

1 NAVAL STATION TREASURE ISLAND

2 ENVIRONMENTAL RESTORATION

3 ADVISORY BOARD MEETING

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9 27 JUNE 1995

10 7:00 P.M.

11 FLEET ADMIRAL NIMITZ CONFERENCE CENTER

12 TREASURE ISLAND

13 MEETING NO. 11

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20 REPORTED BY: CYNTHIA M. FRAZIER, CSR

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MR. SULLIVAN: Welcome, everyone,  
to our June Restoration Advisory Board  
Meeting. I'd like to extend a special  
welcome to those people who have come as a  
result of our solicitations for additional  
members. There's copies of the -- should be  
copies -- if anyone doesn't have any, there  
should be extra copies of the agenda on the  
side table, I believe.

The first item of business is a  
discussion and approval of the agenda.  
Are there any comments on the agenda  
for tonight, either corrections or  
proposed changes? Okay. Then we'll  
proceed with the agenda as written.

Everyone should have received  
there copies of the meeting minutes  
from the 23rd of May. Are there any  
corrections to the minutes from May?

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MR. ONGERTH: Yes. I'd like to request a correction or modification on Page 5, the third full paragraph says, "Mr. Ongerth asked how exposure time relates to variable exposure of risk."

I had asked a question which stated, "I'm interested in finding out what the exposure time is with relation to various levels of risk."

And the way it's put, it's obvious that the exposure time increases the level of risk, and that was not the gist of my question.

And I would like -- I would like that to read -- I'm reading from the transcript. "I'm interested in finding out what the exposure time is with relation to various levels of risk." To read "Mr. Ongerth asked for information on what the exposure time is with relation to various

1 levels of risk."

2 MR. SULLIVAN: Okay. We'll make  
3 that correction to the May minutes and put  
4 it in the June minutes.

5 MR. ONGERTH: Thank you.

6 MR. SULLIVAN: Are there any other  
7 comments or corrections to the minutes?

8 MR. MYERS: Yes. Six, I guess it  
9 must be. Field demonstration. It says,  
10 "Mr. Myers suggested that only qualified  
11 draft members observe the field  
12 demonstration." I don't think I would  
13 have said that.

14 In fact, I think I was trying to  
15 be cooperative there and suggested that  
16 if only help and safety trained people  
17 were allowed to observe the field  
18 demonstration, then at that point I was  
19 willing to delegate that responsibility  
20 to our health and safety trained

1 people. But I don't think I said that  
2 only those people should attend.

3 MR. SULLIVAN: Okay.

4 MR. MYERS: I haven't read the  
5 transcript, so I don't know what else  
6 it says. I'm not that interested.

7 MR. SULLIVAN: Okay. Thank you.  
8 Any other comments?

9 MR. WONG: I have one, Jim, on  
10 Page 6 as well. Under RAB member  
11 participation, it says that I would be  
12 making the calls to the RAB members who  
13 haven't attended. And I think we agreed on  
14 that, so if we can switch that?

15 MR. SULLIVAN: Okay. That is a  
16 motion to approve the minutes of May as  
17 amended.

18 MR. ONGERTH: So moved.

19 MR. HEHN: Second.

20 (Motion carried.)

1 MR. SULLIVAN: Okay. Minutes are  
2 approved. We're now moving -- this is a  
3 change from a suggestion by Dale Smith to  
4 our meeting outline and that was to add a  
5 public comment period at the beginning of  
6 each meeting, and that would allow members  
7 of the public who wanted to make a statement  
8 to be able to do so at the beginning of the  
9 meeting rather than having to wait until the  
10 very end of the meeting to make a  
11 statement. Because normally as we're set up  
12 here, the discussion is going on primarily  
13 amongst the RAB members at the table.

14 So we're providing opportunity for  
15 public -- general public input at both the  
16 beginning and the end of the meeting. So  
17 this is our first beginning of the meeting  
18 public comment period.

19 We had a request from San  
20 Francisco Baykeeper to make a presentation

1 and so at this time I'd like to turn the  
2 meeting over to them.

3 MR. LOZEAU: Thank you,  
4 Mr. Sullivan. My name is Michael Lozeau.  
5 I'm with San Francisco Baykeeper. I'm the  
6 Program Director and General Counsel for the  
7 organization. I just want to take this  
8 chance to maybe explain briefly the recent  
9 Notice of Intent to Sue that we along with  
10 ACRC, who some of you may know better as the  
11 Arms Research Control Center -- Arms Control  
12 Research Center -- excuse me, Donald.  
13 The reasons -- to inform you of the reasons  
14 we sent the notice and to give you some  
15 background on our organization.

16 San Francisco Baykeeper is a  
17 nonprofit organization. We're a watchdog  
18 organization. We conduct patrols of San  
19 Francisco Bay. We have a boat called the  
20 San Francisco Baykeeper. We patrol past

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Treasure Island regularly as well as all the way up to Pittsburg and into the South Bay as well.

We also have an active program of doing agency file research as well as a hot line for people to call into to call out potential violators of the Core Clone Act and the Federal Clean Water act and then to respond to whatever we might run across, either from the boat, through file research, whatever source the information might come from. And then we respond either through informal discussions with violators, to letters to violators, to try to instigate some action by the agencies that have jurisdiction over the violation, usually the Regional Board, to bringing our own citizen suits and enforcement actions which is the case that we've initiated here in Treasure Island.

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We're working right now in conjunction with a coalition of groups. And Bay keeper along with Arc Ecology are the two mainstay groups which along with a clinic -- an environmental law clinic at Golden Gate University, a clinic at Bolt Law School in Berkeley, and the Sierra Defense Fund.

We've come together, and we are systematically looking at each base for water issues in particular. And as we find things, we respond to them in whatever manner we decide is appropriate at that time given the level of violations that we might be finding.

And the underlying reasoning being that it's our belief that of the most obvious avenue of pollution reaching people is through discharges to water from the bases.

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We have serious concerns about fish consumption and effects on people who are angling in and around these bases. Most notably, we started with Hunters Point where there's a sizable community of fishermen and anglers who are fishing there every day in and around the base and are being affected by toxic pollution coming out of the storm drains there. The same concerns exist at Treasure Island.

Recently, I was out on the boat last -- two Fridays ago actually, which is in the midst of the halibut season -- and there were at least 30 boats within a quarter mile of the outfall here at Treasure Island fishing for halibut and bottom fish.

And I cannot be convinced that they're not being affected in some way by discharges from the sewage pump here. And so to the extent there's going to be some

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effect, the idea would be we need to minimize it and get it into compliance any numbers that apply to it and make sure that whatever these people might be catching along with their fish is kept at a minimum.

We did send a notice letter to the Navy. This was on June 8th, and it's a thick document. It includes a very long list of violations that we have calculated out by looking at Regional Board files, monitoring reports submitted by the Navy to the Regional Board, various other documents which the Navy has put together, some minimum monitoring that has been done on the storm monitor issues.

There are two categories of violations. The first being the sewage plant which operates here anywhere from, as I understand it, from one to two million gallons a day of ethylene coming out of

1           there, and we found numerous violations and  
2           consistent violations of chlorine residuals  
3           which are quite toxic although quite common  
4           violations we find in the Bay Area.  
5           Chlorine is a very toxic compound.

6                         We also found oil and grease  
7           violations very consistent and some concerns  
8           with pH as well. In addition to those  
9           actual pollutants being discharged, there  
10          are any number of violations which would be  
11          reporting violations and what we might call  
12          information violations where either  
13          violations were not reported to the Regional  
14          Board or the paperwork is just not in order,  
15          if something isn't certified, things which  
16          in some form prevent the public and the  
17          agencies from actually knowing what's going  
18          on at the sewage plant -- an easier problem  
19          to contend with but nevertheless an  
20          important one.

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That is -- that's one category of violations. And other category, which is a more complex issue, is the storm water discharges where there's any number of chemicals and pollutants coming out of the storm drain system here. And we calculated out as best we could given the fact that there are 59 outfalls, as I understand it -- and don't quote me on that number. I might be a little off. But I think it's 59 outfalls, each one of them discharging their own assortment of chemicals from various sites on the island.

There's no storm water pollution prevention plan that is completed yet or implemented, and there's no set monitoring program as required by the general permit which all of the storm water -- industrial storm water facilities in the bay are suggested to.

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So what we're trying to do there is to prioritize essentially the water discharges from the storm water system and get the Navy to pay more attention to that because we do think it is the most direct path to human health concerns and concerns within the health of the bay. So we're trying to get that on a time line.

We don't know exactly off the top how long that's going to take, but to prioritize it and get it done before 1997 and anticipate transfer to the city. And I wanted to emphasize that we're not -- what we're trying to do is put these issues on the table as early as we find them in time to be addressed prior to the transfer so that we can promote in our own special way an efficient transfer.

We don't think the City and County of San Francisco should ever be held liable

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for the current and past activities of the Navy. We'd like to see everything taken care of and addressed before the City comes in and becomes an owner and potentially liable itself for what are our violations in our minds.

So we're trying to do this in a way that anticipates that transfer and working with the City as well as we have done in the past at Hunters Point, for example, to make sure that we promote the reuse of this land and this property. We definitely encourage the goals of the reuse -- the reuse projects.

So I think that's basically it. If there's questions, I can try to delve into more of the specifics. But that's -- it's a straight ahead type of action that Baykeeper is used to doing. We have any number of enforcement actions going against

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different sizes of entities, including two refineries, one or two cities -- the Hunters Point case against the Navy.

So it's a very -- in our minds, this is a very straight ahead principle. People have to comply with the permits and minimize harm to the bay. People have to make sure that the storm water discharges going through their systems are minimized. We don't think the Navy is any more special than anybody else.

We don't believe that the sovereign immunity issues that people toss around are all that -- do not prevent us from doing what we're doing. They're not real arguments. It's a buzz word at best.

The Navy has to comply with these things, and we have the right to enforce against them if they don't. So we're hoping for a process in the next 60 days to talk

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about some of the issues.

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We're not guaranteeing we're going

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to file a lawsuit at this point. All we've

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done is given out notice of intent to do so.

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So we hope the Navy sits down with us and we

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can talk it through.

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MR. SULLIVAN: Let me just

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interject really quick. I did bring a copy

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of the complete letters with a sign-up sheet

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and put it on the side table. So rather

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than run off a bunch of copies, anyone who

12

would like to receive a copy and signs up,

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I'll mail those out.

14

MR. ONGERTH: You spoke of human

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health concerns. I think in the context of

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the storm water discharges -- I could be

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wrong about which you referred to. Could

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you elaborate on that any?

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MR. LOZEAU: Well, it's next to

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impossible to tie any particular discharge

1 to any kind of effect on any human being.  
2 So I'm not presuming to do that. We do have  
3 in the last six months a study by the  
4 Regional Board which is just a snapshot  
5 study.

6 It was a million-dollar budget to  
7 go around the Bay collecting samples of fish  
8 and testing the tissue for toxic  
9 contamination, and of the -- they found at  
10 least -- in that study -- that snapshot --  
11 they found six pollutants that were at  
12 levels above what were considered the  
13 threshold levels by EPA for consumption of  
14 that fish. 66 tissue samples; 66 that were  
15 high in dioxin. No. I take that back.  
16 PCB's.

17 All 66 samples that they collected  
18 from various locations were above that  
19 action level. And then dioxin was also in  
20 the list, chlordane, a couple pesticides,

1           blah, blah, blah.

2                       So, fish are being affected. It's  
3           coming from all over the place. Of course,  
4           it's our belief that the naval bases are  
5           probably one of the most significant sources  
6           of toxic pollution in the bay. Every single  
7           base is discharging organic contaminants,  
8           metals, from their storm water systems and  
9           maybe some other portions of the bases.

10                       We don't have the whole picture  
11           defined at this point in time. But  
12           certainly they're a significant source,  
13           and I think it was underscored in going  
14           past the sewage plant where you have  
15           people fishing right there. They're  
16           there in their boats.

17                       There were probably several  
18           hundred people right there on 30 or 40  
19           boats, some were the charter boats with  
20           probably 30, 40 on board all trying to pull

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a halibut off the bottom of the bay. And one of the boats was clearly within 100 feet of where the outfall probably ends.

We don't have a clear sense of where the outfall is. It's about 80 to 100 feet off the island. And then there's probably within a quarter mile or so you have the rest of the charter boats and everything.

So if it's over the permit number by definition or if it's not in compliance with any requirement of a permit, in my mind by definition that's harm to the bay. That's pollution that shouldn't be there, and somebody could potentially be picking it up indirectly most likely as it courses it's way through the food chain.

And it probably sticks around this area for quite some time as it works it's

1 way through that process. It is diffused,  
2 of course, but I think it's real. It's  
3 certainly there.

4 MR. NEDELL: I have two questions.  
5 One is: Are -- I'm not sure what you expect  
6 this group to do other than you've informed  
7 us of this issue. So I'd like to know what  
8 you think we have -- what our role is in  
9 this.

10 Secondly, you're stating that the  
11 Navy is in violation of their NPDS permit  
12 for both waste water discharge and I presume  
13 storm water discharge. When you reported  
14 this to the Regional Board, what did they  
15 say?

16 MR. LOZEAU: Okay. The first  
17 question would be: Yes, to inform this  
18 body of what's going on because you are  
19 an advisory board.

20 We would like to get the Navy to

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think about reprioritizing in terms of any cleanup process. The water issues should be near the top of the list, if not the very top.

The Regional Board, EPA, the Navy, have signed off on an MOU that says, "We're not going to enforce formally against anybody." And every staff person apparently -- at least the ones dealing with these particular sites -- well, with Treasure Island in particular on that -- uses the buzz word "sovereign immunity" with liberality even if it doesn't have any legal basis in my mind.

There's a hands-off policy for dealing with the Navy, despite the fact that the Federal Facilities Act makes it quite clear that the Navy has to comply with even the local state statutes.

And, in fact, two weeks ago at the

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Regional Board's meeting the executive officer acknowledged that it's probably likely that Baykeeper and other citizens groups are better suited, better able, to go after some of the problems we see at the bases because the agencies feel tied and bound by this memorandum of understanding that's been signed saying, "We're going to deal with all the bases in this process, and we're not going to bring enforcement actions against you."

So we're working around that. We do not -- we criticize that decision to sign any kind of a memo like that. It's not -- we believe the Regional Board shouldn't be signing off its enforcement right or authority in any event for any discharge.

They should always have the ability to respond to violations that occur. We fill that gap, and that's what

1 we're doing here. This is a very well  
2 defined gap unfortunately. That's unusual.  
3 Usually you just have the Regional Board  
4 deciding not to do something, and we step  
5 in. This is an affirmative we're not going  
6 to do anything.

7 MR. NEDELL: So you have data that  
8 shows they're in noncompliance with their  
9 NPDS permits?

10 MR. LOZEAU: Yes. We have  
11 discharge monitor reports for the sewage  
12 plant, and then we have a lack of  
13 information for the storm water permit where  
14 certain steps were required to have been  
15 taken which do not exist in the files or --  
16 well, in anybody's files. So they have not  
17 been found. So it's a pretty straight ahead  
18 simple analysis.

19 MR. BESSETTE: Michael, does that  
20 include -- I think I just might want to add

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that with respect to this sewer treatment plant, the reissuance of the NPED permit has been granted by the Board. And the changes that were requested by Baykeeper were incorporated into that reissuance of the permit.

MR. LOZEAU: Correct. Most of the changes that we had suggested.

MR. BESSETTE: But Baykeepers comments were incorporated, and revisions were performed to the permit. With respect to the storm water issues at this time, we requested the documents to be provided by the Navy, and they are being recompiled and evaluated within our office to seek out the full compliance issue at this time. So it hasn't been completed, but we are in the process of doing that now.

MR. LOZEAU: Right. And we appreciate also -- as I understand it, the

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Regional Board's also looking at some of the sediment issues and things like that which -- that's a good step to take.

MR. HEHN: How do those compliances with your request affect the lawsuit? Does that kind of negate something?

MR. LOZEAU: There's no lawsuit yet. It's a notice of intent.

MR. HEHN: Notice of intent.

MR. LOZEAU: There's 60 days by law before we can do anything. And in terms of a court action, I couldn't say. It's all in process. We haven't been contacted yet about the letter formally.

We've been in touch with the Regional Board, and we're ready to sit down with whoever ends up calling us. And I'm sure it's being sorted out. The Navy's a complex bureaucracy. It takes them some

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time to get their ducks in line.

MR. HEHN: Did the paper have available -- did those detail the levels of the concentrations of violations you're citing?

MR. SULLIVAN: It's the formal letter of the notice of intent that we received in those. But whether -- I guess, you know, whether it has all the information and detailed it, I don't know.

MR. LOZEAU: Yeah. If it's the complete letter, it would have a narrative of the violations, which is seven or eight pages.

It would then have a description of the permit requirements laid out and then it has a long table listing out each date that a violation occurred and what the violation is of, which permit parameter, and that goes on for a number of pages.

1                   So we tried to quantify as much as  
2 we know at this point.

3                   MR. HEHN: The primary  
4 constituents of concern at this point are  
5 chlorine, oil and grease, and pH levels?

6                   MR. LOZEAU: On the sewage plants  
7 those are the primary constituents. Then  
8 there's some reporting and monitoring types  
9 of issues.

10                  MR. SULLIVAN: What we'd like to  
11 do -- a complete copy of the text is on the  
12 table. So anyone who would like to sign up  
13 to get a copy, we'll xerox it and put it in  
14 the mail. We plan to keep you updated at  
15 future meetings, and Baykeeper is certainly  
16 welcome to attend if you want to.

17                  MR. LOZEAU: Thank you for the  
18 time.

19                  MR. SULLIVAN: Thank you for the  
20 opportunity to come out here.

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MR. LOZEAU: I appreciate it.

MR. SULLIVAN: Okay. At this time I'd like to move into review of action items requested. What we'll use as the checklist is the action items as detailed beginning on Page 6 of the minutes.

And what we'll do -- or what I plan is that we'll go through the existing action items. Then as we get into the rest of the agenda if there's new action items, we'll put them up on the board to be added for the next meeting minutes.

They're not numbered, but I'll -- the first item is "Navy will prepare a matrix of programs and contractors." And I have a two-page -- actually, it's one page, double-sided -- that I put out tonight in your packet.

Well, that's the first iteration of that, so it identifies -- other than the

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installation restoration and other than the circle program -- the other compliance programs, who's involved in the Navy side, what contractors are involved, if any, and then some commentary on that.

And I see this as an evolving document. It will probably evolve in both length and details.

MR. NEDELL: Who's EFA West?

MR. SULLIVAN: Engineering Field Activity West is what was formerly known as Western Division. Ernie Galang is our representative from Engineering Field Activity West located in San Bruno near the airport.

The second item is "The Navy will prepare a base map." And we have a copy of that in the back of the room. So that's our initial draft and includes overlays. And you're welcome during the break or after the

1 meeting to take a look at it, and we would  
2 like to get your comments on it.

3 MS. NELSON: Would that be  
4 available in the letter format?

5 MR. SULLIVAN: Yes.

6 MS. NELSON: When will that be  
7 available?

8 MR. SULLIVAN: Do we feel it's  
9 final enough, or is it still -- are we still  
10 doing some Q.A.Q.C.? Ernie, are we to  
11 the -- close to the point of being able to  
12 reproduce that for distribution?

13 MR. GALANG: Well, the size or --

14 MR. SULLIVAN: Could we get it to  
15 like 11 by 17?

16 MS. NELSON: Or a series of 11 by  
17 17?

18 MR. SULLIVAN: Okay. We can put  
19 it on -- so, we'll take input on your  
20 comments tonight and then we can put it

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into 11 by 17. There's sort of an  
assumption that everyone would want it  
or would --

MS. NELSON: I would think so.

MR. SULLIVAN: Ernie, this  
would -- actually, where it's overlaid, this  
would -- on paper, all the overlays would be  
composite -- all one. I mean, it wouldn't  
be -- you wouldn't flip it.

MR. GALANG: Yeah.

MR. SULLIVAN: Well, let's take --  
what we'll do is we'll reduce it and make it  
one composite and provide it to the RAB  
members, and that will be our first  
iteration on the map.

MS. NELSON: That will be  
available by the next meeting?

MR. SULLIVAN: Yes.

MS. NELSON: Is this turning into  
an acronym?

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MR. SULLIVAN: Yes. Prior to the next meeting, we'll provide a reduced size copy of the map to all of the RAB Community Members. Maybe we'll provide the RAB Community Members with copies of the applications which we have.

Everyone should have received a complete set of all of the Community Member Applications. The RAB Subcommittee will submit a slate that will occur later in the program tonight.

"The Co-chairs present amendments to operating procedures to the RAB." That's going to have to be carried over to our next meeting. And, in fact, we would probably do that -- have that ready for the pre-meeting.

MR. WONG: Sure.

MS. NELSON: So, the amendments to the --

MR. SULLIVAN: So the proposed

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amendments -- I think someone -- Dale had asked for -- to clarify some items. Well, have a -- Brad and I will work on a draft for the mid-month meeting to seek any comments and then we can provide it -- bring it up at the next July RAB meeting.

MS. NELSON: That would be July 11?

MR. WONG: Yeah. The changes that were proposed -- the operating procedures changes had to do with one, ensuring that it states clearly there would be a form for public participation.

And the other is we needed to empower ourselves to bring on new members to form a subcommittee and bring on new members to the RAB, and we can prepare that for our July 11 interim meeting that the Community Members have so that it can be discussed and reviewed there and finally approved at the

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July 25th regular RAB meeting.

MR. SULLIVAN: Okay. "Community members will establish a subcommittee," which they've done last month and will meet again July 11.

"The Navy will provide community members with minutes and BRAC Cleanup Team and CRC Meeting minutes." We have not done that yet and so that's a carryover item that we'll take care of before the next meeting, probably within the next week.

MS. NELSON: Which one was that?

MR. SULLIVAN: I'm sorry. This is the item basically to provide minutes of both the BRAC Cleanup Team and the Citizens Reuse Committee Meeting minutes.

So right now you're receiving the minutes of our meetings -- of the Restoration Advisory Board Meetings, and there were questions also receive copies of

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the Navy and Regulator Meetings, BRAC  
Cleanup Team Meetings, and also the Citizen  
Reuse Committee Meetings.

We haven't caught up with that.  
We'll catch up with it the next meeting.

MR. GALANG: Excuse me, Jim. As  
far as the BCT, I gave a copy to the  
Co-chair. So Brad Wong's on our  
distribution list already.

MR. SULLIVAN: Well, then maybe  
I'll request a clarification. Is there a  
consensus that all of the Community Members  
would like to regularly receive copies of  
the BRAC Cleanup Team Meeting minutes?

MR. MYERS: I think that was the  
intention.

MR. WONG: Yes. I've heard -- in  
fact, I received my BCT minutes just before  
I came to tonight's meeting, so I have been  
receiving those. But the intent at the last

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meeting was to give all the community members copies of those minutes, and that intent also applied to the CRC minutes as well, all the Community Members.

MR. SULLIVAN: Okay. So then we will -- then we will send out the BRAC Cleanup Team Minutes to all the community members as well as the Citizens Reuse Committee minutes.

"The Navy will provide a matrix of parcels," et cetera. That's included in the table tonight, and we certainly welcome any comments you may have on the forehands for that because that will be an iterated document as well.

"The Navy will check on the availability of the Asbestos Survey used for the FOSL." We'll discuss that a little more in the agenda item on the FOSL, but the short answer is that the Asbestos Survey

1           isn't complete. I've gotten some data from  
2           it that we're going to use for the FOSL, but  
3           the actual asbestos survey hasn't been  
4           completed yet. But I'll elaborate on  
5           that a little more in that discussion  
6           item on FOSL.

7                        MS. NELSON: So is that to the  
8           July meeting or August, September?

9                        MR. SULLIVAN: The actual  
10          report -- the actual Asbestos Survey will be  
11          available in early August -- I mean, the  
12          complete survey of all the buildings.

13                       MS. NELSON: M-hm.

14                       MR. SULLIVAN: If that's the way  
15          we want to close that agenda item, or action  
16          item, that's when it will end. I've gotten  
17          some facts -- extracts relating to Building  
18          2 and Building 180 that we're using for  
19          FOSL.

20                       MS. NELSON: And can that be made

1 available to people who are doing the FOSL?

2 MR. SULLIVAN: In fact, I should  
3 be getting -- all I have is a fax copy. I  
4 should be getting a mailed copy. So maybe  
5 to close this action item -- would everyone  
6 want to receive a copy of the sections for  
7 Building 2?

8 The people who receive the --  
9 we'll provide a clean -- a readable copy of  
10 the Building 2 and 180 drafts -- asbestos  
11 results to those people who had received a  
12 copy of the FOSL. And I should be able to  
13 do that within the next couple of days. In  
14 fact, I was hoping to do that today.

15 "The Navy will clarify the lease  
16 provisions regarding the Navy's liability as  
17 lessor." And I will clarify that -- we'll  
18 clarify that in the section of FOSL.

19 "The Navy will distribute copies  
20 of the BRAC Cleanup Team comments on the

1 FOSL to the RAB." I believe I did that in  
2 the mailing. Now, maybe that should  
3 have read -- the actual only written  
4 comments were from Art, and I mailed a copy  
5 of that to all the RAB members. Oh, BCT  
6 comments. I'm sorry.

7 MS. NELSON: What about the BCT  
8 comments?

9 MR. SULLIVAN: I think that was --

10 MS. SIMONS: We did make comments,  
11 so --

12 MR. SULLIVAN: We did make  
13 comments. I may not have included that in  
14 the packet. So that's something I owe. So  
15 along with the asbestos information, I'll  
16 make sure that you get the BRAC Cleanup Team  
17 and FOSL information, too.

18 MR. WONG: If I could, Jim, make a  
19 comment. I think those came my way in the  
20 last day or so, too.

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I'd just like to clarify for the record that when we said we'd like something given to the members of the RAB that it doesn't mean the community Co-chair because that means I have to figure out a way to make 25 copies and distribute it. It means each of the community members of the RAB. I think that's what happened with that one, too.

MR. MYERS: And that should come out of the meeting anyway. It should be --

MR. WONG: Right.

MR. SULLIVAN: Okay. So we'll take care of the BRAC Cleanup comments on the FOSL.

And then lastly, "The Navy will consider conducting air sampling site Buildings 2 and 180 on Zone B." But I'd like to defer that to our presentation on the FOSL.

1                   So that is the -- that would end  
2                   the action items from previous and then  
3                   we'll just continue to generate new action  
4                   items during the course of this meeting  
5                   which will be added to the meeting minutes  
6                   for this meeting.

7                   Next, Organizational Business.  
8                   And I'll turn this over to Brad. Actually,  
9                   we're behind schedule, so we're going to try  
10                  to speed up to get back on schedule.

11                  MR. WONG: We've added -- as an  
12                  introduction, I'd just like to say that --  
13                  especially with the summer months here --  
14                  that we're running 15 minutes behind, and we  
15                  didn't start the minute until 15 minutes  
16                  late.

17                  Obviously, we want to make sure we  
18                  have a good showing of community RAB members  
19                  here. So if I could just put out a call for  
20                  people to try and be here as close to 7:00

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as possible, we'll start the meetings as close the 7:00 as possible and hopefully keep on track and get us out of here.

Under the Organizational Business, the first thing we want to do was to take a look at the rescheduling of the field demonstration that's the use of the geoprobe and the Aliza Field Kits.

And at the last meeting we had taken a look at -- there was some discussion on whether or not RAB members could attend, and we were looking tentatively at June 10th, which wasn't a feasible date.

At the interim meeting of the community RAB members coordinates were provided to the Navy as possible demonstration dates: The 24th of June, the 1st of July, the 8th of July, and the 15th of July.

Each of those are Saturdays, and I

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think, Jim, we need to check in with you in terms of which of those dates work. My understanding with looking at July 8th --

MR. SULLIVAN: Well, at this point the -- our field personnel weren't available for this coming weekend, the 1st, but the next available opportunity was the 8th.

But we also wanted to sort of get a sense of -- besides those people who might -- who will be in the inner zone, those safety qualified people, who else might -- you know, how many people might be coming out if we have it on the 8th?

MR. MYERS: I might even be able to bring a couple of people with me.

MR. SULLIVAN: Okay. Well, so does the 8th look like the best possible date?

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MR. HEHN: No.

MR. SULLIVAN: I know no matter what we do somebody has a conflict.

MR. HEHN: We've got a date --

MS. NELSON: I would certainly like to be able to view the field program. I will not be able to make it on the 8th. And I managed --

MR. SULLIVAN: We can provide an opportunity at another time.

MS. NELSON: That would be -- but when --

MR. SULLIVAN: It wouldn't be the same, you know, type of formal --

MS. NELSON: I understand.

MR. HEHN: Would it be better on the 15th? Do we have a consensus on that rather than the 8th?

MS. NELSON: Can you make the 15th? Can you make the 8th?

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MR. MYERS: I can do the 8th or  
15th.

MR. SULLIVAN: Okay. Well, if  
there's no conflict -- if no one has any  
conflict on the 15th, then we can schedule  
it for that. Okay. Done. All right.  
15 July.

Time -- we had a draft agenda  
proposed. Ernie, what was the start time  
for that?

MR. GALANG: 9:30.

MR. SULLIVAN: We'll put -- in  
fact, we can finalize the agenda and put  
that in the mail to everybody, but it was  
9:30 and then that would be -- we'll provide  
the meeting location.

MS. NELSON: This is on the 15th?

MR. SULLIVAN: This is on the 15th  
of July, Saturday the 15th of July.

MR. WONG: Okay.

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MR. ONGERTH: Give us an idea about how much time the whole process will take.

MR. SULLIVAN: I think the agenda -- actually it will be carried out all the way until about 3:00 o'clock or so. But, of course, people could go as they please.

MS. TOBIAS: Can I just say something?

MR. SULLIVAN: Yes.

MS. TOBIAS: Last week we had our monthly BRAC Cleanup Team meeting, and the BCT DTC Water Board went out to the site, and they watched our crew do one geoprobe boring. They had already been the first four feet but within a matter of minutes they had gone from four to eight feet.

And I think we were out in the field about an hour and a half, and that

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included a real short site visit to the lab. So we could do -- what we had planned was a morning with the geoprobe and the afternoon in the lab on immunoassays be done.

But we could reduce the amount of time actually spent watching the geoprobe work. It's really up to what you would like to see. We don't want you to miss anything, but watching a geoprobe rig go into the ground is not the most exciting way to spend your Saturday morning. So we can do it from 9:30 to 1:00, and that way --

MR. MYERS: I don't think time is really that much of a concern for people. I think they want to see what exactly would happen under normal circumstances. So there's no need to shorten it specifically for us. Thank you all the same.

MS. TOBIAS: Okay.

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MR. HEHN: I think that sounds real good, Sharon, to just go ahead and do it as you do it, and we can kind of float in and float out as interest and time permits. And do what we need to -- you know, for our enlightenment of the whole process. Personally, I find drilling very interesting to tell you the truth.

MR. WONG: Okay. Then if there are no other issues or questions with that, why don't we just say we'll be there at 9:30 on the 15th. And it sounds like we'll receive an agenda or something in the packet. And if there are questions, we can just handle it by phone and discuss the details.

The next item under Organizational Business is the status of the Community Co-chairs. And if you remember when we selected the Community Co-chairs, Paul and

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myself, about four months ago, we had initially said that we'd take a look at the three-month period and take a look if we needed to or wanted to switch Community Co-chairs -- the person that would work with Jim. And this meeting is that three-month period.

MR. HEHN: I think I might offer that I think that Brad's doing a real good job with the way he's running the meetings and the interaction with the Navy and Jim. And I would be more than happy to continue to function as an alternate Co-chair if Brad's unable to make it.

And if the RAB has no objection to that, I would be happy to let Brad continue on that capacity for as long as he would like to or at the RABS convenience as to, you know, whenever we want to make a change or Brad doesn't have the time available or

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whatever works out. I'd like to leave it as it is. As far as I'm concerned, I think he's doing a great job.

(It was moved, seconded, and carried out that Mr. Wong will remain community Co-chair.)

MS. NELSON: What does Brad think? Would Brad like to rest for awhile?

MR. ALDRICH: Should we set a fixed time limit such as six months maybe or three months?

MR. WONG: Sure.

MR. HEHN: For your benefit.

MR. WONG: If everyone's finding this arrangement useful, I'd be happy to stay on and continue to work with the Navy and all of you and, you know, keep the continuity going. But I'd be happy to review it in another six months if everyone --

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MR. SULLIVAN: Yeah. That would  
be December.

MR. WONG: Okay.

MR. HEHN: There may be other  
people interested in functioning in that  
role, too. So we can revisit it, revote on  
it -- or whatever we want to do at that  
point.

MR. WONG: Do we need a motion on  
that?

MR. HEHN: I think we had one.

MR. SULLIVAN: Did we have a  
motion?

MR. HEHN: Yeah.

MR. ONGERTH: I'd like to offer a  
comment and that is there's considerable  
value in continuity. We should recognize  
that.

On the other hand, there's also  
some value in having something rotate

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periodically, and I think we should consider seriously setting some kind of a time limit.

I don't know what that would be, perhaps as much as a year. But I think it would be for everyone's best interest if we had some kind of a finite time limit so that we have some rotation. But certainly, three months is not nearly enough. Six months is too short, also, in my mind.

MR. HEHN: You might continue that for an additional six months for reentry, and that will give us nine months into it. I agree.

I think there's a long learning period in trying to come to grips with all the activities that have to be handled and all of the functioning as far as the scheduling and stuff goes. I think it's working very well. There's no need to

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rattle that cage when things are going well.

MR. WONG: I'd be happy that in six months we take another look, so that would be the December meeting. And I just agree now that if it's going well and people want continuity, we can do another six months and I just won't volunteer again. And we can -- you know, that would bring it to a year, and we can get some change. Okay.

If there are no other comments on that, then the last item under Organizational Business. The last meeting we had received word that the CRC would accept the member of -- Community Member of the Treasure Island RAB on the -- on their committee.

And understanding that, we need to go through whatever the CRC's approval process was and so it was up to us to take a

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look at who among the Community Members we'd like to nominate to serve on the Citizens Refuse Committee.

And at the interim meeting earlier this month, we did just that. And we first came up with some general criteria of what we thought the person should have. And everyone thought that in general people should just have an interest and a willingness to serve on the CRC at the time, be able to make the time commitment, to be able to make the meeting, and have a willingness to convey the RAB's concerns and issues during those meetings. So there wasn't any specific technical qualifications needed.

During that meeting, the members that were present had nominated Dan McDonald to serve as the RAB's member on the CRC with Clinton Louie as an alternate.

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MR. LOFTMAN: Loftman.

MR. WONG: Loftman. I'm sorry.

Loftman as an alternate if Dan was unable to do that. So I'd like to see if there are other nominations or if somebody would like to make a motion to accept Loftman as a representative to the CRC.

MR. ALDRICH: So moved.

MR. HEHN: Second.

(Motion carried.)

MR. WONG: Okay. Those will be our nominees and maybe -- Laurie, I don't know if you could talk to us a little bit about what we need to do to bring these forward.

MS. GLASS: As I mentioned, it's good to have some of the other members of the CRC have pretty good grounding in the community services in San Francisco. So what you -- what needs to happen now is for

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you, Dan, and I guess --

MR. LOFTMAN: Clinton.

MS. GLASS: We can talk to Clinton but to forward a letter and probably a resume or description of your background to the attention of -- to Byron Rhett and his -- B-Y-R-O-N R-H-E-T-T, and I'll give you my card and number, and we can talk further about the address and all.

MR. WONG: Okay. Great. If there are no other questions or discussions around the Organizational Business, I'll turn it back over to Jim.

MR. SULLIVAN: Okay. Upcoming Environmental Report Review Schedule. A number of members had asked for copies of the Engineering Evaluation Cost Analysis for the removal action for petroleum-contaminated soil.

The comments on that are due

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tonight. If there aren't any written or verbal comments -- if we can maybe try to do those off-line rather than on-line to kind of speed up the meeting.

Draft Finding of Suitability to Continue the Lease for the Treasure Island Elementary School. That document will be available the late July.

Draft Environmental Base Line Survey Sampling Plan. That document will also be available in late July.

Underground Storage Tank Report will be available in early August and also the full Basewide Asbestos Survey Report.

And with that substance, some of these dates are coming up quick. We'll have a -- when the documents are available, we'll have a sign-up sheet for them.

MS. NELSON: I'm sorry. You said you are going to have a sign-up sheet today?

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MR. SULLIVAN: Actually, now that I think about it more, maybe for the July -- okay. We'll put together a sign-up sheet for the Draft Parcel here at TI Elementary School and the BRAC stamped EBS Sampling Plan.

So those people who would like to have us make those copies up right away, I'll have the sign-up sheet on the side table for those two documents. Okay.

Program updates -- General Updates. I'd like to turn over to Mary Rose for the BRAC Cleanup Team update.

MS. CASSA: I'm Mary Rose Cassa, and I'm just giving a brief synopsis of some of the things that the BRAC Cleanup Team and product managers did since the last RAB meeting on May 23rd.

On May 26th we met to follow-up and make and draw to a close issues

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regarding the Baseline -- Environmental  
Baseline Survey. We reviewed a  
comprehensive list of sampling targets,  
determined sites that might not require  
sampling, for example, photo labs.

We identified sites that are  
probably covered by other programs such as  
the Underground Storage Tanks. And by  
virtue of taking a site walk to several of  
the other main sites, we made final sample  
determinations which will be incorporated  
into the Sampling Plan that will be  
developed at the end of July.

On May 31st the project managers  
met to review a package. Well, we met to  
discuss a number of things, but I think one  
of the highlights was review of the package  
of historic aerial photos that was compiled  
and interpreted by the U.S. Environmental  
Protective Agency Lab in Las Vegas.

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This includes a 1931 aerial photo of Yerba Buena Island before drilling and construction. So the project managers recommended that this information be incorporated into the ongoing Field Investigation and into the Basewide Environmental Baseline Survey.

On June 5th the product managers met to review current data from the field investigation, and we discussed the -- reviewed and discussed the preliminary data from the comparison of the immunoassay and how that compares to the laboratory data. And we'll talk a little bit more about that later.

On June 19th the BCT met to discuss the follow-through on the Zone B FOSL. One of the things we discussed was the objectives and scope for risk assessment and for indoor air sampling that was

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proposed based on comments from the RAB.  
And we also toured the elementary school grounds in anticipation of the upcoming FOSL.

And on June 20th, the next day, we had our monthly project meeting. One of the main things we did here is make plans for tonight's meeting and make preparations for the presentation of the immunoassay and as Sharon mentioned an ongoing field investigation.

Upcoming meetings we have scheduled right now are July 10th for another current data review and the 17th of July for our monthly project meeting.

MR. HEHN: First of all, is that 1931 photo available?

MS. CASSA: We can make it available at another meeting. I don't believe we have it here tonight.

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MR. SULLIVAN: They're not here tonight, but one set -- PRC has one set, and ERM West our EBS contractor has the other set.

MR. HEHN: If you can bring that to one of the other meetings --

MS. CASSA: There's a complete set of six or eight photos that we've seen.

MR. HEHN: -- because we would like to see it.

MS. CASSA: I understand that construction -- they were not included in this.

MS. NELSON: Do they exist?

MR. SULLIVAN: I've seen -- we have Building 1 there is -- I've seen kind of a photo montage of the island at the various stages of construction. In fact, there's also some in the museum, too.

It's -- you know, it's from a distance, so

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it's not real close. I can try to bring the  
montage. I think it's hanging on a wall.

MS. NELSON: It would be nice to  
see. I guess before --

MS. CASSA: Actually, when you  
come on the 15th, the museum will be open,  
and there's a package of postcards you can  
buy that does show the island under  
construction.

MR. SULLIVAN: We'll have a packet  
of postcards, too.

MS. KOHLER: Did you -- you were  
mentioning that you identified -- I believe  
you said photo labs that didn't need to be  
sampled. Is that what you said?

MS. CASSA: We identified  
photographic labs as areas that did not  
require soil sampling or groundwater  
sampling. We identified those as areas that  
had very little likelihood of chemicals

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leaking into the environment.

MS. KOHLER: Okay.

MS. CASSA: So that will be addressed with the Draft Sampling Plan is developed and you can take that up at that time.

MS. KOHLER: I'm not sure that I agree with that on that basis. There's been numerous situations wherein labs and various other operations the water drainage system has not been contained. It has leaked or whatever, and things used in things like photo chemical labs -- photographic labs have gone down in the soil and groundwater.

MS. CASSA: It would be appropriate, you know, to address that when the Sample Plan comes out if you feel that's an oversight in the Sample Plan.

MR. HEHN: A question I have. I guess we really don't have a place for it in

1 the agenda. Just where are we at with the  
2 2-B Plan? Are we -- have we sampled a  
3 number of sites? Where are we at?

4 MS. CASSA: Are you talking about  
5 the Phase 2?

6 MR. SULLIVAN: Status in the  
7 investigation -- of the investigation?  
8 Sharon, could you maybe provide maybe a one  
9 or two-minute --

10 MS. TOBIAS: Sure. As you know,  
11 we investigated Site 1422, and we're  
12 currently waiting to get all the results  
13 back. We got, like, the first half of the  
14 data back. We're waiting for the second  
15 half of the data from the lab.

16 We then went to Site 7010, which  
17 is the Pesticide Storage Area, and those two  
18 sites are adjacent to each other. And we  
19 investigated that site.

20 Then we moved to Site 419, which

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MS. GLASS: The last CRC meeting was on June 5th with the review of the existing conditions of draft reports, and somebody reviewed transportation. And there has been a change in the Press Day -- what we're calling Press Day -- from July 19th to August 3rd. That's a Thursday, I believe.

The next CRC meeting is going to be held on July 17th, which is not the first Monday or even the second Monday. And the main topic will be the Opportunity and Constraints Report, which will be available in a draft form, I think. So anyway -- and that's about it. Thank you.

MR. ALDRICH: Is there any discussion about the fair concept at these meetings?

MR. SULLIVAN: Actually --

MS. GLASS: There's some discussion in that.

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MR. SULLIVAN: Actually, I know a little bit more about that because there was a separate report at the time of the last Citizens Reuse Committee meeting. The report hadn't been, I guess, sent -- officially released yet.

But a couple weeks later they formally released a report, and they made a presentation before the Board of Supervisors Select Committee on Base Closures which is a Subcommittee of the Board of Supervisors. And the Navy obtained a copy of the report.

In fact, actually, I think tonight -- or I brought along with me a xeroxed out one page. It showed what the footprint -- proposed footprint of the fair was because that was the most immediate interest to me is to see what portions of the island that they might be interested in.

1 MR.BESSETTE: What were they?

2 MR. SULLIVAN: Well, it's about  
3 200 acres of the 404 acres on Treasure  
4 Island. That's not including Yerba Buena  
5 Island. But if you deduct the family  
6 housing plus some of the municipal type  
7 areas like the Sewage Treatment Plant and  
8 others, basically that 200 acres is most of  
9 the available acreage on Treasure Island.  
10 This is just an initial --

11 MS. GLASS: The south end.

12 MR. SULLIVAN: Mostly in the  
13 central and south end of the island.

14 MR. ALDRICH: Do you think this  
15 will become a topic for discussion at the  
16 CRC meeting or not?

17 MS. GLASS: It's a separate --  
18 it's a separate process. The Expo '99 has  
19 its own committee and its own track and its  
20 own people involved in it. It intersects

1 with the Reuse Planning Process as an  
2 interim use. And ultimately, there will be,  
3 but there's a few things to be dealt with  
4 before then.

5 MR. ALDRICH: There couldn't be a  
6 lot of new construction happening before  
7 this event, right? Otherwise, we'd  
8 interfere with their plan.

9 MR. GLASS: I think they -- you  
10 know, my recollection of the presentation  
11 that I saw on it was that they talked  
12 about -- it's very -- they're at the very  
13 initial stages, so there's no real definite  
14 concrete specific plan that's left for the  
15 future.

16 They talked about different  
17 scenarios for different kinds of fairs. And  
18 in general, the kind -- given the time frame  
19 available, they would be talking about  
20 temporary structures and use of existing

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structures. That's what implication of the process within the other things presented.

MR. WONG: If I may, I think those are valuable questions, and it certainly sparked a lot of interest. But I know a number of people have to potentially leave early, and the next item is one that we need to really move on to before those people leave.

So maybe if we could continue any questions about that under the "Q & A" section, or maybe we'll just invite somebody down the road to come in.

MR. SULLIVAN: We also have a proposed agenda item in the August meeting to talk about both the City Update on City Reuse Planning, Immigration of Land Reuse, and Cleanup for August.

MR. WONG: The next agenda item is where the Community Members of the RAB need

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to get together to review the slate that should have been in everyone's packet, new members to bring on to the RAB for the coming -- starting with the next meeting.

And what I'd like to propose is that we deliberate now for about 15 minutes, and the rest of the people that are here can take a bit of a break. And we can deliberate in the next room to just discuss the slate and then come back and Dan McDonald, who Co-chaired the Subcommittee, will give a brief overview of the process and what went into it. And then we'll vote on the slate as a whole. So we can adjourn now.

(Community Member Caucus, 8:10 p.m.)

MR. WONG: Okay. We can get started here again. I'd like to just say a few words on the topic of the new members -- Community Members for the RAB, and those

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are -- I'd be happy to just turn it over to Dan McDonald, who chaired the Subcommittee.

And just for the record, I'd like to thank Dan for his hard work and excellent leadership on the Subcommittee. And also thank each of the members who served on that committee. Dan.

MR. McDONALD: The Subcommittee has made a presentation to the Community Members. The Community Members voted on the slate of names. These names are going to be read in the record. We will then contact them to facilitate their joining the RAB.

The names are:

- John Allman, A-L-L-M-A-N
- Hans Christensen, C-H-R-I-S-T-E-N-S-E-N
- Ruth Gravanis, G-R-A-V-A-N-I-S
- William Foster
- Richard Hansen
- Fred Hayden, H-A-Y-D-E-N

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Gary Jensen

Chloe Jue, J-U-E

Alice LaPierre

Karen Mendelon, M-E-N-D-E-L-O-N

Timothy Such, S-U-C-H

Thomas Thompson

Usha Vedagiri, V-E-D-A-G-I-R-I

James Wilson

Beau, B-E-A-U, Wrightson

And there is a user group  
organizational seat for the Treasure Island  
Yacht Club. And these members will be  
seated at the next TI RAB Meeting in late  
July.

MR. BESSETTE: When?

MR. McDONALD: 16th.

MR. WONG: I'd like to -- for the  
record, if we could have a motion to accept  
the slate as it is?

MR. HEHN: Motion.

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MR. WONG: Second.

(The motion carried.)

MS. LUPTON: Excuse me. What was the action?

MR. SULLIVAN: To notify the new members.

MR. WONG: Great. So the new members are now officially Community Members, and we'll invite them to the meeting on July 27th. At this time I'd like -- I'm sorry.

MS. CASSA: I have a question. I thought there were going to be some members identified as sort of waiting in the wings to move in to replace future slots. Have any --

MR. McDONALD: We considered that as presenting a smaller slate with a group of alternates and decided to combine the list into one on the theory that we want to

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undertake a training and immigration program to bring in new members that we wanted to do that with everyone who we think would benefit from it. We think that the new members will fill out the current membership very well.

MS. CASSA: So you do intend to seat all of these people at some time?

MR. McDONALD: Yes.

MS. CASSA: Okay. And that will allow filtration.

MR. WONG: Okay. At this time if there are no other questions regarding the slate, I'd like to -- if you all remember to our beginning days, there's a lot of information, and it's an overwhelming amount.

So one of the first things we've got to do is think about one of the most effective and efficient ways of bringing

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these new members up to speed would be.

So I'd like to see if anyone would be willing to serve on a little bit of a task force or subcommittee to work with Jim and the Regulators to develop a training program to help bring these people up to speed as quickly as possible so that by the next meeting they at least have some idea what we're doing and where we're going.

Would anybody like to volunteer for that group?

MR. HEHN: I'll serve on it. One of the things I might mention, too, is that I think that you are in a group.

MR. MYERS: Right.

MR. HEHN: And we will have the opportunity to get copies of the tapes that were made for Alameda that went to a lot of the process of technical lock and et cetera and also the presentation of San Francisco.

1 MR. MYERS: Yeah. That's probably  
2 of late value. It's viable. I'm not so  
3 sure when the edited version of that will be  
4 available, but it will be available probably  
5 at some point.

6 MR. HEHN: That would be good for  
7 people to just review on their own to maybe  
8 have a copy -- maybe a library -- what I was  
9 thinking maybe if we could have those tapes  
10 brought to the RAB meeting so people could  
11 just check them out.

12 MR. SULLIVAN: In fact, actually,  
13 we have the BRAC of Alameda here in  
14 incognito here in the back of the room.

15 Hey, Mike. We were discussing, I  
16 guess, the tapes that Alameda had made for  
17 RAB training. Would those be available to  
18 us to get a copy of?

19 BRAC OF ALAMEDA REP: We have  
20 some. They haven't been edited, but you're

1 welcome to borrow them. We have a couple  
2 copies.

3 MR. SULLIVAN: Okay. Thank you.

4 MR. WONG: Okay. So far, we have  
5 Paul that volunteered to help put together a  
6 program with Jim, Pat as well.

7 MS. SIMONS: I'd actually be  
8 interested in helping with that. I know I'm  
9 probably assumed to help with that.

10 MR. WONG: Thank you, Rachel, from  
11 the EPA. And I'd be happy to help with that  
12 as well. Okay.

13 MR. SULLIVAN: Okay. Next topic  
14 is the Finding of Suitability to Lease a  
15 Zone B for Film Production. Zone B refers  
16 to the Buildings 180 and Building 2 across  
17 the street from here as well as adjacent  
18 properties and some smaller structures which  
19 the City of San Francisco has proposed to  
20 lease from the Navy.

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They're currently utilizing some of the space on a short-term basis under what we referred to as a "license," but a lease will take effect on or about 1st of August. We have provided copies of the FOSL to RAB members.

We had taken both oral and written comments at the last meeting, and what we wanted to do at this meeting was to report back and before the finalization of the -- or explain what we're going to do to finalize the report.

The first -- probably the main item of comment related to air monitoring in the buildings. And as a result of the BRAC -- or as a result of the RAB comments as well as meetings between the Navy and the Regulators, we're planning on conducting a confirmation sampling for benzene -- for benzene pathway both indoor -- inside the

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building and out of Buildings 2.

And I'd like to ask that Nannette from DTSC to maybe further elaborate on what our proposed plan is.

MS. OSEAS: Right now we're planning on doing benzene pathway completion sampling for benzene.

MR. MYERS: Could you just tell us who you are?

MS. OSEAS: Nannette Oseas.

MS. NELSON: How do you spell your last name?

MS. OSEAS: O-S-E-A-S. Planning on doing pathway completion sampling for benzene. Benzene is a dry chemical. It's the most toxic, and it's the most environmentally available to us at this time. It's been found in our groundwater underneath that building.

As of right now it's the only

1 pathway that could possibly be completed  
2 from the groundwater. We go up through the  
3 soil grass into the building and around the  
4 building.

5 As of right now, we're planning on  
6 doing soil gas vapor sampling, sample inside  
7 the building and outside the building for  
8 benzene. This is the only possible  
9 pathway.

10 At this point if we find  
11 breachable amounts of benzene in the soil  
12 gas inside the building, then we have a  
13 pathway completion and then we're going to  
14 have to do something about it. But we need  
15 to confirm the credits of the pathway being  
16 complete or not, and that's our next step at  
17 this point.

18 MR. MYERS: Will the slab be  
19 inspected for integrity?

20 MS. OSEAS: The slab as I

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understand has been --

MR. SULLIVAN: The assumption is the slab does not have integrity. As a result of both just the settlement over the years as well as the design of the slab, particularly Building 2 where it's actually a floating slab with buoys built into it as part of the design.

We cannot -- we can't say that the slab is going to provide a vapor barrier. Plus in construction at that time there was never any plastic vapor barrier underneath it.

MR. MYERS: What's the situation of the ground vapor?

MR. SULLIVAN: Well, that's a separate -- I'd just like to address the air monitoring first, then we'll address the other items.

MS. OSEAS: Any other questions?

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MR. HEHN: So the air monitoring will consist of inside and outside, so vapor --

MS. OSEAS: Inside the building for air, outside the building air, and soil vapor.

MR. HEHN: Okay. Inside, outside?

MS. OSEAS: Air and then soil vapor, also.

MR. HEHN: How many points are you looking at for soil vapor?

MS. OSEAS: For soil vapor, I think we discussed nine.

MR. HEHN: In both localities?

MS. OSEAS: Nine is to soil gas, and the air is being scoped out presently.

MS. SIMONS: The soil and gas are going to be around the outside of the building.

MR. SULLIVAN: This is Building 2.

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MS. SIMONS: Building 2, yes.

MR. MYERS: And asbestos.

MS. OSEAS: Sampling?

MR. MYERS: Inside the building

MS. OSEAS: Asbestos generally is  
thought to be a visual inspection. If you  
find asbestos in core condition, then you go  
ahead and start doing air monitoring. But  
right now as I understand it the Navy is  
completing an Asbestos Survey, and we'll  
remove those portions that are determined to  
be adverse to human health.

Other questions regarding air?

Thank you.

MR. SULLIVAN: Okay. I'll  
elaborate on some of the other items as  
Donald had mentioned the floor drains. We  
have done as part of our Storm Water  
Pollution Program we have done a survey of  
floor drains.

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There are some floor drains in both of these buildings which we may not have complete information on, and our intent is for those floor drains to which we cannot positively confirm that they drain to the sanitary lines, we'll close those off.

And for the most part, we expect that the only drains that will be continued to be used in the building will be just your normal janitors closet type drains.

There's little industrial -- the Navy in the recent past had not been doing any industrial type activities in the building.

But for those drains that we were unsure as to whether or not the drains in the sanitary of the storm, we won't allow those to be used.

MS. NELSON: You're not going to the evaluate them or take samples?

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MR. SULLIVAN: Evaluate them in terms of determining where they go to? It's very difficult to positively --

MS. NELSON: No. I'm talking about any residues from the past releases into those drains.

MR. SULLIVAN: As part of our EBS Sampling Plan, we're addressing buildings throughout the base.

MR. MYERS: My question is more universal is if those pipes have been broken during the earthquake. We know a lot of such structures were damage in that. That's a pathway for soil vapor to come back up into the building. That was my concern rather than contaminants having been released through it.

MR. SULLIVAN: Okay. I see what you're saying. With the air monitoring that we have been doing, we would be picking up

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traces of benzene -- potential traces of benzene whether the source was the slab or the drain.

MR. MYERS: My feeling is just you lock them up. There's just -- I mean the drain in the floor is very tempting for someone to pour something down as well, and we don't really know -- at least the FOSL didn't really give us an idea of what these people were going to be doing there. To me, it just seemed the really simple thing to do. That's my opinion, I guess.

MR. HEHN: Would it be possible to check the integrity of those drains whether they be going down the storm drain or to --

MR. SULLIVAN: As part of our Storm Water Pollution Prevention Program, we did survey the drains and attempt to identify whether there were any drains which were piped to the storm system instead of

1 the sanitary system, and we identified some.  
2 We made corrections for those we identified.

3 However, there may be some which  
4 is unclear, and it's those that we want to  
5 prevent their continued use if we're unsure  
6 whether or not they properly drain to the  
7 sanitary system.

8 MR. HEHN: How many drains are we  
9 talking about? Do you have any idea?

10 MR. SULLIVAN: Off the top of my  
11 head, I don't know, maybe 12 per building or  
12 so roughly. There weren't a lot -- there  
13 aren't a lot of drains in either one of  
14 these buildings because most of -- both the  
15 buildings were primarily used for open  
16 storage and so there weren't a lot of shop  
17 type areas where you would expect to see a  
18 lot of individual drains.

19 MR. HEHN: If the integrity of the  
20 drains is questioned, it's pretty fast and

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pretty inexpensive to do video camera on those drains. It's really fast, and you get a really good idea if there are a lot of breaks in those lines.

MR. SULLIVAN: Even for very small diameter pipes?

MR. HEHN: Yeah. It's a very small camera for, you know, sewer lines and things and household conditions. It's just something to think about.

MR. ALDRICH: Did you say the intent was to plug all the drains before the building was used?

MR. SULLIVAN: No. The intent would be for those -- we were, as part of previous surveys, we identified drains which may have been improperly plugged to the storm sewer, meaning they were going out untreated. And a number of those -- those that were identified were corrected.

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But if there are -- if there are some that may still be suspect, we would plug those rather than allow those to be used if we weren't sure where they drain to.

MS. GLASS: How are you determining how the drains are connected?

MR. SULLIVAN: As-builts, the construction drawings, and also -- where necessary -- using dyes to try to identify where the flow is. But both these buildings in question are -- you know, are over 40 years old.

MR. MYERS: Do we have any idea of the way machinery or anything that might be brought into the building that might collapse on the slab? I mean, I have no concept of -- pardon my assuming they have cameras and shoot scenes. I have no idea.

MS. GLASS: They make the scenery out of Styrofoam.

1 MR. SULLIVAN: Both structures  
2 were originally designed -- Building 2 was  
3 designed for future use as a hangar. It was  
4 designed to handle aircraft loads. And, in  
5 fact, during the Worlds Fair and I think  
6 during World War II, portions of the  
7 Building 2 hangars were used for the China  
8 clipper flying boats.

9 Then Building 180 was built as  
10 kind of a general purpose warehouse, but it  
11 was built for allowing vehicles to drive in  
12 and out of the building.

13 MR. MYERS: So we have -- we have  
14 faith in that?

15 MR. SULLIVAN: So there's been  
16 vehicles moving in and out of both  
17 buildings.

18 MR. MYERS: Okay.

19 MR. SULLIVAN: With regards to the  
20 asbestos, we have -- we don't have a final

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report, but the initial indications are that there are -- there was some damage friable material in some of the mechanical or backspaces of the building, a pretty small amount only a few thousand dollars worth of repair, which is -- in terms of asbestos abatement is a pretty small amount.

So as we previously said, we'll provide a copy -- you'll get a cleaner copy, and it's about six pages which identifies the locations where asbestos samples were taken, what the results were, and if there were recommendations for those or not. And we are going to be conducting those repairs within the next couple of weeks as well as the air monitoring and soil gas monitoring.

Another question related to how the Navy would monitor the commercial use of the buildings to make sure that commercial users wouldn't potentially additionally

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contaminate the property.

MR. MYERS: If they did, you'd be able to tell what it was.

MS. NELSON: That was the issue that was brought up?

MR. MYERS: Yeah.

MR. SULLIVAN: Yes. We intend to monitor the commercial tenants in the same manner that we monitor our existing Navy tenants. And through the result -- through regular inspections by both our fire department which regularly visits all of the spaces on the island as well as our environmental office plus they're also subject to pop inspections by DTSC.

In fact, during one movie company's -- I think it was Paramount -- when they were in Building 2, they were inspected along with the rest of the naval station.

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Were there any other -- I need to  
reply to the letter from Art, but those were  
kind of the basic points.

Also PCB's. We have a report of  
the PCB transformers, and the report  
indicates that none of the transformers in  
and around Buildings 2 and 180 are PCB  
contained.

MR. MYERS: What about the tanks?  
Is it possible -- or something to the  
east -- there are two underground storage  
tanks which are outside the parcel, but  
there was a conflict.

MR. SULLIVAN: There was a  
conflict as to whether or not the tanks had  
been removed or not.

MR. MYERS: One of them's  
statement was it had been removed, but  
further action was required. And the other  
one had said that the tanks had been

1 removed, but there was no action required.  
2 But the FOSL had said the tank was still  
3 there supplying diesel to a generator.

4 MR. SULLIVAN: There was no --  
5 actually, I think that was the -- at the  
6 time at the earliest inspections there was  
7 an inoperative diesel generator outside the  
8 buildings as -- outside of Building 1 and --  
9 but they had been inoperative and have since  
10 been -- the tanks have been -- the  
11 above-ground tanks have been -- excuse me.  
12 The generators have been dismantled. So the  
13 tanks are inoperative, and we have to  
14 clarify that in documentation.

15 MR. MYERS: Okay.

16 MR. SULLIVAN: Are there any other  
17 comments or questions regarding the FOSL?  
18 It's our intent to finalize the FOSL by  
19 about the middle of July to allow the lease  
20 to go into effect on or about the 1st of

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August. Okay. Thank you.

We'll now move to a report on the use of our Immunoassay Field Kits.

MS. CASSA: I was -- DTSC was identified as an introducer to this subject. The project managers met specifically to evaluate the comparison data of the Immunoassay Field Test Kits versus laboratory data on the same samples.

And Thorsten Anderson from the PRC will present what is basically the consensus of the project managers and the BTC.

MR. ANDERSON: Hi. My name is Thorsten Anderson. I'm with PRC. I've been working on the Phase 2-B Remedial Investigation, and I'm going to present the results of the Immunoassay Comparison Study that was done in the initial phases of the investigation.

You should all have a handout that

1 looks like this. In the interest of time,  
2 I'm not going to go through all of the data,  
3 but I'm going to try to highlight some of  
4 the important points.

5 I'm going to go over some brief  
6 definitions to refresh everyone's memory  
7 about the immunoassays. I'm going to  
8 present the results of the Comparison Study.

9 And as you'll see, we had some  
10 problems with the test for BTEX, and I'm  
11 going to talk about how we evaluated those  
12 problems and what our recommendations are.

13 Briefly, the Immunoassay Field  
14 Tests were used as a field screening  
15 technique. They were used for total  
16 petroleum hydrocarbons (TPH), polynuclear  
17 aromatic hydrocarbons (PAH), and BTEX  
18 compounds, which are benzene, toluene,  
19 ethylbenzene, and xylenes. These -- as a  
20 screening technique, they were used to

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determine whether additional samples should be collected.

As part of the confirmation study, samples were analyzed by an offsite laboratory, and these results were used to either confirm the results of the immunoassay or to -- I guess -- or either they agreed or disagreed.

There were two types of disagreements that could happen if the results between the lab and the immunoassay didn't match. The first type of error is a false positive. And this is when the immunoassay detected a contaminant in the sample but the laboratory showed that there was no contamination present.

These false positives reflect a conservative type of error and which is more protective. And it should also be noted that the Immunoassay Test Kits are designed

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to error in this manner. They give false positives more often than the other type of error which is a false negative.

This occurs -- a false negative occurs when the Immunoassay Test does not detect a contaminant but the offsite analytical laboratory shows that there is contamination present. And this type of error should be avoided.

We have the results from 20 soil borings that were completed at Sites 14 and 22. There is additional data, but it hasn't been reviewed at this point. Okay.

Now, if you look on Table 1, this is the results of the Comparison Study. And there were 30 soil samples on which the comparison was done between the field and the laboratory data.

For the TPH samples, 77 percent of the samples between the lab -- or 77 percent

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of the results agreed between the laboratory and the immunoassays. For the PAH's, 94 percent agreed. And for the BTEX, 50 percent of the results agreed.

After some discussion amongst the BTC, it was decided that the TPH and the PAH's were working effectively but that the BTEX test kits were not working as effectively as had been hoped.

There is some amount of error in the TPH tests, but that 20 percent error is all -- are all false positives, which again is the conservative type of error. So we would still be investigating additional areas based on those results.

I'm not going to go over the groundwater data at this point. But it is in the handout, and it does look fairly similar to this.

What I am going to talk about now

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is the problems with the BTEX kits. As the table showed, approximately 50 percent of the soil and groundwater samples were reported as false positives by the BTEX kit which was manufactured by D-Tech.

We came up with several hypotheses concerning what may be causing these problems and figured out what kind of action we could do to evaluate these hypotheses.

And in Table 3, it has a list of the hypotheses and the actions that were taken. For example, we thought that the meter used to actually measure the samples may have been malfunctioning. So we obtained a second meter, and it produced similar results on the samples that we analyzed. So in that way we could eliminate that as a possibility of error.

Our conclusion was that the BTEX kit manufactured by D-Tech is inappropriate

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for use in investigating the sites at  
Treasure Island.

MS. NELSON: Why?

MR. ANDERSON: Pardon me?

MS. NELSON: Why? I mean, both  
instances have been presented here in a  
demonstration. There must have been some  
criteria for the selection of D-Tech. And  
I'm just wondering what are the factors  
influencing your hypotheses that the D-Tech  
was not appropriate for use at TI after it  
had been selected for criteria?

MR. ANDERSON: Well, I mean the --

MS. NELSON: Would it even be  
appropriate for TI?

MR. ANDERSON: Well, the -- all  
the kits, no matter which manufacturer, are  
affected by certain site-specific  
interferences that may occur. So it's -- in  
some ways it's hard to tell whether or not

1 the kit would actually work at a particular  
2 site until it's used and evaluated.

3 MS. NELSON: What sorts of  
4 interferences do you think you have that  
5 would render the D-Tech kits unusable at TI?

6 MR. ANDERSON: Well, actually, we  
7 weren't able to determine any specific  
8 interferences. There weren't any additional  
9 chemicals in the samples that might -- that  
10 were expected to interfere.

11 We went through this list of  
12 hypotheses, and none of them really came  
13 back with a positive result as the primary  
14 cause. But, however, we did evaluate kits  
15 from another manufacturer, and they seemed  
16 to perform better, at least in the few  
17 samples that we did so.

18 MS. NELSON: Which manufacturer  
19 was that?

20 MR. ANDERSON: A company called

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Millipor.

MR. HEHN: What was the range of error on that?

MR. ANDERSON: I wouldn't -- I only did about --

MR. HEHN: On the few samples?

MR. ANDERSON: On about five samples, they all came out correct, so --

MR. SULLIVAN: So we haven't reached a point yet where in testing -- in looking at the other kits, we can make a firm decision as to whether or not other kits will be applicable or whether or not we'll just have to scrap using immunoassay for BTEX and go back to the lab?

MR. ANDERSON: Yeah. That's kind of our final conclusion is that we may decide to use Millipor and in which case we would do further evaluation similar to what we did for the D-Tech kits. Or the other

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option is to send all the BTEX samples to an offsite laboratory for analysis.

MS. NELSON: Were the results from your TPH analysis indicative that perhaps you should go back to your traditional analytical methods for TPH as well? It seemed to have a relatively high error rate.

MR. ANDERSON: Well, after discussion with the BCT, they kind of agreed that since the error was on the conservative side that the TPH Kits would be appropriate for use.

MR. NEDELL: What's the relative cost difference between running one of these field tests versus taking it to the laboratory?

MR. ANDERSON: A BTEX analysis in the laboratory is approximately \$100. The kits range between 15 and \$25.

MR. NEDELL: Does that include

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labor, or is that just the cost of materials?

MR. ANDERSON: That's actually materials.

MR. NEDELL: So, how long does it take you to run a test?

MR. ANDERSON: If you did -- it's approximately an hour to run the test, but you can do five or six samples at a time, so maybe 10 minutes.

MR. NEDELL: 40, \$50 -- \$20 of labor and another \$20 of testing?

MR. SULLIVAN: The primary advantage is to be able to get results in the field versus having to wait for a laboratory. So since the cost is not -- if the cost of the test kits was superexorbitant, then that might negate the speed of results.

But since the cost is reasonable,

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I think the value of being able to get the results in the field is pretty attractive.

MR. WONG: I'd like to -- if we could in the sake of time -- my understanding of the whole conversation here is that there were initial concerns by the RAB regarding using these -- this methodology.

And we saw the first round of results of the samples, and the conclusion was that it's not an appropriate -- it's not an appropriate kit to use for BTEX and so there are two options on the table: Use a different manufacturer and the results are being evaluated, or send it to an offsite lab, which I assume means the more traditional method.

So I'd like to -- if I may suggest that we put this as an action item to have the results for the next meeting of the

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results of the Millipor before we move ahead and just use it, report back on the results of that or if there is a decision to use the traditional standard method of protection for BTEX.

MR. HEHN: Can I just ask one more quick question? It didn't seem to have good reproducibility on Site 1422 and a lot of other sites since then. What's the status of all the other sites? Have they been used on those?

MR. ANDERSON: We have been using the TPH and the pH kits at the sites. We have held off using the BTEX -- or we've held off investigating sites at which the BTEX kit had plan to be used which was only, I think, five sites where we were planning to use the BTEX kits.

MR. HEHN: Okay. So any other site either was not going to be analyzed for

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BTEX, or was everything going to the lab?

MS. NELSON: For BTEX?

MS. TOBIAS: Actually, we only have three more sites left to investigate where we were going to look for BTEX, and we haven't gotten to those yet. We were putting them on hold until we got the results back.

MR. McDONALD: I went back to the minutes of the April -- of the April 25th meeting where representatives of D-tech and ENSYS gave us a demonstration. And Bob Hause, chemist from DTSC had his materials laboratory provide us some background on the DTSC Hazardous Material Waste Technology Certification Program. And he stated that there are five certification principles.

The most important one is that "The technology must undergo an independent validation performed by a party unrelated to

1 the technologies proponents." And we were  
2 assured at that time that these two  
3 particular kits had been validated by the  
4 Hazardous Materials laboratories.

5 I guess I have a question that  
6 should be proposed to the DTSC. Is that,  
7 given the poor results shown for D-tech, how  
8 is it that this kit is even used, and did it  
9 go through this independent validation in  
10 the Hazardous Materials Laboratory, and what  
11 were the results of that?

12 I mean, the results that you just  
13 showed us are pretty dismal. And it seems  
14 to me that one would question why this kit  
15 was even proposed to be used if the  
16 Hazardous Materials Laboratory had given it  
17 a thorough review. And were the results of  
18 that review any better? So I guess it's a  
19 question for Mary Rose.

20 MS. CASSA: This kit was subjected

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to the standard review. It did meet the criteria. It has been certified by DTSC, but any analytical method is subject to local variations. And that's why whenever you bring a new method to a site, you need to do exactly what has been done here, test the accessibility of the specific site.

So I think this information has been given to Dr. Hause, and he's puzzled and dismayed by it. He's been in consultation with PRC, so I think -- I feel a sense that there's some hesitation as a BCT member. I thought I knew what the next step was, but there seems -- I haven't heard the next step stated here.

So maybe I was presumptive in understanding what the BCT consensus was. I think the people here are waiting for a statement as to what the next -- what the final -- what the next step is.

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MS. TOBIAS: The next step is to -- we'll try out the Millipor test kits, and we'll see how they work and compare similarly to what we did here with the D-Tech kits.

If they are -- if they get what the BCT feels are appropriate results, then we will use them. And if we get similar results as to D-Tech, then we'll just go with offsite laboratory, and we won't be evaluating any further.

MR. WONG: I would like to -- if I could again -- you know, we need to do a time check here. The meeting was supposed to end at 9:15, and it's now 9:20.

I think there's an important issue that shouldn't go away, and I think there are a number of Community RAB Members that I think are maybe initial concerns are being validated here with these kits.

1                   So in the sake of time, I would  
2                   like to recommend that the results of that  
3                   Millipor test in the independent lab and/or  
4                   the decision whether or not just to go to  
5                   the independent laboratory, the more  
6                   standard laboratory testing, is reported  
7                   back to us at the next meeting.

8                   And certainly this whole process  
9                   can't go ahead until everyone's comfortable  
10                  with which methodology is going to be used  
11                  to monitor the -- or identify the amount of  
12                  BTEX.

13                  But I just think that this is  
14                  validating our initial concerns that this  
15                  isn't appropriate, and we need to know a  
16                  decision on what you're going to do and what  
17                  the results are so we can assess it.

18                  MS. NELSON: I have two comments.  
19                  I want to thank PRC for presenting this to  
20                  the RAB members since we had expressed a

1 concern. It's taken a lot of courage to do  
2 so.

3 I also wanted to suggest that the  
4 decision criteria you look at the matter of  
5 cost because there are analytical methods  
6 that combine TPH and BTEX which in  
7 combination is less expensive per sample  
8 analysis than running sample of the soil  
9 into the lab for BTEX and then getting an  
10 immunoassay kit to analyze the TPH from that  
11 same soil sample.

12 So I would like to see a cost  
13 analysis, and I can certainly provide  
14 information I have if it is of interest to  
15 the agency of PRC.

16 MR. HEHN: The other thing that  
17 should be at least addressed, I think, at  
18 this point would be if it's a matter of cost  
19 and speed of trying to get the data back if  
20 the level of data validation is acceptable

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problem of whether, even if they work, will a final result give us the data we need to make the cleanup decisions that have to be made on the island here. We haven't even addressed that issue yet. That's even one step beyond the problems that we have already.

People might like to think about that for maybe the next meeting particularly in view of the fact that cleanup bills haven't been set. I view that as a major problem.

MR. SULLIVAN: Well, we will add this as an agenda item to the next meeting so the further report on that status in this.

MR. WONG: Can I just formally make a request if it's not here, a status report at the next meeting for the results of all of these tests as well as the

1 additional issues in terms of cost analysis  
2 if that's a consideration? If it's not a  
3 consideration to the Navy, then we just need  
4 to know that. And we'll assume that cost  
5 isn't an issue, and we'll do what's right.

6 MR. NEDELL: Can I just add a tail  
7 comment to that, Brad? I think the cost  
8 issue is more than just a test itself  
9 because what it -- to me, what it implies is  
10 that you're extending the search area to  
11 encompass areas that perhaps require no  
12 further testing. Hence, you're spending  
13 more money than just the cost of doing the  
14 test.

15 The implication is that you're  
16 going more work. And in the TPH, it's  
17 roughly 20 percent more work just because of  
18 the false positives. So I think the cost  
19 implications to me are beyond just the  
20 relative comparison of the testing.

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It's -- are you continuing to expand this area of cleanup or testing or whatever you're going to do next beyond what is reasonable because you're getting such a high percentage of false positives? It maybe conservative, but it's not fiscally wise.

MR. WONG: Good point. I think we need to address the cost issues at the next meeting as well.

MR. SULLIVAN: Okay. Compliance programs. In the interest of time, I'll just kind of speed through this.

Basically, I put together this matrix as a first iteration. In light, I anticipate it's going to evolve from here. What I'd like to propose -- at least I was thinking, "Well, I'll just update it every month." But I think that the nature of this is things don't really change that much in

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30 days.

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So what I would like to propose is to update this on a bimonthly basis -- once every two months. So that would mean that -- and then for August I can include in it an updated version in the meeting packets which hopefully will go out at least a week or so ahead of the meeting. And then that would also be kind of ducktailed with the proposed items in August discussing summary of the Cleanup Program to date.

So if there aren't any other comments -- we're willing to take any comments at any time regard the formatting or any potential improvements. So I just see this as an evolvement from here.

Next, we were going to have an open questions and discussion but unless there are -- unless there's a need for it, I would propose we skip over that.

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MR. NEDELL: I just have a comment. I understand this is Don's last meeting, and I'd like to say as a member of the Board of RAB that I enjoyed working with you. I wish you best of luck in your new endeavors. We'll miss your quick scientific mind to assist us in understanding some of the difficulties in this process.

MR. MYERS: My pleasure.

MS. NELSON: Not only that, but he has been the wheels on the machine on our Subcommittee. He's been giving the comments synthesized and in a report form, and I think we've all appreciated being able to count on him for participating in that in that manner as well.

MR. MYERS: Well, hopefully there will be someone to fill the role fairly soon, and you'll have the report again.

MR. SULLIVAN: Is there going to

1 be someone else --

2 MR. MYERS: Again, we have  
3 applications for the position coming in, and  
4 we hope to -- we hope to sign somebody on  
5 early next month. But I unfortunately won't  
6 be here to introduce him -- Saul Bloom?

7 MR. McDONALD: The mysterious Saul  
8 Bloom.

9 MR. HEHN: Two other last  
10 questions. One is in regards to the field  
11 demonstration. You had requested some  
12 copies of Health and Safety Certification.  
13 Do you want us to just bring those out to  
14 the field, send them to you, whatever? How  
15 do you want to handle that?

16 MR. SULLIVAN: I'm comfortable  
17 either way. Pat had sent hers to me. This  
18 is for only those people who would be, you  
19 know, working in the inner zone.

20 For those people who would just be

1 in the exclusion zone just doing  
2 observation, there's not a requirement to  
3 have a Health and Safety Training.

4 But for those who would be getting  
5 up close and personal, there is a  
6 requirement our Health and Safety Plan to  
7 have the 40 hours.

8 Now, my understanding is at this  
9 point that the people who would be close  
10 within the zone would be yourself, Pat,  
11 Donald.

12 MR. MYERS: No.

13 MR. SULLIVAN: Not -- okay. Maybe  
14 just the two of you.

15 MR. HEHN: Martha may be  
16 certified, too. I'm not sure.

17 MS. NELSON: Are we expected to  
18 bring our own hard hat? Are you going to  
19 send us what the protocol is for personal  
20 protective gear?

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MR. SULLIVAN: Yeah. We can have some outside discussions on that.

MR. HEHN: And the last thing I just wanted to mention to you is over the last week we got a copy of the responses from the Navy in regards to the Ad Hoc Committee and the RABS recommendations, suggestions, concerns about the Phase 2-B medial investigation.

And I really wanted to formally applaud the Navy's efforts in doing this because this is precisely what we've been trying to achieve for a long time is just to have that discussion, make recommendations, express concerns, get a response from the Navy, PRC, and the Regulators as to why or why not they agree with those recommendations and let us know.

That's all we're really looking for. Our suggestions are only that. And

1 since we have no other capacity in this RAB  
2 and -- so all we're looking to do is get  
3 that kind of feedback back and forth between  
4 all the parties.

5 So I really applaud this. I think  
6 this is really what we're looking for.

7 MR. SULLIVAN: Thank you. Okay.  
8 Then I'm going to move into proposed agenda  
9 items for the next two meetings. For the  
10 July meeting we're proposing installation of  
11 new committee members, changes to the RAB  
12 operating procedures. Both of those should  
13 be fairly quick.

14 A presentation on the UST program  
15 also on the EBS Sampling Plan and the  
16 Elementary School FOSL and then just sort of  
17 a one-year RAB Anniversary Year in Review.

18 Are there any comments as far as  
19 additions or subtractions from that July  
20 agenda? It may be a little busy, but things

1 are happening. We have to keep up with the  
2 process.

3 MS. NELSON: I think I'd like to  
4 see the RAB report to itself, the comments  
5 on the groundwater monitor report because  
6 those things are coming out on a regular  
7 basis. And we spent some time, and Paul  
8 prepared some comments on that. And maybe  
9 we can summarize those for you.

10 MR. HEHN: What did you just ask  
11 for?

12 MS. NELSON: That we put on the  
13 July agenda the quarterly monitoring. It  
14 seems to be there should be another  
15 quarterly report coming out.

16 MR. HEHN: Probably in August.

17 MS. NELSON: We'd like to track  
18 that -- those two of us who are fairly  
19 interested.

20 MR. SULLIVAN: Michael, what do

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you think as that as our report?

MR. BESSETTE: I think that sounds fine on UST next month. And we can incorporate that to go over the quarterly monitoring at the same time.

MR. ALDRICH: Could we review the items real quick to see if there's anything from there that needs to be on the agenda?

MS. LUPTON: Do you want me to read them?

MR. SULLIVAN: Yes.

MS. LUPTON: The Base Mat reproduce the composite in the back. There was some discussion about that, too, by the way, that it's kind of busy. You might want to look at it. We've got some suggestions from folks.

Amendment to the operating procedures which will be provided to the RAB by the next RAB meeting. BCT, CRC minutes

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will be sent to all RAB Community Members.

Asbestos Survey will be sent to the RAB members to receive the FOSL when the Asbestos Survey is available, which is probably in August. BCT comments will also be sent along with the Asbestos Survey.

Historical aerial photos. The Navy will bring them to the next RAB meeting including the construction photos.

Navy will notify new RAB members and invite them to the July 25th meeting. Navy will get any training tapes and handouts to make available to new RAB members.

Next meeting there will be a report on the results of the D-tech, the -- I can't pronounce the other manufacturer -- but the alternative -- alternate manufacturer.

MR. WONG: Millipor.

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MS. LUPTON: Test kit as well as some discussion on cost analysis. I wasn't clear. Pat, were you going to provide information?

MS. NELSON: I can if it's of interest.

MR. SULLIVAN: Yeah. We'd certainly -- you can provide us with information in the interim to help us with the report. Okay.

MS. LUPTON: Pat will provide Jim --

MS. NELSON: Pat will provide Jim cost analysis of --

MR. SULLIVAN: To assist the Navy.

MS. LUPTON: Okay.

MR. SULLIVAN: Actually, this is an additional agenda item for July would be in addition to the groundwater monitoring would be a continued report on the

1 immunoassay kits. That's two additions to  
2 the agenda.

3 MS. LUPTON: And then the last one  
4 is the Navy will update the compliance  
5 matrix every two months. The next update  
6 will be August.

7 MR. SULLIVAN: It's looking a  
8 little busy, but I'm not sure there's  
9 anything we really want to continue to  
10 defer.

11 MR. BESSETTE: Well, we can defer  
12 the anniversary, the break, Pat.

13 MS. NELSON: It's our birthday.

14 MR. SULLIVAN: Well, we can  
15 maybe -- what we can do, I would propose to  
16 keep these items.

17 Now, at the 11 July interim  
18 meeting the community members will have  
19 another opportunity to refine this a little  
20 more. I think Brad and I before that

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meeting can rough it out with the times, and we can look and see if it's too busy or if the times are getting too short with too many items.

So tentatively, I would like to propose we add these -- add the groundwater monitoring and the report on the immunoassays and do a draft agenda based on that and then see between now and the next meeting if we need to refine that a little more.

And then in August would be kind of a general summary of the Cleanup Program to date. That's everything. And then a discussion of the Integration of Land Reuse and Cleanup, an Update on City Reuse Planning, which would give Laurie more than five minutes to respond on what was going on. And that will also be after a couple public events that the CRC is holding early

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August.

MS. GLASS: Unfortunately, I had planned to leave on the 20th of August, but we can talk. Maybe I won't.

MR. SULLIVAN: We can talk about that or maybe someone else from the City -- and then a report on the asbestos survey.

MR. MYERS: I was just -- I don't necessarily say it should be for the next meeting or the one after -- of course, I'm not even going to be here. But something I think the RAB really needs to think about is to be informed really fully on the process of how the cleanup levels will be set for various constituents rather than having a level pop up at a meeting and say, "My God. Where, oh, where did this come from?"

I think that is going to be key. And that also ducktails with the issue of will the sampling data be up to task? I

1 think that needs to be done at some point.

2 MR. SULLIVAN: Well, that sounds  
3 like it might be an item that we can at  
4 least initially address in August and  
5 ducktail it with the discussions on Reuse  
6 Planning. It wouldn't be too far out.

7 MR. MYERS: Well, it would be up  
8 to other folks if they so desire.

9 MS. NELSON: We'll carry out your  
10 labor.

11 MR. HEHN: As a legacy.

12 MR. SULLIVAN: Okay. So  
13 tentatively, we're going to add a  
14 presentation on how cleanup levels are set  
15 for the August meeting. Okay. With that --

16 MR. BESSETTE: Jim, one other  
17 thing we might want to add to the August  
18 meeting would be the Expo '99 Committee.

19 MR. SULLIVAN: Okay. Actually --  
20 well, then that would probably be part of

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the City -- I mean it -- okay. Update on  
City Reuse Planning slash Expo '99.

The intent was to -- for an agenda  
item to cover the Reuse Planning which --  
you're right -- could include Expo '99 plus  
the long-term reuse plans. Thank you.  
Okay.

We already went ahead and reviewed  
the new action items. And that just leaves  
us to the closing remarks.

Thank you to everyone for  
attending, particularly those people who  
attended because they had applied.

And congratulations to the --  
congratulations to the 16 new members, and  
we'll be sending them invitations to our  
next meeting. If there aren't any other  
comments, we'll conclude the meeting until  
next month on the 22nd or 25th.

MR. McDONALD: 25th.

1 MR. SULLIVAN: 25th. And then the  
2 time and location for the interim -- the  
3 midmonth meeting -- it's the 11th of July  
4 and the time is --

5 MR. WONG: The time is -- 6:00  
6 o'clock seemed to work with everyone. The  
7 issue is location. I'm not sure Pat is  
8 going to be able to be there back at PG&E on  
9 time, and I'm happy to have people come to  
10 my office if you'd like which is at 44  
11 Montgomery. And it's the Montgomery Street  
12 BART station, so access to the building is  
13 really good. It's Suite 2200.

14 MR. ONGERTH: This will be in the  
15 notice.

16 MR. SULLIVAN: We'll send out a  
17 notice like we did for the last midmonth  
18 meeting that will confirm the time and  
19 location. But tentatively, it will be at  
20 Brad's office.

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Well, thank you very much. Oh,  
the sign-up sheets are out here on the table  
for the Baykeeper letter as well as sign-up  
sheets for the EBS Sampling Plan and the  
FOSL for the elementary school. So we have  
three sign-up sheets. Thank you.

(Proceedings concluded at 9:35 p.m.)

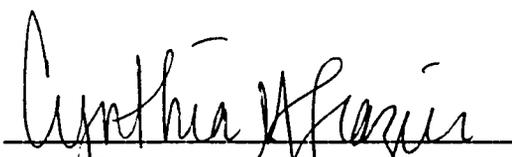
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Certified Shorthand Reporter No. 10610, do  
hereby certify:

That the foregoing transcript  
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