

MINUTES
TRACKING MEETING
ENVIRONMENTAL ACTIONS AT
ALAMEDA POINT

These minutes summarize the tracking meeting for environmental actions at Alameda Point. The meeting was held on **January 20, 1998**, from 9:00 a.m. to 11:45 a.m. at Building 1, 950 West Mall Square, Alameda Point, Alameda, California. The following attended the meeting:

<u>Name</u>	<u>Organization</u>	<u>Telephone</u>
Steve Edde	Base Realignment and Closure (BRAC) Environmental Coordinator (BEC)	(510) 749-8903
Lisa Fasano	Navy Transfer Office (NTO) Alameda Point	(510) 749-8993
Anna-Marie Cook	U.S. Environmental Protection Agency (EPA)	(415) 744-2367
Lynn Suer	EPA	(415) 744-2396
Mary Rose Cassa	Department of Toxic Substances Control (DTSC)	(510) 540-3769
Ann Klimek	Naval Facilities Engineering Command, Engineering Field Activity West (EFA WEST)	(650) 244-2714
Lisa Hunt	EFA WEST	(650) 244-2533
Dave Song	EFA WEST	(650) 244-2591
Dan Yee	EFA WEST	(650) 244-2700
Patricia McFadden	EFA WEST	(650) 244-2520
Dennis Wong	EFA WEST	(650) 244-2526
Elizabeth Johnson	Alameda Reuse and Redevelopment Authority (ARRA)	(510) 864-3403
Chris Fennessy	Tetra Tech EM Inc. (Tetra Tech)	(916) 853-4510

Opening: Administrative

The tracking meeting officially started at 9:10 a.m. Attachment A contains a copy of the meeting agenda distributed on January 19, 1998. Attachment B includes copies of tracking meeting project status summary sheets.

Mr. Edde opened the meeting by asking for comments on the minutes of the December 9, 1997, tracking meeting, which had been distributed on December 31, 1997. Apparently, Mr. Edde was the only BRAC Cleanup Team (BCT) member that received a copy of the December 9, 1997 tracking meeting minutes. As a result, Mr. Edde asked Mr. Fennessy to check with Mr. Dan Shafer (Tetra Tech) about the status of the December 9, 1997 tracking meeting minutes. Additionally, Mr. Edde requested that future distributions of the agenda and meeting minutes be mailed a minimum of 1 week before the next tracking meeting. Mr. Edde also requested the addition of Ms. Johnson and the removal of Ms. Camille Garibaldi on all future agenda mailings. An updated Alameda Point Project Team telephone list was distributed by Mr. Edde to all of the participants.

Following are the action items identified at the December 9, 1997, tracking meeting and the status of follow-up actions (*in italics*).

- Ms. Klimek will provide DTSC and EPA with a draft Operable Unit (OU) map (stamped draft) by December 19, 1997, to facilitate a review by the agencies before submittal to the RAB. *Ms. Klimek provided the draft OU map and requested comments for incorporation before it is submitted to the restoration advisory board (RAB).*
- On January 20, 1998, a draft OU-1 remedial investigation (RI) Overview meeting will be held at Alameda Point to brief the BCT on the content of the OU-1 RI report before the BCT receives the report on February 11, 1998. *Done.*
- Ms. Klimek will check with Mr. Dave Song (EFA West) on a BCT site visit date for the Berkley Environmental Restoration Center (BERC) field work. *A site visit was conducted.*
- Navy will revise the Alameda Point BCT Meeting Date list to reflect the new monthly tracking meeting dates and to change the terminology of the draft OU-1 RI and FS meetings. The revised meeting schedule will be submitted by December 23, 1997. *Ms. Klimek will fax the new BCT Meeting Date list by January 21, 1998.*
- Mr. Edde will schedule the conference room for all tracking meetings. *Done.*
- Ms. McFadden will bring a map to the January 20, 1998, monthly tracking meeting to facilitate an evaluation of the appropriateness of a data set to determine background for groundwater. *Ms. McFadden will bring the map to the January 20, 1998 afternoon meeting.*
- Ms. McFadden will check the date of the funnel and gate work plan and provide Ms. Cassa another copy of the document if needed. *Done.*
- Navy will develop various RI/feasibility study (FS) schedules by the week of December 22, 1997, for review by the BCT. *Done.*
- BCT will discuss a possible Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) process presentation with the RAB at a working lunch following the December BCT meeting. *Done.*
- Navy will provide the BCT with Mr. Yee's project summary sheet. *Mr. Yee will provide a project summary sheet to the BCT for all future tracking meetings beginning on January 20, 1998.*
- Ms. Cook will check to see whether EPA commented on the Revised final pilot-scale work plan. *Ms. Cook asked the Navy to check if Mr. Sean Hogan and Mr. Marlon Mezquita provided comments along with the BADCAT comments.*
- Ms. Cassa will check with Ms. Leinwander (DTSC) on the status of the review comments on the Draft Radiation Survey Report for Sites 1, 2, 5, and 10 as well as storm drains. *Ms. Cassa will double check if the comments have been submitted.*

- Ms. Klimek will prepare and distribute two submittal letters: one for the Navy's response to agency comments on the Draft Data Summary Reports with Tiered Screening Analysis for Zones 20, 21, and 23 and the other for the Draft Data Summary Reports with Tiered Screening Analysis for Zones 11 through 19 and 22. *Done.*
- DTSC and EPA will provide comments on the submittal/review schedule for the Data Summary Reports with Tiered Screening Analysis by December 19, 1997. *DTSC and EPA will provide comments by January 23, 1998. If additional time is needed, DTSC and EPA will inform Ms. Klimek.*
- The Navy will provide the regulatory agencies with a definition of ESTCP from the project summary sheet. *Ms. Klimek will provide a definition at the February 17, 1998 tracking meeting.*
- Mr. Edde will check with Elizabeth Johnson (ARRA) on her availability for the monthly tracking meetings. *Done.*
- Navy will schedule a date in January 1998 for a site visit for the regulatory agencies of Sites 4, 5, and 14. *A site visit is scheduled for February 10, 1998. Participants will meet at Mr. Edde's office at 9:00 am.*

Action Items: (1) Mr. Fennessy to check with Mr. Dan Shafer (Tetra Tech) about the status of the December 9, 1997 tracking meeting minutes. (2) Future distributions of the agenda and meeting minutes will be mailed a minimum of 1 week before the next tracking meeting. (3) Ms. Johnson will be added to the agenda mailing list and Ms. Camille Garibaldi will be removed from all future agenda mailings. (4) DTSC and EPA will provide comments on the draft OU map for incorporation before it is submitted to the RAB. (5) Ms. Klimek will fax the new BCT Meeting Date list by January 21, 1998. (6) The Navy will check if Mr. Sean Hogan and Mr. Marlon Mezquita provided comments on the Revised-Final Pilot Scale Work Plan, along with the BADCAT comments. (7) Ms. Cassa will double-check if the comments on the Draft Radiation Survey Report for Sites 1, 2, 5, and 10 have been submitted. (8) DTSC and EPA will provide comments on the submittal/review schedule for the Data Summary Reports with Tiered Screening Analysis by January 23, 1998. If additional time is needed, DTSC and EPA will inform Ms. Klimek. (9) Ms. Klimek will provide a definition for ESTCP at the February 17, 1998 tracking meeting.

Item: Project Schedules/Meetings

Ms. Klimek indicated that a project schedule containing information on multiple activities at Alameda Point would be submitted by February 3, 1998. These schedules will include the RI schedule, the underground storage tank (UST) schedule, the environmental baseline survey (EBS) schedule, and other Alameda Point activities. Comments are requested for the February 17, 1998 tracking meeting.

Action Items: (1) Ms. Klimek will submit an all-inclusive Alameda Point schedule by February 3, 1998.

Item: Remedial Project Manager Reports

During the course of the meeting, Navy remedial project managers (RPMs) distributed their project summary sheets (see Attachment B). Only key items discussed from these sheets are summarized below.

RAB Open House/Site Tour

Ms. McFadden announced that she had met with the RAB's Technical Review Committee (TRC). During this meeting, TRC requested an introduction to the RI for the entire RAB during the February 3, 1998 meeting. Ms. McFadden has initiated this presentation. Additionally, the BCT discussed timing for a RAB RI open house/site tour. The BCT decided that coordinating between the RAD open house and the RI open house/site tour would be best.

Beneficial Use of Groundwater

Ms. McFadden announced that the Navy's technical memorandum on assessment of groundwater quality and beneficial use at Alameda Point would be issued in February 1998. Additional discussions on how the DTSC and EPA will address groundwater will occur in the January 20, 1998 afternoon meeting. Ms. Cassa asked if the East Bay Municipal Utilities District (EBMUD) letter had been distributed. The letter states that EBMUD would not tap the water even if it were approved for use. Ms. McFadden thought it had; however, if additional copies are needed, she could provide them.

Rice University - Funnel and Gate Demonstration

Ms. McFadden announced that the Navy is determining the need for continual pumping versus natural flow through the gate. If pumping is determined to be the best action, the Navy must obtain a discharge permit from EBMUD. The funnel and gate technology will be managed and maintained by Tetra Tech beginning in February 1998.

Remedial Investigation and Feasibility Study Report Schedule

Ms. McFadden said she had not received any comments on the additional schedules extending the RI review period for DTSC and EPA that the Navy provided. Unless comments are received, the Navy will assume that the original review period is acceptable to the DTSC and EPA.

Action Items: DTSC and EPA will provide comments on the additional schedules extending the RI review period.

Fuel Line Abandonment

Mr. Dan Yee introduced himself as the new underground storage tank (UST) RPM, succeeding Mr. Larry Lind and Mr. Bernard Tong.

Mr. Yee announced that IT Corporation's work plan for abandoning 55,000 feet of fuel lines will be distributed by January 28, 1998. He requested that the DTSC and EPA provide comments by April 1, 1998. Ms. Cassa voiced her concerns with the project, stating that other installations have had

difficulty with this task. She requested that Mr. Yee speak with Mr. Dennis Mishek (EPA) about the sampling interval for the fuel lines. Ms. Cassa also indicated that the work plan must include a decision process to determine when overexcavation of contaminated soils (if encountered) will be stopped. Additionally, Ms. Cassa requested that Mr. Yee include provisions in the work plan for stacked piping above the fuel lines. Ms. Suer requested that Mr. Yee review the Presidio fuel line removal report for procedures. Ms. Cassa requested clarification on the storage and disposal of soils that are removed from around the fuel lines. She requested that Mr. Yee speak with Mr. Lind about the use of soil piles. Ms. Johnson requested that Mr. Yee provide a traffic handling plan detailing the schedule and location of fuel line removal.

Action Items: Mr. Yee will speak with Mr. Dennis Mishek about the sampling interval along the fuel line. Mr. Yee will review the Presidio's fuel line removal report for procedures. Mr. Yee will speak with Mr. Lind about the use of soil piles. Mr. Yee will provide Ms. Johnson with a traffic handling plan detailing the schedule and location of fuel line removal. Mr. Yee will provide the results of his research at the next tracking meeting.

Aboveground Storage Tanks (ASTs)

Ms. Cassa asked for clarification on the size of the ASTs that were closed. Mr. Yee indicated that each AST was approximately 500,000 gallons. The BCT requested that future tank actions presented to the BCT contain tank specifics including size.

Action Item: Mr. Yee will provide specifics of all future tanks presented to the BCT.

Electrokinetic Demonstration at Site 5

Mr. Wong indicated that the electrokinetic demonstration system began on January 5, 1998. BADCAT comments have been received by the Navy and the Navy will respond in the near future. None of the comments will delay the start-up of the system. Ms. Fasano informed Mr. Wong that some students from St. Mary's College will be taking part in an Alameda Point tour and will stop by the electrokinetic demonstration. The tour will be conducted on January 21, 1998 at approximately 1:30 pm. Ms. Fasano requested that Mr. Wong arrange to have a representative from Tetra Tech available for the site visit.

Action Item: Mr. Wong will arrange to have a representative from Tetra Tech available for a site visit at Site 5 by St. Mary's College on January 21, 1998.

Basewide Groundwater Monitoring

Mr. Wong indicated that the first quarterly groundwater monitoring report (QMR) is due on March 12, 1998. Ms. Cassa requested that Mr. Wong review the format of the QMR and discuss with DTSC specific items that DTSC would like to see incorporated into the report. Mr. Wong said he would obtain a copy of the QMR format from Mr. Matt Udell (Tetra Tech).

Action Item: Mr. Wong will obtain a copy of the QMR format from Mr. Udell and discuss QMR specifics requested by DTSC with Ms. Cassa.

Treatability Studies

Mr. Kikugawa was not present to provide details on his projects. Mr. Wong distributed Mr. Kikugawa's summary sheets.

Radiological Survey Report

Although Mr. Kikugawa was not present, Ms. Cassa requested that Mr. Wong speak with him regarding the upcoming visit by Lieutenant Commander Fragoso on February 4, 1998. LCDR Fragoso will be discussing the requirements for radiological surveys. Ms. Cassa suggested that the upcoming submittal of the radiological survey report be delayed to incorporate information obtained during the February 4, 1998 meeting.

Action Item: Mr. Wong will speak with Mr. Kikugawa regarding the upcoming meeting with LCDR Fragoso.

Sediments Characterization and Treatability Study

Mr. Edde asked if the wire on the tarmac was still there. Mr. Song indicated that BERC had cleaned up the area, including rolling up the wire and removing the boat. The wetlands field work will be completed in February 1998. The BCT requested that Mr. Song ask BERC if it would present the results of the work to the BCT.

Action Items: Mr. Song will make sure that BERC removed the wire from the tarmac area. Mr. Song will ask BERC to present the findings of the sediments characterization study.

Natural Attenuation of Chlorinated Hydrocarbons

Mr. Song said the draft work plan will be submitted in February 1998. Ms. Cassa announced that she would send Mr. Song the EPA checklist for natural attenuation.

Action Items: Ms. Cassa will provide Mr. Song the EPA checklist for natural attenuation.

Environmental Baseline Survey Project Status

Ms. Klimek informed the BCT that the National Environmental Policy Act (NEPA) record of decision (ROD) date had been changed to November 1998. Additionally, Ms. Klimek requested that a meeting be conducted on January 27, 1998 at 9:00 a.m. to discuss risk assessment data for EBS parcels.

BRAC Cleanup Plan Update

Mr. Fennessy distributed a list of items that the Navy is considering for inclusion in the March 1998 BCP. The Navy requests that DTSC and EPA provide comments.

Action Item: DTSC and EPA will provide the Navy with comments on the proposed BCP inclusion list.

Item: Closure and Action Items Summary

Action items from the meeting are summarized as follows:

- Mr. Fennessy to check with Mr. Dan Shafer (Tetra Tech) about the status of the December 9, 1997 tracking meeting minutes.
- Future distributions of the agenda and meeting minutes will be mailed a minimum of 1 week before the next tracking meeting.
- Ms. Johnson will be added to the agenda mailing list and Ms. Camille Garibaldi will be removed from all future agenda mailings.
- DTSC and EPA will provide comments on the draft OU map for incorporation before it is submitted to the RAB.
- Ms. Klimek will fax the new BCT Meeting Date list to the BCT members by January 21, 1998.
- The Navy will check if Mr. Sean Hogan and Mr. Marlon Mezquita provided comments on the Revised Final Pilot-Scale Work Plan along with BADCAT comments.
- Ms Cassa will double-check if comments on the Draft Radiation Survey Report for Sites 1, 2, 5, and 10 have been submitted.
- DTSC and EPA will provide comments on the submittal/review schedule for the Data Summary Reports with Tiered Screening Analysis by January 23, 1998. If additional time is needed, DTSC and EPA will inform Ms. Klimek.
- Ms. Klimek will provide a definition for ESTCP at the February 17, 1998 tracking meeting.
- Ms. Klimek will submit an all-inclusive Alameda Point schedule by February 3, 1998.
- DTSC and EPA will provide comments on the additional schedules extending the RI review period.
- Mr. Yee will speak with Mr. Dennis Mishek about the sampling interval along the fuel line.
- Mr. Yee will review the Presidio's fuel line removal report for procedures.
- Mr. Yee will speak with Mr. Lind about the possibility of soil piles.
- Mr. Yee will provide Ms. Johnson with a traffic handling plan detailing the schedule and location of fuel line removal.
- Mr. Yee will provide the results of his research at the next tracking meeting.

- Mr. Yee will provide specifics of all future tanks presented to the BCT.
- Mr. Wong will arrange to have a representative from Tetra Tech available for a site visit at Site 5 by St. Mary's College on January 21, 1998.
- Mr. Wong will obtain a copy of the QMR format from Mr. Udell and discuss QMR specifics requested by DTSC with Ms. Cassa.
- Mr. Wong will speak with Mr. Kikugawa about the upcoming meeting with LDCR Fragoso.
- Mr. Song will make sure that BERC removed the wire from the tarmac area.
- Mr. Song will ask BERC to present the findings of the sediments characterization study.
- Ms. Cassa will provide Mr. Song the EPA checklist for natural attenuation.
- DTSC and EPA will provide the Navy with comments on the proposed BCP inclusion list.

The next tracking meeting will be held on **Tuesday, February 17, 1998**, at Alameda Point, Building 1. The morning session will be from **9:00 a.m. to 11:30 a.m.**; the afternoon session will be from **1:00 p.m. to 4:00 p.m.**

**ATTACHMENT A
MEETING AGENDA**

**20 JANUARY 1998 MONTHLY TRACKING
MEETING MINUTES FOR ENVIRONMENTAL
ACTIONS**

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AVAILABLE.**

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**ATTACHMENT B
PROJECT STATUS SUMMARY SHEETS**

**20 JANUARY 1998 MONTHLY TRACKING
MEETING MINUTES FOR ENVIRONMENTAL
ACTIONS**

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AVAILABLE.**

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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
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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: [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

TYPE: [] Contractual Deliverable [] Technical Deliverable (DS) [X] Other (TC)

VERSION: NA REVISION #: NA
(e.g., Draft, Draft Final, Final)

ADMIN RECORD: Yes [X] No [] CATEGORY: Confidential []

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

NUMBER OF COPIES SUBMITTED TO NAVY: O/3C/4E
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