

MINUTES

MONTHLY TRACKING MEETING Environmental Actions At NAS ALAMEDA

Date: August 20, 1996, Tuesday
Time: 8:30 a.m. - 12:00 noon
Place: Building 1, NAS Alameda, Alameda, California

Opening: Administrative/Approval of Previous Meeting Minutes

Summary: The Department of Toxic Substances Control (DTSC) asked that in the minutes of the June 25, 1996, tracking meeting, the words "inorganics and" be added to the third paragraph, fourth line down, before the words "organic constituents," under the summary for the "Opening."

The United States Environmental Protection Agency (EPA) suggested that the monthly tracking meeting minutes be made available in the NAS Alameda information repository. All present agreed that the "summary" and "actions" texts would be suitable, but in addition, the DTSC felt that the Navy remedial project manager (RPM) tracking sheets should also be included. DTSC stated that the narratives in the text of the minutes did not have the "detail" that the tracking sheets have and therefore should be included in the information repository.

The Navy discussed two concerns it had with including the tracking sheets; first, the Navy said these sheets were intended to be a working tool for the BRAC Cleanup Team (BCT) and were subject to change; and as a result, the language used in the tracking sheets would not be suitable for dissemination without the knowledge of the accompanying verbal comments made during their review at the tracking meetings. Secondly, the Navy said it would like to confer with Navy Engineering Field Activity (EFA) West personnel to be sure that putting the tracking sheets in the information repository wouldn't unnecessarily impact or alter approaches for disseminating meeting information used by other Navy BCTs.

DTSC stated that all technical meeting materials such as the tracking sheets were part of the "public record." DTSC further added that the minutes and tracking sheets should be part of the Administrative Record. The Navy indicated it would further consider the issue.

Item #1 Remedial Project Manager Reports

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

As the Navy was handing out supporting materials (handouts and tracking sheets, attached) for presentation on the status of the environmental baseline survey (EBS) and reuse activities, DTSC commented that the handouts were marked "*not for release*." DTSC stated that having the handouts marked "*not for release*" meant DTSC would have to request that its legal counsel open confidential files for these materials.

DTSC stated that all such materials distributed in the past have gone into the regular DTSC files for NAS Alameda, which by law, are open to the public; in other words, the NAS Alameda files are part of the public record, and that marking the meeting materials "*not for release*"

would cause the creation of a new set of "confidential" files. DTSC went on to say that it might be misconstrued, by someone asking to review the files, as meaning the Navy was trying to "hide something." At this point, DTSC's Mr. Tom Lanphar indicated that he needed to separately confer with EPA's James Ricks and the California Regional Water Quality Control Board (RWQCB) representative, Gina Kathuria. Mr. Lanphar then met with Mr. Ricks and Ms. Kathuria in a separate room nearby.

The meeting reconvened approximately 30 minutes later at 10:20 upon the return of Mr. Lanphar, Mr. Ricks, and Ms. Kathuria. The Navy then continued with its presentation after it agreed that it would strike the expression "*not for release*" from the tracking sheets and replace them with the expression "*working document, subject to change.*"

Environmental Baseline Survey/FOSLs/FOSTs

As depicted in the 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. FOST (property transfer) activities are also delayed pending resolution of the background data set issue, decision documentation, and agreement on the human health risk-based tiered screening approach.

DTSC asked if the EBS Phase IIB data were in the NAS Alameda GIS database. The Navy said not as yet. Mr. Steve Edde asked that it be updated as soon as possible, and directed Ms. Teresa Trinh to coordinate with the CLEAN and EBS contractors.

DTSC asked about the status of Navy responses to agency comments on the April 3, 1996, Navy draft document "The Marsh Crust, A Summary of Recent Investigations." The Navy stated that a fax memorandum was sent to the agencies on June 28, 1996, responding to general comments, but that a formal response would not be generated until a comprehensive evaluation document is produced, and that a schedule will be developed upon resolution of the background issue. DTSC requested to schedule a meeting to resolve the "marsh crust issue" but first wanted to review Navy responses to earlier agency comments. The Navy proposed providing a draft of informal responses to the agencies by September 6, 1996.

Copies of the EBS sector maps were passed out, depicting the major combined sectors or groups of parcels targeted for EBS/FOSL determinations. The maps are intended for review and use by the Navy and agencies at an upcoming EBS sector risk evaluation meeting on August 23, 1996. The Navy mentioned that Zone 16 (housing area) may be included in the sector-wide EBS, and that signed FOSL parcels will be depicted on the EBS sector map with a different color.

Also distributed were copies of the projected reuse priorities and the EBS and FOSL review schedule (attached). This schedule depicts parcel and building numbers, market potential of parcels as a lease to the Alameda Reuse and Redevelopment Authority (ARRA), and tentative dates for EBS and FOSL document reviews, comment periods, and signed documents.

The Navy stated that it was nearing completion of a Navy background policy that would be distributed in September 1996 for agency review and then made final 30 days thereafter. The Navy discussed recent comments from ARC Ecology on the methodology for human health risk-

based petroleum screening levels technical memorandum, and mentioned that the Navy and RWQCB were checking into concerns about the use of appropriate cancer slope factors and modified preliminary remediation goals (PRGs) cited in the document.

Federal Facility Site Remediation Agreement

The latest status of the federal facility site remediation agreement (FFSRA) is that DTSC legal counsel is now reviewing the latest revised draft.

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. EPA indicated that it would more likely have its comments to the Navy by September 6, 1996. Field work is tentatively scheduled for mid-September 1996, with a tentatively scheduled field trip for interested persons to view sampling activities on September 13 or 14, 1996.

Seaplane Lagoon Characterization

Field work at the Seaplane Lagoon is tentatively scheduled to begin in September 1996, and a field trip to observe field sampling activities is tentatively scheduled for September 26 or 27, 1996.

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. At Site 22, field investigation work was completed by Moju Environmental on August 15, 1996. Sample analysis and data review are scheduled for completion by the end of September 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 August 13, 1996, and a follow-up meeting scheduled for September 9, 1996, to discuss the Navy's position after its review of options.

The Site 16 removal action engineering evaluation/cost analysis (EE/CA) is being revised by the Navy in response to regulatory agency comments and is due to the agencies on September 14, 1996. As with Site 15 soils, the Navy is considering its options for Site 16 soils.

Site 18 field work continues with the cleaning of four subsystems through mid-August 1996. 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 Sites 5 and 10 (10A), radiological survey work continues, with equipment being moved in Site 10 to accommodate a complete survey. At Sites 1 and 2, Navy is 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). The RWQCB asked Navy to be sure that it had, or will, forward a copy of the radiological survey report to them. The Navy said that it had, but would check to be sure.

UC Berkeley Activities

Navy reviewed the current status of several University of California Berkeley (UCB) actions: Site 13 steam enhanced extraction has been canceled as laboratory results indicate that the technology is not suitable for Site 13 conditions. 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. The Navy mentioned that a meeting with the BCT would be scheduled to discuss recent UCB treatability study proposals, though no date has yet been set.

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 to attempt a three-dimensional seismic profiling demonstration beneath the site in search of free-product associated with chlorinated solvent releases. A draft work plan for this work is under preparation.

Site 1 Funnel & Gate Demonstration

Rice University and Waterloo University are near completion in its selection of Site 1 as a location for setting up their "funnel & gate" groundwater treatment technology. Rice University will announce its intentions by early September 1996. DTSC mentioned that it desired a future meeting to discuss public involvement with the Site 1 demonstration.

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

August 23, 1996:	EBS Sector Risk Evaluation
August 28, 1996:	Sector EBS Parcel Walking Tour
September 3, 1996:	Monthly RAB Meeting; Navy and DTSC positions on "background" issues to be presented
September 4, 1996:	BCP technical issues meeting with the BCT
September 9, 1996:	CAMU meeting re: Sites 14, 15, 16, and USTs
September 9, 1996:	Berkeley Proposal Meeting
Sept. 13 and/or 14, 1996:	Field Trip Ecological Sampling Activities
September 17, 1996:	Monthly Tracking Meeting
Sept. 26 or 27, 1996:	Field Trip Seaplane Lagoon Sampling Activities

Item #2 Compliance Actions/Other Issues, Reports

Summary: No compliance issues were brought up for discussion.

BRAC Cleanup Plan revision activities are continuing, and the Navy proposed a BCT meeting on September 4, 1996, to discuss scoping the revised format. The Navy said that 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 revisit the March 1995 full-size revision to the BCP and review/discuss the format and incorporation of key elements of the March 1996 BCP business plan into the March 1997 version.

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 before summer's end.

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 September 9, 1996, and that the next monthly tracking meeting would be held on Tuesday September 17, 1996, at NAS Alameda, 8:30 a.m. to 12 noon.

ATTACHMENT A

ATTENDANCE LIST

MONTHLY TRACKING MEETING Environmental Actions At NAS ALAMEDA

Date: August 20, 1996, Tuesday
Time: 8:30 a.m. - 12 noon
Place: Building 1, NAS Alameda, Alameda, California

<u>Name</u>	<u>Organization</u>	<u>Phone</u>
James Ricks	U.S. Environmental Protection Agency, Region IX	(415) 744-2402
Tom Lanphar	Cal-EPA, Department of Toxic Substances Control	(510) 540-3809
Gina Kathuria	San Francisco Bay Regional Water Quality Control Board	(510) 286-4267
Camille Garibaldi	U.S. Navy, Engineering Field Activity West	(510) 244-2516
Teresa Bernhard	U.S. Navy, Engineering Field Activity West	(510) 244-2596
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
Ken O'Donoghue	NAS Alameda Restoration Advisory Board Co-Chairperson	(510) 522-8901
Steve Edde	NAS Alameda Environmental Office	(510) 263-3706
Hans Petersen	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
Roger Caswell	Naval Aviation Depot Alameda	(510) 267-6241
Duane Balch	PRC Environmental Management, Inc.	(916) 853-4529
Karann Brandt	PRC Environmental Management, Inc.	(415) 543-4880
Dan Shafer	PRC Environmental Management, Inc.	(916) 853-4505
Marie Rainwater	PRC Environmental Management, Inc.	(415) 222-8279

ATTACHMENT B

AGENDA

MONTHLY TRACKING MEETING Environmental Actions at NAS ALAMEDA

Date: August 20, 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**

August 20, 1996

ATTACHMENT C: RPM PROJECT STATUS AND
UPDATE SHEETS

20 AUGUST 1996 MONTHLY TRACKING MEETING
MINUTES FOR ENVIRONMENTAL ACTIONS

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DIANE C. SILVA
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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, Technical Deliverable (DS), Other (TC)

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(e.g., Draft, Draft Final, Final)

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SCHEDULED DELIVERY DATE: NA ACTUAL DELIVERY DATE: 04/03/03

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Date/Time Received