

HUNTERS POINT SHIPYARD
RESTORATION ADVISORY BOARD (RAB) MEETING HANDOUTS
OCTOBER 26, 2000

MEETING HANDOUTS:

- October 26, 2000 RAB Meeting Agenda
- September 28, 2000 RAB Meeting Minutes
- Parcel B Update Overheads
- Monthly Progress Report – September 2000

STANDARD MONTHLY HANDOUTS (not included in this package):

- HPS List of Acronyms and Abbreviations
- HPS Mailing List Update Form
- HPS RAB Membership Application Form

**HUNTERS POINT SHIPYARD
RESTORATION ADVISORY BOARD (RAB) - MEETING AGENDA
OCTOBER 26, 2000**

Day/Date:

Thursday – October 26, 2000

Location:

**San Francisco Police Department
Bayview Station Community Room
201 Williams Street
San Francisco**

Time:

6:00 p.m. to 8:00 p.m.

Time	Topic	Leader
6:00 p.m. - 6:05 p.m.	Welcome/Introductions/Agenda Review	Richard Mach <i>Navy Co-Chair</i>
6:05 p.m. - 6:10 p.m.	Approval of Meeting Minutes from September 28, 2000/Announcements	Richard Mach
6:10 p.m. - 6:15 p.m.	Community Reports	Dorothy Peterson <i>Community Co-Chair</i>
6:15 p.m. - 7:00 p.m.	Parcel E Landfill/Fire Update Emergency Response Plan Status	Richard Mach
7:00 p.m. - 7:20 p.m.	Petroleum Program Update	Brad Job <i>Project Manager, Regional Water Quality Control Board</i>
7:20 p.m. - 7:30 p.m.	Parcel B Update	Dave DeMars <i>Lead Remedial Project Manager</i>
7:30 p.m. - 7:50 p.m.	Other (non-fire related) Tenant Issues (including lease agreements, post-transfer plans, and safety issues)	Joseph Joyce <i>Deputy Base Closure Manager</i>
7:50 p.m. - 8:00 p.m.	Future Agenda Topics	Richard Mach
8:00 p.m.	Adjournment	Richard Mach

HPS web site: <http://www.efds.w.navy.mil/dep/env/pages/hpoint.htm>

RAB Navy Contact: Mr. Richard Mach (619) 532-0913 or voice mail at (650) 244-3144

HUNTERS POINT SHIPYARD
RESTORATION ADVISORY BOARD (RAB) MEETING MINUTES
SEPTEMBER 28, 2000

These minutes summarize the discussions and presentations from the RAB meeting held at the Bayview Police Station (201 Williams Street) between 6:00 p.m. and 8:07 p.m. on Thursday, September 28, 2000. A verbatim transcript was also prepared for the meeting and will be posted on the web page (<http://www.efds.w.navy.mil/dep/env/PAGES/hpoint.htm>) and included in the Information Repository for Hunters Point Shipyard (HPS). The list of agenda topics is provided below. Attachment A provides a list of attendees.

AGENDA TOPICS:

- 1) Welcome/Introductions/Agenda Review
- 2) Old Business/Approval of Meeting Minutes from August 24, 2000/Announcements
- 3) Community Reports
- 4) Parcel E Landfill Fire Update/Discussion
- 5) Astoria Metals Fires Update
- 6) Petroleum Program Update
- 7) Parcel B Update
- 8) Future Agenda Topics
- 9) Adjournment

MEETING HANDOUTS:

- September 28, 2000 RAB Meeting Agenda
- August 24, 2000 RAB Meeting Minutes
- Parcel E Landfill Fire Notification Factsheet No. 1 – September 8, 2000
- Parcel E Landfill Fire Notification Factsheet No. 2 – September 18, 2000
- List of Recent Fire-related Events
- HPS List of Acronyms and Abbreviations
- HPS Mailing List Update Form
- HPS RAB Membership Application Form

Welcome/Introductions/Agenda Review

Mr. Richard Mach, BRAC Environmental Coordinator and Navy RAB Co-chair, brought the meeting to order at 6:06 p.m. All in attendance made self-introductions.

Old Business/Approval of Meeting Minutes from August 24, 2000

At the end of last month's RAB meeting, there were a number of topics mentioned as future agenda topics, and due to the concern about the Parcel E landfill fire, the agenda for this month could not accommodate all those topics. Some of the agenda topics will be moved to the October 26, 2000 RAB meeting. The August 24, 2000 meeting minutes were approved as submitted.

Announcements

Mr. Mach announced that the September 2000 edition of the quarterly newsletter for Hunters Point Shipyard should be available next week. The newsletter will give an update on what projects are going on at the Shipyard, including projects that are underway but haven't

specifically been discussed during the RAB meetings. The newsletter also includes additional information about the environmental program at Hunters Point Shipyard.

Ms. Dorothy Peterson, RAB Community Co-chair, announced that a potential contractor had contacted her regarding the Technical Assistance for Public Participation (TAPP) grant for the review of the Draft Final Parcel B Land Use Control Implementation Plan (LUCIP). Ms. Peterson will forward this information to Mr. Mach so that he can contact the potential contractor.

Ms. Peterson summarized an emergency response meeting that was held the week of September 18, 2000. The emergency response meeting included discussions of using the emergency response team committee and similar arrangements already in place for PG&E. The committee was developed as a result of some of the emergencies that were happening at PG&E and a need to ensure that the community is informed of emergencies. A preliminary meeting has been held to discuss using the framework already established for PG&E using BDI as a consultant to the Navy. A follow-on meeting is scheduled for September 29, 2000.

Parcel E Landfill Fire Update

Two previously distributed Parcel E Landfill Fire Notification Factsheets were available as handouts. Mr. Mach addressed a variety of questions that have arisen as a result of the fires. Mr. Mach informed the RAB attendees that the Navy has sampled the air, soil, and groundwater at the Parcel E landfill. Since September 8, 2000, the Navy has been continuously monitoring the air and will continue to do so until the landfill cap is completed. The results of the sampling indicate that the metals results for soils in the landfill burn area are consistent with that of deeper soil at the site. The air results do not indicate that there is a health risk present resulting from the landfill. Mr. Mach replied that he was made aware of the surface fire on August 16, 2000 and that he had also been told that the fire was out. However, on August 29, 2000 Mr. Mach received another call about the fire still smoldering in the subsurface of the landfill. On August 30, 2000, he walked the site and developed the sampling plan discussed above. Mr. Mach acknowledged that there had been a lack of communication regarding the fire and that the Navy is working on improving the situation both now and for the future.

Mr. Mach reported that the Navy is trying to determine if the fire is out, but at the current moment, the Navy cannot definitely say whether or not the sub-surface fire has been completely extinguished. A pair of aerial photographs were displayed that showed thermal images of the site on September 12, 2000 and September 22, 2000. The second image shows no remaining hot spots on the surface, but can not see below ground. The composite cap that is under construction is expected to cut off the source of oxygen to the site. The cap will be constructed of several layers including soil, geosynthetic clay layer (GCL), high-density polyethylene (HDPE), filter fabric, soil, and hydroseed. Ms. Sheryl Lauth, U.S. Environmental Protection Agency (EPA), responded that the Navy is aware that the cap is an interim measure and that the Navy must evaluate additional alternatives for the final remedy.

Mr. Mach explained that there has been a rumor that the landfill had a cap that was cracked by the steam coming from the underground fire; however, the landfill was not covered in the past with an engineered cap. There are areas of the landfill that have 2 to 3 feet of soil on top and other areas where there is no soil. A northern portion of the landfill contains concrete that was dumped onto and into the landfill but was not part of a landfill cap. The Navy is aware that the landfill was used to contain industrial wastes and they are attempting to further determine the contents of the landfill. Mr. Mason said that the sawdust in the landfill would have been deposited fairly recently since the mill was not present until after 1964. It is a very

heterogeneous landfill with a variety of wastes in different locations within the landfill. The Navy met with the BRAC Cleanup Team (BCT) on September 26, 2000 to discuss the characterization of the landfill and is considering additional records searching and innovative technologies to understand the sub-surface characteristics better. Many concerned individuals have been requesting continuous updates of this information, and as a result the Navy is setting up a web site where this can be posted. <http://www.efdsww.navfac.navy.mil/dep/hntpt/index.htm>

Mr. Mach reported that the groundwater level is approximately 6 inches lower than it was back in June 2000. Contaminant levels in the groundwater have not increased thus far and the Navy continues to conduct additional groundwater monitoring. Ms. Harrison inquired about the higher levels of benzene that have been measured in air samples and asked about the source of the benzene. She conveyed concern about the workers at the wastewater treatment plant. Mr. Mach responded that sampling has indicated that the benzene in air is similar to ambient levels and did not appear to be related to the landfill. Mr. Brad Job, Regional Water Quality Control Board (RWQCB), explained that many former gas stations with underground storage tanks (USTs) are located throughout the City and many of the USTs had leaked and have adversely impacted the groundwater, with potential releases to the sewer system. In response to Mr. Mason's inquiry, Mr. Job responded that the RWQCB implements the Clean Water Act and any discharge in the City is permitted and monitored by RWQCB.

Mr. Mach said that the brush from the landfill has been placed on a plastic liner and has not been removed from the site. Based on sampling results, the Navy will determine how to properly handle the brush. Mr. Mach gave a brief overview on the process of phytoremediation and explained that the brush may contain metals that were present in the soils at the landfill. In some cases at other sites, plants that have been high in metals have been burned and the ash containing the metal has been properly disposed of. Following this discussion, a RAB attendee announced that he did not trust the Navy and he felt that the plants would not help the situation, and in fact, detracted from the real issue that the contents of the landfill must be completely removed and deposited elsewhere. He stated that a demonstration is planned for the Navy's Fleet Week to denounce the Navy's handling of the Parcel E landfill fire.

Ms. Harrison inquired about the temperature of the groundwater and whether or not it increased. Mr. Mach replied that the temperature of the groundwater had not increased and said that a plan is being developed to monitor the sub-surface areas to ensure the smoldering areas are out. Ms. Harrison recalled that during the fire response, the fire department had upgraded its use of protective equipment and she feels that this notification should have also been made to the community. Ms. Harrison said that although she believed that Mr. Mach was giving truthful information, she felt that the Navy was giving several different answers to the same questions. Mr. Mach replied that he provided most, if not all, of the technical responses regarding the Parcel E Landfill fire and that Mr. Lee Saunders, Navy Public Affairs Officer (PAO), was just communicating responses between him and the press.

Mr. Mach continued his presentation with a discussion about the emergency response plans for the Shipyard. Hunters Point Shipyard has a couple of emergency response plans, including one for spills. The Navy is currently working on a new emergency response plan with additional emphasis on community involvement, as discussed by Ms. Peterson above.

In response to an inquiry by Mr. Jimmie Potts, Barbary Coast Trucking, Mr. Don Marini, IT Corporation (IT), explained this was an emergency and because IT had worked with Double D Trucking on other landfill capping projects. IT requested that Double D Trucking use local community truckers to haul the soil for the landfill cap. Mr. Potts said that Double D Trucking

was not giving fair rates and because he has been given incomplete information he has not been able to bid properly on the work. Mr. Mason explained that the Navy speculated three years ago with Double D Trucking, which caused the local truckers to suffer, and now IT is going outside the community to get the truckers for the current work. Both Ms. Peterson and Mr. Mason expressed frustration with the Navy and its contractors since they requested plans and information so that the local community could benefit, yet when the time comes, the local community is not being utilized and employed. A follow-on meeting was set up for the next morning, where this issue was resolved and local truckers received more work.

As part of cap construction, many trucks transporting soil were uncovered, which was a concern. As of today, the Navy notified the trucking companies that if they expect to be paid then the trucks must be covered. Ms. Lani Asher, Shipyard subtenant, said that the tenants were concerned by all of the truck traffic and that many of the trucks had different plates and were speeding down the roads at the Shipyard. Mr. Mach responded that he spoke with a federal Department of Defense (DOD) officer about the situation and that the officers will now be issuing tickets to those breaking the speed limits and other laws. Mr. Mach asked Mr. Jesse Blout, City of San Francisco, if a speed trap could be put into place off the Shipyard property to ensure that the truckers obey the speed limits; Mr. Blout said that they'd try to have police officers in place tomorrow.

Mr. Derek Gaskin, Young Community Developers (YCD), announced that IT had hired approximately 5 field technicians so far and that there were 13 offers being prepared. Mr. Gaskin relayed to the RAB members that YCD was pleased with the work being done by IT and commended the Navy on getting the local community employed in the cleanup activities.

Parcel B Update

Mr. Mach reported that since last month a couple more excavations at Parcel B have been completed. Parcel B is going a little more slowly right now because the Navy is awaiting sampling results but once the results are evaluated the excavation will continue.

Astoria Metals Fires

Ms. Marie Avery, Base Closure Manager, gave the presentation on behalf of Mr. Joseph Joyce and provided a handout of the tenant fires on the Shipyard. Ms. Avery explained that the Navy is very concerned about the fires at Hunters Point Shipyard, and in particular at Astoria Metals. Astoria Metals is a shipbreaking operation and, as is the nature of shipbreaking operations, fires are a large concern. It was the focus of her presentation to talk about what the Navy could do about this situation. In the past, the Navy worked with the federal firefighters to monitor and control fires. Due to the recent increase in fires, the Navy is investigating whether or not Astoria Metals is in compliance with the lease. The Navy can and will exercise a "Cure Notice," which is a notice to Astoria Metals that they demonstrate that they are in compliance with the terms and conditions of their lease. The Navy (NAVSEA) has a large contract with Astoria Metals and through this contract they require that Astoria Metals operate in a safe manner. Mr. Mason said that he was concerned about safety at Astoria Metals and he would be interested in knowing more about their safety record. He also mentioned having a Navy monitoring program in place to ensure Astoria Metals is operating safely. Ms. Avery explained that her discussion and the handout were based on previous RAB requests. Ms. Avery explained that there are two major shipbreaking locations in the United States, the one on the Shipyard and another on the East Coast. Ms. Peterson inquired as to the safety and fire record of the other shipbreaking operation so that the record for Astoria Metals could be compared and contrasted; she did not feel that

Astoria Metals was behaving as a good tenant. Ms. Avery agreed to look into the other operational records.

Future Agenda Topics

Future agenda topics were mentioned throughout the RAB meeting. Because the discussion on the Parcel E Landfill fire was so lengthy, some of the agenda topics that were not discussed during this meeting will be included on next or future month's agendas. In summary, future agenda topics that were requested include:

- Petroleum Cleanup Program
- Fire Issues/Update
- Tenants Issues
- Proposition P
- Parcel B Update

**ATTACHMENT A
SEPTEMBER 28, 2000 - RAB MEETING
LIST OF ATTENDEES**

Name	Organization
1. Richard Mach	RAB Navy Co-chair
2. Marie Avery	Navy Base Closure Manager
3. Dorothy Petersen	RAB Community Co-chair
4. Christine Shirley	ARC Ecology
5. Jesse Mason	Bayview-Hunters Point Community Advocates
6. Charmaine Cosky	Bechtel National, Inc.
7. Angela Williams	Bechtel National, Inc.
8. James Ansbro	Community Resident
9. Chuck Pardini	Levine Fricke
10. Nia Crowder	RAB Member
11. Charles L. Dacus Sr.	RAB Member
12. Marie Harrison	RAB Member
13. Laurie Espinoza	Labor Neighbor
14. Brad Job	Regional Water Quality Control Board (RWQCB)
15. Gina Bartlett	Tetra Tech EM, Inc. (TtEMI)
16. Alexandra Freidberg	TtEMI
17. Carolyn Hunter	TtEMI
18. Darlene McCray	TtEMI
19. Anthony Talamantez	TtEMI
20. Michael J. Wanta, P.E.	TtEMI
21. Chein Kao	Department of Toxic Substances Control (DTSC)
22. Jacqueline Ann Lane	U.S. EPA
23. Sheryl Lauth	U.S. EPA
24. Kenneth Black	Young Community Developers
25. Barren Bullock	Young Community Developers
26. Michelle Carrington	Young Community Developers
27. Derek Gaskin	Young Community Developers
28. Gabriel Grant	Young Community Developers
29. Douglas Johnson	Young Community Developers
30. Fauvasa LaSalle	Young Community Developers
31. Leo LaSalle	Young Community Developers
32. Justin Lee	Young Community Developers
33. Anthony Lewis	Young Community Developers
34. Alvin Li	Young Community Developers
35. Blinn Li	Young Community Developers
36. Talolo Limu	Young Community Developers
37. Andy Lio	Young Community Developers
38. Yolanda Mitchell	Young Community Developers
39. William Moors	Young Community Developers
40. Darins Murrell	Young Community Developers
41. Terrell Pierce	Young Community Developers
42. Tim Robinson	Young Community Developers
43. Lavon Sanders	Young Community Developers

44. James Shaw	Young Community Developers
45. Earl Staton	Young Community Developers
46. Renee Thomas	Young Community Developers
47. Rosalind Thomas	Young Community Developers
48. Christine M. Niccoli	Court Reporter
49. Jesse Blout	San Francisco Mayor's Office
50. Kenyatta Weathersby	
51. Robert Elee, Jr.	SFSU BSU
52. Robert G. Blakely	Blakely's Trucking
53. Ahimsa Sumchai, M.D.	BVHEAP
54. Maurice Campbell	New California Media S.F. BayView Newspaper
55. Bill Radzevich	Navy
56. Lee H. Saunders	Navy, Southwest Division
57. Richard Rushing	Hunters Point Shipyard Tenant
58. Jimmie Ray Potts	Barbary Coast Trucking
59. Lynne Brown	Communities for a Better Environment
60. Melita Rines	Communities for a Better Environment
61. Mike Thomas	Communities for a Better Environment
62. Jim Lewis	Community Resident
63. Lani Asher	Hunters Point Shipyard Tenant
64. Robert Guerrero	Innovative Technical Solutions
65. Ray Sanborn	Newspapers
66. Dennis Julio	IT Corporation
67. Don Marini	IT Corporation
68. Darnell Blackwell	Waste Solutions Group
69. John Pelosi	
70. B. Williams	

**PARCEL 'B' UPDATE
HUNTERS POINT SHIPYARD**

October 26, 2000

Parcel B Update

- David B DeMars
- Lead Remedial Project Manager
- (619) 532-0912
- demarsdb@efds.w.navy.mil

Site Summary

- 103 Total Sites
- 43 Sites - Completed in 1999
- 60 Sites - Current Cleanup 2000

Site Summary

- 65,000 cuyds removed in 1999
- 41,000 cuyds to be removed in 2000
- 5,000 cuyds removed to date

Current Status

- Over 1,300 Soil Samples Collected
- Excavation Boundaries Delineated at 24 Sites
- Excavation in Progress at 14 Sites (12 completed)
- Backfill completed at 2 sites

Monitoring

- Air monitoring continues - next quarterly report due December 2000
- Draft Annual GW Monitoring Report to BCT on October 16
- Final GW Report Due November 30

What's Next

- Complete Fieldwork late November 2000
- RA Report July 2001
- FOST July 2001
- Transfer Parcel B July 2001

**Hunters Point Shipyard
Monthly Progress Report
September 2000**

This monthly progress report (MPR) summarizes environmental restoration activities conducted by the Navy at Hunters Point Shipyard (HPS) during September 2000. This MPR is prepared in accordance with the HPS Federal Facility Agreement, Section 6.6. The MPR is presented in three sections: Section 1, Parcel Updates, summarizes key activities at each parcel completed during the past month and planned for the upcoming 2 months; Section 2, Schedule, identifies submittals, meetings, and field activities completed during the past month and planned for the upcoming 2 months; Section 3, Other, is intended for special announcements, changes in personnel, basewide issues, or other topics not included in Sections 1 or 2.

1.0 PARCEL UPDATES

Parcel B September 2000 Activities

- Continued delineation and confirmation soil sampling at excavations not currently meeting the cleanup goals.
- Continued perimeter air monitoring and cleanup actions at delineated remedial action areas.
- Submitted the Parcel B draft final RD amendment, revision 1 on September 7, 2000.
- Conducted soil gas sampling and soil vapor extraction (SVE) well installation for Phase II SVE treatability study at Building 123 (limited field activities in Parcel B)

Parcel B October - November 2000 Activities

- Prepare the final Bay Mud aquitard technical memorandum for submittal on November 2, 2000.
- Prepare for the Parcel B, Year 2, 1st quarter sampling event to be conducted October 2 – 6, 2000.
- Prepare final remedial design amendment for submittal in late 2000.
- Prepare the draft annual groundwater monitoring report for submittal on October 13, 2000.
- Continue perimeter air monitoring and cleanup actions at delineated remedial action areas.
- Prepare the final storm drain infiltration study memorandum for submittal in late 2000.
- Begin preparation of the remedial action report after a scoping meeting scheduled for November 2, 2000.
- Continue SVE well installation and begin system startup for Phase II SVE treatability study at Building 123.

Parcel C September 2000 Activities

- Submitted the final action memorandum for TCRA soil cleanup activities on September 13, 2000.
- Installed and developed wells (A-aquifer wells only) for Phase I groundwater data gaps investigation.
- Conducted soil gas sampling and SVE well installation for Phase II SVE treatability study at volatile organic contaminant (VOC) areas (includes portions of Parcels B and E)
- Prepared the draft sampling and analysis plan for Parcel C soil site delineation for submittal on November 3, 2000

Parcel C October - November 2000 Activities

- Continue to install wells (A- and B-aquifer wells) for Phase I groundwater data gaps investigation.
- Continue soil gas sampling, SVE well installation, and begin system startup for Phase II SVE treatability study at VOC areas.
- Submit the final groundwater treatability study work plan on October 20, 2000, and initiate field activities at VOC areas.
- Continue to prepare the draft sampling and analysis plan for Parcel C soil site delineation for submittal on November 3, 2000.
- Prepare for fuel line and steam line removals to be initiated in late 2000.

- Continue to prepare the draft CAP for Parcels C, D, and E for submittal in late 2000.
- Prepare Phase I groundwater data package and beneficial use letter for submittal on November 17, 2000.

Parcel D September 2000 Activities

- Submitted the final action memorandum for TCRA soil cleanup activities on September 13, 2000.
- Installed and developed wells (A- and B-aquifer wells) for Phase I groundwater data gaps investigation.
- Prepared for fuel line and steam line removals to be initiated in November 2000.

Parcel D October - November 2000 Activities

- Continue to install remaining B-aquifer wells and sample new A- and B-aquifer wells for Phase I groundwater data gaps investigation.
- Prepare the responses to comments (RTC) on the draft and prepare the final sampling and analysis plan for Parcel D soil site delineation for submittal on October 26, 2000.
- Continue to prepare for fuel line and steam line removals to be initiated in November 2000.
- Continue to prepare the draft CAP for Parcels C, D, and E for submittal in late 2000.
- Prepare Phase I groundwater data package and beneficial use letter for submittal on November 17, 2000.

Parcel E September 2000 Activities

- Analysis of groundwater concentrations in preparation for submittal of information packet on October 16, 2000.
- Collected initial soil, surface water, and air samples in the area of the landfill fire.
- Collected additional groundwater samples in the area of the landfill fire.
- Collected continuous air samples around the landfill fire area.
- Began emergency removal action to cap the smoldering area of the landfill as an interim action.

Parcel E October - November 2000 Activities

- Prepare draft radiation removal work plan for submittal on October 6, 2000; the final is scheduled for submittal on November 13.
- Continue to prepare the CAP for Parcels C, D, and E for submittal in late 2000.
- Continue to assess data gaps investigation work for Parcel E.
- Continued groundwater analysis in preparation of summary packet submittal on October 16, 2000.
- Continue air monitoring adjacent to the fire burn area.
- Complete installing the cap covering the fire burn area.
- Conduct soil gas sampling and soil vapor extraction (SVE) well installation for Phase II SVE treatability study at Building 406 (limited field activities in Parcel E)

Parcel F September 2000 Activities

- Complete and submit the draft final Validation Study work plan on September 12, 2000.

Parcel F October - November 2000 Activities

- Prepare and submit a proposal to the BCT on a schedule modification.

2.0 SCHEDULE

This section presents meetings, deliverables, and field activities conducted and planned during this reporting period.

Activities Conducted	Date
Submit Parcel B draft final RD amendment, revision 1	September 7, 2000
Initiated Parcel C and D well installation activities	September 7, 2000
BCT monthly meeting	September 7, 2000
Initiate SVE treatability study field activities (through May 2001)	September 11, 2000
Submitted final action memorandum for TCRA soil cleanup in Parcels C and D	September 13, 2000
Parcel D soil COC meeting	September 19, 2000
BCT monthly meeting	September 21, 2000
Parcel E soil data gaps meeting	September 26, 2000
Fixed Price Contract Industry Forum for Parcels C and D	September 27, 2000
RAB meeting	September 28, 2000

Activities Planned	Date
Submit Parcel B final remedial design amendment	TBD*
Parcel C soil COC meeting	October 3, 2000
Submit Parcel E draft radiation removal work plan	October 6, 2000
Submit Parcel B draft annual groundwater monitoring report	October 13, 2000
Submit Parcel E groundwater information packet	October 16, 2000
Initiate groundwater treatability study field activities	October 18, 2000
Complete Parcel D new monitoring wells installation and sampling	October 19, 2000
BCT monthly meeting	October 19, 2000
Submit final groundwater treatability study work plan	October 20, 2000
RAB meeting	October 26, 2000
Submit Parcel D RTC and final sampling and analysis plan for soil site delineation	October 26, 2000
Parcel E soil data gap meeting (2 days)	October 31, 2000 November 1, 2000
Parcel B RA Report scoping meeting	November 2, 2000
Initiate remedial action at Parcel C and D fuel line and steam line areas	November 2000
Submit Parcel B final Bay Mud aquitard technical memorandum	November 2, 2000
Complete installation of Parcel C new monitoring wells	November 3, 2000
Submit Parcel C draft sampling and analysis plan for TCRA soil cleanup activities	November 3, 2000
Submit Parcel E final radiation removal work plan	November 13, 2000
Submit Parcel B final CAP	November 14, 2000
BCT monthly meeting	November 16, 2000
Submit Phase I groundwater data package and beneficial use letter	November 17, 2000

* The revised date will be set at the next BCT meeting on October 19, 2000.

3.0 OTHER

- The Navy continued removal of 25 above ground storage tanks and closure in place of two underground storage tanks in Parcels C, D, and E.
- The Navy continued to address the current status of the tenants at HPS and potential issues related to upcoming remedial actions
- The Navy is preparing an integrated emergency response plan for the installation.

HUNTERS POINT SHIPYARD PARCEL E LANDFILL FIRE UPDATE FACT SHEET No. 3

October 24, 2000



Navy is providing this update to keep the local community, Shipyard tenants, and Federal, State, and local officials informed of the status of actions being taken at the Parcel E Landfill on Hunters Point Shipyard. Navy will continue to provide updates as new information becomes available. This fact sheet contains information on the following issues:

- General Overview/Summary
- Continued Air Monitoring Sample Results
- Landfill Capping Status
- Emergency Response Plan Status

General Overview/Summary:

The first layer of the landfill cap has been installed and no additional smoke has been observed since September 16, 2000. Continuous air monitoring results indicate that the local community and the Shipyard tenants are not in danger from the landfill and the capping activities. Navy has continued to meet with the local community to update its emergency response plan for the Shipyard to ensure that the community and the Shipyard tenants are informed in a timely manner.

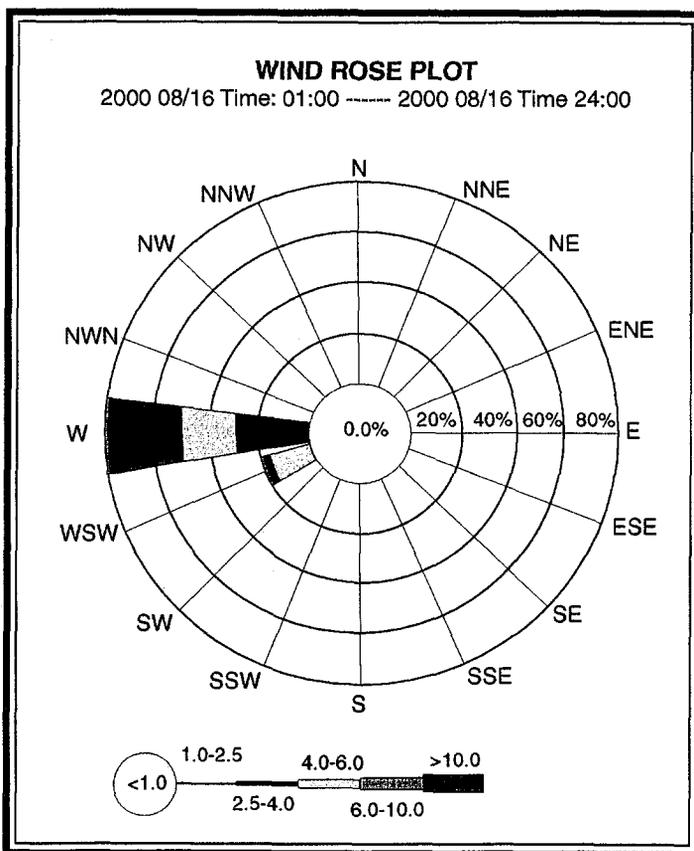
Continued Air Monitoring Sample Results:

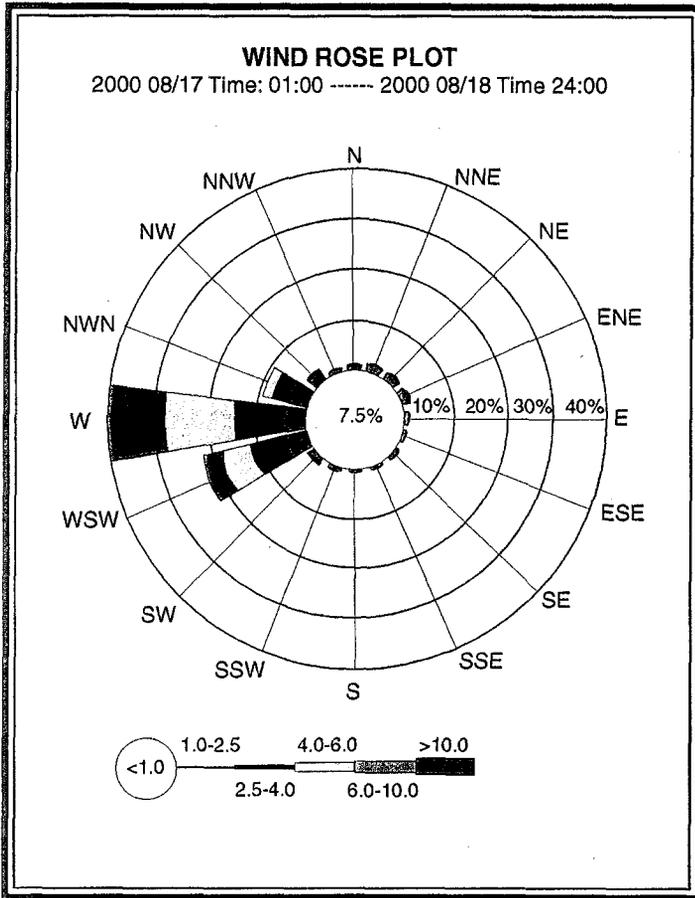
Navy has continued to collect daily air samples from the six air monitoring stations around the landfill. Navy has provided these results to the regulatory agencies and all concerned citizens who have requested this information. These results have also been posted onto a web page for all to view. This data can be viewed at: <http://www.efds.w.navy.mil/dep/hntpt/index.htm>

Sample results have verified that the previously detected benzene results are consistent with ambient conditions. Additionally, PCBs were detected at slightly elevated concentrations in the down wind monitoring station. These detections were associated with days of extensive earth moving and liner material delivery. Navy immediately initiated additional dust suppression, re-routed trucks, and placed a layer of rock and soil over the affected area. Since the placement of the additional rock and soil on October 2, 2000, PCB concentrations have

continued to decrease and have not been detected since October 9, 2000.

Many questions have been raised regarding wind direction both during and after the fire. These two figures are wind rose. They show the percentage of time the wind blows in all directions. The first shows the 24 hours during the day of the fire. The second shows the average wind direction from September 17, 2000 through October 19, 2000. Both show the predominant wind direction to come from the west, away from the community during the entire period since the initial fire. While the wind directions change slightly throughout the day and between areas on the base, these predominant wind directions are consistent with other monitoring stations throughout the San Francisco Bay area.





Landfill Capping Status:

Navy is proceeding with installing a composite layer cap on the affected burned area of the landfill as an interim action to ensure the sub-surface smoldering areas are completely out. The soil foundation layer of the cap is installed and the three geosynthetic liner layers are being installed this week. The top layer of soil will follow. The cap should be fully installed by late November 2000. Navy is currently planning to use existing monitoring wells on the site to monitor the effectiveness of the cap in completely putting out any remaining sub-surface smoldering areas. A more detailed sub-surface monitoring plan will be completed in approximately two weeks. This plan will describe the monitoring techniques and schedule for determining that the cap has been successful in putting out all remaining smoldering areas. Details of this plan will be provided on the web page and in a future fact sheet update.

An Action Memorandum documenting this interim action will be provided by the end of this month. All monitoring results, cap design details, and removal action effectiveness will be documented in a removal action closeout report. This report will be prepared after monitoring results confirm conclusively that there are no remaining sub-surface smoldering areas.

Emergency Response Plan Status:

Navy has met with several community members to assist in updating its emergency response plan to ensure the timely notification of the local community, Shipyard tenants, and Federal, State, and local authorities in the event of future emergencies. The community agreed to a meeting scheduled for 9:00 a.m. on Friday, October 27, 2000, at the Police Station Community Room at 201 William Street. The goal of this meeting is to brief the community on the status of the current plan and establish a community emergency response committee to assist the Navy in completing a revised plan that will be most beneficial to the community and tenants. If you have concerns or would like to participate in this process, please phone or e-mail the Navy Public Affairs Officer or the BRAC Environmental Coordinator listed below.

Mr. Richard G. Mach Jr., P.E.
BRAC Environmental Coordinator
Phone: (619) 532-0913
Fax: (619) 532-0995
E-mail: machrg@efdswnavfac.navy.mil

Mr. Tom Pinard
Public Affairs Officer
Phone: (650) 244-2707
Fax: (650) 244-2527
E-mail: pinardtc@efawestnavfac.navy.mil



CLEAN II Program
Bechtel Job No. 23818
Contract No. N68711-95-D-7526
File Code: 0218

IN REPLY REFERENCE: CTO-007/0178

November 2, 2000

Contracting Officer
Naval Facilities Engineering Command
Southwest Division
Mr. Richard Selby, 02R1
Building 127, Room 112
1220 Pacific Highway
San Diego, Ca. 92132-5190

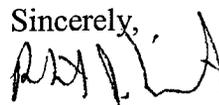
Subject: Hunters Point Shipyard – Records for Administration Record

Dear Mr. Selby:

Enclosed please find documents related to the environmental investigation and cleanup of Hunters Point Shipyard. The enclosure includes 8 months of Restoration Advisory Board (RAB) meeting handouts (from February 2000 through October 2000).

Please include the enclosed documents in the Hunters Point Shipyard Administrative Record (AR) file with each month receiving a separate AR file number (e.g., Subject: Hunters Point Shipyard Restoration Advisory Board October 26, 2000 Meeting Handouts). The front page of each set of handouts includes a list of the specific handouts for that meeting that are included in the package, please use this information in the Subject field of the AR file index, if possible. We have provided copies to the Information Repository (IR), therefore, we do not need to receive copies from you for the IRs.

If you should have any questions regarding this transmittal please contact Charmaine Cosky at (619) 744-3092 or me at (619) 744-3078. We appreciate your assistance with including this in the Hunters Point Shipyard Administrative Record file.

Sincerely,


Robert J. Tait
Project Manager

Enclosure

cc: D. Silva
D. DeMars

L:\Clean3\CTO\Hunters Point\Cto007\IR and AR User's Guide\RAB docs to SWDIV AR.doc



BECHTEL ENVIRONMENTAL, INC.

CLEAN 3 TRANSMITTAL/DELIVERABLE RECEIPT

Contract No. N-68711-95-D-7526

Document Control No. CTO-007/0178

File Code: 02161

TO: Contracting Officer
Naval Facilities Engineering Command
Southwest Division
Mr. Richard Selby, Code 02R1
1220 Pacific Highway
San Diego, CA 92132-5190

DATE: November 2, 2000
CTO #: 007
LOCATION: Hunters Point Shipyard

FROM: Robert Tait, Project Manager

DESCRIPTION: Hunters Point Shipyard Restoration Advisory Board Meeting Handouts for:
(1) February 24, 2000; (2) March 23, 2000; (3) April 27, 2000; (4) May 25, 2000; (5) July 27, 2000;
(6) August 24, 2000; (7) September 28, 2000; (8) October 26, 2000 - Dated November 2, 2000

TYPE: Contract Deliverable (Cost) CTO Deliverable (Technical) Other X

VERSION: N/A REVISION #: 0
(e.g., Draft, Draft Final, Final, etc.)

ADMIN RECORD: Yes X No Category Confidential

SCHEDULED DELIVERY DATE: N/A ACTUAL DELIVERY DATE: 11/02/00

NUMBER OF COPIES SUBMITTED: OE/2C

COPIES TO (Include Name, Navy Mail Code, and No. of Copies):

Table with 3 columns: SWDIV, BECHTEL, OTHER (Distribution done by Bechtel). Rows include R. Selby, D. Silva, D. DeMars, B. Tait, C. Cosky, PDCC.

O = "Original" transmittal and letter only
C = "Copy" of the transmittal and letter
E = "Enclosure" one enclosure

Date/Time Received
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