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From: Commander, Western Division, Naval Facilities Engineering Command  
To: Distribution

Subj: MONTHLY AGENCY MEETING FOR THE REMEDIAL INVESTIGATION/FEASIBILITY STUDY  
AT NAVAL STATION, TREASURE ISLAND, HUNTERS POINT ANNEX

Encl: (1) Meeting Summary, Hunters Point Annex, Monthly Agency Meeting,  
October 27, 1988

1. Enclosure (1) is a summary of our discussions during the monthly agency meeting held on October 27, 1988 at Naval Station, Treasure Island, San Francisco, California. The topics are related to the Remedial Investigation/Feasibility Study at Naval Station, Treasure Island, Hunters Point Annex.

2. Should you have any questions regarding this matter, the point of contact is Commander, Western Division, Naval Facilities Engineering Command (Attn: Ms. Louise T. Lew, Code 1311, (415) 377-7502).

P. W. DRENNON

Distribution:

Department of Health Services (Attn: Dwight Hoefig)  
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## MEETING SUMMARY

### HUNTERS POINT ANNEX

002006

Agency Monthly Meeting  
October 27, 1988  
Treasure Island, CA

1. Attendees: See attached sign-in sheet

2. Agenda: See attached

3. Navy Reorganization

See attached handout. WESTDIV has consolidated their environmental-related work. Louise Lew is now the project engineer and is also the head of the NPL program. NPL and IR programs are in the Environmental Restoration Branch headed by Mike Miguel. Alex Dong will have responsibility for environmental engineering and will no longer be involved with the IR program at HPA.

4. Noninvolvement of RWQCB

DHS has not received written notification from RWQCB regarding RWQCB's unavailability of staff for HPA. DHS suggests Navy send letter to RWQCB stating their understanding of RWQCB position.

5. Technical Review Committee

Navy intends to send out letters requesting involvement; letters to be mailed out within next 60 days.

6. DHS comments on Group II Sampling Plan

DHS asked for a written request for an extension; Navy should ask for the time they think is needed to revise the sampling plan and if document is slightly overdue (e.g., one week) DHS says that is not a problem. DHS said extension will likely be granted.

7. Work Plan Documents

Navy response to DHS comments on Groups I, III, and IV will be reviewed by Emeryville office (Group I has first priority). PHEE Plan response will be reviewed by DHS Technical Support (Sacramento) and DHS review will probably take one month. Once DHS reviews are completed and discussed with Navy, the documents themselves will be revised and finalized. DHS letter regarding final Air Sampling Plan will

be sent out by October 28. PM Plan, DM Plan and FS Plan: no action as yet; not a priority. BAAQMD has not sent out letter regarding their comments on SWAQAT monitoring plan; BAAQMD does not have a problem with Navy proceeding on verbal comments received to date.

8. NOAA

Navy will call NOAA to ask if they intend to comment on the Navy response to DHS comments and Navy letter in response to NOAA comments, both regarding the PHEE Plan and proposal to address environmental concerns.

9. Field Activities

HLA provided update of field work: See agenda for detail. Geophysical surveys will probably be conducted off and on, a few days at a time, depending upon needs. Letter regarding geophysical test program is being drafted; DHS wants it for their records and doesn't intend that it hold work up. DHS said Navy can go ahead with the surface soil sampling and geophysics at Tank Farm (part of reconnaissance); once final comments are received on the soil gas work, Navy can also go ahead with that. Once DHS sees Navy response to Group II comments, they can probably give tentative approval to go ahead so that Navy does not have to wait for official written approval.

10. Schedule

DHS requested a schedule of field activities (can be tentative); they want to anticipate field work so they can arrange for Tech. Services to visit the site.

11. Surface Water Sampling Program

Navy intends to provide a proposal for agency comment. Navy will send DHS a copy of USGS letter. DHS will look at USGS letter then talk to DHS Tech Services to see if they have review capability; DHS will also talk to RWQCB to see if they can provide someone to review.

12. Housing Risk Assessment, Areas 1 and 2

DHS will check on status of DHS comments on the report.

13. Fence to Fence Cleanup

Task is close to 90 percent complete. Cleanup does not include civilian tenants; only Navy abandoned buildings. Navy letters to tenants regarding hazardous materials: SF DPH has received inquiries but has not received any applications yet. Some tenants have also contacted Kam Tung.

14. SIMA Facility

Navy will eventually be conducting tests for start up and will keep the agencies informed of the proposed activities.

15. Sandblast Grit Chemical Fixation Process

Consensus was that there are three phases to this process. Phase 1 would consist of the bench-scale pilot study. This involves collection of small amounts (couple of sample jars) of the waste and treating it in a laboratory. Phase 2 would be a field pilot study and Phase 3 would be to implement the complete process. A suggestion was made that agency input/comment be obtained after the bench-scale test. Navy could then send the Health and Safety (H&S) Plan and the Sampling Plan to the agencies with the data. Navy will consider options; original plan was to send H&S Plan and Sampling Plan to agencies before doing the bench-scale test. DHS was concerned about the level of involvement the Navy was requesting from DHS. Navy has been discussing the matter with DHS Alternative Technologies Division. DHS said that Alternative Technologies Division has the lead on the evaluation of the technology. DHS indicated that they would probably review preliminary data and not require a health risk assessment to conduct the field pilot study.

16. Permits

Navy stance is that they are exempt from permit requirements although they do have to meet the substantive requirements of the permits (according to CERCLA/SARA). BAAQMD position is that Navy has to obtain permits from them for any activities that will cause air pollutants. BAAQMD does not, however, intend to hold anything up. DHS position is that Navy should obtain variance from DHS Alternative Technologies Division for the field pilot and full treatment process (Item 15, above). Navy will discuss with their counsel; a separate meeting may be held to discuss the subject.

17. Communication

Greg Brown will be responsible for notifying agencies of upcoming field activities; such notification will be followed up in writing. For information regarding day-to-day progress, Kam Tung should be contacted.

18. Mailing List

WESTDIV requested that agencies send correspondence to Kam Tung (representing Treasure Island), WESTDIV, and HLA. DHS stated that Kam Tung and WESTDIV are already on list (WESTDIV's copy of Group II DHS comments was apparently lost in mail) and that HLA has recently been added to their mailing list.

19. Next Meeting

Wednesday, December 14, 1988, 0930 hours, Treasure Island

## MEETING SUMMARY

002006

### MILCON

October 27, 1988  
Treasure Island

Following the regular monthly agency meeting, representatives of the Navy, HLA, and DHS met to discuss several additional topics.

1. Attendees: Lisa Teague, HLA  
Louise Lew, WESTDIV  
Richard Seraydarian, WESTDIV  
Cydney Miller, HLA  
Bill Owen, DHS  
Chein Kao, DHS  
Michael Miguel, WESTDIV  
David Peterson, HLA  
Kam Tung, NAVST TI  
Joe Ruzicka, COMNAVBASE SF

2. MILCON

DHS feels that Navy request for comment is equivalent to asking for DHS approval. DHS opinion is that Navy can do any field work in addition to what has already been proposed in the Group sampling plans and Navy does not have to obtain approval from DHS; DHS said that such data did not have to automatically be sent to DHS. Navy understood that both DHS and RWQCB wanted to see work plans before any field work was done; DHS said that this was not the case.

HLA stated that ideally they would like to be able to use data outside of the present IR sites in the evaluation to the "Other Areas." DHS agreed that if the data collection, analysis, and validation were done according to the RI documents (e.g., QAPP), it was likely that such data could be used for such evaluation; however, additional data may be required as well.

Further discussion with DHS regarding any of the MILCON work is postponed. Navy will consider: 1) Purpose of work (e.g., clearance for construction as required by EPA); 2) Possibility of discussion with EPA; 3) Need for agency review of work plans already submitted to agencies; and 4) Whether Navy will proceed without agency comment.

2. Waste Disposal

Navy proposed that soil cuttings generated from geotechnical borings drilled in the past be spread on the ground at an area outside the landfill; the cuttings have been tested and are not hazardous. DHS said they want

to review the data before such disposal occurs. DHS said that such procedures have been followed at other sites and that they did not have a problem with this conceptual approach.

3. DHS comments on Group II Sampling Plan

DHS comment on the statistical analyses: DHS wants statistics to be applied after implementation of the field program outlined in the sampling plan.

DHS requested notification in writing if there is a significant change in the scope of the work plan after review of initial field data.

DHS agreed with Navy proposal to analyze additional samples (approximately 10 percent) at IR-9 and IR-10 for VOCs, SOCs, TPH, and PCBs (Response II.G.2).

Regarding Response II.I.4: The Navy thinks that it is unlikely that hazardous wastes were stored in the tanks at Building 521. DHS agreed with the approach outlined by HLA which involved examination of field conditions and surface soil sampling, as a first phase.

Navy will submit summary of responses along with the revised final Group II Sampling Plan; DHS will review summary and will probably provide tentative approval to facilitate start of field activities.

4. Soil Gas Summary

Most of the DHS comments were discussed previously between DHS and HLA. Bill Owen agreed to 20 of the non-hotspot soil gas locations to be selected for verification by quantitative methods (field gas chromatography). An agreement was made that Navy will start sampling after equilibration times of both 15 and 30 minutes (for OVA sampling). Continued need for an equilibration time of 30 minutes would be made after discussion with DHS; Bill Owen indicated that he would be there for at least the first field day and therefore, this decision could be made on a real-time basis. The addendum will be revised and resubmitted to the DHS.

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MONTHLY AGENCY MEETING  
HUNTERS POINT ANNEXOctober 27, 1988  
Treasure Island

<u>NAME</u>	<u>AFFILIATION</u>
Lisa Teague	HLA
Louise Lew	WESTDIV. 1811
ALEX DONG	WESTDIV 182
Richard Seraydour	WESTDIV CODE 1811 RS
Randal Friedman	COMNAVBASE SF CODE 022
Cydney Miller	HLA
Bill Owen	DHS
Chieh Kao	DHS
Dave Wells	SF DPH
MICHAEL MIGUEL	WESTDIV
RON BLOCH	Aqua Terra Technologies
DAVID PETERSON	HLA
Scott Lutz	BAAQMD
KAM TUNG	NAUST T1
JOE RUCICKIT	COMNAVBASE LI

AGENDA  
MONTHLY AGENCY MEETING  
HUNTERS POINT ANNEX

002006

October 27, 1988  
Treasure Island

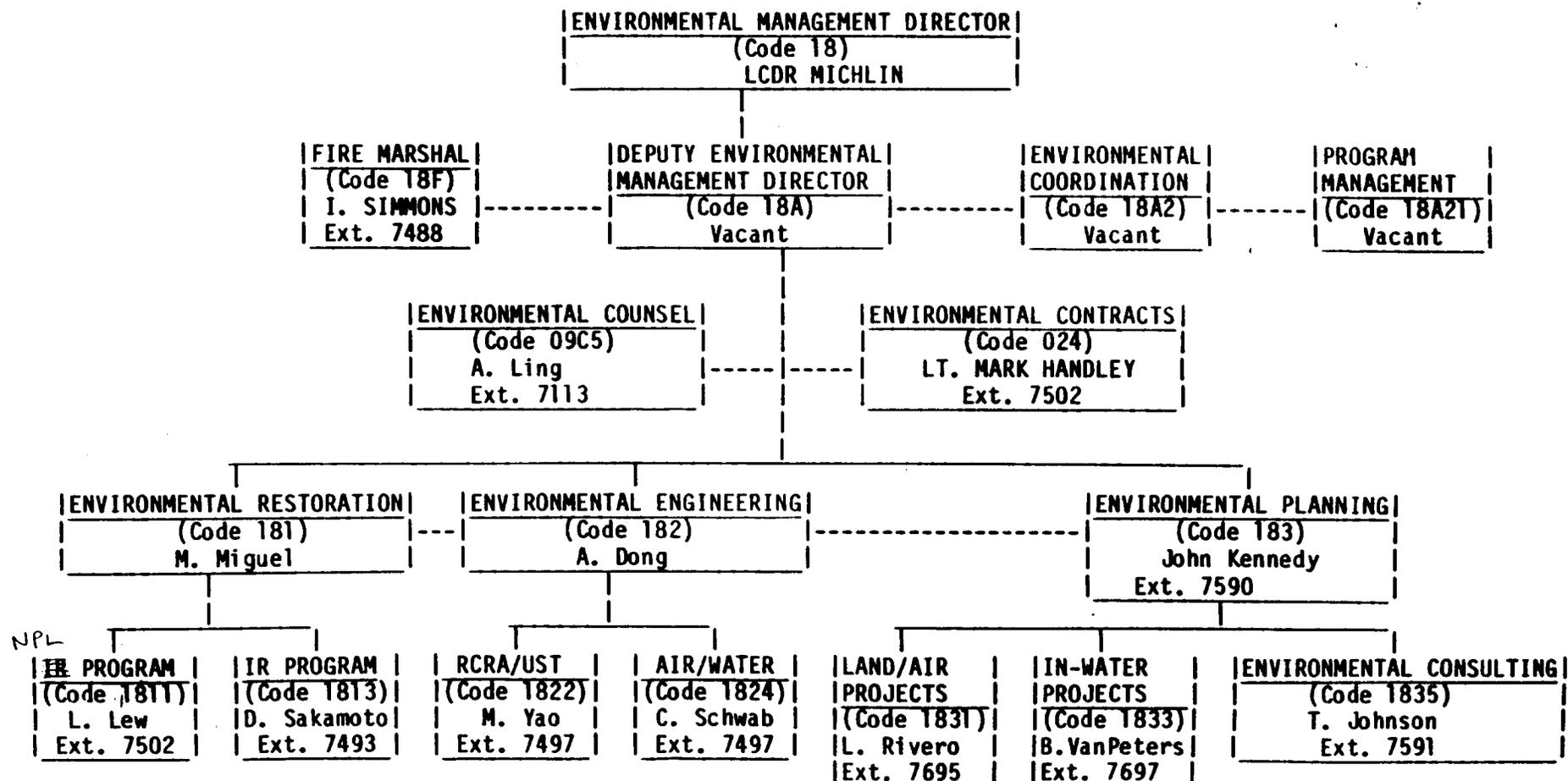
- I. Introduction
  - A. Navy reorganization
  - B. Documentation of RWQCB stance on HPA RI work
    - 1. Presence on Technical Review Committee
  
- II. Status of Work Plan Documents
  - A. In preparation
    - 1. Revision to soil gas addendum
    - 2. Revision to Group II Sampling Plan
    - 3. Revision to draft Community Relations Plan
    - 4. Revision/Addendum to final QAPP
  - B. In DHS Review
    - 1. Navy response to DHS comments on:  
Group I, III, IV Sampling Plans, PHEE Plan,
    - 2. Final Air Sampling Plan -  
awaiting letter from DHS
    - 3. Project Management Plan, Data Management  
Plan, Feasibility Study Plan
  - C. Corrected pages for final Supplement to  
Air Sampling Plan (SWAQAT monitoring plan)  
to be submitted in about one week
  
- III. Field Activities
  - A. Reconnaissance completed: radiation survey phases  
1 and 2; grid survey; geophysical test program
  - B. Pilot Borings: four borings completed during  
10/10 - 10/13; remainder scheduled to start 10/31
  - C. Trenching: started 10/19; still ongoing
  - D. Geophysical surveys: some GPR begun 10/24;  
DHS notified
  - E. Soil gas survey: awaiting revision of addendum and  
final DHS review
  - F. Air monitoring for SWAQAT
    - 1. Initial meteorological data collected and  
discussed with BAAQMD
    - 2. Landfill gas and perimeter wells/probes  
installed 10/17 - 10/18
  - G. Other RI activities
    - 1. Field work at Tank Farm, Battery Shop, and  
Building 521 to be conducted following  
reconnaissance activities listed above

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- IV. MILCON
  - A. Galley
  - B. Housing Areas 1 and 2 Risk Assessment - awaiting DHS letter
  - C. Other
  
- V. Surface Water Sampling Program
  - A. Status of availability of DHS hydrologist
  - B. USGS letter and Navy request for DHS involvement
  
- VI. Fence-to-Fence clean up and offsite disposal
  
- VII. Sandblast Grit Chemical Fixation Process:  
Health and Safety Plan and Sampling and Analysis Plan  
to be submitted in mid-November
  
- VIII. Communication
  - A. Notification of start of field activities
    - 1. Verbal
    - 2. Written
  - B. Mailing list
    - 1. Copies directly to: Treasure Island,  
WESTDIV, HLA
  
- IX. Next meeting - Date, time, place

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