



DEPARTMENT OF THE NAVY

ENGINEERING FIELD ACTIVITY, WEST
NAVAL FACILITIES ENGINEERING COMMAND
900 COMMODORE DRIVE
SAN BRUNO, CALIFORNIA 94068-5006

IN REPLY REFER TO:

5090
Ser 1841.2/6330
5 Aug 1996

From: Commanding Officer, Engineering Field Activity (EFA), West, Naval Facilities
Engineering Command

To: Distribution

Subj.: RAB August 15, 1996 Meeting

Encls.: (1) August 15, 1996, RAB Agenda
(2) Draft RAB Meeting Minutes of July 18, 1996

1. There will be a meeting of the RAB on Thursday, August 15, 1996 at the Ambrose Community Center, 3105 Willow Pass Road, Bay Point, CA.
2. Enclosure (1) is the draft agenda for the August 15, 1996, RAB meeting, which will begin at 7:00 p.m. This meeting will include a presentation by candidates and election for the RAB Community Co-chair position.
3. Enclosure (2) is the draft RAB meeting minutes of the July 18, 1996, RAB meeting. This document will be finalized during the RAB meeting scheduled for August 15, 1996.
4. If you have any questions or comments regarding the issues discussed in this letter, please contact me at (415) 244-2558, or Mr. Herb Schwartz, RAB Community Co-chair, at (510) 644-0577.


RONALD YEE
By direction

Distribution:

Ms. Elizabeth Robinson Anello
Mr. Steven Bachofer
Ms. Shirley Buford
Mr. Jim Campbell
Mr. Scott Etzel
Mr. Craig Fletcher
Mr. John Fuery
Mr. Steve Gallo
Mr. Edward Gardner
Ms. Susan Gladstone
Mr. Neal Grindheim
Mr. Anthony Jorgenson
Mr. James Koepfel

Ser 1841.2/6330
5 Aug 1996

Subj.: RAB August 15, 1996 Meeting

Mr. David Kory
Ms. Sylvia Kotecki
Mr. Eugene Kuroczko
Mr. Ralph Lambert
Mr. Clint Mayfield
Ms. Loulena Miles
Ms. Earlene Millier
Ms. Colleen Monahan
Mr. Larry Myers
Mr. Raymond O'Brien
Ms. Connie Peak
Mr. John Pearson
Mr. Richard Pieper
Mr. James Pinasco
Mr. Richard Purdue
Mr. David Rege
Ms. Tatiana Roodkowsky
Mr. John Rosengard
Ms. Catie Roy
Mr. Herb Schwartz
Mr. James Servanti
Mr. Thomas Shirley
Dr. Barbara Smith
Ms. Jeanne Waggoner

Copy to:
Mr. George Delacruz
Mr. Ronald Yee

AGENDA

NAVAL WEAPONS STATION CONCORD RESTORATION ADVISORY BOARD MEETING

**Thursday, August 15, 1996
7:00 p.m. - 9:00 p.m.**

**Ambrose Community Center
3105 Willow Pass Road
Bay Point, California**

7:00 - 7:05	Welcome and Introductions
7:05 - 7:20	Community Co-chair's Report
7:20 - 7:25	Approval of Meeting Minutes
7:25 - 7:50	RAB Community Co-chair Nominee Presentations and Election
7:50 - 8:00	Break
8:00 - 8:15	Report on RAB Workshop Schedule
8:15 - 8:25	Report on Technical Assistance Grant
8:25 - 8:40	Committee Reports <ul style="list-style-type: none">- Document Review Committee- Finance Committee- Legal Committee- Procedures Committee- Public Relations Committee
8:40 - 8:50	Future Agenda Topics and Action Item Update
8:50 - 9:00	Public Comment
9:00	Adjournment

**NAVAL WEAPONS STATION CONCORD
RESTORATION ADVISORY BOARD**

MEETING MINUTES

**Ambrose Community Center
3105 Willow Pass Road
Bay Point, California**

Thursday, July 18, 1996

I. WELCOME AND INTRODUCTIONS/COMMUNITY CO-CHAIR'S REPORT

A. Welcome and Introductions

The Naval Weapons Station (WPNSTA) Concord Restoration Advisory Board (RAB) met at 7:00 p.m. on Thursday, July 18, 1996, at the Ambrose Community Center in Bay Point, California. The community co-chair, Mr. Herb Schwartz, brought the meeting to order. Mr. Stan Heller, WPNSTA Concord, introduced himself and stated that he has been with WPNSTA Concord for 3 weeks and was previously with Mare Island Naval Shipyard. Mr. Heller noted that he is interested in the RAB process and will try to attend as often as possible. Mr. Schwartz thanked Mr. Heller for attending.

B. Community Co-Chair's Report

1. RAB Mandate

Mr. Schwartz reminded attendees that the RAB has a mandate (included as Attachment C) that identifies the RAB's tasks.

2. Meeting Minutes

Mr. Schwartz stated that, from his perspective, there had been a marvelous improvement in the meeting minutes and he had no comments or changes. He asked if other RAB members had comments or changes to the meeting minutes. Mr. Rich Purdue responded that the meeting minutes usually include announcements of events; however, the meeting minutes are often distributed after some of the events occur. Therefore, he stated, it would be helpful to identify another method of distributing announcements of events that occur prior to distribution of the meeting minutes. Mr. Schwartz pointed out that the July RAB meeting minutes were delayed due to the July 4 holiday and that the standard turn-around time for the meeting minutes is 2 weeks.

3. Communications

Mr. Schwartz stated that he received a letter from Mr. Ray O'Brien dated July 15, 1996 (Attachment D). The letter expresses his concerns regarding to the outcome of the meeting involving Mr. Schwartz, Mr. O'Brien, and the RAB committee co-chairs concerning potential archaeological and historical sites at WPNSTA Concord. Mr. Schwartz read the letter aloud pursuant to Mr. O'Brien's request and

recommended that the letter be included as an attachment to the meeting minutes. Mr. Richard Pieper, Navy co-chair, requested that a notation be added regarding the statement in the letter that "Mr. Schwartz and his committee chairmen unanimously decided that the question of archaeological resources and their interface with toxic clean-up was an issue that is beyond the scope of the Restoration Advisory Board." Mr. Pieper pointed out that the issue is not out of the RAB's scope, but rather, based on the direction the RAB has taken, it is not the intention of the RAB or within the scope of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) investigations (i.e. the Navy's Installation Restoration Program) to investigate and find archaeological resources. However, if evidence of archaeological resources are discovered, the Navy will deal with them appropriately. Mr. Schwartz emphasized that he was not necessarily agreeing with Mr. O'Brien's statement, but believes that the statement should be included with the meeting minutes for the record. Additionally, Mr. Schwartz stated that he agrees with Mr. Pieper's amendment because it is helpful in understanding the situation.

Mr. Schwartz stated that on July 14, 1996, he received a fax from Ms. Suzanne Craft of PRC (via Ronald Yee of the Navy) regarding the Port Chicago memorial service, which took place on July 17, 1996. Mr. Schwartz noted that the service is a significant event and read the memorial service announcement (included as Attachment E).

Mr. Schwartz stated that he received a fax from Ms. Susan Gladstone, Regional Water Quality Control Board (Regional Board), regarding the Regional Board's comments on the *Interim Draft Remedial Investigation (RI) Report for Tidal Area Sites* (included as Attachment F). The letter, dated July 9, 1996, and initially addressed to Mr. Jim Pinasco, Department of Toxic Substances Control (DTSC), state that the Regional Board finds the report to be unacceptable and details the reasons.

Mr. Schwartz stated that he received a letter, dated July 10, 1996, from the Bay Area Economic Forum, a part of which is the Bay Area Defense Conversion Action Team (BADCAT). The group is holding a meeting on July 22, from 7:00 p.m. to 9:00 p.m. at 425 Market Street, Room 701, San Francisco, California. The letter states that the group is seeking representatives from local bay area reuse authorities, RABs, and other environmental community representatives to help establish support for community acceptance of new environmental technologies and to develop a framework for supporting deployment of new cleanup techniques as a means of expediting remediation of the bay area's 12 closing and closed military bases. Mr. Schwartz stated that, according to his understanding, the group is a mixed-funding organization, part private foundation and part government.

Dr. Barbara Smith noted that BADCAT is doing some work at a couple of bay area bases. She stated that the purpose of the group is to identify innovative technologies and where those technologies can be used, and support start-up companies that use innovative technologies. She stated that currently innovative technologies are not being used at WPNSTA Concord because the installation does not have the broad spread and significant levels of contamination amenable to the new technologies. Dr. Smith pointed out that it may be advantageous to track what BADCAT is doing and the types of technologies they are using at different sites to determine whether some of the technologies can be used at WPNSTA Concord.

Mr. Schwartz stated that he received a copy of a letter, dated June 22, 1996, from Dr. Smith to Mr. Roy Santana of the Navy, acknowledging receipt of the groundwater monitoring report for the Litigation Area.

Mr. Schwartz stated that he had attended the ecological risk assessment workshop for RAB members presented by Dr. Dan Stralka, U.S. Environmental Protection Agency, on June 22, 1996. He noted that Mr. Steve Bachofer would summarize the workshop later in the meeting.

Mr. Schwartz stated that on July 8 he sent a fax (included as Attachment G) to Ms. Craft and committee co-chairs regarding the protocol for reviewing the RAB meeting minutes and preparing the agenda.

Mr. Schwartz stated that he received the most recent edition of CareerPro's *Military and the Environment*. He noted that the lead article discusses military and defense authorization bills allowing the long-term lease and transfer of property at closing military facilities even when cleanup remedies are not in place.

II. AGENDA PRESENTATIONS

A. Discussion of Document Review Committee's Letter Regarding the Interim Draft RI Report

Mr. Schwartz noted that the discussion of the Document Review Committee's letter to the Navy regarding the *Interim Draft RI Report for Tidal Area Sites* scheduled next on the agenda would be omitted as the letter has not been prepared.

B. Presentation on the Port Chicago Memorial Event

Mr. Schwartz stated that, contrary to the agenda, there would not be a presentation on the Port Chicago Memorial event. He asked Mr. Pieper if he would like to add anything about the event that had not been stated earlier when Mr. Schwartz read the announcement of the event. Mr. Pieper responded that WPNSTA Concord will probably continue to host the event and invite the public. Mr. Pieper noted that the annual commemoration service is part of the legislation that created the Port Chicago Memorial.

C. Report on Risk Assessment Workshop

Mr. Bachofer stated that he was impressed with Dr. Stralka's presentation and believes that additional risk assessment workshops would be beneficial. He emphasized that this workshop and potential subsequent workshops can help RAB members understand technical documents and the meaning behind the risk assessment numbers and cleanup levels. Mr. Bachofer stated that it is difficult to thoroughly summarize the workshop, which lasted 4 to 5 hours, during which time there was open discussion involving a lot of questions and answers. He encouraged those who had not attended to do so if another risk assessment workshop is offered.

Mr. Bachofer highlighted some of the key points made by Dr. Stralka such as the imprecision of risk assessments and the importance of factoring in site-specific issues when calculating risk. Mr. Bachofer said that Dr. Stralka pointed out that the risk is approximately related to the dose times the toxicity. Dr. Stralka emphasized the importance of considering a wide range of parameters in addressing the dose, which quantifies the exposure. Mr. Bachofer recalled Dr. Stralka identifying four factors that the dose addresses: climate, land use, exposure pathways, and the concentration of the contaminant. Dr. Stralka pointed out that to standardize the risk assessment process nationwide, EPA has identified preliminary remediation goals (PRG), which are a starting point for addressing risk. Dr. Stralka noted PRGs are computed using the toxicity value and estimating probable doses for four different pathways and are related to the risk of one additional cancer case in one million. Dr. Stralka also pointed out that the risk for each contaminant is calculated separately and then the overall risk is calculated by adding each separate

risk; risk assessments do not consider synergistic effects. In sum, Mr. Bachofer stated that he came away from the workshop with a sense that he is better equipped to understand the actual or potential risk at WPNSTA Concord and the factors that one must consider in calculating the risk.

Mr. Purdue asked if another risk assessment workshop is scheduled. Dr. Smith responded that she would ask Dr. Stralka if he would be willing to give another workshop. She noted that she had brought copies of the handout from the workshop for those who were unable to attend. Mr. Steve Bachofer stated that the RAB should inquire whether the Navy would be willing to host another workshop. He noted that the Public Relations Committee is drafting a letter to Dr. Stralka expressing its appreciation from all who attended. Mr. Bachofer asked whether workshops are given to other RABs, and if so, perhaps the RAB could get a schedule of the different types of workshops and the locations so they could attend. Dr. Smith responded that EPA does give workshops to other RABs and has investigated the possibilities of economy of scale. However, she added, the EPA has also considered the burden it may place on RAB members to travel a distance to attend. Mr. David Kory stated that he would be interested in getting a schedule, as it may be a while before the WPNSTA Concord RAB has another workshop and he would not mind traveling. Mr. Heller stated that the Mare Island Naval Shipyard RAB had videotaped a workshop; he suggested that the WPNSTA Concord RAB may be interested in viewing the videotape. Mr. John Rosengard suggested that perhaps EPA could put together a schedule of RAB workshops at each installation. Dr. Smith agreed to prepare a schedule of workshops for distribution to the RAB; however, she noted that the presentation for each workshop is designed to be specific to the installation. Additionally, Dr. Smith stated that she would ask Dr. Stralka if he would give another risk assessment workshop.

III. SELF-NOMINATION FOR RAB COMMUNITY CO-CHAIR AND DISCUSSION

A. Review of Nomination Process and Co-Chair's Announcement

Mr. Kory stated that the Procedures Committee identified a process for selecting a new community co-chair by which interested RAB members would self-nominate by contacting him or Mr. Schwartz or later during the meeting. During the August meeting, nominees would give a presentation about themselves, after which the RAB would vote to select a new community co-chair. The new community co-chair would conduct the September RAB meeting.

Mr. Schwartz announced that he had accepted a teaching position in Mendocino County and would probably not attend the August RAB meeting. He noted that, based on the established tradition, if he is unable to attend the August RAB meeting, one of the committee chairpersons will act in his stead. He stated that committee chairpersons willing to chair the August RAB meeting should contact him or Mr. Pieper. Mr. Rosengard stated that he would be willing to chair the August RAB meeting if a committee chairperson does not volunteer.

Dr. Smith asked whether the temporary co-chair for the August meeting will be responsible for preparing the meeting agenda. Mr. Schwartz responded that he would prepare the agenda. He noted that the protocol for preparing the agenda is for RAB members to contact the community co-chair if they have items they would like to have included on the agenda; the community co-chair then works with Mr. Yee to prepare the agenda. Mr. Schwartz stated that he will retain his current address, telephone number, and fax number; therefore, RAB members with agenda items for August can fax them to his current fax number.

B. Community Co-Chair Nominations

Mr. Schwartz stated that since no one had self-nominated, the floor was open to RAB members who would like to nominate others. Mr. Schwartz stated that he would like to nominate Mr. Larry Myers if Mr. Myers is willing to accept; Mr. Myers accepted the nomination.

C. Community Co-Chair's Responsibilities

Mr. Rosengard asked whether Mr. Pieper or Dr. Smith could outline of the community co-chair's responsibilities. Mr. Pieper outlined the community co-chair's responsibilities as follows: upfront, the community co-chair conducts the RAB meetings and orchestrates the committees; behind the scenes, the community co-chair prepares the agenda based on the RAB's input and anticipated community interest. Mr. Pieper pointed out that, as community co-chair, Mr. Schwartz had been extremely active and involved in the RAB process. Mr. Pieper commended Mr. Schwartz for his efforts and a job well done, noting that he had put in a lot of time and effort. Mr. Pieper also took the opportunity to thank the RAB for its comments on the *Interim Draft RI Report for Tidal Area Sites*. He stated that all the technical people involved in the project including, Ms. Gladstone, Dr. Smith, and Ms. Barbara Sootkoos of PRC, had stated that the RAB's comments were outstanding, very astute.

Mr. Schwartz stated that other than the basic responsibilities, the amount of time the community co-chair puts into the role depends on how much effort that person wants to put into the role. He noted that the role of community co-chair had been a wonderful learning experience and he had gotten more out of it than he put into it.

Mr. Pieper stated that people with different backgrounds can bring a different "flavor" to the co-chair role. For example, Mr. Schwartz, with a background as an attorney and mediator, seemed to focus on educating and informing the community. Mr. Pieper stated that Mr. Schwartz's focus helped to get the RAB started, move it forward, and keep it focused. Mr. Pieper pointed out that although someone with a technical background may change the "flavor" of the RAB somewhat during his or her term as community co-chair, it could be a plus as cleanup progresses and technical documents come up for review.

D. Document Review Schedule

Mr. Rosengard asked Dr. Smith what documents are scheduled for review in the future. Dr. Smith responded that several documents are scheduled for review in the near future including the draft RI report for the Inland Area sites. She asked Ms. Anju Vig, PRC, if she knew exactly which documents were due to be released soon. Ms. Vig responded that two documents were recently released: the *Interim Draft RI Report for Tidal Area Sites* and the *After Remediation (Year 1) Remedial Action Monitoring Report* (released in May 1996). Two documents are scheduled for release in October: the Solid Waste Management Unit (SWMU) report and the draft RI report for the Inland Area sites. Dr. Smith stated that the draft RI report for the Tidal Area sites will be completed shortly after these four documents have been released for review. She stated that she would like to be able to report to the RAB at the next meeting a schedule identifying the dates that these documents will be completed. She stated that if the draft RI report for the Tidal Area sites is not ready for release by November 15, 1996, it will not be released for review until after the first of the year. This decision on the part of the agencies is due to the fact that the report is not actually due for 2 years and the year-end holidays will cut into the 60-day review period.

Mr. Pieper stated that in addition to scheduled reports, there are several potential removal actions for which reports may need to be prepared.

Dr. Smith noted that about a year ago, Mr. Rosengard had offered to give a presentation on the RI for the Inland Area sites; she asked if Mr. Rosengard would still be interested in giving the presentation. Mr. Rosengard responded that he is still interested in giving the presentation.

IV. COMMITTEE REPORTS

A. Document Review Committee

The committee is preparing a letter to the Navy regarding the committee's comments on the *Interim Draft RI Report for Tidal Area Sites*.

B. Finance Committee

Mr. Schwartz noted that no one from the Finance Committee was in attendance. He stated that he has not been able to get in touch with Mr. John Fuery; therefore, the new community co-chair would need to be responsible for helping to identify a new Finance Committee chairperson.

C. Legal Committee

Mr. Schwartz stated that Ms. Catie Roy has not been actively involved as committee chairperson; therefore, the new community co-chair should also help to identify a new Legal Committee chairperson.

D. Procedures Committee

Mr. Kory announced that the next Procedures Committee meeting is scheduled for September 5. Mr. Pieper asked whether the Procedures Committee has been keeping track of the attendance at RAB meetings to help identify those who have missed several consecutive meetings. Mr. Kory responded that the committee members did not believe that it was of particular importance and therefore had not been tracking attendance. He added if new members join the RAB, old members who have consistently missed meetings will be dropped. Several RAB members asked about the status of the letter that was to be drafted by the Procedures Committee inviting community members to attend the RAB meetings. According to several RAB members familiar with the issue, the letter has not yet been drafted. Mr. Schwartz suggested the issue be included as an action item for the Public Relations Committee. Mr. Pieper suggested that equal effort should be given to contacting RAB members who do not attend meetings to find out why and encourage them to attend as is given to attracting new RAB members. Ms. Tatiana Roodkowsky pointed out that about 4 months ago Mr. Henry O'Hagan had sent a letter to RAB members who had not been attending meetings to find out why they were not attending.

E. Public Relations Committee

Mr. Jim Koeppel spoke on behalf of the Public Relations Committee. He stated that the Public Relations Committee is planning to ask the Navy to fund four quarterly newspaper advertisements soliciting community involvement in some of the more informative RAB meetings, such as those involving discussion of an RI report. In addition, the Public Relations Committee will take responsibility for placing the monthly RAB meeting announcements in the *Contra Costa Times*. Mr. Koeppel stated that the Public

Relations Committee had recently met at the WPNSTA Concord Badge and Pass Office to discuss Mr. O'Hagan's resignation, discuss the selection of a new committee chairperson, and review the "canned" speech. In response to the Navy co-chair's interest in the success (number) rate of the speech and to what groups the speech has been given, Mr. Koepfel stated that to his knowledge only one speech has been given to a community group. That speech was made at a Kiwanis Club meeting by Mr. O'Hagan with the help of Ms. Roodkowsky. Mr. Koepfel noted that to date the committee has not been active in identifying potential groups to which the committee can give presentations; it planned to become active in late summer and into the fall.

Mr. Myers asked whether the Public Relations Committee had received feedback from the Kiwanis Club regarding the effectiveness of the speech. Ms. Roodkowsky responded that there were not a lot of members at the Kiwanis Club meeting; however, Mr. O'Hagan had gotten the names and telephone numbers of several club members who expressed interest. Mr. Yee stated that he had a copy of the information Mr. O'Hagan had received and would provide it to the Public Relations Committee.

Ms. Roodkowsky stated that the next Public Relations Committee meeting is scheduled for August 5 at the WPNSTA Concord Badge and Pass Office. Additionally, she stated that the Public Relations Committee would be dividing up contact and follow-up responsibilities regarding various groups targeted for committee presentations. She also stated that the Public Relations Committee will be preparing a brochure designed to attract new members. The brochure will be presented to the RAB at the August meeting.

V. FUTURE AGENDA TOPICS

Mr. Schwartz reminded RAB members to contact him or Mr. Yee if they have items they would like included on the agenda.

VI. ACTION ITEMS

A. Status of Action Items from June RAB Meeting

- Dr. Smith stated that she had spoken with EPA Region 9's attorney, Ms. Karen Goldberg, who pointed out that there is a well defined procedure for removing a site from the National Priorities List (NPL). Although Ms. Goldberg will not be available to give a presentation to the RAB, she will provide Dr. Smith with a copy of the procedure so Dr. Smith can provide the information to the RAB. Additionally, Dr. Smith stated that Ms. Goldberg had reminded her that the Litigation Area, a primary factor in WPNSTA Concord's placement on the NPL, is in a 5-year cycle to determine whether the cleanup of those sites is adequate. Mr. Rosengard stated that he would like Ms. Goldberg to explain why the Litigation Area is not considered clean after spending \$15 million excavating soil to clean up the site. Dr. Smith replied that there was a disagreement between the regulatory agencies and the Navy as to whether the cleanup is adequate; the qualitative ecological assessment will help determine whether the concern is well founded. Mr. Myers asked whether attorneys have any political investment in keeping sites on the NPL. Dr. Smith responded absolutely not; there is no reason to keep sites on the NPL that do not need to be there when there are plenty of sites that might benefit from being on the NPL. Mr. Koepfel asked if the issue is evaluating sites annually to determine whether they have been properly cleaned up. Dr. Smith responded that there are monitoring requirements yearly for 5 years to determine if the cleanup is adequate. Mr. Schwartz asked for clarification as to whether Ms. Goldberg could make a presentation to the RAB regarding the process of removing sites from

the NPL. Dr. Smith responded that she would first like to circulate the guidance information, and if that is not adequate, she will look into having Ms. Goldberg make a presentation. Ms. Roodkowsky also stated that she had asked Mr. Yee whether a Navy attorney could come and address the RAB regarding the removal of sites from the NPL.

- Mr. Schwartz asked Ms. Craft whether Mr. Clint Mayfield had contacted her regarding updating the RAB membership list. Ms. Craft indicated that Mr. Mayfield had not contacted her.
- Mr. Schwartz noted that the issue of modifying the meeting minutes had been addressed.
- Mr. Schwartz asked about the status of Ms. Roodkowsky's report regarding the Technical Assistance Grant (TAG). Mr. Kory responded that the report is still pending.
- Mr. Schwartz noted that the Document Review Committee's written comments on the *Interim Draft RI Report for Tidal Area Sites* and draft letter to the Navy is pending.
- Mr. Schwartz stated that identification of a new chairperson for the Finance Committee will be addressed by the new community co-chair.
- Mr. Pieper stated that he provided an updated list of RAB members to the WPNSTA Concord Badge and Pass office, noting that it will change again following additional updating of the list by Mr. Mayfield.

B. Action Items Identified at July RAB Meeting

- Dr. Smith will report to the RAB regarding the workshops scheduled for RABs throughout the bay area including subject, date, time, and location.

VII. ADJOURNMENT

Mr. Schwartz reminded RAB members to sign in on the sign-in sheet to ensure an accurate attendance list. He then adjourned the meeting at 8:45 p.m..

VIII. ATTACHMENTS

- A Sign-in sheet from the July 18, 1996, RAB meeting
- B Agenda for the July 18, 1996, RAB meeting
- C RAB mandate
- D Mr. Ray O' Brien's letter to Mr. Herb Schwartz dated July 15, 1996, in response to the outcome of the meeting regarding the RAB's further involvement with the issue of potential archaeological sites at WPNSTA Concord
- E Announcement of the July 17 Port Chicago Memorial event announcement

- F Letter dated July 9, 1996, from Ms. Susan Gladstone to Mr. to Mr. James Pinasco regarding the Iterim Draft Remedial Investigation Report for the Tidal Area Sites.
- G Mr. Herb Schwartz's memorandum to committee chairpersons dated July 8, 1996

A copy of these meeting minutes are available for public review at the Information Repository located at the Main Branch of the Contra Costa County Library in Pleasant Hill.

ATTACHMENT A

SIGN-IN SHEET FOR JULY 18, 1996, RAB MEETING

NAVAL WEAPONS STATION CONCORD
RESTORATION ADVISORY BOARD MEETING

JULY 18, 1996

SIGN-IN SHEET

Name (Please Print)	Telephone Number
CONNIE PEAK	(510) 842-6919
Tom [Signature]	671-7693
Larry Myers	798-3389
Ronald Yee	(415) 244-2558
David Kury	687-2728
Steve Buchner	947-1453
Barbara M Smith / EPA	415 744-2366
TATIANA Reodkowski	510 657-6680
RICH PURDUE	(510) 825-0547
JOHN ROSENGARD	(510) 601-8740
Ed Sussenguth	415 543 4880
Rich Pieper	(510) 246-5650
JIM KOEPPAL	510 687-9087
STAN HELLER	707 746-5889

NAVAL WEAPONS STATION CONCORD
RESTORATION ADVISORY BOARD MEETING

JULY 18, 1996

SIGN-IN SHEET

Name (Please Print)	Telephone Number
HERB SCHWARTZ	644-0577
Suzanne Craft	222-8270
Steve Gallo	370-7969
Kap Ly	222-8224

ATTACHMENT B

AGENDA FOR JULY 18, 1996, RAB MEETING

AGENDA

NAVAL WEAPONS STATION CONCORD RESTORATION ADVISORY BOARD MEETING

Thursday, July 18, 1996

7:00 p.m. - 9:00 p.m.
Ambrose Community Center
3105 Willow Pass Road
Bay Point, California

- | | |
|-------------|---|
| 7:00 - 7:05 | Welcome and Introductions |
| 7:05 - 7:20 | Community Co-chair's Report |
| 7:20 - 7:25 | Approval of Meeting Minutes |
| 7:25 - 7:50 | Discussion of Document Review Committee's Letter to the Navy
Regarding the Interim Draft RI Report for the Tidal Area Sites |
| 7:50 - 8:00 | Presentation on Port Chicago Memorial Event Scheduled for July 17 |
| 8:00 - 8:10 | Break |
| 8:10 - 8:25 | Report on Risk Assessment Workshop |
| 8:25 - 8:40 | Self-nominations for RAB Community Co-chair |
| 8:40 - 8:50 | Committee Reports <ul style="list-style-type: none">- Document Review Committee- Finance Committee- Legal Committee- Procedures Committee- Public Relations Committee |
| 8:50 - 8:55 | Future Agenda Topics and Action Item Update |
| 8:55 - 9:00 | Public Comment |
| 9:00 | Adjournment |

ATTACHMENT C

RAB MANDATE

RESTORATION ADVISORY BOARD MANDATE

Under 10 United States Code 2705 the Secretary of Defense shall consult with and seek the advice of the Restoration Advisory Board on the following issues:

- a. Identify environmental restoration activities and projects at the installation;
- b. Monitor progress on these activities and projects;
- c. Collect information regarding restoration priorities at the installation;
- d. Address land use, level of restoration, acceptable risk, and waste management and technological development issues related to environmental restoration at the installation; and
- e. Develop environmental restoration strategies for the installation.

ATTACHMENT D

RAY O'BRIEN'S LETTER TO HERB SCHWARTZ DATED JULY 15, 1996



ÓB

Caisleán Beag ar Scáth an Chnuic

813 Caskey Street • Bay Point, California 94565-6766 • (510) 709-0783
E-Mail: Ray.O'Brien@wellstar.com

July 15, 1996

Mr. Herb Schwartz
Community Co-Chairman
Restoration Advisory Board
Concord Naval Weapons Station
1524 Arch Street
Berkeley, California 94708

RE: Draft Meeting Minutes 6/20/96
Restoration Advisory Board

Dear Herb:

I am in receipt of the draft of the minutes of the June 20, 1996, Concord Naval Weapons Station Restoration Advisory Board meeting, wherein it states your intention to meet with your committee chairman and me to discuss and resolve concerns about the adequacy of the Navy's procedures for addressing archaeological and historical sites that may exist at the installation.

Since the issue of archaeological resources is of considerable significance, I suggest that the decision (vote) of this extraordinary meeting be made a matter of public record using the following language:

After the adjournment of the Restoration Advisory Committee meeting of June 20, 1996, Community Co-Chairman, Herb Schwartz, and his committee chairman met with Ray O'Brien to discuss the toxic clean-up program at CNWS in light of possible archaeological resources that may exist at CNWS.

Mr. Schwartz and his committee chairman

Mr. Herb Schwartz
Community Co-Chairman
Restoration Advisory Board
Concord Naval Weapons Station
Page 2
July 15, 1996

unanimously decided that the question of archaeological resources and their interface with toxic clean-up was an issue that is beyond the scope of the Restoration Advisory Board so that no further action on the part of the RAB would be necessary or advisable. Mr. Schwartz advised me that I would be free to take this issue to the full Board for its consideration. I declined since the community co-chairman and his committee chairmen had stated, by their vote, their belief that this issue would not fall within the purview of the Restoration Advisory Board.

I request that this letter be added to the minutes of the June 20th meeting, or that similar language detailing the action of the community co-chairman and his committee chairmen at their extraordinary meeting be incorporated into the approved minutes of the June 20th meeting.

Sincerely,

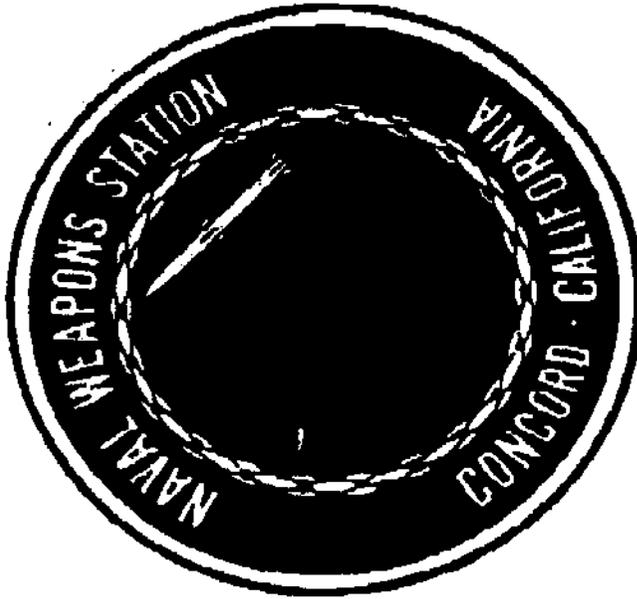


Ray O'Brien

ATTACHMENT E

ANNOUNCEMENT OF JULY 17 PORT CHICAGO MEMORIAL EVENT

PORT CHICAGO MEMORIAL SERVICE



17 JULY 1996

IN MEMORY

OF THOSE LOST OR INJURED IN THE EXPLOSION OF WAR MATERIALS

*****17 JULY 1964*****

The worst seaside disaster in World War Two was one in which 320 persons were lost, 300 injured, and the Liberty Ship SS E. A. Bryan and Victory Ship SS Quinault Victory were destroyed. The tragic accident occurred at the U. S. Naval Magazine, Port Chicago, which has subsequently been renamed Naval Weapons Station Concord in 1963.

Those killed or listed as missing include:

- 211 Navy Officer and Enlisted
- 1 Marine Corps Enlisted
- 30 Navy Armed Guardsmen
- 5 Coast Guard Enlisted
- 67 Merchant Marine Crewmen
- 3 Navy Civil Service
- 3 Civilians

Today, we remember those lost in the explosion with solemn respect and gratitude for the love of life, liberty and the pursuit of happiness of which they all possessed.

ATTACHMENT F

**LETTER DATED FROM MS. SUSAN GLADSTONE TO MR. JAMES PINASCO
DATED JULY 9, 1996**

STATE OF CALIFORNIA

PETE WILSON, Governor

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD**SAN FRANCISCO BAY REGION**2101 WEBSTER STREET, SUITE 500
OAKLAND 94612

Phone: (510) 286-1255

Fax: (510) 286-1380

BBS (510) 286-0404



July 9, 1996

File No. 2119.1142 (sfg)

Mr. James Pinasco
Remedial Project Manager
Department of Toxic Substances Control
Site Mitigation Branch
10151 Croydon Way, Suite 3
Sacramento, CA 95827

Subject: Interim Draft Remedial Investigation Report (Volumes I, II, and III), Tidal Area Sites, Naval Weapons Station Concord, dated May 1996

Dear Mr. Pinasco:

Enclosed are comments from staff of the Regional Water Quality Control Board on the subject document received in this office on May 29, 1996. Please forward our comments to the Navy. You can contact me at 510-286-0840 if you have any questions.

Sincerely,

Susan F. Gladstone
Remedial Project Manager
Federal Facilities Section

**Memorandum
Regional Water Quality Control Board
San Francisco Bay Region**

Prepared by: Susan Gladstone RPM Phone No. 510-288-0840
Date: July 9, 1996 *HG* File No. 2119.1142
Subject: Interim Draft Remedial Investigation Report (Volumes I, II, and III), Tidal Area Sites, Naval Weapons Station Concord, dated May, 1996

General Comments

1. In general, RWQCB staff find this Interim Draft Remedial Investigation (RI) Report unacceptable. There were apparently different expectations for the content and purpose of this report from the regulatory agencies' and from the Navy's perspectives. Unfortunately, there are no prescribed standards or guidelines for what an Interim RI Report should include, however, we find this report to be of very limited usefulness and to inappropriately include conclusions and recommendations that are unsupported. Given the amount of time that has elapsed since the field work was performed (summer 1995), the timely presentation of preliminary results in RPM meetings, and the opportunity for cooperative working meetings between the Navy and the agencies, we believe the level of effort by the Navy to fully discuss all of the data or to analyze the data in this document is unsatisfactory.
2. We understand from the Navy that this document, *per se*, will not be revised, but will be used to develop the Draft RI Report slated for submittal in late 1996. This modification is based on preliminary verbal comments the Navy received from the agencies and the RAB during the June 20, 1996 RAB meeting. In addition, a meeting to discuss agency comments and a strategy for proceeding to the Draft RI has been scheduled by the Navy for July 18, 1996; RWQCB staff will be participating in that meeting.
3. The report basically provides only a summary of the collected data. Volume I describes the overall effort of the Phase IA and interprets the results by comparing to screening values without discussion of the data analysis. Volume II contains tables of analytical results and related supporting documentation. Volume III contains a summary of some, but not all, of the data and some discussion of the Qualitative Ecological Assessment (QEA) approach. Because of the limited scope of the report, our comments are meant to highlight some of the major inadequacies of the report, and are not intended to be comprehensive; we have not provided direct comments on the supporting documentation found in Volume II.

Volume I -Remedial Investigation

4. There is no discussion of statistical analysis for the chemical data collected at any of the four Tidal Area sites. There is an emphasis on comparing the chemical data to screening criteria, and inappropriate conclusions drawn about the nature, extent, source, or release mechanisms of the chemicals detected based only on the screening criteria. For example, in several Summary[les] of Chemical Characterization sections and in the Revised Conceptual Site Models in the report, some conclusions about the inorganic concentrations in exceedance of screening criteria are said "to be due to natural ambient conditions because the screening criteria are probably too conservative" (Section 5.4.5.2, R Area Disposal, page 5-20; Section 7.4.5.2, Woodhogger, page 7-23; and Section 8.0, Revised Conceptual Site Models, Tidal Area Landfill, R Area Disposal, Froid and Taylor Roads, Woodhogger, pages 8-2 through 8-7), or that "the screening criteria were established at extremely low concentrations" (Section 8.3, Froid and Taylor Roads Revised Conceptual Site Model, page 8-4). It is unclear if this is purely poor writing style or if there is an attempt to convey a message that the screening criteria are not relevant. Statements such as these are unsubstantiated and irrelevant and should be removed from this report.
5. There is no mention of the "buddy" and "purposive" sampling approach used at the R Area Disposal site. This goal of this soil sampling approach was to determine any smaller scale variation in concentrations between the purposive grid node samples. In addition, there is no mention of the sediment samples analyzed for Simultaneously Extracted Metals-Acid Volatile Sulfides (AVS/SEM), a method used for estimating availability of some metals. These two approaches, which were proposed in the workplan, are useful for better identifying the chemical characteristics of the site, yet were not discussed in this document.
6. There are inappropriate conclusions based upon comparison of detected chemical concentrations to screening criteria. The Navy has indicated that if the chemistry is below screening criteria, there are no primary sources of contaminants and that migration from secondary sources is not occurring (Revised Conceptual Site Models, Section 8.1, Tidal Area Landfill, page 8-2; Section 8.2, R Area Disposal, page 8-3; Section 8.3, Froid and Taylor Roads, page 8-6; Section 8.4, Woodhogger, page 8-7). The concept of utilizing screening criteria is to provide a frame of reference for whether the contaminant is of concern to human or ecologic receptors, not to justify the presence or absence of a source of contaminants.
7. Much of the text relates to the question of ambient inorganic concentrations. While there has been an evaluation for ambient soil data at the Tidal Area sites discussed in a Technical Memorandum dated March 18, 1996, (Appendix E) its use is not discussed in any detail in this document. Statements with regard to detected concentrations being at ambient levels are not statistically evaluated (Section 4.4.2.2, Tidal Area Landfill, Results of Soil Sample Analysis- Inorganics Compounds in Soil, page 4-14; Section 6.4.2.2, Froid and Taylor Road, Results of Soil Sample Analysis - Inorganics in Soil, page 6-9; and Section 7.4.3.2, Woodhogger, Results of Soil Sample Analysis - Inorganics in Soil, page 7-15).

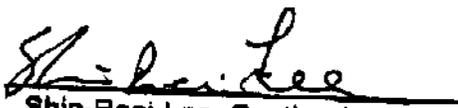
8. In comparison of unspecified screening criteria and ambient concentrations to chemicals detected at the Woodhogger site, the Navy states that "Because the screening criteria were established at very low concentrations, inorganics detected slightly above the screening criteria are considered ambient" (Section 8.4, **Woodhogger Revised Conceptual Site Model, page 8-8**). Again, this statement has no basis; there has been no discussion of any statistical analysis of this data to indicate the relationship of screening criteria to ambient values.
9. In some cases, contaminants are attributed to sources without any justification. For example, the presence of DDT and its metabolites at the Woodhogger are attributed to previous mosquito abatement (Section 8.4, **Woodhogger Revised Conceptual Site Model, page 8-6**). While this may be the case, the Navy has not provided references substantiating this hypothesis. Despite the source, the Navy will be responsible for evaluating these contaminants as part of the FS.
10. There is limited use of the RI data and no clear basis for statements made with regard to impacts to groundwater. In the scoping for this RI, the Navy and agencies agreed to assign any groundwater investigation, if necessary, to Phase IB to allow for analysis of subsurface soil contamination, the tidal influence study, and potential sources. This document does not provide a basis for some of the minor conclusions related to groundwater. For example, Section 8.0, **Revised Conceptual Site Models, Tidal Area Landfill and Woodhogger, pages 8-2 and 8-7** discusses that any assumed groundwater releases (from the initial Site Investigation) probably did not occur based, in part, on whether the contaminants were above or below unspecified screening levels. Again, the screening criteria are not relevant when evaluating transport mechanisms from soil to groundwater or surface water.
11. Finally, Section 10.0, **Conclusions and Recommendations**, should not be included in this document. Given the examples cited above, the Navy provides recommendations as to whether a site requires additional investigation or should proceed to FS without any justification presented in the prior sections.

Volume III - Qualitative Ecological Risk Assessment

12. Perhaps one of the most unsatisfactory aspects of this portion of the RI is the fact that the Navy's Baywide Approach to screening sediments was used for the Tidal Area Sites. This approach, which has been approved by the agencies only in concept and only for Mare Island NSY and Treasure Island, involves screening sediment chemistry against an as yet to be agreed upon set of values to determine whether the site might be an immediate threat to ecological receptors. Because the Navy's Baywide Approach was used for the QEA at the Tidal Area Sites without request from the Navy or agreement by the agencies, we must reject this portion of the RI entirely.
13. Further, if approached by the Navy, the agencies would not likely have approved the use of the Baywide Approach for the Tidal Area. The emphasis of sediment screening in the Navy's Baywide Approach is on subtidal sediments, which are very different in terms of the type of ecological exposure present at the Tidal Area's diked wetland sediments. Therefore, there is a question as to whether the Baywide Approach sediment screening is appropriate to the ecology of the Tidal Area.

14. The secondary aspect which results in this being an inadequate report relates to lack of ecological risk characterization or analysis. For example, the document included a general discussion of the types of biological screening tools proposed by the Navy, however there was no discussion nor detailed analysis of the resulting data (Section 5.2, Biological Screening Tools, pages 48 - 55). This is especially of concern because ecological risk characterization, conclusions, and recommendations presented are based on the QEA data (Section 6.0, Risk Characterization and Recommendations, Volume III; Section 10.0, Volume I).

Concur:


Shin-Roei Lee, Section Leader

ATTACHMENT G

**HERB SCHWARTZ'S MEMORANDUM TO COMMITTEE CHAIRPERSONS
DATED JULY 18, 1996**

Herb Schwartz
1524 Arch Street
Berkeley, Ca. 94708-1829
(510) 644-0577
FAX: (510) 704-8377

July 8, 1996

TO:

1. Rich Cox, Chair, Public Relations Committee, FAX: (510) 680-0980
2. Dave Kory, Chair, Procedures Committee, FAX: (510) 562-7141
3. John Fuery, Chair, Finance Committee, FAX: (510) 261-7220
4. Clint Mayfield, Chair, Document Review Committee, FAX: (510) 685-8813
5. Cacie Roy, Chair, Legal Committee, via U.S. Mail
6. Ronald Yee, Remedial Project Manager, EPA West, FAX: (415) 244-2776
7. Rich Pieper, Navy Co-Chair, NWSC, FAX: (510) 246-2003
8. Suzanne Craft, PRC, Community Relations Specialist, FAX: (415) 543-5480
9. Barbara Smith, Remedial Project Manager, EPA, FAX: (415) 744-1917
10. Tulliana Roodkowsky, FAX: (510) 446-3704

RE: PROTOCOL FOR MINUTES & BUILDING AN AGENDA

As discussed at the last RAB meeting on June 20th, the following is a suggested protocol for the minutes. If there are any changes, please put them in writing & fax them to me at your earliest convenience. I anticipate that last month's minutes will probably be circulated sometime this week. I will be out of town until 7/15.

1. The draft of the meeting minutes will be circulated, via fax where applicable.
2. Changes to the minutes should be faxed back to PRC within 48 hours. In the event changes are not faxed within 48 hours, please advise PRC of the delay. (Note: I will not be able to respond to the minutes, whenever they come out, until 7/15.)
3. Suggestions for Agenda items should also be faxed to me within 48 hours of the draft meeting minutes. (This week, they should be faxed to Ronald Yee)
4. Any changes to the draft minutes in this 48 hour window shall be incorporated into the final sent out to members and presented at the meeting. In the event changes are made after the "faxing" period, those will be attached to the minutes rather than changing the wording of the minutes.
5. The format of the minutes shall remain the same....a narrative that summarizes where appropriate and verbatim where necessary. This is a broad directive allowing significant discretion on the part of the person who prepares the minutes. Apart from criticism of the quality of the minutes that has recently surfaced, the format itself is satisfactory.