

MINUTES

MONTHLY TRACKING MEETING Environmental Actions At NAS ALAMEDA

Date: September 17, 1996, Tuesday
Time: 9:40 a.m. - 11:40 a.m.
Place: Building 1, NAS Alameda, Alameda, California

Opening: Administrative/Approval of Previous Meeting Minutes

Summary: The tracking meeting started at 9:40 a.m. The Department of Toxic Substances Control (DTSC) representative, Tom Lanphar, asked that with respect to the minutes of the meeting held August 20, 1996, that the word "should" in the last paragraph under the summary for the section "Opening" be changed to "might."

The DTSC reiterated its position that the monthly tracking meeting minutes be made available in the NAS Alameda information repository. The Navy said that copies of the minutes themselves would be acceptable for inclusion into the information repository, and the Navy stated that it was preparing "highlights" from the meeting tracking sheets for distribution at the restoration advisory board (RAB) meetings; however, the Navy was not yet prepared to attach the tracking sheets to copies of the minutes for inclusion in the information repository.

Item #1 Remedial Project Manager Reports

Summary: Navy remedial project managers distributed their monthly project and status reports (see Attachment C). Any handwritten markups are changes discussed during the meeting.

Environmental Baseline Survey/FOSLs/FOSTs

The Navy stated that since the background issue was yet to be resolved, that there were no changes in the EBS project status tracking sheets distributed from last month. As depicted in last month's EBS project status tracking sheets, the Navy indicated that the human health risk-based tiered screening approach for the EBS parcels, and generation of the basewide EBS report were "delayed" pending resolution of the "background" issue. Similarly, generation of the draft data summary reports for the Phase IIB EBS work are delayed pending resolution of the same issue. Both Navy and DTSC attended meetings on September 11th and 13th to discuss the background issue, in an effort to reach consensus. A meeting to further discuss EBS background and human health screening issues is planned for the afternoon of September 17, 1996.

Federal Facility Site Remediation Agreement

The status of the FFSRA was not discussed - no change from last month.

Ecological Assessment - Aquatic

Ecological assessment activities continue, with agency responses to the revised ecological assessment (EA) report and the follow-on EA work plan due by August 31, 1996. DTSC indicated that while it had Jim Polisini's comments, it was still waiting for Fish and Game and RWQCB comments. Navy's Steve Edde asked that DTSC please submit them as received and not hold on to them until they were all in, so as to facilitate a faster response from the Navy. Tom Lanphar

thought they would be able to submit their comments by the end of the week (September 20, 1996).

Seaplane Lagoon Characterization

Field work at the Seaplane Lagoon is tentatively scheduled to begin by October 1, 1996. The results of recent acoustic surveying in the Seaplane Lagoon revealed that the sediment thickness above the Merritt Sands appears to vary between two and five feet, which was much thinner than expected. This information will be used to modify the sampling depths accordingly. There was discussion about holding a working meeting on October 3, 1996, to discuss the work plan. A meeting to discuss the treatability study work plan from UC Berkeley is scheduled at DTSC on October 8, 1996, at 10:00 a.m..

Removal Actions

At Sites 7 (7A), 14, and 22 (7C), preliminary results of the TPH screening level evaluation performed on the data from the sites indicate that TPH levels at these sites are not a serious concern and a removal action may not be warranted. These sites will thus be carried through the RI/FS process, and recommendations made for their disposition as part of the proposed plan, prior to record of decision. For Site 22, Moju Environmental projected a pre-draft EE/CA for delivery to the agencies by November 8, 1996.

For Site 15, discussions focusing on soil cleanup options for soils at the temporary storage and treatment area (TSTA) continue, with a meeting held September 9, 1996, to discuss the Navy's position after its review of options. A meeting was set for September 23, 1996, to discuss selection of soil cleanup alternatives, and DTSC wants to discuss how to involve the RAB or RAB focus group in selecting an alternative.

The Site 16 removal action engineering evaluation/cost analysis (EE/CA) is being revised by the Navy in response to regulatory agency comments, and the Navy is holding distribution of the EE/CA pending a decision on the cleanup alternative for the soils at the TSTA.

Site 18 field work has been slowed due to mechanical problems encountered while cleaning the four subsystems. Additional unidentified lines have been discovered as a result of the video survey of the system. A tentative finish date for the work is December 1996.

At Site 10 (10A), the room radiological survey work has been completed. Internal pipe survey of the storm and industrial waste drains continues. At Sites 1 and 2, Navy is still awaiting comments on the draft radiological survey report. The Navy is looking into further investigation of sources in Site 1, and looking into appropriate signage to warn of possible radiation exposures, and to control access to both landfills as per the Navy's Radiological Affairs Safety Office (RASO).

UC Berkeley Activities

Sediment treatability study work for Sites 2 and 17 has begun in the field, with acoustic imaging work recently completed. Field sampling at Sites 3 and 13 in support of intrinsic bioremediation has begun.

Site 5 Treatability Studies

The Lockheed Martin (LM) electrokinetic metals extraction study is currently on hold as the Navy and LM need to negotiate a mutually acceptable cooperative demonstration agreement document for the work. The electrokinetic site preparation and cathodic well installations were completed in May 1996.

Also at Site 5, the Navy is working with Resolution Resources (RR) to attempt a three-dimensional seismic profiling demonstration beneath the site in search of free-product associated

with chlorinated solvent releases. After review of data from a nearby dry cleaning site, RR has decided not to include the dry cleaner site in its survey, as the chemical levels appear too low to be detected with their imaging technology. A draft work plan for this work is due before September 23, 1996, as that is the day they plan to mobilize in the field.

Site 1 Funnel & Gate Demonstration

Rice University and Waterloo University have selected Site 1 as a location for setting up their "funnel & gate" groundwater treatment technology. DTSC mentioned that it desired a future meeting to discuss public involvement with the Site 1 demonstration, suggesting that a copy of the work plan be handed out, or at least a brief technical presentation be made, at the next RAB meeting (October 1, 1996). A pre-meeting for discussion of the Site 1 work plan was discussed for October 22, 1996, and DTSC suggested having a RAB representative attend.

Site Characterization and Analysis Penetrometer System (SCAPS)

Possible deployment of the SCAPS by the PWC San Diego forces may be indefinitely delayed due to funding constraints. Survey work using SCAPS had been proposed at and around Sites 3, 13, 21, at the Area 37 fuel farm, and along fuel pipelines.

Community Relations Plan

Navy responses to agency comments on the updated CRP were submitted August 12, 1996, and agency input on the responses was requested by August 30, 1996. DTSC said it has comments and wanted to get in-house comments from Shirley Buford. DTSC said it would let Navy know when by the end of the week (September 20, 1996). EPA said its comments would "follow" DTSC's.

Actions: DTSC will contact Navy by September 20, 1996, with information as to when it will submit its comments on the ecological report and follow-on ecological assessment work plan; and when DTSC will provide comments on the response to comments on the revised CRP.

Tentative technical/managerial meeting dates and/or conference calls were set for September and October. These dates include:

September 17, 1996:	EBS Sector Human Health Screening/Background
September 23, 1996:	CAMU meeting re: Sites 14, 15, 16, and USTs
October 1, 1996:	Monthly RAB Meeting
October 3, 1996:	Seaplane Lagoon Work Plan Meeting
October 8, 1996:	UC Berkeley Seaplane Lagoon/Wetland Treatability Study Work Plan Meeting
October 15, 1996:	Monthly Tracking Meeting
October 22, 1996:	Site 1 Work Plan Meeting for "funnel & gate"
October 31, 1996:	Halloween

Item #2 Compliance Actions/Other Issues, Reports

Summary: No compliance issues were brought up for discussion.

Underground Storage Tanks (USTs)

Discussions centered on disposal of UST-related soil piles located on base. Navy's Steve Edde asked if there were any documentation that the BCT had generated that said the Navy would not take UST soils off-site. The answer was no, but that the BCT had earlier sought to pursue on-site cleanup and treatment options, and generate a soils management plan to facilitate UST soil cleanup activities. The RWQCB and the Navy are working together to remove UST soil piles

using a screening level protocol that was based on the risk-based corrective action (RBCA) approach.

BRAC Cleanup Plan

BRAC Cleanup Plan revision activities are continuing. The revision process is being accelerated so as to provide draft versions for RAB review before the Thanksgiving holiday 1996. The final revision is desired to be as up-to-date as possible when submitted to Navy headquarters in March 1997, reflecting the most recent work being performed so close to the base closure date of April 1997.

Actions: The BCT will receive pre-draft copies of the revised BCP for their review by October 11, 1996.

Item: #3 Closure/Action Items Summary

Summary: As discussed above, key policy and technical issues require timely resolution in order to continue with accelerated environmental restoration activities at NAS Alameda, in conjunction with early property leasing and transfer. Several meetings were set ,and agreement, at least to continue a dialogue, was made to resolve these key issues.

Actions: Key dates are found on each of the project summary handouts. In order to facilitate better review of previous meeting minutes prior to the subsequent monthly tracking meetings, it was agreed that draft copies of this month's minutes would be distributed to the BCT and Navy by October 9, 1996, and that the next monthly tracking meeting would be held on Tuesday, October 15, 1996, at NAS Alameda, 8:30 a.m. to 12 noon.

ATTACHMENT A

ATTENDANCE LIST

MONTHLY TRACKING MEETING Environmental Actions At NAS ALAMEDA

Date: September 17, 1996, Tuesday
Time: 9:40 a.m. - 11:40 a.m.
Place: Building 1, NAS Alameda, Alameda, California

<u>Name</u>	<u>Organization</u>	<u>Phone</u>
Gina Kathuria	San Francisco Bay Regional Water Quality Control Board	(510) 286-4267
James Ricks	U.S. Environmental Protection Agency, Region IX	(415) 744-2402
Tom Lanphar	Cal-EPA, Department of Toxic Substances Control	(510) 540-3809
George Kikugawa	U.S. Navy, Engineering Field Activity West	(415) 244-2549
Ann Klimek	U.S. Navy, Engineering Field Activity West	(415) 244-2714
Ken Spielman	U.S. Navy, Engineering Field Activity West	(415) 244-2539
Dennis Wong	U.S. Navy, Engineering Field Activity West	(415) 244-2526
Steve Edde	NAS Alameda Environmental Office	(510) 263-3706
Teresa Trinh	NAS Alameda Environmental Office	(510) 263-3706
Scott Wetzell	NAS Alameda Environmental Office	(510) 263-3706
Duane Balch	PRC Environmental Management, Inc.	(916) 853-4529

ATTACHMENT B

AGENDA

MONTHLY TRACKING MEETING Environmental Actions at NAS ALAMEDA

Date: September 17, 1996, Tuesday
Time: 8:30 a.m. - 12 noon
Place: Building 1, NAS Alameda, Alameda, California

15 minutes **Administrative/Approval of Previous Meeting Minutes**
BRAC Cleanup Team: Meeting process discussion; discuss previous meeting minutes and action items.

105 Minutes **Remedial Project Manager Reports**

Ann Klimek: Basewide EBS and reuse activities, including human health tiered screening, GIS/database, and FOST/transfer of property; and EBS data summary reports (results, referrals, and reclassification).

Camille Garibaldi: Discuss IRP program update/status, such as document submittal schedules; and status of an FFSRA and site management plan for NAS Alameda.

Teresa Bernhard: Update status of Seaplane Lagoon investigation, ecological assessment (aquatic and terrestrial), human health risk assessment, data set for ambient/background comparisons, TPH clean up levels, beneficial use of groundwater, fate and transport modeling, commercial treatability studies, newsletter and fact sheets, ARARs, BRAC Cleanup Plan revision, and master schedule.

Ken Spielman: Discuss status of UCB treatability studies, Lockheed Martin Site 5 demonstration, and Waterloo University's Site 1 demonstration project.

George Kikugawa: Status of removal actions at Sites 7C and 16, status of radiological surveys at Sites 1 and 2, and at Site 5 and Building 400.

Dennis Wong: Discussion of the community relations plan revision, status of the removal actions at Sites 7A, 14, and 15, including status on the TSTA, and the Site 18 removal action.

60 minutes **Compliance Programs; Other Activities**
NAS Alameda/EFA West: Discussion of UST program status, compliance and RCRA actions, fuel line work, abatement issues, and any other issues not covered above.

30 minutes **Closure/Action Item Summary**
BCT/Navy: Confirm key action dates for individual actions and revisit prioritization, key deadlines, and required follow-up actions. Identify appropriate action items and assign individuals target objectives and action due dates.

Meeting Notes and Actions:

ATTACHMENT C

RPM Project Status and Update Sheets

**MONTHLY TRACKING MEETING
Environmental Actions At
NAS ALAMEDA**

September 17, 1996

**ATTACHMENT C: RPM PROJECT STATUS AND
UPDATE SHEETS**

**17 SEPTEMBER 1996 MONTHLY TRACKING
MEETING MINUTES FOR ENVIRONMENTAL
ACTIONS**

**THE ABOVE IDENTIFIED ATTACHMENT IS NOT
AVAILABLE.**

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**DIANE C. SILVA
RECORDS MANAGEMENT SPECIALIST
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SOUTHWEST
1220 PACIFIC HIGHWAY
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TRANSMITTAL/DELIVERABLE RECEIPT

Contract No. N68711-00-D-0005

Document Control No. TC . A021 . 10075

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

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

FROM: 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

TYPE: Contractual Deliverable (checkbox), Technical Deliverable (DS) (checkbox), Other (TC) (checked)

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ADMIN RECORD: Yes (checked) No (checkbox) CATEGORY: Confidential (checkbox)

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