

5090
Ser 1811RP/00367

30 MAY 1990

Mr. Howard Hatayama
Department of Health Services
State of California
Toxic Substances Control Division
Region 2
700 Heinz Avenue, Bldg. F, Suite 200
Berkeley, CA 94710

Dear Mr. Hatayama:

In accordance with the Remedial Action Order (Docket No. HSA87/88-134RA) for Naval Station, Treasure Island, Hunters Point Annex, the following report is provided as enclosure (1):

Summary of April 25, 1990 Agency Meeting

Should you have any questions regarding this matter, the point of contact is Commander, Western Division, Naval Facilities Engineering Command (Attn: Louise T. Lew, Code 1811, (415) 877-7502).

Sincerely,

Original signed by:
MICHAEL A. MIGUEL
Head, Environmental Restoration Branch

Encl:

(1) Summary of April 25, 1990 Agency Meeting

Copy to:

Regional Water Quality Control Board (Attn: Steve Ritchie)
Bay Area Air Quality Management District (Attn: Scott Lutz)
U.S. Environmental Protection Agency (Attn: Jerry Clifford)
California Dept. of Fish & Game (Attn: Mike Rugg)
U.S. Fish & Wildlife Service (Attn: Steve Schwarzback)
National Oceanic & Atmospheric Administration (Attn: Chip Demarest)
Hunters Point Technical Review Committee Public Member (Attn: Rev. Arelious Walker)
City and County of San Francisco (Attn: David Wells)
San Francisco District Attorney (Attn: Steve Castleman)
Blind copy to: (w/o encl) 09C9, 202, 09A2A.20, 18A2PW, 181, 1811, 1811RP, 1811JC
Harding Lawson Associates (Attn: Mary Lucas)
(w/ encl) Admin. Record COMNAVBASE S.F., PWC S.F. BAY (Code 420)
COMNAVSEASYSKOM (Attn: Robert Milner), OIC Treasure Island, HPA
NAVSTA Treasure Island FILE: HP/DOHS

Meeting Summary
Technical Review Committee Meeting
Hunters Point Annex
April 25, 1990

1. Agenda: See attached.
2. Attendees: See attached.
3. Approval of Minutes of Last Bimonthly Agency Meeting:

No comments were received regarding the minutes.

4. Federal Facility Agreement/Technical Assistance Grant:

WESTDIV stated that they are currently negotiating the Federal Facility Agreement for Hunters Point Annex (HPA) with the EPA and DHS. EPA stated that they have only received one application for the Technical Assistance Grant for Hunters Point Annex and the application is currently being revised.

5. Removal Action Status Report:

Asbestos. The contractor's health and safety plan has been reviewed and approved by WESTDIV. Mobilization of the contractor is expected within 5 business days and notification of the anticipated startup date has been sent to the agencies. Completion of the asbestos removal action is expected by the middle of August.

Tank S505. The draft removal action work plan for the Tank Farm was sent to the regulatory agencies for review on April 2, 1990.

Tank Farm. The draft removal action work plan for the Tank Farm was sent to the regulatory agencies for review on April 18, 1990.

Sandblast Grit Fixation. The process used to fixate the sandblast grit has been reviewed and it was determined that the sulfide process did not satisfactorily fixate the sandblast grit. The Navy contractor is preparing a summary report to explain why the process failed. The Navy has changed the direction of the removal action and plans to use the sandblast material in the production of asphalt. Contract actions for the preparation of a work plan and implementation of the process is underway. Implementation is expected within 6 months.

Air Modeling and Risk Assessment. Comments regarding the air modeling and risk assessment conducted for the removal actions at the Pickling and Plate Yard and the Tank Farm have been received from the City and County of San Francisco, BAAQMD, EPA, and DHS. The Navy explained that there was a wide variety of comments received and that some were in conflict with each other. Most of the comments were related to the removal action at the Pickling and Plate Yard where tenants would be moved before implementation of the removal action.

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As an alternative to revising the modeling and risk assessment effort, the Navy proposed allowing tenants to stay in their buildings during the removal action and to conduct air monitoring to detect releases of airborne contaminants. Tenants would only be moved if the monitoring showed that the airborne contaminants released actually exceeded acceptable levels.

The regulatory agencies stated that this approach would not be acceptable. The BAAQMD and City and County of San Francisco would like to use this modeling and risk assessment effort to establish an accepted methodology to be followed for future models at military facilities.

The regulatory agencies concurred that they would defer to the approach requested by the BAAQMD. This approach includes use of the ISCST model in the screening mode without meteorological data and the CAPCOA screening methodology for estimation of emission and deposition rates. The BAAQMD would recommend use of the average annual emission rates, however it would be acceptable to continue using the more conservative geometric mean of the 30 highest 24-hour average emission rates.

The Navy approach to revising the air model and risk assessment will be to perform the screening model as requested by the BAAQMD. The methodology and results will be presented in an appendix to the report with a point by point response to the agency comments received. Only minor changes to the actual report will be made. Prior to implementation of this, the Navy will review the comment letters further and send a letter to the regulatory agencies outlining the approach that will be taken to obtain agency concurrence prior to performing the screening model.

6. RI Activities:

Reconnaissance Report. The reconnaissance report is currently under review by WESTDIV. Based on expected review time by WESTDIV, the anticipated date for submittal of the draft report to the agencies is expected by late May.

IR-10 and IR-11 Groundwater Sampling. The Navy is preparing a response to comments received regarding the reports of the first round of groundwater sampling at sites IR-10 and IR-11. The second round of groundwater sampling at these sites should begin in late May.

Status of Group II, Phase II Sites. The Group II, Phase II sites include IR-6, IR-8, and IR-9. The first phase of the primary phase remedial investigation (RI) at each site was previously completed. The second phase of the primary phase RI at site RI-9 has been completed and is in progress at site IR-8. The Navy is awaiting regulatory agency comment on the interim reports prepared for sites IR-8 and IR-6.

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The EPA requested clarification concerning the criteria that will be used in making decisions regarding whether further investigation, such as additional sampling or deeper wells, is required at a site. The Navy explained that PRC is being tasked to prepare a work plan for background sampling. The background data will eventually be used in making such decisions. It was also explained that contamination identified in the shallow zone would be used as a criteria for the investigation of deeper zones. The EPA also requested that the interim reports include more rationale for well placement and planned screened intervals.

7. Triple A SI Work Plan

The Navy has received letters from the regulatory agencies which state that they concur with the site inspection work plan for sites PA-16 and PA-18. A contract action will be prepared for the implementation of the work plan.

8. Underground Storage Tanks

The removal action work plan for the underground storage tanks is being prepared under Navy CLEAN and it is expected to be submitted to the regulatory agencies by June 1, 1990. Additional sampling of the tank contents has been conducted and new constituents have been identified in the contents of four tanks. In addition, new tanks which were not identified in the original tank inventory have been identified through a records review; PRC is working to locate these tanks.

9. Document Status

The Navy stated that they have not received comments concerning several reports which were submitted to the regulatory agencies some time ago. These reports include the final Underground Storage Tank Report, the UCSF report, and the Solid Waste Air Quality Assessment Test report. These reports will be deleted from future progress reports. In addition, the Navy is awaiting agency comment on Information Release No. 16.

10. Next Meeting

The next meeting is scheduled for June 13, 1990 at 0930 hours. It will be held in the Treasure Island conference room in the south end of Building #1.

11. Summary of Notes

A summary of this meeting's notes was presented. No exceptions were noted.

AGENDA

Technical Review Committee Meeting
Hunters Point Annex
April 25, 1990
Treasure Island, California*

- I. Approval of minutes of last Bimonthly Agency meeting
- II. Federal Facility Agreement/Technical Assistance Grant
- III. Removal Action Status Report
 1. Pickling and Plate Yard
 2. Asbestos
 3. Tank S-505
 4. Tank Farm
 5. Sandblast Grit Fixation
- IV. RI Activities
 1. Reconnaissance Report
 2. IR-10 and IR-11 Groundwater Sampling
 3. Status of Group II, Phase II Sites
- V. Triple A SI Work Plan
- VI. Underground Tanks
- VII. Document Status
- VIII. Next Meeting
- IX. Summary of Notes

* Meeting will be held in Building 1, Comnav Base Conference Room which is at the north end of Building 1.

Technical Review Committee Meeting
 Hunters Point Annex
 April 25, 1990
 Treasure Island, California

ATTENDEES

<u>Name</u>	<u>Affiliation/Phone Number</u>	
Gary Welshans	PRC	513-4880
RICHARD POWELL	NAVY	877-7502
JULIE CARVER	NAVY	877-7502
Louise Lew	Navy	877-7502
Dave Wells	SFDPH	554-2796
Bill Lee	SFDPH	554-2784
Randy Friedman	COMNAVBASE	395-3916
JOE RUTICKA	COMNAVSASIF	395-3917
Ron Block	Agua Terra Tech	934-4884
JUNE H. CARVER	Agua Terra Technologies	934-4884
KAM TUNG	NAVST T1	822-4229
CHUCK FLIPP	EPA	865-7630
Scott Lutz	BAAQMD	771-6000 x212
Catherine C. Walton	Beckel Env., Inc.	768-9494
Tom Gundersberg	RWQCB	464-0841
Mark Malnowski	Reg. 2 - DHS	571-3816
Gayle Edmisten	HLA	899-7325
Mary Lucas	HLA	899-7350