
20 time.

1 CO-CHAIR SULLIVAN: Next I'm going to
2 present a brief summary of the Naval Station
3 Cleanup Program to date. I don't have a handout
4 for this, although we will be putting out some
5 subsequent information. So I'm just going to take
6 about five minutes to kind of talk about where we
7 have been and where we are going.

8 I'm going to use this map here as my
9 visual aid.

10 Just to be clear to everyone, the scope
11 of our efforts here -- and when we say Naval
12 Station Treasure Island -- thank you, Mary Rose.

13 When we say Naval Station Treasure
14 Island, we are referring to all of Treasure Island
15 and the Navy operated portions of Yerba Buena
16 Islands. So the two in total are Naval Station
17 Treasure Island -- there is about 30 acres here on
18 Yerba Buena Island that's a Coast Guard base.
19 That's a separate facility. That's not part of our
20 investigation. So you won't see any references to

1 it in the Cleanup Plan, BRAC Cleanup Plan, for
2 example, except to note it's a separate property.

3 About a year ago when we had the first
4 explanation of the Restoration Advisory Board -- I
5 should backtrack a little bit further.

6 Prior to the Restoration Advisory
7 Board, we had what was called a Technical Review
8 Committee, or TRC. Some of you may be familiar
9 with those. On our TRC we had just two Community
10 Members, one Community Member from the island, an
11 island resident, and another one who was
12 recommended by the City of San Francisco by the
13 mayor's office.

14 At the time that the President's
15 five-point plan was announced in about July of '94
16 which established -- or July of '93 which
17 established the BRAC Cleanup Plan and other
18 elements in the Restoration Advisory Boards, we
19 began plans to convert the TRC to a RAB.

20 We initially started having what we

1 called Restoration Advisory Board meetings back in
2 December of 1993, but it was still with only these
3 two Community Members. Then later in the spring of
4 '94 we solicited for additional members. That's
5 when we added our first 23 new members. So then
6 that group first met in July of -- just over a year
7 ago in July of '94.

8 So at that period of time in July of
9 '94, we had been in the base closure process for
10 about eight or nine months. Our major activity was
11 planning our Phase II remedial investigation.

12 Our remedial investigation sites are
13 the sites shown in pink here, our installation
14 restoration sites. So we were working on the work
15 plan to do the second phase of investigation. The
16 reason we were doing a second phase was because we
17 needed some additional data that our first phase
18 did not provide us.

19 The objective of the second phase
20 overall is to finish the characterization of these

1 investigation sites and determine the location and
2 the quantities and the types of potential
3 contamination.

4 That was kind of a -- that's been a
5 major topic. Remedial investigation has been a
6 major topic of discussion of the Restoration
7 Advisory Board over the last year.

8 But starting in the fall of '94, we
9 started our environmental baseline or -- excuse
10 me. Earlier in '94 we started our environmental
11 baseline survey. The purpose of the environmental
12 baseline survey was to look at all these areas in
13 addition to the pink areas to look at the base in
14 total and identify all of the environmental issues,
15 not just the issues that pertained to the cleanup
16 sites, but to look at issues such as lead-based
17 paint, asbestos, radon, anything that could effect
18 the transfer of the property.

19 So the EBS was -- the first edition
20 of the environmental baseline survey was completed

1 around Christmas, and as a result of that we have
2 divided up the base into what we call parcels
3 and -- zones and the parcels.

4 You can't quite see from the map here
5 but the darker lines, the thicker black lines, are
6 the zone boundaries, but inside these, very faintly
7 until you get up close, are the parcel boundaries.

8 A parcel is about a three to four-acre
9 site. Then the zone consists of two or more
10 parcels. And the purpose of this parcelization was
11 to look at -- to divide up the base into like
12 areas, like an administration-type area or a motor
13 pool-type area so that it could be assessed.

14 An administrative area would likely to
15 have fewer environmental issues. A motor pool area
16 would likely have more environmental issues.

17 So the base was divided up into these
18 parcels. Then the parcels were rated on a one to
19 seven scale. One meaning there's no environmental
20 issues at all and the property is ready for

1 transfer and seven at the other end meaning we
2 don't have enough information to make a
3 determination.

4 So we are now at the -- and I briefly
5 mentioned the sampling plan. The sampling plan
6 will take samples at those categories seven sites
7 where we don't have enough information in order to
8 give us enough information in order to categorize
9 the site.

10 Also, during the last year we started
11 our asbestos survey. The field work was completed
12 in February, and the report is due in a couple of
13 weeks from now.

14 Those were the major items over the
15 last year, and I'd like to then just mention
16 briefly some of the upcoming items that we'll be
17 doing over the next year.

18 We'll be completing our Phase II
19 investigation. We'll also be doing a finding of
20 suitability for lease for building 3 up in this

1 area here.

2 Over the last year, I forgot to
3 mention, we did a finding of suitability to lease
4 for this area here, which the City was interested
5 in for rental for movie production, and they may
6 have additional need for building 3. So we are
7 going to be doing a finding of suitability for
8 lease for that building also.

9 Then we've also done the -- or are
10 doing the finding of suitability to continue lease
11 for the elementary school which is located here.

12 Then lastly, of the major items, we'll
13 be doing a Phase II of an offshore ecological
14 assessment around Treasure Island and Yerba Buena
15 Island. Those are the major items over the last
16 year and are planned for this next year.

17 Are there any questions or comments?

18 MS. SMITH: Given the problem with the
19 geotechnical issue, that elementary school should
20 be in the core zone that is safe given a major

1 failure. But, I mean, that's -- that raises a
2 flag, don't you think? I mean, these are little
3 kids that could be subjected to some extreme
4 exposure if you've got a sea wall collapse.

5 MR. McDONALD: I think that's going to
6 come up because this FOSL is about to get discussed
7 and on the heels of the geotechnical report.

8 MS. SMITH: We commented on the other
9 FOSL. We never saw the results from the tests. We
10 never saw the final FOSL's. We never saw BCT's
11 comment on it or DTSC's comment on it.

12 I don't know. I'm a little nervous.
13 We saw no documentation. I gave Brad a list of
14 things we never saw any responses, and yet the FOSL
15 was signed off. I know you are trying to do a good
16 job.

17 CO-CHAIR SULLIVAN: We didn't get as
18 much information to you as you had initially
19 asked. That's something we can work on.

20 Actually, the FOSL hasn't been signed

1 off for the site, nor the movie studio site.

2 I think in answer to your question
3 about the elementary school, and just to explain a
4 little more about the FOSL, the finding of
5 suitability to lease deals with environmental
6 issues. It's not an -- environmental being more
7 narrowly defined than, say, an environmental
8 statement or environmental impact report.

9 The building, the actual condition,
10 structural condition of buildings and the
11 geotechnical issues, are issues outside of the
12 findings of suitability to lease and transfer. Any
13 other comments or questions?

14 MR. WRIGHTSON: You are going to lease
15 the elementary school to be an elementary school,
16 or will it have another purpose once it's leased?

17 CO-CHAIR SULLIVAN: The reason that
18 we're conducting this is that the lease -- the
19 elementary school building was constructed and is
20 owned by the City of San Francisco, and it sits on

1 land that's leased from the Navy or given by the
2 Navy. So we're the landlord, although we are not
3 the building owner or operator, and the lease was
4 coming up for renewal, and our guidance is that if
5 there's a lease that even may have been started
6 prior to the whole base closure and cleanup
7 process, if that lease is coming up for a renewal,
8 we'll do a finding of suitability to lease at that
9 time. Thank you.

10 Next we wanted to discuss -- give you
11 an update on our immunoassay field kits.

12 CO-CHAIR WONG: If I can set the stage
13 for this a little bit, this is an issue that has
14 been ongoing for some time having to do with the
15 suitability of immunoassay field tests that the
16 Navy and PRC have chosen to use to test for BTEX
17 out in the field.

18 The history a little bit is, though
19 there was some question as to the suitability of
20 these types of kits to accurately measure for BTEX

1 in some of the other components in the ground, and
2 as opposed to the traditional certified lab testing
3 methodology, originally a kit was chosen by a
4 company named D-Tech.

5 It is D-Tech that was used originally
6 to test for BTEX, and, in fact, the results came
7 back unsatisfactory. So it was agreed that before
8 anything moved on, that the Navy or PRC would come
9 back to us and explain the results of their
10 findings on the suitability of a new company's
11 test, Millepore, which makes a similar type of
12 testing kit, immunoassay testing kit.

13 That's what we should be seeing here
14 tonight, is their finding on how Millipore compares
15 with the D-Tech's kit. This will address the
16 issue, are those types of new technologies
17 appropriate for measuring what's out there.

18 MR. ANDERSON: Thanks, Brad. That's
19 kind of a great introduction to my talk.

20 My name is Thorsten Anderson. I'm with

1 PRC, the contractor for the Navy. We are currently
2 doing the field work for the Phase II-B of the
3 remedial investigation at Treasure Island.

4 I'm going to go a little bit more into
5 the background of why immunoassays were recommended
6 in the first place and chosen for use, then I'm
7 going to go into some definitions, and then
8 conclude with the results of the comparison study
9 that Brad talked about.

10 Immunoassays are a field test. They
11 are kind of done on-site as opposed to sending
12 samples to a laboratory to have them analyzed. At
13 Treasure Island we're using them to measure
14 concentrations for total petroleum hydrocarbons,
15 which is basically diesel and gasoline, a compound
16 called polynuclear aromatic hydrocarbons or PAH's,
17 and also compounds benzene, toluene, ethylbenzene
18 and xylenes, also known as BTEX.

19 Basically, what the immunoassays allow
20 us to do is they give us kind of quick results, and

1 we can determine if we need to collect additional
2 samples to track a plume or the contamination is
3 spread further than we had originally thought.

4 Some of the advantages of the
5 immunoassays tests are that they're less expensive
6 than a conventional laboratory and they allow you
7 to collect for data points so you get a better --
8 you get more information about your site.

9 Also, you can do the analysis in about
10 an hour or two and have your results right away,
11 where sending them to a laboratory can take up to a
12 month to obtain the results.

13 As Brad mentioned, we previously
14 tested -- well, actually, he didn't talk about the
15 TPH and the PAH kits, but they went through a
16 comparison study and were found to be acceptable,
17 but the BTEX test was not found to be acceptable.
18 So it was decided to try a different manufacturer
19 of the kits. So these are going to be the results
20 of that evaluation.

1 Some definitions that you should know
2 before we go into the results for the study to see
3 if the immunoassay kits worked, a certain number of
4 samples were sent to the laboratory to confirm the
5 results, and these are known as confirmation
6 samples.

7 Based on the comparison between the
8 laboratory and the immunoassay result, they can
9 either agree or disagree, and there's two types of
10 disagreement.

11 The first is known as a false positive,
12 and this is where an immunoassay detects a
13 contamination. It's telling us there's a certain
14 amount of contamination present in the sample, but
15 when we get the laboratory results, the laboratory
16 says there is no contamination there or it's
17 present at a lower level than was reported by the
18 immunoassays.

19 The important thing to remember is that
20 the immunoassay tests are designed to err, if they

1 do at all, in a false positive way because this is
2 considered being conservative. You're finding more
3 contamination than is really there.

4 So that's more acceptable than thinking
5 that there's no contamination when there really is,
6 which is the other type of error known as a false
7 negative, and this is when the immunoassay test
8 does not detect the contaminant, but the offsite
9 laboratory does report it, and this kind of error
10 we want to avoid.

11 This is going into the results of the
12 comparison study for the Millipore BTEX tests.
13 There were 20 samples. The results from 20 samples
14 were compared between the laboratory and the field
15 immunoassay kits for water. Eighty percent of the
16 sample results agreed, twenty percent of the sample
17 results were false positives, and none of the
18 sample results were false negative.

19 From these results, the BTEX
20 immunoassay tests for water samples were considered

1 acceptable.

2 For the soil, BTEX test in soil, there
3 were 30 samples that we compared the laboratory and
4 the field results, and of those 67 percent agreed,
5 33 percent were false positives and none were false
6 negatives.

7 What we did is the 33 percent false
8 positives is a little bit more than we wanted to
9 see, so we kind of evaluated that data to see if it
10 could tell us anything more, and what we saw was
11 that in six of the ten false positive samples for
12 soil, BTEX, the immunoassay was detecting a higher
13 concentration than the laboratory.

14 Another thing we saw was that the
15 results from the BTEX immunoassay was matching the
16 results for the TPH immunoassay, which is kind of
17 telling us that there's a certain amount of overlap
18 between the two tests, and at this particular site
19 where we did the comparison study, we expected to
20 find that the TPH contamination and the BTEX

1 contamination are from the same source, so the
2 places where you would find them would be related.

3 So the conclusion was that in this
4 case, the soil immunoassay tests did tell us
5 basically what we wanted to know. It did tell us
6 where the contamination was present.

7 MS. SCOTT: How do you determine, when
8 you are going to soil data points, how deep in the
9 soil you go.

10 MR. ANDERSON: That's described in the
11 work plan that we prepared before we did the field
12 work that some of RAB members reviewed.

13 MS. TOBIAS: In the work plans, it
14 states a collected soil sample and mid-range soil
15 sample and a sample immediately above the water
16 table. So in most locations we are collecting
17 three samples.

18 MS. SCOTT: So they were at different
19 levels?

20 MS. TOBIAS: Right, right, that's

1 correct.

2 CO-CHAIR WONG: Thank you, Thorsten,
3 for the update there.

4 I understand there are probably a
5 number of questions regarding this. There have
6 been for probably six months. But, again, I wanted
7 to call your attention to the time, and it is a
8 little after 8:45, and we just roll into open
9 comments and discussions anyway.

10 So I'd like to just collapse some of
11 the questions having to do with this comparison
12 study into that time period and see if we can't
13 still keep ourselves on track.

14 Paul?

15 MR. HEHN: A couple of questions.

16 Where were the samples collected for
17 the comparison study for Millipore versus the
18 laboratory?

19 MR. ANDERSON: At site 6, the fire
20 fighting training school.

1 MR. HEHN: Did any of those have very
2 high concentrations? What sort of level of
3 concentrations were you dealing with in the
4 comparison samples.

5 MR. ANDERSON: Well, the concentrations
6 ran from no contamination detected for BTEX, in
7 particular. I think the highest concentrations
8 that we found in water was a total of 44 parts per
9 million, which is quite high for those compounds.

10 Mike?

11 MR. BESSETTE: In connection with that
12 question, for the evaluation of BTEX in soil on a
13 false positive, is a false positive considered if
14 the BTEX immunoassay has a high range and then the
15 lab comes back and there's a lower range, or is it
16 that there's a difference in the range, or is a
17 false positive when there's a defect on
18 immunoassays and there's an ND, non-detect.

19 MR. ANDERSON: It encompasses both. So
20 if the immunoassay is telling us that the

1 concentration is between ten and fifty, but the lab
2 says it's five, that's a false negative as well.

3 MR. BESSETTE: So we are getting that
4 backup from the lab.

5 MR. ALLMAN: On your fifth slide for
6 the false positives, about those reflecting a
7 conservative error for which the immunoassays are
8 designed, my recollection is that they actually
9 designed the kits to give a false negative so you
10 don't send too many samples off to a lab and spend
11 the money on lab tests. I might be remembering
12 incorrectly.

13 MR. ANDERSON: I'm pretty sure you are,
14 because they don't -- they do want to err on the
15 false positive side because they do recommend that
16 you actually confirm your false positives because
17 there's more error there, and, also, they want you
18 to find out your contamination. They don't want a
19 situation where your lab results come back as
20 positive when you thought you were done remediating

1 the site.

2 MR. ALLMAN: I'll check into my notes
3 as well.

4 MS. SMITH: How close is the
5 quantitative analysis between your immunoassay and
6 the lab test?

7 MR. ANDERSON: What were the difference
8 in concentrations?

9 MS. SMITH: How close are those two
10 different numbers?

11 MR. ANDERSON: They were off between
12 usually a factor of ten to more than that.

13 MS. SMITH: And you are going to use
14 the immunoassays to determine final cleanup?

15 MR. ANDERSON: We are not at the final
16 cleanup stage. At this point we are determining
17 the extent and we -- in all the samples that we
18 confirmed from the edge of the plume, we did see
19 non-detect from the laboratory samples.

20 So we never had the case where the

1 immunoassay kit told us there was nothing there and
2 the lab came back as clean -- as contamination. So
3 we are at the end of the plume according to the
4 laboratory even.

5 MS. SMITH: So will you be drilling
6 monitoring wells at those points? How will you
7 continue to determine --

8 MR. ANDERSON: That is the next step,
9 yes.

10 MR. HAYDEN: Did you say that the
11 immunoassay distinguishes between the different
12 constituents of BTEX?

13 MR. ANDERSON: It measures the total
14 concentration of all four.

15 MR. HAYDEN: But it doesn't distinguish
16 between them?

17 MR. ANDERSON: No.

18 CO-CHAIR WONG: Paul?

19 MR. HEHN: Two questions on that.

20 One would be what is the -- we talked

1 about this before -- the difference between D-Tech
2 kits and the Millipore? Does the Millipore have
3 the same problem with the detection of controlled
4 hydrocarbons?

5 And, secondly, what's the next step now
6 that we've -- you've done the comparison study?
7 Millipore kits have been found to be acceptable in
8 regulatory framework, I guess. Are we still
9 ongoing with this process? Do we have a number of
10 sites left? Is this for future reference what's
11 happening?

12 MR. ANDERSON: Let me answer your
13 second question first about the next step.

14 We'd like to use the D-Tech immunoassay
15 kits at the two remaining sites where they had been
16 proposed.

17 MS. SMITH: Could you identify those
18 sites.

19 MR. ANDERSON: Those are sites 20 which
20 is the autobody shop and site 25 which is the

1 seaplane maintenance area. Does that answer the
2 second part of your question?

3 MR. HEHN: Yeah. Is that going to be
4 forthcoming? I mean is that in the immediate
5 future? When is it scheduled for that?

6 MR. ANDERSON: We've actually used them
7 at site 25 as well, and site 20 is coming up within
8 the next week or two probably.

9 MR. HEHN: You'll report back to us on
10 your finding.

11 MR. ANDERSON: Well, won't be a
12 comparison study, but samples will still be
13 confirmed at 20 percent -- at a rate of 20 percent
14 for all, as with all sites.

15 MR. HEHN: And, again, the question
16 about D-Tech, whether control of hydrocarbons as
17 much as they would be able to detect that, was that
18 also a problem with the Millipore.

19 MR. ANDERSON: The Millipore kits are
20 designed only to detect BTEX, so you wouldn't

1 expect those to detect the weather fuels, because a
2 weather fuel will probably contain very little of
3 the BTEX compounds. It still is a problem for the
4 TPH immunoassays.

5 MR. HEHN: Is there any possibility
6 that could give you a false negative if you did
7 have the weather BTEX constituent, because as you
8 weather those BTEX constituents outside, they go
9 from benzene to toluene to, and you get lower and
10 lower concentrations. Is that a possibility of
11 getting false negative based on weathered product?

12 MR. ANDERSON: That is true. If you
13 had a weathered fuel, then you would not be able --
14 none of the immunoassays that we are using would be
15 able to detect that fuel.

16 To kind of make up for that, at the
17 sites where we test the weathered fuels, we are
18 taking additional confirmation samples, and we feel
19 pretty confident that that additional data is going
20 to kind of -- when we bring it all together, we are

1 going to have enough data to define.

2 CO-CHAIR WONG: We have about five
3 minutes left in this section, so I wanted to just
4 be sure we allow time if people have questions
5 about other topics. Although I'm sure there are
6 plenty of questions that could go on here, I wanted
7 to be sure people had a chance to ask them.

8 MR. WRIGHTSON: I just wanted to
9 clarify something.

10 So you'll randomly select 20 percent of
11 your samples and send them off for confirmation?

12 MR. ANDERSON: That's the plan for all
13 sites. For this confirmation study, we actually
14 increased the amount to half the samples.

15 MR. WRIGHTSON: And then if it comes
16 back and there's something that results are totally
17 wrong, then you just have to go back to not using
18 them?

19 MR. ANDERSON: If we do see that at a
20 particular site, we would probably have to do

1 additional investigation, and it would be unlikely
2 we would use the kits at that area.

3 MR. ALLMAN: How are you choosing the
4 20 percent? Are you sending off -- are you taking
5 four from one run one day and sending those off in
6 a batch?

7 It seems to me to make more sense where
8 you have a contaminated reagents to make sure you
9 get a variety of samples from different runs with
10 different batches of reagents to be able to catch a
11 reagent problem in a particular batch of
12 immunoassay kits.

13 MR. ANDERSON: We try to spread them
14 out as much as we did so we are sending a few every
15 day.

16 MR. ALDRICH: Are those correlated with
17 the batch of the kits that are used? I know they
18 serialize most of the immunoassay kits.

19 MR. ANDERSON: It's not usually so
20 specific that it's one kit. They usually come in a

1 lot, which is how they're batched, which probably a
2 lot will last us a few weeks.

3 MR. SUCH: I was going to -- I think
4 EPA by now would have developed some sort of draft
5 protocol. Do you know? Is CAL-EPA using this
6 technique.

7 MS. SIMONS: I don't know this specific
8 one, but some of them are EPA approved. They were
9 also approved by the DTSC. I don't know if that
10 has to do with your question, Brad.

11 CO-CHAIR WONG: Just one quick comment
12 about the immunoassays.

13 I have been talking to some of our
14 offices across the United States, and they are
15 experiencing similar problems to what we
16 experienced here with all the various immunoassay
17 methods, especially the comparison point of doing
18 the confirmation sampling. Even with the
19 Millipore, they are also having similar problems.
20 So use them with a great deal of caution and lots

1 of confirmation.

2 MR. JENSEN: I would like to make a
3 comment that if you're doing random confirmation
4 sampling, you're missing some of the benefit of the
5 immunoassay kits. You know, what you can use them
6 for is to help you clarify your plume by targeting
7 your laboratory samples based on the immunoassay
8 results. You can sample right outside what the
9 immunoassay says is your plume and then various
10 points across your plume. So you get a lot more
11 benefit if you do that than random.

12 MR. BESSETTE: To a certain extent, you
13 are doing that within the areas that are
14 delineating the plume.

15 MS. TOBIAS: For those of you who
16 haven't met me, I'm Sharon Tobias with PRC.

17 What we are doing is, while they are
18 random, out of the 20 percent, half of them are
19 non-detect we send samples. The immunoassays show
20 non-detect.

1 Twenty-five percent are detects within
2 a big range because the immunoassays have a low
3 range, a mid range and a high range. So a quarter
4 of the samples we send to the lab are detected
5 within the mid range, then the other quarter are
6 detected above the high range, or in the high
7 range.

8 In addition, we send all service
9 samples where we found a detect, because those
10 are -- normally you use that for reuse for
11 residential scenarios. You want to know what you
12 really have there.

13 In addition, for the groundwater
14 samples when we find a non-detect, when we reach
15 ND, non-detect, in the groundwater for the
16 immunoassays, we go back and we send that sample to
17 the lab to confirm to make sure that groundwater
18 really is truly clean before we install our wells.
19 While it is random where we are pulling samples
20 every day, the goal is to meet the 20 percent for

1 those criteria.

2 Does that help?

3 MR. ANDERSON: To a certain extent, we
4 are trying to focus somewhat on the edge of the
5 plume, and also in monitoring the wells it's
6 helping us placing that.

7 CO-CHAIR WONG: We have time for one
8 more question before we wrap up.

9 MS. SMITH: I would like to confirm
10 Paul's statement.

11 I had conversations with DoE, and they
12 find the immunoassays not to be at all reliable and
13 are not using them on the land cleanup sites. They
14 won't use them. They are not reliable.

15 MR. ANDERSON: I think it was less to
16 do with their reliability issues of the test kits.
17 I mean, when you use them on specific contaminants,
18 they are shown to be reliable.

19 I think the bigger problem is in the
20 application, and it's very difficult, as we've seen

1 here, to apply them correctly. It's not -- if you
2 don't know exactly what you're dealing with, you
3 don't always know what the best way is to apply
4 them.

5 MS. SMITH: These are mostly on
6 petroleum plumes.

7 MR. ANDERSON: Petroleum is kind of, in
8 some cases, a nondescript. It's not one chemical.
9 You can pinpoint --

10 MS. SMITH: I said that they said they
11 were not willing to use this approach. The
12 Department of Defense may be, but the Department of
13 Energy was not willing to use these.

14 CO-CHAIR WONG: Okay. If you remember,
15 we did table some items from the beginning of the
16 meeting that still have to come up, so I would like
17 to suggest we move along to the next portion.

18 CO-CHAIR SULLIVAN: The next item would
19 be we postponed the review of action items because
20 not everyone had arrived yet. So now I'm going to

1 go through both the outstanding -- or both the
2 action items from the last RAB meeting, as well as
3 identifying any new action items as a result of
4 tonight's meeting.

5 Just briefly, looking down the list
6 from last month's action items, you know, a number
7 of them are going to be carry-over items, so not
8 everything has been completed.

9 For outstanding items, the Navy and RAB
10 Community Co-chairs will complete the amendments to
11 the RAB operating procedures and present them at
12 the August meeting. Brad and I haven't been able
13 to get together to do that, so we'll take a stab at
14 it before September. The purpose of this was to
15 clarify the procedures regarding the addition of
16 new members.

17 CO-CHAIR WONG: Essentially, we had to
18 empower ourselves to bring on all of you new
19 members. We'll clean it up retroactively.

20 CO-CHAIR SULLIVAN: Second, the Navy

1 will provide copies of the draft asbestos survey to
2 those RAB members who haven't received a copied of
3 the findings of suitability to lease. We haven't
4 done so yet.

5 We have not signed the finding of
6 suitability to lease, so I'm still packaging up all
7 of the information related to that. I would expect
8 that the FOSL will be signed in the next 30 days.
9 So I will package up all the background information
10 for those Community Members who had been involved
11 in that FOSL process.

12 The next one, the Navy will provide
13 BRAC Cleanup Team comments on the FOSL that goes
14 along with the overall FOSL package

15 The Navy will provide an update to the
16 environmental compliance program of the August
17 meeting. We didn't have it on our agenda for this
18 month's meeting, so that will be a carry-over for
19 September, but I expect to get an update of the
20 Compliance Program Matrix out before the next

1 meeting.

2 The Navy will evaluate whether to
3 provide RAB Community Members with meeting notes
4 from IR Program related meeting other than the BRAC
5 Cleanup Team meetings.

6 We discussed this at our last BRAC
7 Cleanup Team meeting, and, basically, we have
8 working meetings through the month, but the monthly
9 BRAC Cleanup Team meeting is our only regular
10 meeting, and that's the meeting that we provide
11 minutes from. So we're planning on continuing that
12 process.

13 We'll provide copies of the monthly
14 BRAC Cleanup Team meeting to you, but we don't
15 have -- we don't generate minutes from our other
16 working meetings through the month, but the BRAC
17 Cleanup Team meetings as a summary meeting should
18 reflect all of the events going on within one.

19 Community Members will submit their
20 comments at various BCT actions documents and plans

1 to the administrative record. The Community
2 Members, as they deem appropriate, can submit
3 written comments that we'll place in the
4 administrative record.

5 An agenda item will be included in the
6 August RAB meeting to address Dale's comment
7 regarding the storm water compliance issue. We
8 didn't get that into the agenda. Is that something
9 you would like to have considered for September?

10 MS. SMITH: I gave Brad a list of
11 things, and one of them was that Paul had a good
12 suggestion for better clarification of your
13 quarterly storm water reports and, you did a title
14 report study July 31st for three days.

15 Presumably, there's a report due pretty
16 soon. So somehow I'd like to see that stuff gel.
17 I'd like to see a response to Paul's letter to you
18 for recommendation of the clarification of the
19 report.

20 Tidal influence somehow should be -- if

1 you are not going to do your quarterly groundwater
2 sampling because you are waiting for the tidal
3 report, somehow that gets scooped in there, too. I
4 think we should have some idea of what it's about.

5 CO-CHAIR SULLIVAN: Okay.

6 MS. SMITH: Because this is kind of a
7 lumbering -- Paul's letter was June 11th, and I
8 haven't heard a response from the Navy or from the
9 DTSC or the Regional Water Quality Control Board on
10 his requests. I don't want a huge agenda that
11 takes ten hours.

12 MR. BESSETTE: Quickly, to summarize
13 what we requested from the Navy is to present the
14 annual report with the documentation in table form,
15 as Paul had suggested. So that material will not
16 be in the next quarterly report but will be in the
17 final annual quarterly -- annual fourth quarterly
18 report, and the documentation will include
19 presentation of data. The form will be easier to
20 read, to evaluate.

1 So we have incorporated considerable
2 amount of Paul's comments into that final report,
3 fourth quarterly document.

4 MS. SMITH: The final document is the
5 final report of the year?

6 MR. BESSETTE: Of that set of
7 samplings.

8 CO-CHAIR WONG: I did receive from Dale
9 this evening a list of outstanding concerns and
10 items, and we had agreed that I would begin talking
11 with Jim about this, and I think this would be a
12 good thing for us to review. I'll be sure
13 everybody gets a copy of this. It's something I
14 think we were all of us reviewing at the interim
15 meeting, as well as when we're sitting down to take
16 a look at what we want on the next agenda. So we
17 will share this with everyone.

18 CO-CHAIR SULLIVAN: I'd also like to
19 clarify, Dale, as far as there's the groundwater
20 sampling program, but then there's also the Storm

1 Water Pollution Prevention Program. Those are two
2 programs. Is there concerns related to both?

3 MS. SMITH: My concern personally is
4 for the storm water, but I think that's a bigger
5 issue and it doesn't -- until you get some kind of
6 documentation, I don't think you can start to look
7 at it. Correct?

8 CO-CHAIR SULLIVAN: Well, the Storm
9 Water Pollution Prevention Program is -- there's a
10 compliance program, an ongoing program as opposed
11 to an investigation program like the groundwater
12 monitoring.

13 MS. SMITH: But you have not been in
14 compliance.

15 CO-CHAIR SULLIVAN: We are in
16 compliance with having a Storm Water Pollution
17 Prevention Plan and preparing an annual report to
18 the Board.

19 MS. SMITH: Can I get a copy of the
20 compliance report, and then we just won't put it on

1 the agenda?

2 CO-CHAIR SULLIVAN: So action item to
3 provide Dale with a copy of our annual storm water
4 report.

5 MR. ONGERTH: I would like to have a
6 copy of that also.

7 MR. GALANG: Excuse me, Jim. As long
8 as we are on this Storm Water Pollution Prevention
9 Program, we will have a meeting tomorrow with our
10 compliance side and they will bring -- Radian
11 Corporation is our contractor, and they will
12 prepare a plan.

13 CO-CHAIR SULLIVAN: What we are doing
14 is we're looking at the -- in getting ready for the
15 next annual cycle of the storm water program, we
16 are looking at our cleanup program to integrate,
17 make sure that the programs are integrated. Okay?
18 Mr. Besette provided a copy of the Fort Ord Army
19 Base Soil Management Plan.

20 MR. BESSETTE: Yes, we managed to get

1 some documentation out of the Water Board here. It
2 was kind of a battle. Brad, this is for you.

3 CO-CHAIR WONG: Cutting down all the
4 trees now.

5 MR. BESSETTE: Fort Ord is one of the
6 sites that I think you're familiar with down in
7 Monterey, and they put together some soil cleanup
8 levels which went through a Board order in the
9 Central Coast Region, which is not -- we're
10 Region II, San Francisco Bay Region.

11 Fort Ord is in the Central Coast
12 Region, and they went through -- there's a draft
13 board order included in this packet that you can
14 look at and get the feel for cleanup levels,
15 petroleum hydrocarbon contamination.

16 MS. SMITH: Michael, what of the FPALDR
17 that you said you'd get from the Presidio? You are
18 not going to be with us any more.

19 MR. BESSETTE: Gina, who will be
20 replacing me, I'll make sure she'll get that. The

1 gentleman who is the remedial project manager from
2 the Presidio is on vacation, so he will be the one
3 to provide that. When he returns, I'll have him
4 provide that to Gina who will provide that to the
5 RAB.

6 CO-CHAIR WONG: There weren't enough
7 copies to go around to everyone. It would be
8 helpful if people can either read or Xerox and
9 share with each other. I did keep a copy for
10 myself. If you want to let me know, we can get
11 extra copies out to you.

12 CO-CHAIR SULLIVAN: The Navy will
13 provide EPA aerial study. It's sitting at the end
14 of the table. There's the individual documents,
15 and then there's the bound, slightly smaller copy
16 which is the report -- the analysis report with
17 text. So that's available for you to look at, and
18 we can bring it to future meetings, too, if there's
19 interest.

20 The Navy will provide RAB Members with

1 a revised RAB membership list.

2 Hugo, do we have that tonight?

3 MS. SMITH: Yes.

4 CO-CHAIR SULLIVAN: Okay. It was
5 passed out. We'll continue to update that.

6 If there was any corrections on the
7 Community Member list, please let our office know.

8 Laurie Glass will provide copies of CRC
9 compliance report at the August meeting. All of
10 the Community Members should have a copy of this
11 document. RAB Community Members will compile their
12 comments and observations on July 15th and present
13 the comments to the BRAC Cleanup Team at the August
14 RAB meeting.

15 Was there any comments? Were there any
16 comments?

17 CO-CHAIR WONG: Not that I'm aware of.

18 CO-CHAIR SULLIVAN: We did receive one
19 written comment from an individual.

20 MR. HAYDEN: I sent a comment.

1 CO-CHAIR SULLIVAN: We did receive one
2 written comment. That will close that item out.
3 The RAB will review the draft composite base map,
4 that's this map here, and provide comments.

5 MS. TOBIAS: We gave them a small one
6 to look at.

7 CO-CHAIR WONG: At the last meeting a
8 number of you got Xerox copies of that, of this map
9 here, but one of the things we didn't get to at the
10 last meeting is that there are a number of people
11 that wanted to have input into redesigning this so
12 that it's easier and clearer to read.

13 So that ball is in our court still, but
14 there were other more pressing issues at the last
15 meeting. So this is one that we do need to handle
16 and people, you know, think this is a clear enough
17 document to be incorporated into the BCP, if I'm
18 not mistaken.

19 CO-CHAIR SULLIVAN: The purpose of this
20 is to provide a document to you, a separate color

1 chart for your --

2 CO-CHAIR WONG: The Navy will do
3 whatever changes need to be done, but we need to
4 set up a group of people who are interested in
5 refining this to do that. Then Ernie will do
6 whatever we need to do.

7 So, actually, Jim, if we can have this
8 at the next interim meeting --

9 MR. GALANG: Brad, at the last meeting
10 I gave you two 11-by-17 colored maps. Those are
11 the ones.

12 CO-CHAIR WONG: That's the equivalent
13 of this, isn't it?

14 MR. GALANG: It's very difficult to
15 incorporate all that, so you've got to give us your
16 comments on those two.

17 CO-CHAIR WONG: It's the same issue.
18 It is a matter of which version we're looking at,
19 and we'll bring it up.

20 MS. TOBIAS: Could I just input

1 something. What we're trying to say is when you
2 look at this, it looks relatively clear, and when
3 you get to a smaller scale, it's not as clear.

4 So that's why you really need to take a
5 look at the 11-by-17 and see if it's showing
6 everything as clear as possible, because when you
7 reduce that to a small scale, you lose a lot.

8 I mean, this can be provided for your
9 interim meeting, if that's what you decide you
10 want. That's great. But if you want the smaller
11 ones, you need to evaluate any changes you want
12 made to that one, not to this one.

13 CO-CHAIR WONG: Correct. Okay.

14 My understanding is we need to take a
15 look at what was given to me by Ernie the last
16 time, and I distributed as many copies as we had at
17 the last interim meeting. We haven't assigned that
18 out yet to people that have concerns about it, so
19 we'll come back to you with that.

20 CO-CHAIR SULLIVAN: So we could produce

1 this map at this scale if that was what was
2 desired. Is that what you're saying, Sharon?

3 MS. TOBIAS: Well, the purpose was that
4 somebody requested one for every single person, and
5 these aren't exactly transportable on BART or --

6 CO-CHAIR WONG: Correct, they are
7 roughly 8-1/2-by-11 or 14-by-17 documents that we
8 need to look at and see if they work. All I'm
9 suggesting, since we have this here and we need it
10 here now, is if this could be available to us at
11 that meeting to help people clarify in their mind
12 what they're looking at.

13 CO-CHAIR SULLIVAN: The Navy will
14 provide extra copies of minutes from the previous
15 RAB meeting at future RAB meetings. We didn't do
16 that this month.

17 MR. GALANG: Anyway, Dale wasn't the
18 one that didn't receive copies.

19 CO-CHAIR SULLIVAN: Future RAB meeting
20 agendas will include the time, location and dates

1 for upcoming interim community, RAB Member
2 meetings. We do have that at the end of this.

3 And, lastly, CRC will present results
4 from a comparison between the Millipore and the
5 laboratory analysis methods. Those are the old
6 action items.

7 Are there any -- the new action items
8 from this meeting that I've got -- and please say
9 if there's any I've missed.

10 New action item number one would be to
11 distribute copies of the RAB Caucus letters and
12 related documents that Brad will provide.

13 Second, from Dale, that when we -- that
14 when we have -- when we're beginning our lead
15 investigation program, that we have a work plan or
16 guidance document that the RAB Members can look at
17 to show what our plans are for conducting the lead
18 analysis.

19 There was a request for a Loma Prieta
20 Navy geotechnical study that was referenced in the

1 City's report. So I'll look at the City's report
2 and locate that Navy document that we will, the
3 Navy will, the BRAC Cleanup Team will respond to
4 the questions and comments relating to our
5 groundwater monitoring program, and that's an
6 action item.

7 Lastly, we'll provide copies of our
8 annual storm water report to interested RAB
9 members.

10 MR. HANSEN: There was also the request
11 that you attempt to get a representative from the
12 geotechnical experts here to give a presentation so
13 we all have the same base level of understanding of
14 the geological aspects which I think are really
15 critical.

16 CO-CHAIR SULLIVAN: Okay. So request
17 for a geotechnical briefing.

18 What I would recommend -- and we'll put
19 that down as an action item. What I recommend is
20 that be considered during the interim meeting as to

1 what you want on the September agendas.

2 CO-CHAIR WONG: One of the issues that
3 came up with regards to that is we need to make a
4 determination as Community Members how much time we
5 want to devote to that issue versus other
6 environmental issues. So we as a group need to
7 decide whether we want to have that presentation in
8 this meeting, which could take up a half hour, 45
9 minutes or more, you know, based on past experience
10 when people like that came in with all the
11 questions and answers, or is that something we'd
12 like to schedule for maybe the technical
13 subcommittee or something like that where we could
14 really kind of get into a lot of questions and
15 answers and find out the details.

16 If it's okay with you, I think the
17 request might be to look at a presentation by the
18 geotechnical experts, but it may or may not be at
19 the September formal RAB meeting.

20 MR. HANSEN: That would be fine with

1 me.

2 CO-CHAIR SULLIVAN: Okay. So that's
3 action items.

4 Lastly, I would like to solicit dates
5 for a tour, a proposed Saturday tour, of the
6 cleanup sites in the island in general for the new
7 RAB members. We did this last year, and I think it
8 was pretty useful for the new members back then.

9 So what I would like to propose is that
10 we identify a Saturday in a month or two, and the
11 Navy will provide a bus, and we will provide an
12 orientation tour of the island with a focus, you
13 know, on the environmental cleanup issues but a
14 general orientation of the Naval station also.

15 I probably need -- I would need
16 probably about two weeks to arrange a bus. So it
17 looks like we're probably talking about, you know,
18 early September, early to mid September time
19 frame.

20 Are there any proposals for a date?

1 One possible date would be probably -- the first
2 one after the holiday would be the 9th of
3 September.

4 MR. HAYDEN: I'm going to be out of the
5 country until the 17th, unfortunately, so I'd have
6 to miss it.

7 CO-CHAIR SULLIVAN: If we moved it up
8 to the 23rd of September, that would still be prior
9 to our next RAB meeting on the 26th.

10 MR. BESSETTE: That's my wedding day.

11 CO-CHAIR WONG: Maybe we should
12 backtrack and see for the new members, and actually
13 the previous members as well, do you have an
14 interest in taking an orientation tour around the
15 island especially highlighting the cleanup areas?

16 MR. SUCH: Yes, definitely.

17 CO-CHAIR WONG: So what do we think
18 about then Saturday the 30th? So that weekend I'll
19 be sure to try to get Regulators as well.

20 MS. SMITH: Brad, may I suggest since

1 we're a little short tonight, maybe a phone call --

2 CO-CHAIR WONG: I think we can get a
3 good feel with this group and then do that. We
4 have a fairly good representation of new members
5 here. Does the 30th work for people, say
6 mid-morning, about 10:00 in the morning?

7 MR. SUCH: 30th of August?

8 MR. JENSEN: September.

9 CO-CHAIR WONG: 30th of September.

10 MR. SUCH: That's good for me.

11 CO-CHAIR WONG: Or the 7th of October,
12 the first Saturday.

13 MR. SUCH: 30th of September.

14 CO-CHAIR WONG: 30th of September. Why
15 don't we go with that date, and we'll let the other
16 ones know in plenty of advance time. Otherwise, I
17 don't think we'll get this off the ground before
18 Christmas.

19 So it was agreed on the 30th of
20 September, a 10 a.m. tour, with everyone? Good.

1 We will have you out by lunch.

2 CO-CHAIR SULLIVAN: Probably will be
3 about two hours.

4 Lastly, to close, our next regular
5 meetings are --

6 MR. ONGERTH: You skipped an item.

7 CO-CHAIR SULLIVAN: Pardon me?

8 MR. ONGERTH: You skipped an item on
9 proposed agenda items, open questions and
10 discussion. I had an item that I wanted to bring
11 up.

12 CO-CHAIR SULLIVAN: Okay.

13 CO-CHAIR WONG: We did, in fact, cover
14 that area. I had combined Q&A after the update
15 with the --

16 MR. ONGERTH: Are you willing to hear
17 something else or not?

18 CO-CHAIR WONG: Sure, we could
19 entertain another question.

20 MR. ONGERTH: The interim RAB meetings

1 have not been well attended. I have been to all of
2 them, and there have been a very small attendance.

3 Even if the attendance were much
4 larger, the problem is having matters dealt with at
5 the interim meeting that have not become known to
6 the rest of the RAB members who do not attend the
7 interim meetings.

8 I think that they have to be given some
9 consideration one way or another. There are no
10 minutes. There's no feedback to the larger body.
11 They have -- I think it has to be thought through
12 better.

13 CO-CHAIR WONG: I agree with you. I
14 think that is an issue we are going to be
15 addressing at the next meeting, and I think it's an
16 issue that we're ready to do, and I think everybody
17 wants to be able to have a more formalized
18 reporting-back mechanism, but the way those
19 originally developed was more of an ad hoc informal
20 basis, but given the influx of new members and, you

1 know, I think we have our feet on the ground a
2 little bit more in terms of the process and all,
3 everybody is moving towards having more formalized
4 mechanisms.

5 So your point is well taken, and I
6 think it's going to work itself out at the next
7 meeting.

8 MR. ONGERTH: Which meeting are you
9 referring to?

10 CO-CHAIR WONG: At the interim meeting
11 coming up.

12 MR. ONGERTH: You are talking about the
13 interim meeting or the next meeting of this group?

14 CO-CHAIR WONG: Both, at the interim
15 meeting, one of the agendas items is for reporting
16 to the subcommittee. One of the things we need to
17 end those meetings with is an agenda strategy
18 discussion, if you will, with a subsequent full RAB
19 meeting. So that's where I would anticipate the
20 discussion, what do we need to report back to

1 people, what do we want presentation on. So I
2 agree with you.

3 MR. ONGERTH: Thank you.

4 MR. HEHN: May I suggest you might want
5 to put that into the update section?

6 CO-CHAIR SULLIVAN: Okay. So our next
7 regular meeting is Tuesday the 26th of September
8 here, and the next mid-month Community Member
9 meeting is, because of the way the weeks work out,
10 is three weeks from tonight on Tuesday the 12th of
11 September. And those mid-month meetings are held
12 not here, but in our administration building,
13 Building One, which is the semi-circular building
14 just inside the front gate on the second floor
15 conference room.

16 CO-CHAIR WONG: If I just might add
17 again, that is a function that's fairly independent
18 of the Navy and the Regulators. So if in the next
19 two weeks, since it's three weeks away, if you have
20 an issue that you definitely want placed on the

1 agenda and all, that's something I pull together
2 out of my office and make sure everybody gets, so
3 please call me, e-mail me, fax me, whatever, and
4 I'm happy to incorporate it into our agenda
5 discussions and all, but that's something that
6 really comes more from the Community Members.

7 MR. HEHN: I want to mention something
8 that came up. I really appreciate having the
9 Regulators at that last interim meeting. I think
10 we had a really good discussion about all the
11 issues and where they are, what concerns they have
12 and what things we can do to help the whole process
13 along. I want to say I appreciate that and thanks
14 for attending that meeting and giving up their
15 evening for that.

16 CO-CHAIR WONG: I second that. Thank
17 you, Paul.

18 CO-CHAIR SULLIVAN: Okay, okay.
19 Thank you very much for attendance.
20 There's still some miscellaneous handouts on the

1 back table. There is the larger document for which
2 this belongs. There is an environmental section
3 that we've Xeroxed. The environmental summary
4 section here is only like half a page, but there's
5 about a dozen pages or so in the main report, and
6 we have Xeroxed that in the back.

7 Thank you very much.

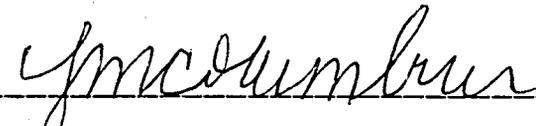
8 (Whereupon, the above proceedings were
9 adjourned at 9:35 p.m.)

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I, JOAN MARIE COLUMBINI, a Certified Shorthand Reporter of the State of California, do hereby certify that I reported the within-entitled proceedings in shorthand; that my shorthand notes were thereafter transcribed into typewriting by computer under my direction; and that the foregoing pages constitute a full, true and correct transcript of these proceedings.

I further certify that I have no interest in any of the parties in said proceedings.



JOAN MARIE COLUMBINI, CSR No. 5435