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HUNTERS POINT SHIPYARD
RESTORATION ADVISORY BOARD

REPORTER'S TRANSCRIPT OF MEETING

May 27, 2004

Dago Mary's Restaurant
Hunters Point Shipyard, Building 916
Donahue Street at Hudson Avenue
San Francisco, California

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

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P A R T I C I P A N T S

FACILITATOR: MARSHA PENDERGRASS - Pendergrass &
Associates
CO-CHAIRS: KEITH FORMAN - United States Navy SWDIV
LYNNE BROWN - Communities for a Better
Environment (CBE), Community
First Coalition (CFC)

RAB MEMBERS & REGULATORS

AMY BROWNELL - San Francisco Department of Public Health
MAURICE CAMPBELL - Business Development, Inc. (BDI);
Citizens Advisory Committee, Community First Coalition
(CFC); New California Media; NEW BAYVIEW NEWSPAPER
CHARLES L. DACUS, SR. - Hunters Point resident,
Residents of the Southeast Sector (R.O.S.E.S.)
CHRIS HANIF - Young Community Developers (YCD)
MITSUYO HASEGAWA - JRM Associates
JACQUELINE ANN LANE - U.S. Environmental Protection
Agency (EPA)
TOM LANPHAR - California Department of Toxic Substances
Control (DTSC)
LISA LAULU - All Islanders Gathering As One (A.I.G.A. 1)

1 RAB MEMBERS & REGULATORS [Cont.]:
2
3 LEA LOIZOS - Arc Ecology
4 KEVYN D. LUTTON - Resident
5 J. R. MANUEL - JRM Associates, India Basin resident
6 JESSE MASON - Community First Coalition (CFC)
7 GEORGIA OLIVA - Communities for a Better Environment
8 (CBE), CCA member
9 KAREN G. PIERCE - Bayview Advocates, Bayview-Hunters
10 Point Democratic Club, BVHP Health & Environmental
11 Assessment Program, HEAP
12 MELITA RINES - India Basin Neighborhood Association
13 SEALI'IMALIETOA SAM RIPLEY - Samoan American Media
14 Services
15 AHIMSA PORTER SUMCHAI - Bayview-Hunters Point Health &
16 Environmental Resource Center (HERC)
17 KEITH TISDELL - Hunters Point resident
18 RAYMOND TOMPKINS - Bayview-Hunters Point Coalition on
19 the Environment
20 MICHAEL WORK - U.S. Environmental Protection Agency (EPA)
21 LEHUANANIKEALAKAUILANIALOHILANILEILANI WRIGHT - JRM
22 Associates
23 ---oOo---

1 AUDIENCE

2

3 SAUL BLOOM - Arc Ecology

4 PAUL BOUCHARD - Industrial Metals Corporation

5 MICHAEL E. BOYD - CARE/EMU

6 ANDREW L. BOZEMAN - Southeast Sector Community

7 Development Corporation

8 PATRICK BROOKS - United States Navy

9 PATRICIA BROWN - Shipyard artist

10 DEBORAH CARROLL - The Point

11 FRANCISCO DA COSTA - Environmental Justice Advocacy

12 PEG DIVINE - San Francisco Department of Public Works

13 STEVE EDDE - Innovative Technical Solutions, Inc.

14 (I.T.S.I.)

15 PAUL EGREEGAS: Young Community Developers

16 BENJAMIN FEICK - Waste Solutions Group (WSG)

17 MARIE J. FRANKLIN - Shoreview Environmental Justice

18 Movement Inc.

19 WILLIAM HANEY - New World Technology

20 CAROLYN HUNTER - Tetra Tech EM Inc.

21 MARQUES J. JONES - Young Community Developers (YCD)

22 RONALD WM. KEICHLINE - Innovative Technical Solutions,

23 Inc. (I.T.S.I.)

24 HENRY LAUF

25 ///

1 AUDIENCE [Cont.]:

2

3 LAURA L. LOWMAN - United States Navy Radiological Affairs

4 Support Office (RASO)

5 AARON MISAS - Local

6 DEBRA MOORE - Innovative Technical Solutions, Inc.

7 (I.T.S.I.)

8 JAMES MORRISON - Environmental Technology, R.O.S.E.S.

9 SHERLINA NAGEER - Literacy for Environmental Justice

10 (LEJ)

11 RALPH PEARCE - United States Navy

12 MARK PODHURECKI - Local

13 DENNIS M. ROBINSON - Shaw Environmental &

14 Infrastructure, Inc.

15 DEBORAH BERMAN SANTANA - Mills College Ethnic Studies

16 Department

17 LEE H. SAUNDERS - United States Navy

18 MATTHEW L. SHAPS, ESQ. - Paul Hastings LLP for Lennar

19 MATTHEW SLACK - United States Navy Radiological Affairs

20 Support Office (RASO)

21 PETER STROGANOFF - United States Navy ROICC Office

22 JULIA VETROMILE - Tetra Tech EM Inc.

23 PETER WILSEY - San Francisco Department of Public Health

24 ----oOo----

1 SAN FRANCISCO, CALIFORNIA, THURSDAY, MAY 27, 2004

2 6:01 P.M.

3 ---oOo---

4 MS. PENDERGRASS: Okay. Welcome, everybody, to
5 the Hunters Point Shipyard Restoration Advisory Board
6 meeting for Thursday, the 27th of May, 2004.

7 As we usually begin our meeting, we're going to
8 start with introductions. So what we'll do is we'll
9 start with the RAB board members that are around the
10 table. Please speak loudly and clearly because
11 everything that transpires here tonight will be
12 recorded. We do have a court reporter here.

13 In addition to that, if you have a cell phone
14 or pager -- oh, that reminds me to do it myself --
15 please turn that puppy off right now.

16 MR. TISDELL: Follow by example?

17 MS. PENDERGRASS: Okay. All right. And
18 tonight we're going to try to stay on track tonight as
19 much as we possibly can. For the last couple of RAB
20 meetings, we've gone over by as much as an hour, and
21 we -- we -- you know, we all have lives, and this is a
22 Thursday before a nice long weekend. So let's -- let's
23 move on.

24 So let's just try to pay particular attention
25 to if someone else has already asked the question and it

1 has been answered, let's move on.

2 Everybody, one -- each RAB member, can we just
3 have two questions per rounds of conversations so that
4 we don't have multiple questions answered and all of
5 that? Two questions, and that includes clarifying
6 questions. I'm going to hold us to that tonight.

7 MR. MASON: Nobody agreed.

8 MS. PENDERGRASS: I don't care. I'm the
9 facilitator tonight. So I'm heavy-handed tonight.

10 MR. BROOKS: That's one of your questions,
11 Jesse.

12 MS. PENDERGRASS: Okay. So let's start with
13 introductions, and we'll start with you, Mr. Mason.

14 MR. MASON: Jesse Mason, resident.

15 MS. PENDERGRASS: Thank you, sir.

16 MS. BROWNELL: Amy Brownell, San Francisco
17 Health Department.

18 MS. PENDERGRASS: Thank you.

19 MS. OLIVA: Georgia Oliva, Shipyard artist.

20 MS. PENDERGRASS: Thank you.

21 MS. LOIZOS: Lea Loizos, Arc Ecology.

22 MR. CAMPBELL: Maurice Campbell, Community
23 First Coalition.

24 MR. KEICHLINE: Ronald Keichline, I.T.S.I.,
25 community relations.

1 MS. PENDERGRASS: Mr. Tisdell?

2 MR. TISDELL: Keith Tisdell, RAB, resident.

3 MS. PENDERGRASS: Thank you.

4 DR. SUMCHAI: Dr. Ahimsa Sumchai, RAB and chair
5 of the Radiological Subcommittee.

6 MS. PENDERGRASS: Yes, sir.

7 MR. MORRISON: James Morrison for Barbara
8 Bushnell.

9 MS. PENDERGRASS: James Marsin --

10 MR. MORRISON: Morrison, R.O.S.E.S.

11 MS. PENDERGRASS: -- for Barbara Bushnell, all
12 right.

13 MR. DACUS: Charles L. Dacus, Sr., ROSES and
14 member of RAB.

15 MS. PENDERGRASS: Thank you, sir.

16 MR. LANPHAR: Thomas Lanphar, Department of
17 Toxic Substances Control, State of California.

18 MS. PENDERGRASS: Thank you, sir.

19 MR. HANIF: Chris Hanif, Young Community
20 Developers.

21 MS. PENDERGRASS: Chris.

22 MR. WORK: Michael Work, U.S. EPA

23 MS. WRIGHT:
24 Lehuananikealakauilanihilanileilani Wright, RAB.

25 MS. PENDERGRASS: All rightie, then.

1 MS. WRIGHT: And I dare you to repeat that.

2 MR. BROWN: Lynne Brown, co-chair for the
3 community.

4 MR. BROOKS: Pat Brooks, lead Remedial Project
5 Manager, Navy.

6 MR. FORMAN: Keith Forman, Navy BRAC
7 Environmental Coordinator and the Navy co-chair.

8 MS. PENDERGRASS: All right. And I'm Marsha
9 Pendergrass.

10 We're going to start with the audience here.
11 Please identify yourself if you can and pass the
12 microphone.

13 MR. ROBINSON: Dennis Robinson, Shaw
14 Environmental.

15 MR. DA COSTA: Francisco Da Costa,
16 Environmental Justice Advocacy.

17 MS. LANE: Jackie Lane, community involvement,
18 EPA.

19 MS. BROWN: Patricia Brown, Shipyard artist.

20 MR. BLOOM: Saul Bloom, Arc Ecology.

21 MS. DIVINE: Peg Divine, San Francisco
22 Department of Public Works.

23 MR. BOZEMAN: Andrew Bozeman, Southeast Sector
24 Community Development Corporation.

25 MS. MOORE: Debra Moore, I.T.S.I. community

1 relations.

2 MS. SANTANA: Deborah Santana, Mills College.

3 MR. STROGANOFF: Peter Stroganoff with the Navy
4 ROICC office.

5 MS. NAGEER: Sherlina Nageer, Literacy for
6 Environmental Justice.

7 MS. PENDERGRASS: Sherlina, what was your last

8 name? Miss? Say -- Can you say your name again?

9 MS. NAGEER: Sherlina Nageer.

10 MS. PENDERGRASS: Sher- -- okay.

11 Did you get that?

12 THE REPORTER: (Nods.)

13 MR. EDDE: Steve Edde, I.T.S.I.

14 MS. LOWMAN: Laurie Lowman, the Navy's
15 Radiological Affairs Support Office.

16 MR. HANEY: Bill Haney, New World
17 Environmental.

18 MR. SLACK: Matthew Slack, Radiological Affairs
19 Support Office with the Navy.

20 MR. PEARCE: Ralph Pearce, Navy RPM.

21 MR. BOYD: Mike Boyd, CARE and EMU.

22 MS. PENDERGRASS: Did you get that?
23 Can you repeat that, sir? Thank you.

24 MR. BOYD: Mike Boyd, CARE --

25 MS. PENDERGRASS: Mike Boyd.

1 MR. BOYD: -- and EMU.

2 MR. EGREEGAS: Paul Egreegas [phonetic], Young
3 Community Developers.

4 MR. JONES: Marques Jones, Young Community
5 Developers.

6 MS. PENDERGRASS: Mark Jones, okay.

7 MR. JONES: Marques.

8 MS. PENDERGRASS: Marques Jones. Thank you.

9 MR. BOUCHARD: Paul Bouchard, Industrial Metals
10 Corporation.

11 MS. PENDERGRASS: Thank you very much.

12 Carolyn? Okay.

13 MR. HUNTER: Carolyn Hunter, Tetra Tech
14 community relations.

15 MS. PENDERGRASS: Okay, and we've got a couple
16 of new RAB members that just sat down.

17 Yes, sir?

18 MR. RIPLEY: Seali'imalietoa Sam Ripley.

19 MR. BROWN: Melita.

20 MS. PENDERGRASS: Melita?

21 MS. RINES: Melita Rines, India Basin
22 Neighborhood Association.

23 MS. PENDERGRASS: Very good. All right.

24 Has everybody had a chance to look over the
25 minutes? We just need to take a moment and give

1 Mr. Keichline his props because he's got this down to a
2 science. We get our RAB minutes every month right on
3 schedule. Is that correct? Nice downloadable files.

4 (Applause.)

5 MS. PENDERGRASS: This is a moot point so we
6 just want to make sure we -- we go -- acknowledge that.
7 Okay.

8 Anybody interested in --?

9 Yes, ma'am.

10 MS. RINES: I have a change in the mi- --
11 minutes.

12 MS. PENDERGRASS: Please.

13 MS. RINES: Keith Tis- -- sorry -- Forman made
14 a statement that the fire started in the artist studio
15 behind Cafe Lola's. It is next to Cafe Lola's.

16 MS. PENDERGRASS: Can you tell us where that's
17 at?

18 MS. RINES: Oh.

19 MS. PENDERGRASS: What line?

20 MS. RINES: Okay. Just a second.

21 MR. FORMAN: Melita, in this case is "next to"
22 and "behind" different?

23 MS. RINES: Yes, because there is nothing
24 behind Cafe Lola's.

25 MS. PENDERGRASS: So wouldn't that be next to,

1 then?

2 MR. FORMAN: I was just there.

3 MS. RINES: Okay. It is on page 2, line 17.

4 MS. PENDERGRASS: Page 2, line 17.

5 MS. RINES: "Located in back of."

6 MS. PENDERGRASS: Okay. So we want to say

7 located --

8 MS. RINES: It's next to.

9 MR. KEICHLINE: Okay. I'll make that change.

10 MS. PENDERGRASS: Okay. We'll make that

11 change.

12 MS. RINES: As in -- I mean because people --

13 there is not --

14 MS. PENDERGRASS: Got it.

15 Anybody else? Any other changes?

16 So do I hear a motion to approve the minutes as

17 amended?

18 MR. TISDELL: I make a motion to approve the

19 minutes as amended.

20 MS. PENDERGRASS: Thank you, sir.

21 Do I have a second to that?

22 MS. RINES: Second.

23 MS. PENDERGRASS: All rightie, then. So I'll

24 call the question. All in favor of accepting the

25 minutes as amended, please signify by saying "Aye."

1 THE BOARD: Aye.

2 MS. PENDERGRASS: Those opposed? Any
3 abstentions?

4 MR. DACUS: I'm abstaining. I'm abstaining
5 because I never did get a chance to read the minutes.

6 MS. PENDERGRASS: All right, sir. One
7 abstention. Very fine. The motion carries. Those
8 minutes are adopted.

9 All right. Let's make sure that we go through
10 the action items. Got a nice little list going on here.
11 So let's just make sure we get it right.

12 I'm going to read the action item. We're going
13 to talk about it, how and where it was supposed to have
14 been discharged. If not, if there's discussion about
15 it, then it needs to be put at the end of the agenda.

16 Navy to respond to letter from Miss Lutton
17 introduced at the March RAB meeting, objecting to
18 beginning Parcel D removal action activities prior to
19 closing of comment period.

20 Mr. Forman?

21 MR. FORMAN: Yes, I have my response letter to
22 Miss Kevyn Lutton, and we delivered it to her tonight.

23 MS. PENDERGRASS: All right. Very fine.

24 Miss Lutton here?

25 MR. FORMAN: Not yet.

1 MS. PENDERGRASS: Okay.

2 We're going to take that matter up at -- off

3 the action item list; and if Miss Lutton has anything to

4 say about that, we'll add something else on in a

5 different way.

6 Number 2: Navy to provide to Georgia Oliva a

7 list of items or materials removed during Dry Dock 4 at

8 Parcel E shoreline restoration.

9 Mr. Forman?

10 MR. BROOKS: I'll take that one.

11 MS. PENDERGRASS: Mr. Brooks.

12 MR. BROWN: We have copied a sheet of paper

13 which summarizes the materials removed from those

14 actions, and it should be up there on the table.

15 MS. OLIVA: It is on the table?

16 MS. PENDERGRASS: Ms. Oliva, are you feeling

17 that that's been satisfied?

18 MS. OLIVA: Well, I didn't see it on the table,

19 but I'll run over.

20 MS. PENDERGRASS: Thank you very much.

21 MR. BROOKS: Care -- Carolyn, do we have the

22 list of the items removed from the Shipyard Parcel E

23 shoreline?

24 MS. HUNTER: Yes. Right here.

25 MS. PENDERGRASS: Number 3: Navy to notify --

1 MR. BROOKS: Georgia, in back of you.

2 MS. PENDERGRASS: -- Mr. Terzian and Navy
3 Caretaker Site Office prior to removal of AMC's cranes
4 at Dock -- Dry Dock 4.

5 MR. FORMAN: Right. And I'm still on the hook
6 to do that. They have not been removed yet. They are
7 scheduled for removal.

8 MS. PENDERGRASS: All right.
9 Who brought that action item on the agenda? Do
10 you remember? I don't.

11 MR. KEICHLINE: That was a few months ago, and
12 it was just a continual carryover till it happens.

13 MS. PENDERGRASS: All right. So we'll leave
14 No. 3 on.

15 MR. FORMAN: Sure.

16 MS. PENDERGRASS: Okay. I'm uncomfortable with
17 it to be determined on action items. Can we put a date
18 on it?

19 MR. FORMAN: We don't know when AMC -- I have
20 no idea when AMC is going to do that.

21 MS. PENDERGRASS: Nothing we can do but carry
22 it over?

23 MR. FORMAN: For now. I can try and find out,
24 unless --
25 Mr. Stroganoff? Have you heard anything from

1 AMC on the cranes near Dry Dock 4, when they might be
2 coming in?

3 MR. STROGANOFF: It just gets delayed. It's
4 getting delayed.

5 MR. FORMAN: Keeps getting -- So we don't --?
6 Do you even have an approximate date?

7 MR. STROGANOFF: No.

8 MS. PENDERGRASS: H'm. All right. We -- you
9 know, it defeats the purpose to have, you know, action
10 items on in perpetuity.

11 So anyway, we'll leave it on another month, and
12 then we need to have some kind of definitive plan in how
13 to move that action item forward.

14 Yes, ma'am.

15 MS. OLIVA: May I ask Mr. Brooks a question
16 about this?

17 MS. PENDERGRASS: No, not at this time.
18 It's -- Actually, it's been fulfilled as far as the
19 action item; but after you've read it, you can bring it
20 forth in the agenda.

21 The new items is, No. 1: Lynne Brown to
22 provide Mr. Keichline with language for motion related
23 to RAB subcommittee meetings with outside agencies.

24 MR. BROWN: Okay. One and two we could take
25 care of at the Membership and Bylaws.

1 MS. PENDERGRASS: All right. Very fine. We
2 will move those off the agenda; and if it's necessary,
3 we'll put them back on as an action item if they are not
4 completed.

5 No. 3: Mr. Work to report to the RAB about
6 which studies went into establishing the PRGs for
7 manganese.

8 MR. WORK: Yes. I believe the plan is for me
9 to bring an EPA toxicologist to a meeting of the Health
10 Subcommittee.

11 MS. PENDERGRASS: All right.

12 MR. WORK: And as soon as -- hopefully, we'll
13 have a date for that meeting to come out of this
14 meeting.

15 MS. PENDERGRASS: All right. So do -- should
16 we leave this on until you've confirmed a date?

17 MR. WORK: That's fine.

18 MS. PENDERGRASS: Okay. And can we amend that
19 action item to include a report to the subcommittee and
20 that the date to be determined? All right.

21 MR. WORK: Yep.

22 MS. PENDERGRASS: And then No. 4, then: "Navy
23 to address the issues of concern raised by Dr. Sumchai
24 in her presentation on Parcel A ROD and related
25 documents."

1 MR. FORMAN: We had a meeting May 1st,
2 Saturday. The regulators and the Navy got together,
3 yes.

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

6 MR. FORMAN: Oh, I'm sorry.

7 Yes. That was fulfilled on the May 1st meeting
8 when the BRAC cleanup team regulators and Mr. Brooks met
9 with Dr. Sumchai and others in the community.

10 MS. PENDERGRASS: Dr. Sumchai, was that
11 satisfactory to you so we can remove that from the
12 action item?

13 MS. SUMCHAI: Well, there's some -- some
14 outstanding issues. I mean, I have not been satisfied
15 that the concerns that I have raised were adequately
16 addressed.

17 But I do appreciate the efforts that were made
18 to explain your position on that.

19 MS. PENDERGRASS: All right. So it -- that
20 action item has been satisfied in terms of addressing
21 the issues concerned, but not necessarily to your
22 satisfaction?

23 MS. SUMCHAI: Issues haven't been resolved.

24 MS. PENDERGRASS: Very fine. So that one will
25 be removed.

1 Number 5: Mr. Brown to forward questions from
2 the community, if any, to I.T.S.I. in advance of May 1st
3 special meeting at Milton Meyers Gym.

4 Moot point?

5 MR. BROWN: That already happened.

6 MS. PENDERGRASS: Okay. Very fine. That's
7 removed.

8 Moving right along. Anything else that I
9 overlooked on that?

10 Okay. At this point, Mr. Forman, do you have
11 any announcements from the Navy's perspective?

12 MR. FORMAN: Yes, just a couple of quick
13 announcements.

14 First of all, I'd like to call your attention
15 to a June 2nd meeting that's going to occur, the Tech
16 Subcommittee on time-critical removal actions. Lea
17 Loizos is going to host that meeting.

18 And I request that each of the RAB members and
19 any community members that are interested you bring that
20 to meeting; I think it will be important, and it will be
21 a continuation of the dialogue begun in -- for the
22 points that Kevyn Lutton raised that I have responded
23 to. And I hope to have a -- a helpful dialogue at the
24 June 2nd meeting.

25 One more item on a similar strain is that for

1 subcommittee meetings, what I've been noticing lately is
2 that there's a declining participation from RAB members,
3 and my heart goes out to subcommittee -- to the c- --
4 subcommittee chairs, like Dr. Sumchai, who come and set
5 up a meeting, and then at the latest, as in the latest
6 Radiological Subcommittee meeting, unfortunately no
7 other RAB members, other than Dr. Sumchai, showed.

8 And what I'd like to do is start a dialogue
9 with everyone, not necessarily tonight, unless you feel
10 comfortable with it during the break, but during the
11 month to start a dialogue on things we can do to
12 increase participation at subcommittee meetings. I
13 think it's really important, and I think a lot of the
14 detailed work and communication can be done there, and
15 I'd like to promote that and receive input from people
16 on how to improve it on what I can do to help.

17 MS. PENDERGRASS: Okay. Very fine.

18 Mr. Brown?

19 MR. BROWN: I don't have anything.

20 MS. PENDERGRASS: All rightie.

21 MR. KEICHLINE: Marsha?

22 MS. PENDERGRASS: Yes.

23 MR. KEICHLINE: Is there a time or location for
24 that June 2nd meeting?

25 MS. PENDERGRASS: Well, we'll probably get to

1 that when she makes her report.

2 MR. FORMAN: Yes.

3 MR. KEICHLINE: Okay.

4 MS. PENDERGRASS: And at this point, a nice
5 segue, Mr. Keichline, we'll have subcommittee reports
6 right at this moment.

7 Shall we start with the Tech Subcommittee this
8 month?

9 MS. LOIZOS: Sure.

10 Hi. Okay. The minutes from -- or the summary
11 from both the April and May meetings are on the table.

12 And the May meeting we -- those who did show
13 went over the draft interim landfill gas monitoring and
14 control plan, which is basically as planned. The Navy's
15 come up with to do the monthly monitoring of the
16 landfill gas control system from now until a final
17 remedy is in place for the landfill.

18 And so through our review, we came up with a
19 few comments to forward to the Navy, a few
20 recommendations.

21 One was that -- sorry. I'm trying to summarize
22 without reading the whole thing.

23 There's talk about taking samples of total
24 volatile organic compounds if a certain level has
25 exceeded 500 parts per million by volume at the fence

1 line U.C.S.F. and Crisp Avenue gas-monitoring probes.

2 And there were some -- we were unclear about
3 the type of samples that will be taken, how they will be
4 analyzed and what type of modeling will be done to
5 estimate potential health threats from these VOCs. So
6 we're asking that more detail be provided on that
7 sampling.

8 There -- there was some confusion about some of
9 the flow charts for the monitoring at Building 8 -- in
10 the Building 830 crawlspace at the surface areas and any
11 on-site utilities.

12 It basically says that the trigger for action
13 is 1 percent, if methane is detected above 1 percent by
14 volume.

15 And if that does happen, then the area will be
16 ventilated and monitored again the next day at which
17 point, according to the flow charts, if methane is above
18 1.25 percent by volume, they will notify the necessary
19 people, and they will return to monthly monitoring,
20 which just didn't seem to make sense 'cause if you're
21 initially triggered by 1 percent by -- you know, by a
22 1 percent by volume methane level and then the next day
23 you find that your level's increased, you decide that
24 you can then go to monthly monitoring. That didn't
25 really make sense.

1 It seems our recommendation was that you should
2 continue more frequent monitoring in that situation.

3 Then -- oh. Well, for all of the monitoring
4 stations, if levels above the action levels are
5 detected, the Navy has to notify the Integrated Waste
6 Management Board and the base cleanup team within five
7 days of beginning a required action.

8 And we're wondering when the community will be
9 informed. We were thinking that maybe if we could have,
10 like, a monthly action item where the Navy gives an
11 update of anything that's happened, you know, if there
12 was any action needed at the landfill gas control
13 system.

14 And finally, we also reviewed the comments of
15 the EPA -- U.S. EPA. And we -- they had expressed some
16 concerns about the action levels that were chosen for
17 nonmethane organic compounds, which is basically VOCs,
18 other landfill gases and then the methane levels they
19 chose, the action levels, at off-site locations.

20 So we're asking if the Navy ensure that the
21 action levels that they choose are truly protective of
22 human health.

23 So I guess we would like to forward those --
24 I'd like to forward that or the subcommittee would like
25 to forward that to the full RAB as our recommendations

1 to the Navy.

2 MS. PENDERGRASS: So your motion is, Miss

3 Loizos . . . ?

4 MS. LOIZOS: My motion is to forward the
5 recommendations of my subcommi- -- of our subcommittee
6 to the Navy.

7 MS. PENDERGRASS: On behalf of the full RAB?

8 MS. LOIZOS: On behalf of the full RAB.

9 MS. PENDERGRASS: That's the motion. Is there
10 a second?

11 MS. RINES: I second the motion.

12 MS. PENDERGRASS: All right. Okay.

13 All in favor of the motion to forward on the
14 recommendations from the Tech Subcommittee report to the
15 Navy from the full RAB in favor, say "Aye."

16 THE BOARD: Aye.

17 MS. PENDERGRASS: Anybody opposed to that?

18 I didn't open the floor for discussion. I
19 forgot that. But any abstentions?

20 Sounds like the ayes have that. So that motion
21 does pass. So you will forward those on to the Navy for
22 follow-up?

23 MS. LOIZOS: (Nods.)

24 MS. PENDERGRASS: Let's see. Part -- There
25 were three or four recommendations on that. You might

1 want to make sure that there's some follow-up on that.
2 If you want to add any of those to the list of action
3 items to be followed up on, you would need to reframe
4 that.

5 MS. LOIZOS: Okay. Well, if --

6 MS. PENDERGRASS: I just want to make sure that
7 doesn't get lost.

8 MS. LOIZOS: Yeah. If it can be considered
9 sort of like written comments from the subcommittee that
10 can be responded to as all other comments are, that
11 would work.

12 MS. PENDERGRASS: All right. Very fine.

13 MS. LOIZOS: And that meeting that Keith spoke
14 of on the 2nd is at the Community Window on the
15 Shipyard, which is 4634 Third Street between McKinnon
16 and Newcomb, and it begins at 6 o'clock.

17 MS. PENDERGRASS: All right. Very good.

18 Let's see. Economic Development. We'll do
19 that one next.

20 MR. CAMPBELL: This report will be fairly
21 brief.

22 We had the Economic Subcommittee meeting. We
23 went over certain -- certain points, and one of the
24 things that we found is that to accomplish some of the
25 goals of what's taken place in the cleanup effort, we

1 needed to get some of the truckers trained in HAZWOPER
2 training.

3 The Navy at first thought they weren't a- --
4 weren't going to be able to get that; and if you have
5 the written report, you will see that 33 truckers have
6 signed up, and this will be taking place in the month of
7 June to get the truckers certified to haul hazardous
8 waste.

9 I'd like to say thank you to the Navy and Neil
10 Hart for -- and Mark Gelsinger for a lot of their work,
11 and the -- the reflections of it's going to be a better
12 trained community at this particular point.

13 So we're moving down the path of where things
14 are. We seem to be on course on the new release scopes
15 of work. We'll be bringing up quarterly report probably
16 at the next RAB meeting or somewhere thereabouts.

17 That's where we are. Thank you.

18 MS. PENDERGRASS: Your next meeting?

19 MR. CAMPBELL: If you look at that sheet, it's
20 says, "June 2nd."

21 MS. PENDERGRASS: June 2nd, and where?

22 MR. CAMPBELL: Anna Walden [sic] Library.

23 MS. PENDERGRASS: "Anna Walden Library."

24 MR. CAMPBELL: Yeah. It's on -- on the
25 Economic Committee report, first page.

1 MS. PENDERGRASS: Okay. We just want to make
2 sure we get it up for everyone to see.

3 MR. CAMPBELL: Sure.

4 MS. PENDERGRASS: Okay. Very good.

5 All right. Let's see. Who wants to be next?

6 MS. MOORE: Is it at 2:30?

7 MR. CAMPBELL: Yes, it is.

8 MS. PENDERGRASS: Let's see. Dr. Sumchai?

9 DR. SUMCHAI: The Radiological Subcommittee met
10 yesterday from 3 to 5 p.m.

11 And I share Mr. Forman's concerns. We did have
12 five representatives from the Navy. I wanted to thank
13 the four community reps who attended, Mary Bull, Richie
14 Ellison, and Francisco Da Costa and Andrew Bozeman. And
15 I want to thank Mr. Radcliff as being a host and myself.
16 So we got a feel for a committee meeting is acceptable.
17 It would be great if we could have more RAB attendees,
18 and I will consider an evening meeting in June to help
19 facilitate who's in attendance.

20 And we anticipate inviting Mr. Gerald Vincent
21 of the Army Corps of Engineers to talk about the FUDS
22 sites, specifically community-located FUDS sites or who
23 would want to optimize attendance.

24 We did address some very important and meaty
25 issues. We began by acknowledging Mrs. Lowman and the

1 passage of her husband Richard Lowman who was the
2 director of radiation safety and environmental programs
3 for the Radiological Affairs Support Office.

4 And all of us, you know, came to -- to know
5 Mr. Lowman, and -- and he was very, very dear, someone
6 who served to deescalate tensions and anxiety around
7 very emotionally charged issues at the Shipyard. Some
8 of the radiological issues without question had proved
9 to be most -- you know, most anxiety provoking.

10 So one of the things that we did in the meeting
11 by consensus was accept a recommendation to bring to the
12 full RAB a motion to change the subcommittee name to the
13 Lowman Radiological Subcommittee of the Hunters Point
14 Shipyard RAB, and I would like to make a motion.

15 MS. RINES: I second that motion.

16 MS. PENDERGRASS: We have a second on that.

17 MR. BROWN: I'm in favor of it.

18 MS. PENDERGRASS: All right. So we have a
19 motion on the floor. Any discussion?

20 All right. All in favor of naming the --

21 Say it again, Dr. Sumchai. Sorry.

22 DR. SUMCHAI: The Lowman Radiological
23 Subcommittee of the Hunters Point Shipyard RAB.

24 MS. PENDERGRASS: All right.

25 MR. BROWN: Richard Lowman.

1 MS. PENDERGRASS: All in --

2 MS. ATTENDEE: Richard Lowman.

3 MS. PENDERGRASS: All in favor, say "Aye."

4 THE BOARD: Aye.

5 MS. PENDERGRASS: Anybody opposed? Any
6 abstentions to that?

7 The ayes have it.

8 DR. SUMCHAI: Okay. Thank you very much.

9 We also discussed the status of several
10 outstanding buildings, Building 322, 813 and 19,
11 Mariner's Village FUDS sites and the Islais Creek
12 warehouse.

13 And I wanted to let you know -- and I'm sure
14 that Miss Lowman is going to be talking about it, but
15 the status of Building 322.

16 Building 322 was initially a building on
17 Parcel D; and in investigating the HRA, it was found
18 that there were two building 322s. One was on Parcel A,
19 and it turns out that that building was actually
20 physically moved to Parcel A and that cesium-137 was
21 found in the footprint of the Parcel D building, and
22 that prompted the investigation of the Parcel A
23 building.

24 It has been demolished -- that's my
25 understanding -- and that the foundation remains to be

1 investigated. And currently there hasn't been anything
2 discovered yet to indicate that it is radiologically
3 contaminated.

4 One of the other issues that we discussed was
5 the final Environmental Impact Report for Phase I
6 development at Hunters Point Shipyard. This is a
7 document that was issued by the Planning Department in
8 November 19th of 2003. It was accepted as a negative
9 declaration at the redevelopment hearing to accept the
10 conveyance agreement as well as at the hearing to accept
11 the DDI for the Hunters Point Shipyard.

12 And I was aghast to discover that this document
13 includes no information whatsoever with regard to
14 radiological operations on the base, specifically on
15 Parcel A and Parcel B. And it is a document that
16 proposes activities on Parcel A and Parcel B without
17 input with regard to radiological operations, for
18 example, on Parcel B at IR-07 and IR-018 where the Navy
19 studies in 1992 documented elevated gamma readings one
20 and a half times above background. Some of the
21 community development projects that have been proposed
22 include health services.

23 So clearly, this is a document that needs to be
24 broadened to incorporate the current scope of
25 understanding that we have about radiological

1 operations.

2 The other issue of concern was that this
3 document describes the separated storm and sanitary
4 sewer systems at the Shipyard and states that
5 developments of Parcels A and B would include
6 construction of new separated storm drains, sanitary
7 sewer systems in Parcel E on the hilltop area. But if
8 they would -- The new storm drains would connect to
9 existing storm drains in Galvez Avenue and Donohue
10 Street.

11 So there are some issues here that the Navy
12 concurs with that need to be resolved with regard to
13 the -- you know, the construction of new storm drain
14 systems and their connection with existing storm drain
15 systems.

16 So the second thing that I would like you to
17 consider is a motion from the Mab -- RAB to the -- made
18 to the San Francisco Redevelopment Agency, specifically
19 to Mr. Don Capobres, asking them to generate an addendum
20 to the addendum of the final Environmental Impact Report
21 on Phase I development at Hunters Point Shipyard to
22 incorporate radiological operations on those two
23 parcels.

24 MS. PENDERGRASS: Okay. So that's a -- that's
25 a -- you're putting that motion out --

1 DR. SUMCHAI: Yes.

2 MS. PENDERGRASS: -- on the floor? Okay.

3 MR. BROWN: Can I say something?

4 MS. PENDERGRASS: The floor --

5 DR. SUMCHAI: I'm sure there will be
6 discussion.

7 MS. PENDERGRASS: There's a motion on the
8 floor. So we need a second so we can have discussion.
9 So --

10 MR. RIPLEY: Second.

11 MS. PENDERGRASS: Okay. Is there discussion?
12 Do you have something?

13 MR. BROWN: Yes. What we need to have is a
14 final base characterization of the whole base, not just
15 Parcel A, everything that's in here, from fence line to
16 fence line.

17 MS. PENDERGRASS: Okay. So is that -- is that
18 part of what you're intending your motion --

19 DR. SUMCHAI: I would accept that as a friendly
20 amendment --

21 MR. BROWN: Right.

22 DR. SUMCHAI: -- you know, to the motion. But
23 certainly, to the extent that this is a document that is
24 required under the conveyance agreement and required
25 under the DDI, this document specifically needs to be

1 addressed. So . . .

2 MR. BROWN: But CEQA says you -- they have to
3 have a final base characterization. And this EIR is all
4 messed up. They don't even have anything about the --
5 the history of out there in the Shipyard, no -- no
6 radiolog- -- like, it's not even toxic, you know, so
7 like it's all free and nobody's going to get sick out
8 there.

9 DR. SUMCHAI: Well, perhaps we'd need two
10 motions.

11 MS. PENDERGRASS: So do we want to rescind the
12 friendly mo- -- the amendment and keep the motion as it
13 stands and perhaps have a follow-up motion?

14 All right. Is there any other discussion
15 that's germane to this particular motion?

16 Yes, Lea.

17 MS. LOIZOS: You're asking for another addendum
18 to the EIR that was done in 2003?

19 MR. BROWN: Right.

20 DR. SUMCHAI: Yes, and that would specifically
21 address --

22 MS. LOIZOS: Right.

23 DR. SUMCHAI: -- the radiological operation of
24 the base.

25 MS. LOIZOS: My only question is I think -- and

1 I don't -- I don't know CEQA and NEPA that well, but I
2 think there's -- have to be specific things that trigger
3 an addendum. I don't -- I mean, I'm not certain, but I
4 don't know if anybody here knows what, like -- sort of
5 what specific things have to trigger an addendum or --
6 or an additional EIR to be conducted.

7 MS. PENDERGRASS: Is your m- -- is your motion
8 to look into what you have to do to make that, or is
9 your motion that you will prepare -- that the
10 subcommittee will prepare this for submission to the
11 Navy? I'm not quite sure what exactly the steps are in
12 that motion.

13 DR. SUMCHAI: Whenever there are changes in
14 a -- you know, in -- in a project with regard to land
15 use and when there are changes in the environment that
16 impact designated land use assignments, then, you know,
17 the EPR -- I -- EIR can be upgraded. That was the
18 reason why the November addendum, you know, was
19 generated.

20 So in view of the fact if you have looked at
21 Hunters Point Shipyard Phase I development, the proposed
22 siting of community development sites at IR-0 -- I --
23 IR-07, IR-18, including artist studios,
24 health clinics in regions again that are radiation
25 impacted and have gamma readings above background, I

1 mean, I -- I just don't think that there is an argument
2 here because --

3 MS. PENDERGRASS: Okay. Dr. Sumchai, why
4 don't -- why don't we take this time to clarify the
5 motion one more time? Repeat the -- repeat the motion
6 before we vote on it, please.

7 DR. SUMCHAI: The RAB is recommending to the
8 San Francisco Redevelopment Agency, specifically Mr. Don
9 Capobres, the project sponsor that an addendum to the
10 addendum of the final Environmental Impact Report on
11 Hunters Point Shipyard Phase I development be issued
12 that incorporates current radiological operations --

13 MS. PENDERGRASS: Okay.

14 DR. SUMCHAI: -- in Phase I.

15 MS. PENDERGRASS: All right. I understand the
16 motion. I think that -- that the discussion has been
17 around the motion.

18 The only -- There's just a little hole in that
19 in terms of who's going to prepare the letter. Who's
20 going to prepare that to it so it --? I assume that
21 that's part of your motion, that your subcommittee would
22 prepare that on behalf of the RAB?

23 DR. SUMCHAI: I could certainly prepare it if I
24 had letterhead. I think that if --

25 MS. PENDERGRASS: So would that process --

1 would that process provide an opportunity for the full
2 RAB to read that before it's forwarded? I think that
3 that's the piece that's missing.

4 DR. SUMCHAI: Well, I don't have a girl who
5 does my secretarial work. So we just do a motion, and
6 if the motion goes -- is Mr. Capobres in the house?

7 MS. PENDERGRASS: He's not.

8 MR. TISDELL: He's sick.

9 MS. BROWNELL: He's unfortunately probably sick
10 today. He would have come.

11 MR. FORMAN: Write a note and pass the message.

12 MS. BROWNELL: I can pa- -- I can either pass
13 the message or if you want to do it formally through
14 whatever, however you want to do it.

15 MS. PENDERGRASS: Let them -- I'm just trying
16 to make sure we clear that up before we vote. At that
17 point, then --

18 MS. BROWNELL: I'm -- I'm happy to pass the
19 motion on.

20 MS. PENDERGRASS: Okay.

21 With that clarification, then, all in favor?

22 THE BOARD: Aye.

23 MS. PENDERGRASS: Any opposed? Any abstaining?

24 All right. The ayes carry that. So the
25 amendment will be -- the amendment for the addendum to

1 the addendum will be prepared, and -- or -- and so we
2 will vote on --

3 MS. BROWNELL: Request for the addendum.

4 MS. PENDERGRASS: -- for the request. Exactly.

5 DR. SUMCHAI: Okay. We -- we had a very full
6 agenda item discussion around the residual sandblast
7 that was found at three sites on Parcel A -- on
8 Parcel A. In addition, there was sandblast found on
9 Parcel B. And I will save, you know, some of my -- my
10 comments and concerns for Laurie Lowman's presentation.

11 With regard to the storm drain systems, I'm
12 sure that Miss Lowman is also going to address that. I
13 have persistent concerns that the storm drains on -- the
14 sanitary sewer -- sewer system and storm drains on
15 Parcel A are potentially radiologically impacted.
16 RASO's opinion is that there are no pathways from the
17 hillside that could have impacted the drains.

18 My position is that there -- that there were --
19 there were no studies done on the hillside. So we don't
20 know. The IR-59 JAI investigation was triggered by
21 sandblast that was discovered at a sanitary sewer line,
22 and that is of concern to me.

23 Similarly, there were some Quonset huts that
24 were located at IR-59 JAI. I don't know what those huts
25 were used for, and that needs to be clarified. At

1 present they just appeared at one point. They showed up
2 again.

3 And they have a very mysterious history. If
4 those huts were used for other than residential purposes
5 for storage, then I think that we need to revisit the
6 prospect storm drain lines. The sewer system may indeed
7 be radiologically impacted. So --

8 MS. PENDERGRASS: Dr. Sumchai.

9 DR. SUMCHAI: Yeah.

10 MS. PENDERGRASS: Dr. Sumchai, did you have a
11 written preparation of your minutes of your meeting

12 or . . . ?

13 DR. SUMCHAI: No. We met yesterday from 3:00
14 to 5:00, and again the girl --

15 MS. PENDERGRASS: Okay.

16 DR. SUMCHAI: -- was out.

17 MS. PENDERGRASS: I understand. We just need a
18 little bit more brevity on that. I'm sorry.

19 DR. SUMCHAI: So I will reserve my -- my final
20 concerns and allow Miss Lowman to -- to give you a
21 presentation.

22 Again, tentatively we will schedule a meeting
23 in June. I have Thursday, the 17th, or the Wednesday
24 preceding the RAB meeting. I will try to schedule
25 something in the evening to maximize attendance. We'll

1 invite Mr. Jerry Vincent.

2 I encourage the RAB members and community
3 members to come out because there is some very real
4 issues rega- -- with regard to radiation-impacted
5 buildings in the community proper. So we want to make
6 sure that we have optimized our attendance for that
7 meeting. Thanks.

8 MS. PENDERGRASS: Thank you, Dr. Sumchai.

9 MS. MOORE: What time did you say?

10 MS. PENDERGRASS: All right. Technical Review,
11 we did that. Radiological, we did that.

12 Te- -- Risk and Health Review, is Karen doing
13 any --? She's not here.

14 MR. TOMPKINS: Yes, she is. Pierce?

15 MS. PENDERGRASS: Yes.

16 MR. TOMPKINS: She was here --

17 MS. PENDERGRASS: So you don't have anything
18 today?

19 MS. PIERCE: (Shakes her head.)

20 MR. TOMPKINS: No.

21 MS. PENDERGRASS: Do we have a report from
22 the Risk Review and Health?

23 MR. TOMPKINS: No.

24 MS. PENDERGRASS: Okay. Very fine.

25 Membership and Bylaws is last today.

1 MS. RINES: Okay. We met on the 12th,
2 Wednesday, okay. Again, I want to reiterate the lack of
3 attendance. Keith Tisdell and I were the only ones
4 there. We got SFPD to show up. We got -- Everything
5 is in the minutes.

6 But basically, the term sheet is still out.
7 They are still working on the terms of it. So, you
8 know, there's all these other things to deal with.

9 We did want to -- wanted to bring up the
10 subject. We thought we were going to have a discussion
11 about the bylaws and the issue of calendar year, but
12 nobody showed up.

13 So I'm basically not going to -- we -- okay.
14 We did -- We have one thing that we do need to bring
15 forward in a motion is that we have two reapplying RAB
16 members.

17 MS. PENDERGRASS: All right.

18 MS. RINES: And we need to each bring -- bring
19 each one forward separately to see whether or not the
20 full RAB will put them back on the Board, okay?

21 MS. PENDERGRASS: All right.

22 MS. RINES: But before we do that, I have the
23 option to have the next Bylaws meeting next month,
24 the --

25 MS. ATTENDEE: The 9th?

1 MS. RINES: -- the 9th of June, 6:30 to 8:00.
2 If people don't think they are going to make it, I need
3 to know now because I had not planned it until July,
4 because it doesn't make sense to keep having meetings
5 where all the, you know, outside people come and you
6 get, you know, two RAB members. So --

7 MS. PENDERGRASS: So your recommendation
8 is . . . ?

9 MS. RINES: My recommendation right now is do
10 people think that we want to make the -- could they make
11 the June meeting at the library 6:30 to 8 o'clock to
12 discuss the terms used in the bylaws about the calendar
13 year?

14 MS. PENDERGRASS: Let's have a show of hands of
15 people who will be at that meeting.

16 MR. HANIF: What day again?

17 MS. RINES: Wednesday.

18 MS. PENDERGRASS: June 9th, evening of
19 June 9th.

20 MR. TISDELL: Second Wednesday.

21 MS. PENDERGRASS: We have one person --

22 MS. RINES: The second Wednesday.

23 MS. PENDERGRASS: We have one person that will
24 be at that meeting -- two people that will be at that
25 meeting.

1 MS. RINES: Okay.

2 MS. PENDERGRASS: So --

3 MS. RINES: All right. We will have a June
4 meeting, then.

5 MS. PENDERGRASS: Okay. So June 9th.

6 MS. RINES: Yes. 6:30 to 8:30.

7 Okay. Now, the motion we need to bring forward
8 is James Morrison is renewing his application. He was
9 removed based on absences. We want to bring that
10 forward is the full -- to the full RAB for
11 recommendation onto the full Board. I need to make a
12 motion to do we approve his application?

13 MS. PIERCE: So moved.

14 MS. PENDERGRASS: Second?

15 MR. BROWN: Second.

16 MS. PENDERGRASS: We have got a second on that.

17 Is there any discussion about that? Does
18 anybody want to know what would be different, why he
19 won't be removed again? Anyway, I'm just asking the
20 question.

21 MR. MORRISON: I would like to make a
22 statement.

23 MS. PENDERGRASS: Yes, sir.

24 MR. MORRISON: I did not like the way this RAB
25 is enforcing laws that aren't written, aren't

1 documented. The laws aren't written. They aren't
2 documented.

3 They seem to be followed arbitrarily, and it
4 seems like some kind of a -- it's like a fascist system
5 in that we're going to put you on the RAB, but we're not
6 going to tell you what the laws are. We're not going to
7 tell you what the rules are until we decide that they
8 are broken. And I'd like that addressed.

9 MS. PENDERGRASS: Is there anybody here that
10 wants to address that?

11 Mr. Brown?

12 MR. BROWN: Yes. What -- We said we was only
13 going to change the RAB -- the bylaws once a year. So
14 that will be taken care of during -- what?

15 MR. TISDELL: August?

16 MS. PENDERGRASS: I think that the question on
17 the --

18 MR. BROWN: Right, but that's what I'm --

19 MS. PENDERGRASS: -- table is --

20 MR. BROWN: That's what I'm saying. That would
21 be --

22 MR. MORRISON: That's not the question.

23 MS. PENDERGRASS: The question is -- is that
24 there are now laws that govern the operation of this
25 RAB.

1 MR. BROWN: No. No.

2 MS. PENDERGRASS: And it's my understanding
3 that there are bylaws.

4 So --

5 MR. BROWN: Right.

6 MS. PENDERGRASS: -- Mr. Tisdell, did you want
7 to answer the question?

8 MR. TISDELL: Yes, I will address it. When he
9 came -- Everybody that has come before the RAB has
10 been -- even before the Membership and Bylaws applying
11 for the RAB have been given a copy of the bylaws.

12 MR. MORRISON: Yeah . . . ?

13 MS. PENDERGRASS: All right.

14 MR. TISDELL: And that's what we -- that's --
15 that's what we govern ourselves by.

16 MR. BROWN: Right.

17 MS. PENDERGRASS: All right.

18 MR. MORRISON: But that's not --

19 MR. TISDELL: The change will --

20 MR. MORRISON: That's not the question.

21 MS. PENDERGRASS: Your question --

22 MS. RINES: You stated that you didn't know
23 where -- what was written or what the laws were, that
24 they were arbitrarily --

25 MR. MORRISON: Yeah.

1 MS. RINES: -- used.

2 Okay. The bylaws have stated from the
3 beginning that you can have no more than four absences
4 in a calendar year. The issues that has come up that

5 you so nicely brought to our attention is the definition
6 of a calendar year.

7 From the beginning, we always made the
8 assumption -- although it was not written, the intent of
9 the bylaws was to keep people to attend. We have
10 11 meetings a year. We don't want people missing four
11 of them because someone else might be able to make them.
12 We don't have that many, so we want people to show up to
13 make the commitment.

14 So we determine for everyone for the entire
15 time that we started this was the calendar year was from
16 the month of the RAB meeting 12 months forward. So this
17 month is May. So 12 months forward from this month
18 forward, if you miss four in that period, then you would
19 be removed. We did that with everybody.

20 MS. PENDERGRASS: Okay. I think that the
21 question has been asked. The question has been answered
22 on that. And again, just that --

23 MR. MORRISON: It still wasn't written.

24 MS. PENDERGRASS: The --

25 MR. MORRISON: And so how do you --? It's not

1 written.

2 MS. PENDERGRASS: It's written in -- it's
3 written in the bylaws --

4 MR. MORRISON: The bylaws --

5 MS. PENDERGRASS: -- and the interpretation of
6 the bylaws has been consistent.

7 MR. MORRISON: Well --

8 MS. PENDERGRASS: If there needs to be clarity
9 to the bylaws, the bylaws state that once a year we can
10 add or subtract and amend the bylaws.

11 You're welcome to make a recommendation at the
12 Bylaws Committee of what needs to be included in the
13 next bylaws revision at that point.

14 But I think the question has been asked. The
15 questions have been answered.

16 At this point, you have a recommendation on the
17 floor still, if I'm not mistaken, to reinstate a RAB
18 member. Barring no new discussion, the motion has been
19 seconded. We'll call the question. All in favor?

20 RAB MEMBERS: Aye.

21 MS. PENDERGRASS: Any opposed?

22 RAB MEMBERS: Aye.

23 MS. PENDERGRASS: How man- --? Okay. Let's
24 start over, then.

25 How many are in favor, please? We need a

1 count.

2 MR. KEICHLINE: Hands high, please. High.

3 MS. PENDERGRASS: Miss Pierce, if you'd like to
4 be counted in this, you need to come to the table. So
5 we need -- 1, 2 . . . 2, 3, 4, 5, 6, 7, 8, 9. So we
6 have nine that want this to happen.

7 And how many opposed, please? One, two, three.

8 Three opposed.

9 Any abstentions to that? One. Two.

10 So the ayes carry that, and what's the person's
11 name again? I'm sorry.

12 MR. MANUEL: James Morrison.

13 MS. RINES: Morrison.

14 MS. PENDERGRASS: Oh, good. Okay. So we do
15 have a new RAB member.

16 (Applause.)

17 MR. MANUEL: He's not really new.

18 MR. TOMPKINS: Reinstated.

19 MS. PENDERGRASS: Reinstated. All right.

20 MS. RINES: Marie Franklin. Again, we want to
21 bring this forward to the full RAB. Again, it was --
22 the reason was the rule was based on absences.

23 MS. PENDERGRASS: Right.

24 MS. RINES: So the motion is to bring Marie
25 Franklin onto the full RAB board.

1 MR. DACUS: Second.

2 MS. PENDERGRASS: All in favor? I'm just going
3 to call the question at this point. We have had
4 discussion on this item already.

5 MS. FRANKLIN: Not -- not from me you haven't.

6 MS. PENDERGRASS: You're not a RAB member at
7 this point, and this particular discussion at this point
8 is from RAB members and for the vote from the RAB
9 membership.

10 Is there other discussion, Dr. Sumchai? I'm
11 sorry. Did you have discussion?

12 DR. SUMCHAI: No.

13 MS. PENDERGRASS: Okay. Then all in favor, say
14 "Aye," please, and we'll count that. Raise your hands
15 so we can count that.

16 RAB MEMBERS: Aye.

17 MS. PENDERGRASS: One, two, three, four, five,
18 six, seven, eight, nine, ten, eleven, twelve, thirteen.

19 Okay. Those opposed?

20 We have one opposed.

21 Any abstentions?

22 We have one.

23 MR. HANIF: I had a question along with that.

24 MS. PENDERGRASS: The discussion period is
25 closed. I'm sorry.

1 All right. The ayes carry that, and Miss
2 Harrison is now on that RAB again.

3 MS. RINES: Franklin.

4 MS. PENDERGRASS: Franklin -- I'm sorry -- is
5 on the RAB again.

6 All right. This might be something that needs
7 to be taken off line and discussed more fully at the RAB
8 mee- -- at the subcommittee meetings. But again, the
9 protocol for this is amendments to the bylaws happen
10 once a year.

11 MR. BROWN: Right.

12 MS. PENDERGRASS: Recommendations can be taken
13 from any RAB member towards those bylaws, and they are
14 fully discussed and brought forward as recommendations
15 from the Bylaws Committee. So that's the process.

16 MS. FRANKLIN: I need to say something on my
17 behalf. I need to.

18 MS. PENDERGRASS: But --

19 MS. FRANKLIN: I need to say something.

20 MS. PENDERGRASS: -- Miss Franklin, this is not
21 the time for your discussion. You can at the general
22 discussion at the end of the meeting at this point.

23 MS. FRANKLIN: You know, I object to that. The
24 thing is --

25 MS. PENDERGRASS: I'm sorry. You're out of

1 order.

2 MS. FRANKLIN: That may be true, and I feel
3 that you are order [sic] because I -- you voted me in to
4 this meeting, and I need to defend -- speak on my own
5 behalf.

6 MS. PENDERGRASS: You're in. You're on the
7 RAB.

8 MS. FRANKLIN: But I still need to speak on my
9 behalf.

10 MS. PENDERGRASS: You can speak on your behalf,
11 but this is not the time on the agenda to do that.

12 MR. MANUEL: Marie, she's right about that.
13 Why don't you just talk about it later? It's very fair.

14 MS. PENDERGRASS: At this point, we need to
15 move on to the RAB co-chair nominations.

16 And again, as we normally do, we take
17 nominations this month. Anybody at the -- on the RAB at
18 this point can offer nominations for RAB community
19 co-chair. You can nominate yourself or someone else.

20 We'll write your name up on the board. If it's
21 a nomination, you'll have a moment to think about that
22 and accept the nomination.

23 The next thing you would do is if -- you have a
24 month before we have a vote from the entire RAB on who
25 the co-chair would be, and that would be at our next RAB

1 meeting.

2 So at this point, we'll have a few minutes.

3 Anyone have any recommendations?

4 MR. MANUEL: Can I say something?

5 MS. PENDERGRASS: Yes, sir.

6 MR. MANUEL: Being that Lynne normally kicks my
7 butt every time, I'll just go ahead and give --

8 MR. BROWN: I'm not running.

9 MR. MANUEL: What?

10 MR. BROWN: I'm not running.

11 MR. MANUEL: I'm trying to be nice, and you --

12 MR. BROWN: No.

13 MS. PENDERGRASS: Well, we have a nomination of
14 Mr. Brown again. He's welcome to decline, but his
15 name --

16 MR. MANUEL: Okay.

17 MR. BROWN: Yeah.

18 MS. PENDERGRASS: -- has been nominated.

19 MR. MANUEL: Well, in case he's changed his
20 mind and decides to run, he usually beats me up. So
21 I'll just go and --

22 MR. BROWN: No. I'm going to decline on that.

23 MS. PENDERGRASS: So we're going to put
24 Mr. Brown on. He has the right to decline.

25 Anyone else recommended?

1 Mr. Mason, do you have a recommendation?

2 MR. MASON: I would recommend Dr. Sumchai.

3 MS. PENDERGRASS: Okay. Dr. Sumchai is listed.

4 You'll have a moment after we get the list to

5 acknowledge or decline.

6 Yes, sir.

7 MR. BROWN: Campbell.

8 MS. PENDERGRASS: Maurice Campbell?

9 MR. BROWN: Just Campbell.

10 MS. PENDERGRASS: Anyone else?

11 MR. MANUEL: I gave him my name and he didn't

12 put it up.

13 MS. PENDERGRASS: Oh. J. R. Manuel? I'm

14 sorry. Okay.

15 MR. MANUEL: Okay.

16 MS. PENDERGRASS: Mr. Manuel. All right.

17 Any other nominations?

18 MS. LOIZOS: Keith Tisdell.

19 MS. PENDERGRASS: Keith Tisdell.

20 All right. Anyone else? Anyone else like to

21 nominate themselves or nominate someone else?

22 MR. MANUEL: Marie Franklin.

23 MS. FRANKLIN: I decline. I decline. Thank

24 you.

25 MS. PENDERGRASS: You'll have just a moment.

1 You'll have a moment to decline.

2 Yes, sir.

3 MR. RIPLEY: Mr. Da Costa, Francisco.

4 MS. PENDERGRASS: He's not a RAB member.

5 MR. BROWN: He's not a RAB member.

6 MR. RIPLEY: You're not? Sorry.

7 MS. PENDERGRASS: So by default, you get

8 nominated. No. I'm just teasing.

9 Okay. Anyone else?

10 All right. At this point, let's go -- let's

11 start at the bottom.

12 Miss Franklin, do you accept or decline the

13 nomination?

14 MS. FRANKLIN: I decline. Thank you.

15 MS. PENDERGRASS: Decline.

16 Mr. Tisdell, do you accept or decline the

17 nomination?

18 MR. TISDELL: I'll . . .

19 MR. MANUEL: He's accepting.

20 MR. TISDELL: I accept.

21 MS. PENDERGRASS: Accept.

22 Mr. Manuel, do you accept or decline the

23 nomination?

24 MR. MANUEL: I nominated myself.

25 MS. PENDERGRASS: Oh, very fine.

1 Mr. Campbell, do you accept or decline the
2 nomination?

3 MR. MANUEL: He's working --

4 MR. ATTENDEE: No, I'm not.

5 (Simultaneous colloquy.)

6 MS. PENDERGRASS: Okay.

7 Dr. Sumchai, do you accept --?

8 THE REPORTER: I didn't hear that last
9 exchange. What did you say, then what did he say?

10 MS. PENDERGRASS: He accepts the nomination.

11 THE REPORTER: But I have to get what you said
12 first.

13 MS. PENDERGRASS: "Do you accept or decline the
14 nomination," Mr. Campbell? And he accepted.

15 Dr. Sumchai, do you accept or decline the
16 nomination?

17 DR. SUMCHAI: I accept the nomination and I'm
18 very honored.

19 MS. PENDERGRASS: Mr. Brown, do you accept or
20 decline the nomination?

21 MR. BROWN: I decline.

22 MS. PENDERGRASS: The nomination's declined.

23 All right. We have a slate of four people.

24 The process, again, I'll just reiterate. You
25 have a month. You can do all your lobbying and whatever

1 you'd like to do, talk to people, get them -- work
2 the -- the RAB for the rest of the -- the month.

3 And then next meeting we will vote on this
4 slate of four people. Person with the most votes will
5 be our new community co-chair.

6 All right.

7 MR. DA COSTA: Yes.

8 MS. PENDERGRASS: We are going to take a
9 ten-minute break before we have some presentations.
10 Thank you very much.

11 (Recess 6:53 p.m. to 7:05 p.m.)

12 MS. PENDERGRASS: The meeting -- Come back to
13 order, please. Please take your seats. We're back to
14 order here.

15 (Colloquy off record.)

16 MS. PENDERGRASS: All right. Tonight we're
17 going to have Miss Lowman give a update on the
18 radiological program.

19 Okay. And I'm going to reiterate: Ms. Lowman
20 is going to make her presentation. We're going to hold
21 our questions till the end. At that time, each RAB
22 member will get the opportunity to ask no more than two
23 questions that have not already been asked and answered.

24 And Miss Lowman, if you could keep your
25 responses to their questions real brief. Just answer

1 their question.

2 MS. LOWMAN: Okay.

3 MR. MANUEL: Can I say something for ten
4 seconds, please?

5 MS. PENDERGRASS: This is not the time.

6 MR. MANUEL: Well, I wanted to say that -- my
7 condolences and, I hope, everybody else's condolences go
8 out to her and her family. That's all I want to say.
9 Thank you.

10 MS. PENDERGRASS: Thank you.

11 MS. LOWMAN: Thank you.

12 I will need a laser pointer. But Bill is going
13 to help me with the laser pointing when it's time.
14 Thank you. Probably use that map over there
15 [indicating]. I think maybe everybody can see that one
16 when it's map time.

17 I wanted to take a couple minutes here and will
18 be very brief. But I wanted to thank you for all the
19 cards and prayers and kind thoughts and everything that
20 were sent to us, sent to the family -- we truly
21 appreciate it -- and especially for the artwork that was
22 sent to Dick.

23 Before he passed on, he was having a very bad
24 time, and the artwork came as a total surprise to him.
25 I didn't let him know anything was coming. He was

1 extremely pleased, and he did write something that he
2 wanted to have read. So if you will bear with me. I'm
3 going to try to read this without any tears; and if I
4 get some, just kind of bear with me.

5 He said:

6 I worked for RASO for the past
7 20 years. Fifteen of those years were involved
8 with the radiological issues at Hunters Point.
9 I considered this work with the Hunters Point
10 RAB and the Bayview community members to be a
11 very special part of my professional life.

12 I also feel that the RAB's dedication
13 to the community service was an instrumental
14 part of Navy's action in addressing the
15 environmental issues at Hunters Point. Thank
16 you for the beautiful artwork and cards you
17 sent. I shall treasure it always.

18 So --

19 (Applause.)

20 MS. LOWMAN: Thank you very much.

21 Okay. Let's get down here and do some
22 business.

23 You all know who I am, obviously. So we could
24 go to the next slide.

25 The draft final HRA, we have gotten some

1 comments in. As you all know, it was published in
2 February 2004. The comment period was 27 February to
3 27 April 2004. We have gotten lots of responses, and
4 my -- responses back to the comments, rather.

5 My responses back to the comments were due
6 45 days after the comment period closed, which would be
7 11 June. Due to my personal circumstances, I have
8 requested an extension of at least 30 days to finish
9 those response to comments.

10 So I wanted to let you know that there might be
11 a delay in getting everything back out, all the comments
12 responded to.

13 MS. BROWNELL: Yeah.

14 MS. LOWMAN: Is that better? Okay.

15 Next slide, please.

16 Folks who submitted comments: It came from
17 Navy -- various Navy commands, including my own, and
18 NAVSEA headquarters as well as Southwest Div., EPA
19 Region 9, California Regional Water Control Board, the
20 City of San Francisco through Amy Brownell.

21 Arc Ecology sent multiple letters plus a
22 summary of about 18 pages of written summary of comments
23 from Waste Management Associates, I believe it was.

24 Yeah, took comments for you, and Dr. Sumchai also sent

25 comments in.

1 Next slide, Julie.

2 We did receive a letter from the waste mana- --
3 management section of the California Department of
4 Health, and I realized when I prepared this that the
5 letter actually was sent to DTSC and not to me.

6 In that letter DHS did state that they found
7 the HRA "adequate for providing a basis for site
8 characterization and planning," and it assumed that
9 further information would be forthcoming in individual
10 reports. So they did not provide any specific comments
11 to the document itself.

12 Some of the topics, the main topics that the
13 comments covered, was minor discrepancies in the
14 identification of buildings, building sites, and IR
15 sites on HRA tables. There's some conflicts in there
16 that we didn't catch before we got it published; and one
17 of those, which we'll get to in a little bit, was
18 Building 322 being on there twice, which I believe EPA
19 caught that one.

20 The history of Operation Crossroads ships after
21 decontamination: There were several comments provided
22 with additional information about what happened to the
23 ships. There was some requests for even more history of
24 the impacted sites if we had more specific information
25 on the buildings or the uses in the buildings of

1 radioactive materials.

2 They would like me to take a second look at the
3 contamination of migration potential assessments where
4 we, you know, rated them with high, medium, low,
5 whatever the assessment was. There were several
6 requests for me to look at those again.

7 And there was a request for a lot more floor
8 plans. The ones where we had the floor plans were the
9 buildings were definitely very popular; and they felt if
10 I could find more floor plans, it would be helpful.

11 Expanded impacted site recommendations: On
12 those they wanted me -- if I said a recommendation was a
13 scoping survey, they wanted it to carry through to the
14 end results so it would be a scoping survey
15 characterization if needed, remediation and final status
16 survey. And we're looking at those.

17 More detailed diagrams of sanitary storm drain
18 systems because those were put into general large
19 documents, maps; and they wanted, near as I could tell
20 from the comment, more specific to each parcel so that
21 you could get more details.

22 The Phase V investigation reports: There were
23 a lot of comments saying that they couldn't look at the
24 HRA without those reports part of it. That will be real
25 difficult to do. And there were a lot of comments made

1 on the Phase V investigation reports that were attached
2 to the draft HRA and not the final draft HRA -- or the
3 draft final. Excuse me. Those reports have totally
4 been redone and resubmitted. So I'm not sure how I'm
5 going to answer those comments.

6 "Risk assessments for each parcel": There was
7 a request to have a risk assessment for the parcel, not
8 for the individual site. And again, we're going to have
9 to look at those.

10 And of course, the one most specifically
11 mentioned was no one liked the last conclusion, the last
12 sentence in the document: "To date, no evidence has
13 been identified that would indicate that shipyard
14 tenants, the surrounding community, and the environment
15 are at risk from previous radiological activities at
16 HPS."

17 So we are looking at that assessment. The HRA
18 team that put that together still pretty much stands by
19 that assessment, but we will look at that and look at
20 the wording and the other conclusions when we're
21 preparing the response to comments.

22 Building 322. We're going to move on to some
23 of our -- That used to be Building 322 right up here at
24 the -- at the corner.

25 Next slide, Julie.

1 Building -- and as Dr. Sumchai said earlier,
2 the building was relocated from Parcel D to Parcel A in
3 1959. Actually lifted the building and moved it.

4 This was -- The actual fact that there were
5 two building numbers with 322 and the fact that it had
6 been moved, EPA identified the fact that there were two
7 building numbers. When we started researching, we
8 realized they were the same building, and they had been
9 listed in two parcels.

10 There were no radiological operations in
11 Building 322 when it was in Parcel A. It was a
12 one-story structure about 74 square meters. It was
13 located right out here on the intersection at Donohue
14 and Innes Streets and a raised wooden floor on a
15 concrete slab, and it was used as the north gate pass
16 office from 1968.

17 The radiological disposition survey is
18 currently ongoing. It is being done because we found
19 minimal cesium contamination at the Parcel D location,
20 and -- which we have remediated, and that will be
21 reported in a Phase V investigation report.

22 We also wanted to eliminate any doubt
23 concerning a possible radiological residual
24 contamination in the structure prior to moving forward
25 with the transfer of Parcel A.

1 Radioisotopes we looked at for Building 322
2 were the same ones we looked for at the Parcel D site,
3 which were plutonium-239, cesium-137, strontium-90,
4 radium 226, and thorium 232.

5 DR. SUMCHAI: Can I just ask a really quick,
6 important question? What radiological operations were
7 done at this building at Parcel D?

8 MS. PENDERGRASS: Can you write that down,
9 please, and hold that --

10 DR. SUMCHAI: Just --

11 MS. PENDERGRASS: -- till the end?

12 DR. SUMCHAI: Okay.

13 MS. PENDERGRASS: Thank you.

14 MS. LOWMAN: To date, the disposition survey
15 has found no contamination at all. And we -- the survey
16 covered the interior walls of the building, three layers
17 of plywood flooring, each with a minimum of one layer of
18 tile -- some had two layers of tile -- piping and
19 ventilation systems.

20 Okay, Julie.

21 This is what's showing some of the layers of
22 the flooring that we took up and we're surveying as we
23 took them up so we could get everything. We did samples
24 of the tiles where they were glued together also.

25 And this is the bottom floor after all the

1 layers were removed where we did an actual hundred
2 percent survey of the floor after we got all of the
3 various layers off.

4 The building is gone. It is not there any
5 longer. We -- The truckloads of building debris when
6 they left the base were surveyed again to make sure we
7 hadn't missed anything when we were tearing the building
8 down and that possibly could have contamination on it.

9 The concrete slab that the raised foundation
10 was over was surveyed today, and I don't have the
11 results of that survey yet. So I really can't tell you.
12 I doubt they found anything, but I don't know that for
13 sure.

14 And then after that is finished, we will remove
15 the concrete slab, and we will do a final status survey
16 on the footprint of the building and the dirt and take
17 soil samples from where the building was.

18 That's showing the demolition of the building.
19 And if you look very carefully -- Bill maybe can point
20 it out with his laser pointer -- you can see the guy up
21 there doing the dust control measures with a hose. He's
22 up there above the -- right there [indicating] that we
23 used while we were taking the building down to make sure
24 there was no residual dust and -- floating around from
25 the demolition.

1 Okay. Next one we're going to talk about is
2 IR-59 JAI, which is Jerrold Avenue investigation. And
3 IR-59 is up on the hill on Parcel A.

4 We can -- we can move on.

5 Here's a picture of what it currently looks
6 like. It's a small plot of land with a 3-foot retaining
7 wall at one end. It's covered with heavy brush and
8 tree-like, bush-like growth.

9 Questions have been raised about this site
10 because of the sandblast grit that was found during the
11 1995 remedial investigation.

12 The site is a vacant lot, except for the
13 vegetation, measuring 153 by 70 feet. Near as I can
14 tell, formerly it was the site of four Quonset huts that
15 were constructed between 1935 and 1948. And those were
16 removed prior to 1977, but I don't have the exact time
17 frame. We can only go by the aerial photos as to when
18 they were removed.

19 And near as my research can find, those were
20 used as residential sites. There's a possibility that
21 they were used as something else, but I haven't found
22 that.

23 Temporary structures were on the lot in 1982,
24 and those were removed by '89, and I do not know what
25 the use of those structures were.

1 1994 they found some sandblast grit when they
2 were repairing a water line broken during an excavation.
3 They were excavating the site to look for and sample for
4 other types of contaminants.

5 The sandblast grit appeared to have been used
6 as backfill for a utility trench repair on a sanitary
7 line servicing the Quonset huts. I don't have the exact
8 dates of those repairs. Very difficult to determine
9 from the information that I found so far.

10 The sewer line was dismantled and -- during the
11 1994 investigation. The north end was plugged. The
12 entire 120 feet of sewer line was removed, and it was
13 plugged where it exited IR-59.

14 The sand blast grit was identified as black
15 granular particles, commonly referred to as "black
16 beauty." It didn't say specifically it was "black
17 beauty," but that's the description that was in the RI
18 report. Paint chips were identified in the grit, and
19 samples were tested and found pesticides, chemical and
20 heavy metal contamination. But no radiological analysis
21 was ever done. They did a lot of testing. I'm not sure
22 how we missed that one.

23 During the 1995 RI -- it's the last part of
24 it -- they determined the lateral and vertical extent of
25 the sandblast grit, and they excavated it totally except

1 for, as it states in the report, there were minor
2 amounts of scattering during the removal that fell off
3 the bucket when they were taking it all out.

4 Currently the site is covered in vegetation,
5 and there is some broken asphalt walkways or some cement
6 up there, I would assume, from foundations for the
7 Quonset huts.

8 We have not identified the site as an
9 impacted -- radiologically impacted site, as there were
10 no radiological operations and/or disposal that were
11 associated with the site. And right now I c- -- I
12 cannot determine any reason to do further radiological
13 investigations on that site.

14 Now, as far as sandblast grit at HPS, I wanted
15 to clarify for everybody that anytime we find sandblast
16 grit currently, any investigation that we're doing --
17 and we've been doing this for several years now -- we
18 always take the sandblast grit because of the history of
19 the use of sandblast grit at Hunters Point and we sample
20 it for radioactivity.

21 Most all the time we have not found any
22 contaminant in the sandblast grit except for that that
23 is naturally occurring within the grit itself. We have
24 not found contamination for the -- on the grit from the
25 decontamination of Operation Crossroads or the yats

1 [phonetic]. We just haven't found anything.

2 And we will continue to do this sampling, no
3 matter where we're digging. It doesn't matter if it's a
4 radiological investigation if sandblast grit is found.
5 We do take the samples and do radiological analysis of
6 any sandblast grit that is found, and that will
7 continue.

8 Okay. Pending projects right now that we have
9 on line but not quite going: Characterization of the
10 metal slag/metal reef in IR-02. That work plan is out
11 and is being reviewed by regulators.

12 IR-02 northwest and central radiological
13 removal: That work plan is sitting on my desk waiting
14 for me to look at that one.

15 Next. Next slide.

16 The PCB hot spot soil excavation: The
17 radiological aspects of that work plan is sitting on my
18 desk with the other one.

19 Building 819 equipment dismantling, removal and
20 packaging: That work plan is being written by the
21 contractors. We looked at one version. It needs to be
22 revised and is back for rewrite.

23 Okay. We have gone through all the sites that
24 we have out at Hunters Point. This is where I need Bill
25 and his magic laser pointer. And we have established

1 priorities for all the sites with remaining rad. work to
2 be done.

3 This does not include the Phase V
4 investigations previously done and the reports that are
5 out, because we consider those pending my review of
6 those right now to be completed. So they are not on
7 this priority list. If we find a problem with the
8 report, they will be put back on the priority list.

9 So by parcel order, they go with Parcel A
10 first. But right now the buildings that we listed in
11 Parcel A and the HRA, which are 813 and 819, have been
12 removed from Parcel A and cut out and are now considered
13 part of Parcel B -- D rather. They are down there where
14 Bill is pointing.

15 Second priority by parcel is Parcel B. Then we
16 go to Parcel D, Parcel C, Parcel E; and last would be
17 Parcel F, the underwater areas.

18 Priority 1 within Parcel B priorities:
19 Building 114, which was used for some gamma radiography
20 operations and storage, if I'm not mistaken. 140 and
21 the discharge tunnel come out from Dry Dock 3? That's
22 Dry Dock 3.

23 MR. BROWN: Yes, 3.

24 MS. LOWMAN: Three, yes. That's the discharge
25 tunnel. 142, which was another building associated with

1 dry docks, if I'm not mistaken, yes; 146, which was a
2 radium dial turn-in location and also a radioactive
3 waste storage location for the Shipyard. 157, I can't
4 remember what that one -- that one was for.

5 You don't know where that one is?

6 MR. HANEY: No.

7 MS. LOWMAN: Bill, I can't believe this.

8 All right. In IR-07 and 18, which are right up
9 here out the window. You can see them right out there.
10 Yes. Those are Priority 1. Those are Priority 1
11 investigation areas for Parcel B.

12 Priority 2 are Dry Docks 5 and 7 and the ship's
13 berths up there. And Priority 3 are the ship's berths
14 not associated with the dry docks, sanitary sewers and
15 storm drain lines.

16 Parcel D priorities: Priority 1 is
17 Buildings 351A, 364, and 366. All of those buildings
18 have contamination associated with them. We'll be
19 working on those.

20 Priority 2 are Buildings 408, which was the
21 smelter; 500, which is an NRDL building; and
22 Building 503 site. That was the -- Building 503 was
23 the radioactive laundry that NRDL used during
24 decontamination of Crossroads ships and after that.
25 It's currently under the police building. So --

1 MS. PIERCE: Oh, good.

2 MS. LOWMAN: -- I don't think they know that.

3 I don't think they know that. This will be a surprise

4 for them. So --

5 MR. TISDELL: Don't tell them.

6 MR. MANUEL: They don't need it.

7 MS. LOWMAN: Okay. That one's going to be
8 interesting.

9 Priority 3 would be the ship's berths, sanitary
10 sewers, and storm drain lines associated with the
11 buildings.

12 Okay. Next slide, please. Okay. You already
13 took it.

14 Parcel C: Buildings 211 and 253. 211 we have
15 found some thorium contamination down in the ground
16 floor.

17 253 we have found contamination through the
18 building and ventilation and in piping. We think that
19 is the location of the radium dial paint shop. We
20 haven't confirmed that, but we know the Shipyard had
21 one. Every shipyard had one. Every air station had one
22 that belonged to the Navy.

23 I would expect some residual contamination from
24 253 in the lines if we determine that -- in the sewer
25 and sanitary lines, storm and sanitary lines, if we find

1 out that that is the radium dial paint shop when we
2 start doing the remedial work inside of the building.

3 Priority 2 would be Buildings 203 and 205. 203
4 was --

5 MS. VETROMILE: No.

6 MS. LOWMAN: 203 -- 203 is associated with --

7 MR. HANEY: Dry dock or the --

8 MS. LOWMAN: The dry docks, yes.

9 MR. HANEY: Dry docks.

10 MS. LOWMAN: Mm-hmm (nods). Right down th- --
11 right down there.

12 And then Priority 3 again is ship's berths,
13 sanitary sewers, and storm drain lines.

14 Those priorities with the storm drains and
15 sanitary lines will change. If we find contamination,
16 like in 253, and it is associated with those, then they
17 will become a higher priority for the lines associated
18 with those higher-priority buildings.

19 Okay. Let's go Parcel D -- no -- Parcel E.
20 Sorry.

21 Priority 1: Experimental shielding range,
22 IR-01/21 and IR-02 and the shoreline. We have lots of
23 surveys left to do there. We have found contamination
24 in these areas. We're beyond the scoping survey part
25 except for areas in IR-02, and IR-03 should have been on

1 that one too. I -- That's my mistake. I just realized
2 that. That's the oil dredge ponds.

3 Priority 2 are the building -- 500 building
4 site area. That is all the areas around the 500
5 buildings that were used by NRDL, like 506, 507, 508,
6 509, 510, 510A, 517, 520 and 529. Those as well as 521,
7 Shack 79 and 80, those are all in that same area. They
8 were all used by NRDL. They all had storage of
9 radioactive materials in them.

10 And we are doing those -- When we start that
11 project, there's going to be a lot of surveying, a lot
12 of sampling. There's piping left there where those
13 buildings are. That's why they are all put together in
14 a single priority.

15 Okay. Priority 3: The 704 area. That's an
16 area where there was radioactive materials storage back
17 in the late '40s, early '50s; and they had animal pens
18 there on -- my understanding is, was large animals that
19 were used by NRDL. 707 kennel area outside Building 707
20 and the triangle. 707B and 707C site, which were also
21 used by NRDL. 707 triangle area, that's the area that
22 was used for radioactive waste, packaging, storing, and
23 prepa- -- preparation for deep-sea disposal that was run
24 by NRDL for those operations. 719, which was the
25 incinerator used by NRDL.

1 807, Building 810 where we have -- that was a
2 supply building. We have found some contamination on
3 the loading dock of that building.

4 IR-03, which should have been in the one
5 before, that should have been in the Priority 1, and
6 it's on this slide mistakenly.

7 IR-04, which is the former scrap yard which we
8 have done surveys on and found contamination in, and the
9 salvage yard, which we need to do.

10 The remaining priorities would be Parcel F.
11 That would cover underwater areas beneath the ship's

12 berths as well as outfall areas from the dry docks and
13 the 40 outfalls from the storm drain system.

14 So basewide, of course, is your sanitary sewer
15 lines, storm drain lines; and those priorities will be
16 established by parcel associated with the areas where we
17 find contamination.

18 And last, but not least, are your Formerly Used
19 Defense Sites, which are really -- those priorities are
20 established by the Army Corps of Engineers. We have
21 included them in the HRA. We have made recommendations
22 in the HRA.

23 I haven't gotten the comments back from the
24 Corps of Engineers. I understand there are some, but I
25 haven't received them yet. So, hopefully, we'll be able

1 to talk to Jerry Vincent. Dr. Sumchai's invited him to
2 the next Radiological Subcommittee. Maybe we can get
3 some answers from him. But he will establish those
4 priorities.

5 That's it. That's all I have today.

6 MS. PENDERGRASS: All rightie. Miss Brownell?

7 MS. BROWNELL: Quick question on the
8 priorities. So can you clarify, do you -- is the plan
9 to do -- start with the Parcel A site and finish those
10 first and then go to the Parcel B and then go 1, 2, 3
11 priority, and then go to Parcel D 1, 2, 3 priority, or
12 is there some sort of simultaneous --?

13 MS. LOWMAN: There's a simultaneous priority
14 organizing going on.

15 Some of these, for instance, Parcel A sites,
16 have been moved; and they are now in Parcel D, yeah.
17 And 819 is -- the work plan is being worked on. 813, I
18 haven't seen the work plan for that one yet. But it is
19 a top priority.

20 At the same time, we're doing work plans for
21 IR-07 and 18. We just made the decision to start those
22 today. We're trying one for 146 on Parcel B. There's a
23 concerted effort to do a work plan for 253 in Parcel C.
24 We're doing work plans for the areas 364 and everything
25 in Parcel D.

1 There's some concerted effort to try to address
2 all of the Priority 1s. But as far as completion of
3 parcels, the priority is B, D, C, E, and F.

4 MS. BROWNELL: Except for the 813?

5 MS. LOWMAN: Right. 813 and 819 is really in
6 D.

7 MS. BROWNELL: Got it.

8 MS. PENDERGRASS: Dr. Sumchai --

9 MS. BROWNELL: Thank you.

10 MS. PENDERGRASS: -- and then Mr. Manuel.

11 MR. MANUEL: Actually, Ray Tompkins is before
12 me.

13 DR. SUMCHAI: I -- I just wanted to stand to
14 emphasize the continued concern that I have that we are
15 not free of concerns about whether or not the sanitary
16 sewer system and storm drains on Parcel A are free of
17 concern with regard to radiological impaction.

18 And I am -- I am mystified by the temporary
19 structures in the Quonset huts that were on Parcel A and
20 IR-59 JAI. In 1948 they were there. In 1977 they were
21 gone. And in 1981 they were gone. In 1983 they were
22 there. And then 1989 they were gone.

23 And we all know that NRD L had some very
24 secretive practices; and until we know what was going on
25 in these buildings -- These buildings were serviced by

1 a sanitary sewer line that was connected to Innes
2 Avenue. I would suspect that these are probably
3 warehouses. They may have been warehouses for
4 classified substances that, you know, were secretive and
5 that there was some reason for, you know, moving them
6 around.

7 And until we know what went on here, I think
8 that there's just a big question mark on Parcel A, and I
9 would encourage us to complete the HRA and to try to
10 identify what was going on in these Quonset huts and
11 these temporary structures and make sure that there
12 wasn't anything that was going on that would have led to
13 contamination of the sanitary sewer lines.

14 Second thing is that I -- I strongly want to
15 disagree with you. If you've got sandblast that was
16 disposed of, then under MARSSIM classifications, this is
17 a MARSSIM 2 area. Even if you don't expect that it
18 exceeds release criteria, it is by definition a
19 MARSSIM 2. As sandblast is naturally occurring and you
20 find it, I think that it still classifies.

21 I did want to just end with a question: What
22 were the radiological operations that were occurring in
23 Building 322 on Parcel D that makes you suspect that
24 plutonium, cesium, and all the rest of this stuff was --
25 was going on there?

1 MS. LOWMAN: Okay.

2 MS. PENDERGRASS: Thank you.

3 MS. LOWMAN: Okay. A couple comments.

4 We have not found anything on Parcel A having
5 to do with any radiological operations. We have done
6 extensive research.

7 Near as I can tell, the Quonset huts were used
8 for residences. That was a housing area. There is
9 housing immediately adjacent still remaining up there.

10 As far as the temporary structures, I -- there
11 is a comment in the report that they found some old
12 fertilizer in there, and they were thinking maybe it was
13 used for some sort of grounds maintenance storage; but
14 I'm not sure about that. We will continue to look for
15 s- -- for more information on that.

16 As far as 322, maybe I should address the storm
17 lines and the sewer lines on Parcel A. Until I find
18 evidence of radiological operations in Parcel A, I would
19 have no reason to think that those would have any type
20 of contamination in them. So therefore, they are going
21 to continue to be excluded.

22 322, when it was in Parcel D, was used for
23 radiation survey instrument repairs and calibration.
24 They had check sources in there, and those were the
25 isotopes that we found doing the HRA that indicated they

1 had been used in that building. It's all in support of
2 survey instruments. It was a very small building,
3 really more the size of a trailer than a size of a -- of
4 an operational building with multiple rooms. So it was
5 very small.

6 DR. SUMCHAI: Well, there were radiological
7 operations in Building 813, 816, 819, 821, and 815 was
8 geographically located on the Parcel A region.

9 There is evidence of radiological operation on
10 Parcel A, and we need to stop saying that there is not
11 evidence of radiological operation.

12 MS. LOWMAN: Well, I need to clarify that
13 Building 815 is not on Parcel A anymore.

14 DR. SUMCHAI: I know, but --

15 MS. LOWMAN: And the sewers associated with 815
16 run a different direction off of the base. They are not
17 associated with any of the sewers up on the hill or any
18 of the sewers associated in Parcel A. As fa- -- and
19 that is a FUDS site, and so I have a limited amount that
20 I can recommend to the Army Corps of Engineers.

21 821 and 816 were -- had radiological
22 operations. 816 did. 821 was actually a machine source
23 building. It did not have radioactive material in it.
24 We did do surveys in there to confirm that they did not
25 use anything in 821. We found absolutely no

1 contamination.

2 DR. SUMCHAI: Animal irradiation was done in
3 821. In your HRA, it says animal irradiation.

4 MS. LOWMAN: Okay. Analytical?

5 DR. SUMCHAI: Animal irradiation.

6 MS. LOWMAN: Animal irradiation using machine
7 sources. That would be like using an x-ray machine to
8 look at an animal or dose an animal with x-rays but not
9 using radioactive material. It would be using a machine
10 source.

11 Now, 816 used tritium targets. It did have --
12 previously have tritium contamination in it. They did
13 remove tritium contamination from the inside of the
14 building historically a couple of times. And they have
15 checked the building again, and we have checked the
16 outside of the building and the area and found no
17 additional tritium contamination.

18 So that building was released by DHS, and 821
19 was released by California Department of Health Services
20 also. That is the -- Those are the folks that EPA is
21 deferring to for release of those buildings. Now, those
22 two buildings are in Parcel A.

23 The other buildings, 830, 831, 820, 815, are
24 FUDS sites. They are on a sewer line that goes off base
25 that is beyond Building 819, and it is not associated

1 with the other sewers on the base.

2 MS. PENDERGRASS: Okay. The questions will go
3 like: The next questions will be Dr. Tompkins, J. R.
4 Manuel, back to --

5 MR. ATTENDEE: (Interrupting.)

6 MS. PENDERGRASS: -- back over here, and
7 we're -- that's the way that will go.

8 MS. LOWMAN: Hi.

9 MR. TOMPKINS: I had a -- in a previous
10 meeting --

11 MS. PENDERGRASS: You have two questions.
12 That's it. Two questions.

13 MR. TOMPKINS: I love you too.

14 MS. PIERCE: Short. Short.

15 MR. TOMPKINS: Short. Yes, Karen. Thank you.
16 Not a complex.

17 Okay. In a previous meeting we had here at the
18 RAB meeting, the gentleman who did the sewer, and I'm
19 kind of concerned about them. They stated to us that
20 they have not scoped out the entire sewer system for
21 radiological exposure, contamination.

22 I am concerned that -- you don't need a Ph.D.
23 or M.D. to understand at home when your pipe line plugs
24 up, sometimes -- 'cause they are running on an
25 assumption that all the radiological material would be

1 right there at the lip.

2 But the problem I have at my house is that when
3 it gets to the street, it clogs up all the way down
4 there.

5 And to do a report on an assumption that is
6 just at the lip where they poured it and over a 20-year
7 period dealing with accumulation under -- from the '40s
8 to the late '60s, as I understand what was presented to
9 us, that I feel that is lacking in good science to not
10 have scoped it out, because you run it on assumption
11 when assumptions are used where human beings' errors
12 occur in assumptions and that it would be -- what is
13 your position on this?

14 Should they not have done the entire scope,
15 given the nature of the sewer lines and running and the
16 possibility of accumulating elsewhere other than just
17 the drain where they poured it at? Because grease can
18 hold it, whatever, so many other possibilities.

19 MS. LOWMAN: It is our intent to do the sewer
20 lines anywhere associated with buildings that were
21 associated with NRDL.

22 For instance, we have found contamination in
23 Cochrane Street outside of Buildings 364, 351A, 366, in
24 between Buildings 364 and 365. And we have done
25 enti- -- That's one of the reasons that we're doing

1 Building 819 is because that is the point that all the
2 sewers come to and vacate the base except for those
3 downstream on . . . What street is that? What's 8 --

4 MR. FORMAN: Crisp.

5 MS. LOWMAN: Crisp -- Crisp Avenue. And so we
6 are equally concerned, and we are doing those
7 investigations.

8 MR. TOMPKINS: So in the scope of the work,
9 then, will the system then be totally scoped out to
10 ensure the public that there's no possibilities? And I
11 explained why I have that question.

12 MS. LOWMAN: Okay. I can't tell you that we
13 will do every single pipe because we will have to get
14 into the system and see how it goes.

15 But right now Parcel A is not included, but all
16 of the other storm and sanitary lines as well as some
17 septic lines that we have found, particularly around the
18 radioactive waste triangle, 707 triangle, those are
19 being done. Those are broken. We have already found
20 out that there's minor contamination in them, and they
21 are broken. So we are going to have to be doing a lot
22 more.

23 MR. TOMPKINS: Okay.

24 MS. PENDERGRASS: No, sir.

25 MR. TOMPKINS: One quick.

1 MS. PENDERGRASS: You've had two questions.

2 MR. TOMPKINS: That's a follow-up, though.

3 MS. PENDERGRASS: You had two questions, sir.

4 Can we move on, please?

5 MR. TOMPKINS: Objection.

6 MS. PENDERGRASS: Mr. Tompkins, please.

7 MR. MANUEL: Be nice.

8 MR. TOMPKINS: Is it --?

9 MS. PENDERGRASS: Can we --

10 MR. TOMPKINS: Okay.

11 MR. MANUEL: Be nice.

12 MS. PENDERGRASS: -- move on? Someone else

13 might have the same question. You have to share.

14 MR. TOMPKINS: When we were at the --

15 (Simultaneous colloquy.)

16 MS. PENDERGRASS: Nobody . . . that fast.

17 Yes, sir.

18 MR. MANUEL: Okay. The sandblast grit that you

19 mentioned earlier, you mentioned that it's fill. First

20 off, I think Dr. A- -- Sumchai over there maybe got the

21 wrong idea by what you were saying in a sense that I

22 don't think you meant that it's naturally occurring

23 where it's at.

24 MS. LOWMAN: No.

25 MR. MANUEL: Okay. She didn't -- she didn't

1 mean that. You mean that the compounds were naturally
2 occurring within the grit?

3 MS. LOWMAN: That's right.

4 MR. MANUEL: Okay. So here is my point.

5 MS. LOWMAN: Somebody put the grit there.

6 MR. MANUEL: Right.

7 MS. LOWMAN: Yeah.

8 MR. MANUEL: Okay. Here's my point. Was it
9 used? Because if it was used, then it ri- -- rises to
10 a -- to an occasion where the EPA considers it to be a
11 hazardous material different than one that you can just
12 transport. If it's not used, you can transport it
13 without an assessment, because it's not -- I mean,
14 there's things, like you said, that are naturally
15 occurring.

16 But if it's used, now you have all the issues
17 of asbestos, lead, et cetera, as to whatever was on
18 those ship's hulls, whether it was radiological or
19 whether it was just something else gets in it if it's
20 used now beyond the radiological issues.

21 If it was used, did you consider that those
22 other issues are something that need to be assessed as
23 well?

24 MS. LOWMAN: Okay. The sandblast grit was
25 used. It did have paint chips in it. I'm basing this

1 on a 1995 remedial investigation report. I did not do
2 the investigation. There is multiple pages and pages
3 and pages. It's a very large report of sampling that
4 they did. They did find pesticides, heavy metals,
5 different compounds in the sandblast grit, and that's
6 why it was taken out.

7 And in the report they state they found every
8 bit of it and took it, but there was a little bit that
9 fell off the bucket when it was being taken out. So --

10 MR. MANUEL: So the surrounding area was
11 assessed as well?

12 MS. LOWMAN: Yes.

13 MR. MANUEL: I know -- I'm not going to ask
14 another question, but I just wanted to make sure that --

15 MS. PENDERGRASS: Yeah.

16 MR. MANUEL: Okay.

17 MS. PENDERGRASS: Keep us to it. And this will
18 be our last question. I'm sorry. Mr. --

19 MR. BROWN: I have a question also.

20 MR. CAMPBELL: Laurie, on a series of buildings
21 on top of the hill, there -- the D series buildings, and
22 they were torn down; and that's where Mariner's Village
23 is. That's a FUDS site.

24 Now, there was, I'm sure, sewage attached to
25 that. Can you tell me where it went?

1 MS. LOWMAN: First -- You must be talking
2 about D19, 20, and 21?

3 MR. CAMPBELL: Right.

4 MS. LOWMAN: And there were actually five up
5 there: D19, 20, 21, 22, and 23.

6 MR. CAMPBELL: Right.

7 MS. LOWMAN: D19, 20, and 21 were used by NRDL
8 for a short period of time, maybe six months to a year.
9 They were used for administrative functions only. We
10 have found absolutely no history of them storing any
11 radioactive materials up there.

12 They were used for payroll. They were used for
13 supplies. They had high security on them because they
14 used money, and they stored their money up there.
15 That's how they paid people. They paid them in cash.

16 So those buildings have been totally gone, and
17 the streets have been totally reconfigured. The streets
18 up there are not the same anymore. They are totally
19 different.

20 I -- It would be very difficult and a FUDS
21 property issue, but it would be very difficult to go in
22 and do the surveys of those sites, and I don't know if
23 the Army Corps of Engineers would entertain that or not.

24 The other two buildings were used by the Public
25 Works and the supply department of the Shipyard for

1 storage. So I'm not sure exactly when they were built,
2 but I know they wanted them torn down in 1951 per the
3 correspondence.

4 So, no, we haven't -- I haven't checked to see
5 if there's any sewers associated with those. I would
6 assume they were removed when the buil- -- when the
7 streets were reconfigured, but I don't know that for
8 sure.

9 THE REPORTER: Excuse me. One minute. I have
10 to add paper.

11 (Off-record colloquy.)

12 MS. PENDERGRASS: We are back on the record,
13 please.

14 MR. TOMPKINS: We are back on the record.
15 Let's stay on the record.

16 MS. PENDERGRASS: Did you finish with your
17 answer to that question?

18 MS. PIERCE: What was --

19 MS. LOWMAN: Yes.

20 MS. PIERCE: -- the question?

21 MR. CAMPBELL: Well, actually --

22 MS. PENDERGRASS: Do you have another question,
23 Mr. Campbell?

24 MR. CAMPBELL: Well, no. It's part of the same
25 question.

1 MS. PENDERGRASS: Well, it would be your second
2 question.

3 MR. CAMPBELL: Clarifying on the question, when
4 we look at some of the maps, it looked like there was
5 more than four buildings there. It looked like nine
6 buildings, if I remember correctly. But we can go back
7 and check our records also.

8 MS. LOWMAN: Okay. If you have records that I
9 don't have, just let me know when I can get copies of
10 them, or you can e-mail them to me or whatever. If you
11 have something that I don't have, please share it.
12 Okay?

13 MS. PENDERGRASS: Okay.

14 MR. MASON: I have a comment -- I have a
15 question -- a comment and a question. Milton Meyers'
16 gym was built on a Quonset style because the majority of
17 the houses up there were Quonset style. The army was up
18 there too, you know, the Army and the Navy. And there
19 were Quonset huts on the Shipyard. So people did live
20 in those Quonset huts, one on one end and one on the
21 other end.

22 Now, the question is, I was on Parcel A right
23 behind Precision, right around Crisp, and there's a
24 sewage drain down there. And the water seems to be
25 running off the hill, because standing there, you know,

1 I could hear it running. And I'm wondering if you
2 tested in that area because there seems to be sewage
3 running from off the hill down to behind Precision, that
4 trucking area down there.

5 MR. TISDELL: Can -- can I -- can I say
6 something about that real quick?

7 MS. PENDERGRASS: Excuse me.

8 MR. TISDELL: No. This is concerning that.
9 This is concerning that.

10 MS. PENDERGRASS: Mr. Tisdell --

11 MR. TISDELL: This is concerning that.

12 MS. PENDERGRASS: -- please stay in order,
13 please.

14 MR. TISDELL: Well, this is concerning that.
15 They don't know nothing about it.

16 MS. PENDERGRASS: Well --

17 MR. TISDELL: Can I --? No. I'm gonna answer
18 it for them.

19 MS. PENDERGRASS: Well, Jesse --

20 MR. MASON: It seems to be some water running
21 down in that direction, you know, because I can hear it
22 running.

23 MS. LOWMAN: You can hear the water running?

24 MR. MASON: I can hear it.

25 MS. LOWMAN: I am not aware of anything in that

1 area. I --

2 MR. MASON: Right behind Precision Trucking,
3 that building there.

4 MS. PENDERGRASS: So you all aren't aware of
5 anything, and Mr. Tisdell would like to add some
6 clarity.

7 MR. MASON: Let me -- let me say this to you,
8 because when we were down there two weeks from work one
9 day, and I just heard some water running, heard the
10 water running.

11 So one of the truckers and I started looking
12 around, and we saw a sewage drain there, you know,
13 and --

14 MS. LOWMAN: You mean you saw, like, a manhole
15 cover, open grate?

16 MR. MASON: It was a grate.

17 MR. FORMAN: It's storm water.

18 MS. LOWMAN: That's a storm water drain.

19 MR. MASON: Yeah. Okay. So that's --

20 MS. LOWMAN: I haven't --

21 MR. MASON: Wasn't used as a sewage?

22 MS. LOWMAN: No.

23 MR. MASON: Just storm water?

24 MS. LOWMAN: No. That should be -- They
25 should be separate systems now. At one point, they were

1 combined, but years ago they separated the systems.

2 MS. PENDERGRASS: Okay. Before we take another
3 question, Mr. Tisdell had some light he'd like to shed
4 on what you just said.

5 MR. TISDELL: I'm not going to. No. What it
6 is, it's a reason why there's water coming out of the
7 side of the hill. There's a broken water main under
8 Mariner's Village.

9 MR. MASON: Okay.

10 MR. TISDELL: That's where the water comes up.
11 Remember I told you about that, water down there before?
12 That's what that's about. So . . .

13 MS. RINES: Thank you, Mr. Tisdell.

14 MS. LOWMAN: Thank you very much. I did not
15 know that.

16 MS. PENDERGRASS: Mr. Brown is next, please.

17 And then Mr. Tisdell, we'll come back to you
18 for your question.

19 MR. BROWN: Hello, Laurie. The EIS and EIR
20 involved these buildings with the radioisotopes that are
21 no longer on Parcel A.

22 Did it identify these isotopes or any hazardous
23 material? So what I'm saying is, in the EIR, EIS, those
24 buildings before you guys changed the boundaries are on
25 that, that --

1 MS. LOWMAN: Okay.

2 MR. BROWN: Right? So shouldn't it be --? I
3 say, if n- -- if not, why not, and when will the
4 environmental review going -- is going to take place?

5 MS. LOWMAN: Is this Mr. --? I'm not sure how
6 to say his last name.

7 MR. FORMAN: Mr. Capobres.

8 DR. SUMCHAI: The EIR incorporates the old
9 boundaries. The buildings that you --

10 MS. ATTENDEE: Mr. Capobres.

11 DR. SUMCHAI: -- the boundaries on are in the
12 EIR report.

13 So this is another reason why there needs to be
14 an addendum to the EIR. So we did --

15 MR. BROWN: Right.

16 MS. LOWMAN: Didn't you just tell me yesterday
17 that the report references the HRA, but it was published
18 prior to the publication of the draft final HRA?

19 DR. SUMCHAI: Right.

20 MS. LOWMAN: So yeah, there's things that need
21 to be addressed, and I think we covered that with a
22 motion, didn't we?

23 MS. PENDERGRASS: Yes, we did.

24 MS. LOWMAN: Yeah, uh-huh.

25 MS. PENDERGRASS: Mr. Tisdell has a question

1 now.

2 MR. TISDELL: I have a very simple one.

3 Okay. Now, in -- in that IR 5, dash, 5 9 JIA
4 [sic], it's -- you know, you stated that minor amounts
5 from scattering removal may remains.

6 But in -- in the backhoe, you know, scooping
7 up, there's going to be about a sh- -- I say a shovel to
8 a shovel and a half per -- you know, per load.

9 And at that rate, don't you think that's a lot
10 of black grit that's coming back on the ground that's
11 not being removed?

12 MS. LOWMAN: Well, you know, I went up there
13 yesterday morning, and I went over that site. We would
14 have to clean the entire vegetation off the site to even
15 be able to -- I could not tell. I could not tell. I
16 went up there looking to see if there was sandblast grit
17 up there, and I could not find any.

18 Without clearing vegetation, without doing
19 that, it would be very difficult for me to tell.

20 So I can -- that would be an answer for Pat and
21 Keith as to whether they would want to do that.

22 MR. BROOKS: Well, I just might add that in the
23 RI report, it says the sandblast was removed both by
24 backhoe and by hand. So the smaller areas were removed
25 by hand.

1 MR. TISDELL: Okay.

2 MS. LOWMAN: I think they really -- Now, it
3 did include the statement about the minor amounts, but I
4 think it was -- they truly meant inconsequential.

5 MR. TISDELL: But, yeah, they didn't say
6 nothing about it. That's all. I was just wondering.

7 MS. PENDERGRASS: Okay. Our final question is
8 from Lea, and then we have a couple more things before
9 we adjourn the meeting tonight.

10 Yes.

11 MS. LOIZOS: I just wanted to state something
12 for the record because I think I forgot to write it -- I
13 know I forgot to write it in our formal comments, and I
14 talked about it with some RASO folks during -- during
15 the HRA Information Day.

16 But in regards to the buildings that Maurice
17 was talking about, D19, 20, and 21, the information that
18 you just told us about their use wasn't actually
19 included in the HRA. I know that you are not
20 considering them to be impacted, but the map that is
21 provided in the HRA has them sho- -- shown as impacted.
22 So they need to be removed, yeah.

23 And since it is such a source of concern in the
24 community, I think it -- it would be worth including a
25 description of what their use was and maybe in the

1 reference section including the documentation that you
2 have, you know, that states what they were used for and
3 whatnot.

4 MS. LOWMAN: Okay.

5 MS. PENDERGRASS: All right. All right. That
6 concludes, and thank you very much.

7 (Applause.)

8 MS. PENDERGRASS: We have a couple more things
9 before we leave. One is that we -- at this point, we
10 need to make sure we have any agenda items for any --
11 for our next meeting, any agenda items that need to be
12 added?

13 Mr. Tompkins and Mr. Mason.

14 MR. TOMPKINS: I would like to make a request
15 from the Navy so that for the next meeting that in the
16 previous meeting when we used to meet at the police
17 station that in terms of both testimony from old-timers
18 that worked on the Shipyard and residents, I'd like to
19 actually be able to view what they call ammunition
20 storage under the hill because there were rumors from
21 previous work, I guess testimony that was submitted by
22 Laurie and all, that there was a large facility
23 underneath.

24 And I'd like members of the RAB to see just
25 what the facility is, because the old-timers say it goes

1 deep underneath your previous --

2 MS. PENDERGRASS: So your -- so your request

3 is, in a nutshell . . . ?

4 MR. TOMPKINS: Is that we can see what is the

5 ammunition dump that was storage site underneath the

6 hill, actually have a physical inspection.

7 MS. RINES: Field trip.

8 MR. BROWN: Right.

9 MR. TOMPKINS: A field trip. Yeah, a field

10 trip. Let's go back --

11 MS. PENDERGRASS: So can we put that on --

12 MR. TOMPKINS: On report --

13 MS. PENDERGRASS: -- as an action item --

14 MR. TOMPKINS: -- action item --

15 MS. PENDERGRASS: -- for the --

16 MR. TOMPKINS: -- for the Navy --

17 MS. PENDERGRASS: -- Navy --

18 MR. TOMPKINS: -- to arrange.

19 MS. PENDERGRASS: -- to arrange some type of

20 field trip, and they can report back at the next RAB

21 when that might be and what that sort of thing might

22 be --

23 MR. FORMAN: Okay.

24 MS. PENDERGRASS: -- entail?

25 All right. Very fine.

1 MR. TOMPKINS: Thank you.

2 MR. MASON: There could be an announcement,
3 because I know Arc Ecology here. They want to make a
4 statement.

5 MS. PENDERGRASS: Well, we'll get to that, sir.
6 Thank you so much. So nice that other people can do my
7 job for me.

8 Any other agenda items?

9 MR. MANUEL: Over here.

10 MS. PENDERGRASS: Agenda items at this point.

11 Yes, Mr. Manuel.

12 MR. MANUEL: I -- It kind of came to my
13 attention -- and I'm probably one of the biggest
14 offenders in this regard, not quite a criminal, but
15 almost -- a lot of these subcommittees are having
16 problems with participation, and I'm about as bad as
17 anybody because I'm out of town a lot.

18 MS. PENDERGRASS: I'm asking for agenda items.

19 MR. MANUEL: Okay, but --

20 MS. PENDERGRASS: Can you get to it?

21 MR. MANUEL: This is what -- this is what I
22 was -- okay, dear. All right. All right.

23 So what I'm going to recommend is that perhaps
24 we could make it something to where we either have extra
25 meetings of some sort or that we put it in that there is

1 some mandatory participation in some of the
2 subcommittees of some sort.

3 MS. PENDERGRASS: That sounds like a bylaw
4 amendment, and that happens at the Bylaws Committee.

5 MS. RINES: Next month.

6 MR. MANUEL: Okay.

7 MS. PENDERGRASS: All right.

8 Mr. Tisdell, did you have something you'd like
9 to add for the agenda?

10 MR. TISDELL: No. I just have a statement.

11 MS. PENDERGRASS: But just right now we're
12 doing --

13 MR. TISDELL: I know.

14 MS. PENDERGRASS: -- agenda additions right
15 now.

16 MR. TISDELL: Okay. I thought you was getting
17 ready to close. I know.

18 MS. PIERCE: Can I just ask for clarification?

19 MS. PENDERGRASS: Yes.

20 MS. PIERCE: This may be a discussion on
21 whether or not we have the proper committee structure in
22 place, something that should be discussed?

23 MS. PENDERGRASS: On the agenda?

24 MS. PIERCE: I'm just asking, since that was
25 brought up.

1 MR. MANUEL: That's along the lines of what I
2 was kind of thinking.

3 MS. PENDERGRASS: I'm asking. If you want to
4 add that to the agenda, just say so.

5 MS. PIERCE: Do people want that on the agenda?

6 MS. ATTENDEE: Yes.

7 MS. ATTENDEE: Yes.

8 MR. ATTENDEE: Yes.

9 MR. MANUEL: I think --

10 MS. PIERCE: So that's --

11 MR. MANUEL: -- anticipate --

12 MS. PENDERGRASS: All right.

13 MR. MANUEL: -- but --

14 MS. PENDERGRASS: So we'll put that down as a
15 future agenda item topic. Thank you.

16 All right. At this point, we have a couple of
17 minutes to take a question or some kind of comments from
18 the audience before we move forward.

19 And tonight what we'd like to do before we
20 adjourn is we'd like to adjourn in honor of Richard
21 Lowman, and we'll take a moment when we adjourn.

22 So do we have someone in our audience at this
23 point?

24 Just a moment.

25 Yes, sir.

1 MR. BLOOM: Okay. My name is Saul Bloom. I'm
2 the -- thank you [accepting microphone].

3 My name is Saul Bloom. I'm the executive
4 director of Arc Ecology, and I have a couple of things.

5 First thing is -- is that the Defense
6 Department is in the process of creating new draft -- a
7 new RAB rule, and the RAB rule was supposed to have been
8 distributed to RAB co-chairs, the 300 RAB co-chairs in
9 the United States; but there's some spottiness in it. I
10 don't know whether or not you went and got a copy of the
11 proposed rule.

12 MS. PENDERGRASS: Rule or role?

13 MR. BLOOM: Rule --

14 MS. PENDERGRASS: Rule.

15 MR. BLOOM: Proposed rule, RAB rule.

16 MS. PENDERGRASS: Okay.

17 MR. BLOOM: What this is, is the Defense
18 Department is legislatively mandated to come up with a
19 regulation governing RABs. The regulation will be
20 noticed in the Federal Register. We don't have a date
21 yet. But what I'm passing around now is a copy of the
22 regulation as it came out in draft, and DoD circulated
23 it. It's relevant to the actions of this body.

24 I would recommend that even though the DoD is
25 no longer taking comments on this particular version of

1 it, that you be kept apprised of when the Federal
2 Register actually notices the rule or public notice so
3 that this RAB can go ahead and discuss what the RAB rule
4 says and whether or not this body is pleased with the
5 content of the -- the RAB rules.

6 So I -- I would urge you all to read this.
7 It's a very important document, and it's going to have
8 impacts on your deliberation for potentially years to
9 come.

10 The mandate came out in about 1996. The first
11 RAB rule was presented. This is the la- -- This is the
12 first formal update to that rule. So you really want to
13 take a look at it.

14 MS. PENDERGRASS: Do you have other copies? I
15 don't think everybody got any.

16 MR. BLOOM: I'll see over here.

17 The second thing I have here is a letter in
18 response to an e-mail that was sent out to RAB members
19 regarding questions about a potential conflict of
20 interest for my organization, Arc Ecology; and this is
21 our formal response. So I am distributing it to the RAB
22 so the RAB can have the -- our perspective.

23 If you'd like to discuss it with me further,
24 please feel free. But I just wanted to hand out that
25 letter so we can clarify things and move on.

1 Thank you very much, and I appreciate your
2 time. Here are more of RAB rule documents.

3 MS. PENDERGRASS: Thank you. Thank you very
4 much.

5 All right. Yes, sir.

6 MR. PODHURECKI: My name is Mark Podhurecki,
7 and I seem to be living within radioactive spitting
8 distance. My concern is when they start exhuming this
9 whole debacle, shipping it off in trucks, what agency is
10 responsible for monitoring these trucks being enclosed?
11 'Cause this dust is going to be flying around, no matter
12 what.

13 And number 2 question is, When are all these
14 transport trucks going to be doing their thing? What
15 time of day or night? What year? What time of the
16 year? Will kids be going to school? Is it during rush
17 hour and stuff? Those are my two really big concerns.

18 MS. PENDERGRASS: Well, thank you for that, for
19 those questions. How -- and I would just like to
20 respond on the half -- on behalf of the RAB because it
21 is a procedural kind of question is one, a lot of the
22 issues that you just raised has been raised before by
23 RAB members, and they have gone on and had resolution to
24 those things. And most of those are on the Web site
25 under some of the past minutes.

1 But I would suggest that if you have some
2 concerns like that, come to the RAB meetings regularly,
3 or/and in addition to that, talk to the RAB chair --

4 MR. BROWN: Right.

5 MS. PENDERGRASS: -- 'cause they can kind of
6 answer some of those questions for you --

7 MR. MANUEL: I can answer the --

8 MS. PENDERGRASS: -- today, this month.

9 MR. MANUEL: This is a one- -- this is a
10 one-answer question. I can answer your question.

11 MS. PENDERGRASS: You can talk to him
12 afterwards, because that doesn't have to be on the
13 record. Okay?

14 Yes, ma'am.

15 MS. SANTANA: Yes. Deborah Santana. I have a
16 question about the HRA.

17 I notice that in the -- you know, in the draft
18 HRA, I didn't get a chance to see the lease part of it,
19 and I noticed that among the things you mentioned is
20 that it doesn't include a survey of Operation Crossroads
21 and in some of the experiments in some of the ships to
22 give us some kind of idea of what types of radioactive
23 and other contaminants might have been brought over
24 here.

25 What I want to know is, did you also do the

1 same thing for Operation Hardtack? Because those
2 ships -- those ships, I understand, were also brought
3 here.

4 MS. PENDERGRASS: All right. Okay. Can you
5 take that really briefly?

6 MS. LOWMAN: Sure. I will look into the
7 Hardtack ships.

8 We did not have any records of the ships coming
9 here. NRDL did participate, sent scientists and
10 equipment to every atomic test that was done while they
11 were in existence. And they did bring samples -- so
12 fallouts and different things -- back from there. So we
13 have taken that into consideration.

14 But Hardtack, we did not take that into
15 consideration as ships. I have no record of that, but I
16 will look into it if you want to provide that as a
17 comment for us to do with the comments on the HRA.

18 As far as other ships that were the Crossroads
19 ships and then, of course, the yats [phonetic] that NRDL
20 used and sent out, and those were decontaminated also
21 when they came back in.

22 MS. PENDERGRASS: Thank you. We are ready to
23 have --

24 MS. ATTENDEE: Mr. Forman?

25 MS. PENDERGRASS: We have two more questions

1 from the RAB, and we're over. At this point, if these
2 questions are going take more than one minute --

3 MR. TISDELL: No.

4 MS. PENDERGRASS: -- and more than that, we're
5 going to have to give a break.

6 So Mr. Tisdell and then Lea, please.

7 MR. TISDELL: This is just a -- a notification
8 for the community. Police department have been back up
9 on the hill, and I have observed them and called Keith.

10 And this is just for anybody who see a police
11 car or motorcycle up on the hill: Please get in touch
12 with Keith Forman, because they said they was not going
13 to be up there from Captain -- that -- when the captain
14 came down here and then from the last RAB meeting, and
15 then I turn around and see them again. Please, back me
16 up on this.

17 MS. PENDERGRASS: Okay. Thank you.

18 Lea.

19 MR. MASON: Hey, I want to talk to you.

20 MS. LOIZOS: I just wanted to make a quick
21 announcement and let folks know that if you're
22 interested, I have provided copies of Arc Ecology's
23 comments on the Parcel A FOST as well as the attachment
24 that I have provided with those, which are the risk
25 tables from Parcel A.

1 MS. PENDERGRASS: Thank you.

2 MS. LOIZOS: If there's not any more copies,
3 get in touch with me, and I can get you one.

4 MS. PENDERGRASS: All right. Thank you so
5 much, and I know this has been a long meeting, and I
6 thank you for your attention.

7 What we'd like to do is -- everybody, if you
8 would just take a moment of silence, and before we
9 adjourn, we're going to take one minute of silence in
10 honor of Mr. Lowman and his service. So if we could
11 just take a moment.

12 (Pause.)

13 MS. PENDERGRASS: This meeting's adjourned.

14 (Off record at 8:08 p.m., 5/27/04.)

15 ----oOo----

CERTIFICATE OF REPORTER

I, CHRISTINE M. NICCOLI, Certified Shorthand Reporter of the State of California, do hereby certify that the foregoing meeting was reported by me stenographically to the best of my ability at the time and place aforementioned.

IN WITNESS WHEREOF I have hereunto set my hand this _____ day of _____, ____.

CHRISTINE M. NICCOLI, C.S.R. NO. 4569