

**MONTHLY PROGRESS REVIEW MEETING MINUTES
REMEDIAL INVESTIGATION/FEASIBILITY STUDY (RI/FS)
ALAMEDA NAVAL AIR STATION
(Held at the DTSC Office, Berkeley, California)**

September 22, 1993

Attendees:

<u>NAME</u>	<u>ORGANIZATION</u>	<u>PHONE</u>
Chein Kao	Dept. Toxic Substances Control (DTSC)	(510) 540-3822
Tom Lanphar	DTSC	(510) 540-3809
Bernie Edrada	DTSC	(510) 540-3942
James Nusrala	Regional Water Quality Control Board	(510) 286-0301
Ken Leung	Montgomery Watson	(510) 975-3460
Mike Petouhoff	Naval Air Station (NAS) Alameda	(510) 263-3726
Randy Cate	NAS Alameda	(510) 263-3716
Roger Caswell	Naval Aviation Depot	(510) 263-6241
Denise Klimas	National Oceanic & Atmospheric Admin.	(415) 744-3126
Duane Balch	PRC Environmental Management, Inc.	(916) 852-8300
Terry Ruitter	PRC EMI	(303) 295-1101
Marcelo Pascua	U.S. Navy, Western Div. (WESTDIV)	(415) 244-2522
Gary Munekawa	WESTDIV	(415) 244-2524
George Kikugawa	WESTDIV	(415) 244-2559

AGENDA ITEMS:

I. Federal Facilities Site Remediation Agreement (FFSRA) - Site Management Plan (SMP)

- Navy submitted a draft copy of the Site Management Plan (SMP) to the DTSC and RWQCB. The SMP will be incorporated into the proposed Federal Facilities Site Remediation Agreement (FFSRA) for NAS Alameda. The final SMP will include a two-year schedule with firm target deliverable dates, and a five-year schedule with target goals for future work and deliverables. The two- and five-year schedules are being drawn up to incorporate the newly proposed operable units (OUs) and integration of future RCRA Part B corrective actions. These schedules will be submitted to the DTSC and RWQCB by October 12, 1993, for their concurrent review, before inclusion into the final SMP and FFSRA.

II. IMF Site Removal Action - Progress Update

- After DTSC and RWQCB concurrence on the Implementation Work Plan (IWP), and on Public Works Center's (PWC) Health and Safety Plan (HSP), for performing an interim removal action (IRA) at the intermediate maintenance facility (IMF) site, Navy began excavation of lead- and pH affected soils on September 17, 1993.
- The excavation of lead- and pH-affected soils commenced in phases as per the IWP. Phase 1 excavated an area about 9 x 12 feet laterally and 7 feet vertically. Lab results indicated elevated

levels of lead (>100 milligrams per kilogram [mg/kg]) to the south and southwest. The second phase of excavation is to begin on September 22, 1993. Screening samples will be reviewed with the DTSC and RWQCB to assess whether additional excavation is required. A third phase of excavation, if required, will likely commence by September 28, 1993.

III. Status of Ecological Assessment

- Ms. Terry Ruiter summarized the status of the ecological assessment work completed to date. Data and bioassay analyses were nearing completion this month. Benthic analyses and chemical data verification continued, and a pre-draft version of the Ecological Assessment Report was prepared for Navy review.
- Preliminary indications are that, in the Seaplane Lagoon, Oakland Inner Harbor (near sewer/storm drain outfalls), and wetlands areas, the sediment samples are chemically impacted and exhibit varying degrees of toxicity. Additional results and details will be presented at the October 6, 1993, Technical Review Committee meeting.

IV. Phases 5 and 6 Field Sampling Plan

- After inclusion of Navy responses to additional RWQCB comments, the Navy indicated that it would submit and distribute draft final copies of the Phases 5 and 6 (Sites 1 and 2) Follow-On Field Sampling Plan (FSP) by September 29, 1993.
- Navy indicated that it was continuing contractual activities for implementation of the follow-on work outlined in the Phases 5 and 6 FSP. Contract award is projected for January 1994.

V. Phases 2B and 3 Field Sampling Plan

- The Navy indicated that it would submit and distribute draft final copies of the Phases 2B and 3 Follow-On FSP by September 29, 1993.
- The Navy continued contracting activities for start-up of the follow-on field work for Sites 4, 5, 8, 10A, 12 and 14. Contract award is projected for early November 1993.

VI. Phase 2A Field Sampling Plan

- Work neared completion on the draft Phase 2A FSP. The revised target date for getting the draft Phase FSP to the agencies was October 12, 1993.
- The Navy stated to the DTSC and RWQCB that implementation of the follow-on work outlined in the Phase 2A FSP would be awarded as part of the start up of the remaining Phases 2B/3 and Phases 5 and 6 site work.

- Use of innovative screening technologies was discussed for Phase 2A Site 13. Optical penetrometer screening for hydrocarbon "hot spots" will be considered to assist in the location of future soil borings, and to identify possible removal action opportunities.

VII. Sites 7A and 15 Interim Removal Actions

- The Navy completed contracting activities to address interim removal actions (IRAs) at Sites 7A, the Naval Exchange service station, and at Site 15, the former transformer storage area. Pending funding, contract awards for both IRAs was projected to be in early November 1993.

VIII. CTO 0252 for the Building 5 Plating Shop Site Investigation

- After completion of contracting activities in August, the Navy began additional site work at the Site 5 plating shop on September 21, 1993, continuing through today, September 22, 1993.
- After the analytical data for the soil and grab water samples collected from the soil borings are received, Navy will generate a letter report summarizing this work. After agency review, this letter report will be made an addendum to the August 1992 draft final "Background and Tidal Influence Studies and Additional Work at Sites 4 and 5 Data Summary Report." Along with the November 1992 draft final addendum "Second Round Background Groundwater Sample Results and Resample Results for Sites 4 and 5," this will complete the parent document making it ready for final distribution.

X. RI/FS Work Plan Revision

- The Navy expects to complete its review the draft RI/FS Work Plan Addendum in early October. Distribution of the draft final version to the appropriate regulatory agencies is projected for October 13, 1993.

XI. Other Issues

- Since the next Technical Review Committee Meeting is scheduled for October 6, 1993, the next progress review meeting will be scheduled for 0900 on November 19, 1993, at the DTSC office in Berkeley.



TRANSMITTAL/DELIVERABLE RECEIPT

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TO: Mr. Ron Fuller, Code 02R1.RF
Contracting Officer
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Southwest Division
1230 Columbia Street, Suite 1100
San Diego, CA 92101-8517

DATE: 04/03/03
DO: 021
LOCATION: Alameda Point, Alameda, California

FROM: [Signature]
Michael Wanta, Contract Manager

DOCUMENT TITLE AND DATE:

BRAC Cleanup Team After Action Reports from 1990 through 2000 and 2001 through 2002

April 2, 2003

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Date/Time Received