

Marine Corps Air Station El Toro
Installation Restoration Program

Public Information Materials
provided to attendees at the
10/12/94
Restoration Advisory Meeting
held at Irvine City Hall
Irvine, CA

Materials Should Include:

Public Notice
Notification Package
Cover Letter
Draft Agenda
Reminder (opt.)
Meeting Package
Agenda
Materials
- Presentations
- Handouts
Post Meeting Package
Minutes
Sign-in Sheets
Additional Supplemental

Other

Materials Include:

Meeting Notice, Public Notice

Draft Agenda

Agenda

Minutes

Whittenberg Vugraphs
Handouts - EPA Guidance Document
Acronyms and Short Forms Handouts

Meeting Notice

The MCAS El Toro Restoration Advisory Board
will meet on
Wednesday, October 12, 1994
7:00 - 9:00 pm
Irvine City Hall
Training & Conference Center
One Civic Center Plaza
Irvine

Discussion at this meeting will include

- an overview of Operable Unit 1 (Groundwater)
Feasibility Study
- document review process and availability
 - establishing subcommittees
 - RAB charter signing

All members of the interested public are welcome!

**A list of documents available in the MCAS El Toro Administrative Record
will be available at this RAB meeting**

For more information about this meeting and the Installation Restoration Program at
MCAS El Toro, please contact:

Joseph Joyce
BRAC Environmental Coordinator
MCAS El Toro
P.O. Box 95001
Santa Ana, CA 92709
(714) 726-3470

Orange County Register

PUBLIC NOTICE

MARINE CORPS AIR STATION EL TORO

RESTORATION ADVISORY BOARD

PUBLIC MEETING

The members of Marine Corps Air Station El Toro's Restoration Advisory Board (RAB) have recently been selected. The RAB will function in an advisory capacity regarding Department of Defense environmental cleanup plans at the Air Station.

A RAB community meeting will be held at the following location and time:

Wednesday, October 12, 1994
Irvine City Hall
1 Civic Center
Irvine, California
7:00 p.m. to 9:00 p.m.

Additional information can be obtained by contacting:

COMMANDING GENERAL
AC/S, ENVIRONMENTAL IAU
(VISH PARPIANI)
MCAS EL TORO
P.O. BOX 95001
SANTA ANA, CA 92709-5001

(714) 726-4432

L.A. Times

R/WEDNESDAY, OCTOBER 12, 1994

B7

ORANGE COUNTY

Accounting Firms to Pay Newport-Mesa Schools \$525,000

Settlement: Money compensates for their failure to
embezzlement by former district financial officer.

LY J. WAGNER
OF THE TIMES

NEWPORT BEACH—The
Newport-Mesa Unified School Dis-
trict received \$525,000 in settle-
ment from two accounting firms
that failed to discover embezzle-
ment by the district's former chief
financial officer.

President Edward Decker
announced the settlements, which
were the result of a district lawsuit, at the
meeting Tuesday evening.

Long Beach-based Lemke &
McDade Certified Public Account-
ants and its principals, Michael
McDade and Eric Lemke, will pay
\$325,000. The firm acted as the
district's auditor from July, 1988, to
June, 1991.

The multinational firm KMPG
Peat Marwick, which acted as out-
side auditor from June, 1982, to
July, 1988, will pay \$200,000.

Because no lawsuit was filed, no
specific allegations were ever

made against the firms, district
director of fiscal services Michael
Fine said.

"The person who caused the loss
was Stephen Wagner," Fine said,
but the district and the accountants
"both felt in some sense there was
some form of responsibility here."

A district attorney's investiga-
tion revealed Wagner's \$3.7-mil-

lion embezzlement in October,
1992. Wagner was convicted of the
theft and is serving a prison sen-
tence. He has not yet paid any
restitution, Fine said.

Wagner's personal bankruptcy
proceedings are pending, and Fine
said Wagner's assets that have
been sold have not brought market
value.

Lifting Suspect Dies After Struggle
With Bystander Near Store, Police Say

NEWPORT BEACH—A man suspect-
ed of robbing a 12-pack of beer
died Tuesday after struggling with
a bystander who chased the man to
a parking lot, police said.

Before noon, 26-year-old
Martinez Vasquez entered
a market, in the 100 block of
Orangethorpe Avenue, wit-
nesses told police. Police said Vas-
quez took a 12-pack of beer
and ran west on
Orangethorpe, with the clerk and a
bystander giving chase.

The bystander, identified by po-
lice as Mitchell Gohman, 42, of
Newport Beach, caught up with Vasquez
in a parking lot of a closed bank
in the 200 block of Orangethorpe.
Vasquez was interviewed by police
but was not held.

"A struggle ensued between
Vasquez and the witness," Lt.
Tony Hernandez said. "Fullerton
police responded to the scene to
find Vasquez in need of medical
aid."

Vasquez was taken to a nearby
hospital, where he was pronounced
dead.

Police are still interviewing wit-
nesses and are continuing the in-
vestigation. They are also attempt-
ing to locate the family of Vasquez,
who is also known as Maxamilliano
Martinez. His hometown is un-
known.

Any witnesses to the confronta-
tion or anyone knowing members
of the Vasquez family are asked to
call Fullerton police at (714)
738-6534 or (714) 738-6754.

Police Substation Plans an Open House

NEWPORT BEACH—A new police sub-
station in Anaheim Hills will have
an open house Saturday.

In addition to Police Department
officers, including its K-9 unit, the
Newport Beach Police Department's
enforcement division, the Fire De-
partment, Fire Department and
traffic detail will also
be on hand. McGruff the Crime-
fighting Dog will also make an
appearance.

The substation is at 8082 E.
Ana Canyon Road. The

event will run from 9 a.m. to 2 p.m.
For more information, call
(714) 254-1980.

PUBLIC NOTICE

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RESTORATION ADVISORY BOARD

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MCAS EL TORO
P.O. BOX 95001
SANTA ANA, CA. 92709-5001

714-726-4432

LEAJOY, THE LEADING MANUFACTURER AND WHOLESALE OF PERMANENT PLANTS, TREES, AND FASHION FLORALS

Bring the Magic Home!

MCAS El Toro RAB Meeting

12 October 1994
7:00 PM to 9:00 PM
Irvine City Hall

Type of meeting: Restoration Advisory Board

Facilitator: Joseph Joyce

Attendees: All RAB members and interested public

DRAFT Agenda

- | | | |
|--|------------------|--------------|
| 1. Welcome & Agenda Review | Joseph Joyce | 7:00-7:05 PM |
| 2. Review & Approval of 8/25 minutes | Joseph Joyce | 7:05-7:10 PM |
| 3. Signing of RAB Charter | Joseph Joyce | 7:10-7:20 PM |
| 4. Overview of Operable Unit 1 Feasibility Study | Andy Piszkin | 7:20-7:50 PM |
| 5. Document Review Coaching | Bonnie Arthur | 7:50-8:10 PM |
| 6. Establish Subcommittees | Bill Whittenberg | 8:10-8:45 PM |
| 7. Summary and Closing Remarks | Joseph Joyce | 8:45-9:00 PM |

MCAS El Toro Restoration Advisory Board Meeting

12 October 1994
7:00 PM to 9:00 PM
Irvine City Hall

Agenda

- | | | |
|--|------------------|--------------|
| 1. Welcome & Introductions | Joseph Joyce | |
| 2. Agenda Review & Approval of 8/25 Minutes | Bill Whittenberg | |
| 3. Charter Update | Bill Whittenberg | |
| 4. Overview of Operable Unit 1 Feasibility Study | Andy Piszkin | 7:20-8:00 PM |
| 5. Document Review Coaching | Bonnie Arthur | 8:00-8:15 PM |
| 6. Establish Subcommittees & Document Schedule | Bill Whittenberg | 8:15-8:45 PM |
| 7. Summary/Closing Remarks/Evaluation | Joseph Joyce | 8:45-9:00 PM |

Handouts:

Agenda

Operable Unit 1 Graphics

**MCAS EL TORO
RESTORATION ADVISORY BOARD MEETING
12 OCTOBER 1994**

MEETING MINUTES

A Restoration Advisory Board (RAB) meeting for Marine Corps Air Station (MCAS) El Toro was held on 12 October 1994 at the City of Irvine Conference and Training Center from 7:00 to 9:30 pm. These minutes summarize the discussions and action items resulting from this meeting.

Joseph Joyce, BRAC Environmental Coordinator (BEC) and MCAS El Toro RAB Cochair opened the meeting with a welcome and introduction of himself and Bill Whittenberg, the community cochair.

Agenda Review and Approval of 8/25/94 Minutes

Whittenberg began the meeting by asking attendees to list goals and expectations they had for the meeting. These were:

- Prioritization of projects (How can the RAB help prioritize clean-up projects?)
- Subcommittee site visits (requested for individual subcommittees; committee chairs should contact Vish Parpiani, at the MCAS El Toro Environmental Office at 726-4432 to organize tours.)
- Documents grouping
- Document review approach
- Administrative support to subcommittees
- Signatures on charter
- Standardized RAB document report format

Additional issues and concerns were discussed:

- Appropriate use of Superfund terminology when discussing El Toro and clarification on budget sources for this project. Schwartz clarified the use of the term "Superfund" as it applies to all sites listed on the National Priorities List, and the process followed to have those responsible for contamination pay for its clean up (in this case, the Department of Defense is responsible for funding the cleanup, not Superfund Trust monies). Joyce clarified that BRAC funding was appropriated by Congress.

- Clarification of subcommittees' functions and decision-making power and process. Whittenberg reviewed the RAB charter section on subcommittees.
- A request was made for a description of subcommittee functions and a written description of the documents for review, including the type of document and sites covered. Joyce referred everyone to the list of technical documents (blue sheet) provided at the meeting.
- The minutes from the 8/25/94 meeting were accepted with no change.

Charter Update

Discussion was held regarding the roles of the subcommittees in the communication of information and efficiency in meeting RAB goals. Whittenberg re-emphasized that subcommittee chairs will accept members into the subcommittees as needed and requested by members. Whittenberg also restated that the committee to review the BCP will comprise the other subcommittee chairs and other individuals who state an interest in participating in this subcommittee.

Member brought up the need for administrative support for subcommittee activities. Joyce stated that the Navy does not currently have the resources to provide this level of support, but he will take it back to the station for further consideration. Joyce stated that the administrative support currently provided supports the full body of the RAB and the subcommittees should proceed and function as self-supporting.

Member supported the above request and stated that each subcommittee meeting should have minutes circulated to other subcommittees. The minutes should be considered a formal document distributed to all RAB members for review and information. Discussion followed on conducting subcommittee business. It was stated by Whittenberg that the quarterly (general) RAB meetings are the place for subcommittees to provide reports and other documents to the entire group.

The number of copies of documents available to the subcommittees was discussed (in most cases each subcommittee member will be provided a copy) and the subcommittee chair will be responsible for distribution of documents. A member asked if there was a particular format for providing comments to the Navy and for reporting back to the RAB; a standard format would facilitate information sharing. Joyce responded that such a format does not exist but if necessary one could be developed jointly by members of the RAB, regulators, and the cochairs.

Overview of Operable Unit 1 Draft Interim Action Feasibility Study

Andy Piszkin provided an overview of this document, currently undergoing regulatory 60-day review. Discussion followed about RAB review of this Feasibility Study. It was stated that the Technical Review Committee was provided an opportunity to review this Feasibility Study as the RAB was not organized for document review by the document release date.

A request was made later in the meeting for a 30-day extension on the review period for the RAB. The RAB review deadline was set for 12/6/94. Joyce emphasized that another opportunity for review will be provided during the Proposed Plan public comment period following the release of the Draft Final Interim Action Feasibility Study, to be released in 1995. A suggestion was made to set up a phone tree system to enable members to contact one another quickly in order to set up impromptu review meetings.

Document Review Coaching

Bonnie Arthur, U. S. EPA, provided an overview on important and relevant points to consider in reviewing technical documents. *See attached handouts.* Arthur stressed the availability of EPA staff to assist subcommittees in their review of documents. Most documents are currently available in the on-station MCAS El Toro Library. **The telephone number is 726-2569 and hours of operation are as follows:**

Monday and Wednesday	9:30 am to 9:00 pm
Tuesday and Thursday	9:30 am to 6:00 pm
Friday	Closed
Saturday	9:30 am to 4:30 pm
Sunday	11:00 am to 6:00 pm

Joyce advised members that the station is currently establishing an information repository for El Toro documents. The RAB will be informed when this repository is available to the public.

Establish Subcommittees & Document Schedule

Whittenberg gave an overview of a proposed subcommittee document review process. *See attached handout.*

Member asked how to confirm that the community cochair is passing RAB comments to the BEC. Whittenberg stated that the Navy's responses to their comments will prove that subcommittee comments have been considered. A member commented that focusing on the documents detracts from the RAB's purpose. Whittenberg reminded group of the "RAB Membership Responsibilities" section of the charter which reads: "Review, evaluate, and comment on technical documents and other material related to installation cleanup; all assigned tasks are to be completed in the time assigned."

Member suggested that group hold a November meeting for the purpose of breaking into subcommittees and electing subcommittee chairs. Whittenberg suggested that Operable Unit 1 subcommittee be provided the next six weeks to test out the proposed review procedures and report back to the RAB on 12/6 with an evaluation of the process. This experience will help refine the process and smooth the way for other subcommittees. The group agreed to this recommendation.

A member questioned the necessity of providing documents to the Technical Review Committee now that the RAB is a functioning group. Joyce stated that this review committee no longer exists, distribution of documents will be through the RAB. Joyce is currently collecting the documents previously distributed and will redistribute to RAB subcommittee members as they are returned. Subcommittee cochair names will be provided to the contractors to facilitate timely distribution of documents.

Whittenberg clarified the proposed document review process and timing (see attached *Document Review Process* handout). He states that not all documents are required to be sent out for review to all subcommittees. Andy Piszkin stated his concern regarding the Operable Unit 1 Draft Interim Action Feasibility Study document review: the RAB review will not delay incorporation of regulatory agency review and comments into the draft final document. As a result, RAB comments will not be incorporated into the second review cycle for this study. In order to accommodate the subcommittee 60-day review, comments will be accepted from the RAB subcommittee for up to 30 days following the agency review deadline.

Charter Signing

Due to the late hour of the meeting, it was suggested that discussion regarding the signing of the charter be tabled until the next meeting in order that charter review subcommittee members could be present for the discussion. Suggestion accepted.

Attachments

Proposed Document Review Process
Operable Unit 1 Subcommittee Activities
U. S. EPA Viewgraph Hardcopies (Bonnie Arthur)
RAB Subcommittees Listing
RAB Meeting Attendance Roster

PROPOSED DOCUMENT REVIEW PROCESS

- 1. BEC distributes documents to subcommittee chair and information repository**
- 2. Subcommittee chair calls meeting**
- 3. Subcommittee reviews document**
- 4. Subcommittee chair compiles comments and forwards to community cochair**
- 5. Community cochair reviews and delivers to BEC**
- 6. Subcommittee reports findings to full body of the RAB**
- 7. Community cochair and subcommittee chair follow up and ensure response by Navy**
- 8. Navy responds to subcommittee comments**

OPERABLE UNIT 1 (OU1)
SUBCOMMITTEE ACITIVITIES

<u><i>Action Item</i></u>	<u><i>Due Date</i></u>
OU1 subcommittee meets, elects chair, and organizes	TBD
BEC delivers documents to subcommittee chair	10/19
Subcommittee reviews & comments on document	TBD
OU1 subcommittee delivers comments to community cochair	11/23
Community cochair reviews & delivers comments to BEC	12/1
Subommittee reports to general RAB meeting	12/6
Navy responds to subcommittee comments	TBD

MCAS EL TORO

TECHNICAL DOCUMENTS

ANTICIPATED RELEASE DATE

A.	BASE CLOSURE PLAN (BCP)	
	Draft Updated BCP	1/2/94
B.	GENERAL ENVIRONMENTAL	
	Tank 398	
	Interim Health & Safety Plan	9/30/94
	Environmental Conditions Report	11/30/94
	Operations Plan	11/30/94
	Quality Control Plan	12/1/94
	Post Construction Documentation	8/30/96
	Environmental Management Plan	10/31/94
C.	CERFA/EBS (Community Environmental Response Facilitation Act/ Environmental Baseline Survey)	
	Draft CERFA/EBS	11/1/94
D.	COMPLIANCE REMEDIAL FACILITY ASSESSMENT (RFA)	
	Draft Workplan	2/1/95
	Draft RFA Report	9/1/95
E.	OPERABLE UNIT ONE - GROUNDWATER	
	Draft Feasibility Study	9/1/94
	Proposed Plan	2/1/95
	Record of Decision	6/1/95
F.	OPERABLE UNIT TWO	
	• Volatile Organic Compounds (VOCs)	
	Pilot Workplan	1/1/95
	Pilot Test Results	9/1/95
	Remedial Investigation	11/1/95
	Feasibility Study	6/1/96
	• Landfills	
	Pilot Workplan	2/1/95
	Pilot Test Results	12/1/95
	Remedial Investigation	12/1/95
	Feasibility Study	8/1/96
G.	OPERABLE UNIT THREE - GENERAL	
	Pilot Workplan	8/1/95
	Pilot Study Draft Results	6/1/96
	Remedial Investigation	6/1/96
	Feasibility Study Draft	1/1/97

Document Review

Initial Approach

a quick preview

- Familiarize Self with Document
- Read Table of Contents
- Look at graphics
- Look for Appendices

Review Basic Reference

regulation, guidance document or permit

- What does the reference require?
- Does the reference list requirements?
- Does it describe the items in its list?

Compare Document to Reference

- Is there obvious parallelism between Document & Reference?
- Are there missing pieces?
- Are there extra pieces?

Does the Document Make Sense?

- Is the Document internally consistent?
- Does it use two terms for exactly the same things?
- Does the content support conclusion(s)?

Is the Document Relevant?

le, Can you see that the contractor visited the base?

- Does the Document incorporate relevant Base policies, plans, procedures?
- Are relevant Base:
titles, names or phone numbers provided?

Is the Document Useable?

- Can relevant sections be pulled by users?
- Is there enough/too much boiler plate?
- Do graphics elucidate or obfuscate?
- Are the helpful worksheets or formats?

General Impression Terms

- **Overall Content: Excellent/Good/Adequate/Inadequate**
Does the document address what it is supposed to?
- **Document is: Complete/Substantially Complete/ Incomplete**
Are all the pieces in the document?
- **Quality: Excellent/Good/Adequate/Poor**
Does the does the document do it well?

EPA GUIDANCE DOCUMENT

GUIDANCE FOR CONDUCTING REMEDIAL INVESTIGATIONS AND FEASIBILITY STUDIES UNDER CERCLA.

OSWER DIRECTIVE 9355.3,-02. OCTOBER 1988.

AVAILABLE IN INFORMATION REPOSITORIES

*Hard hat 10/12/95 EE TB
PAB*

ENVIRONMENTAL LAWS AND REGULATIONS

- **COMPREHENSIVE ENVIRONMENTAL RESPONSE,
COMPENSATION AND LIABILITY ACT
(CERCLA) - 1980 "SUPERFUND"**
- **SUPERFUND AMENDMENTS AND
REAUTHORIZATION ACT (SARA) - 1986**
- **NATIONAL OIL AND HAZARDOUS SUBSTANCES
CONTINGENCY PLAN (NCP) 1990**

DOCUMENT REVIEW

- 3) COMPARE WITH REGULATORY GUIDANCE,
LAWS AND REGULATIONS**

- 4) REMEDIAL ACTION OBJECTIVES**
 - A. PAGES 2-17, 2-18**

- 5) CHECK THE GRAPHICS**
 - A. ARE THEY LEGIBLE?**
 - B. DO THEY MAKE SENSE?**

DOCUMENT REVIEW

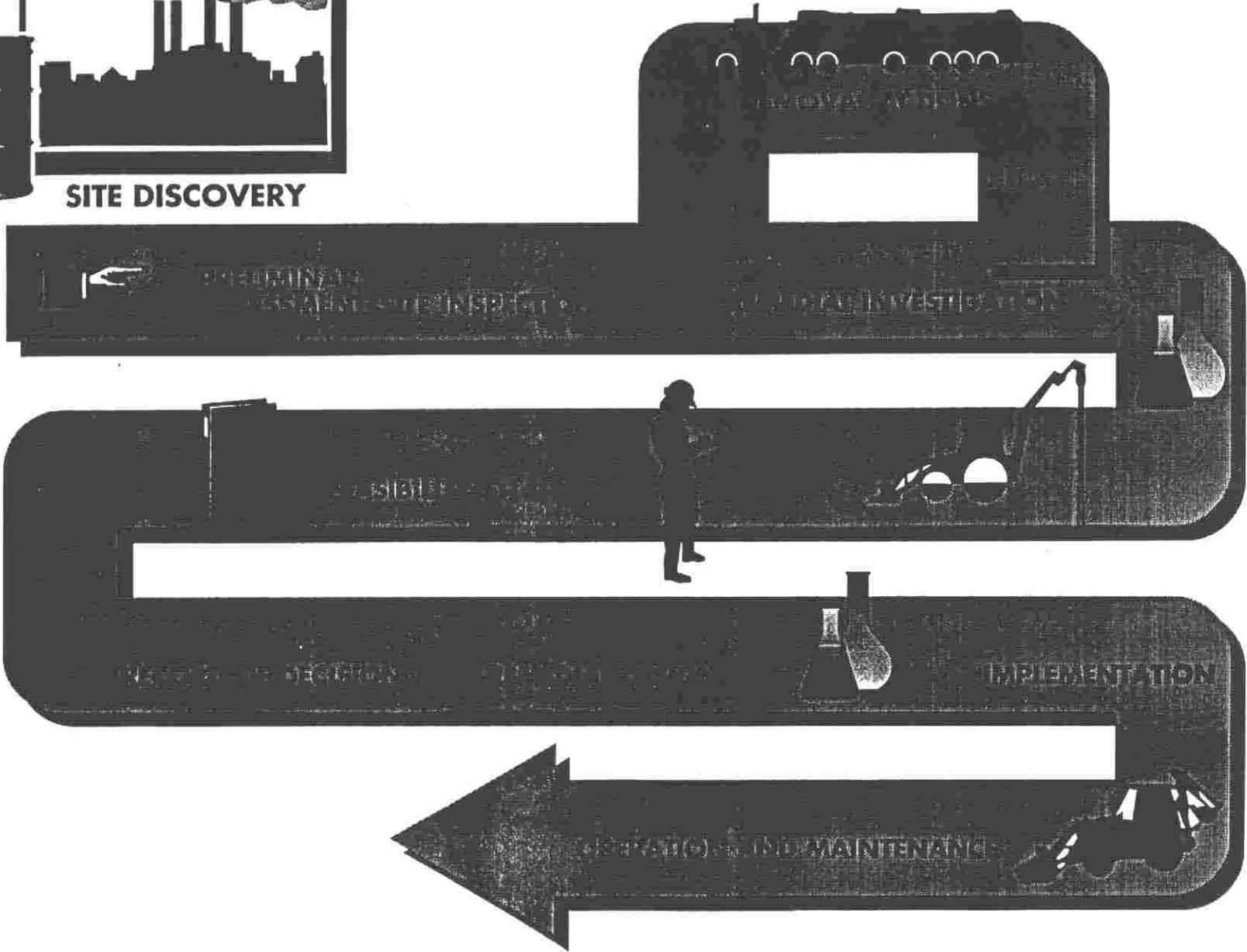
- 1) READ EXECUTIVE SUMMARY AND CONCLUSIONS**
 - A. SHORT CONCLUSION, PAGE 7-50**
 - B. TABLES ES-1, 7-1, 7-3**

- 2) MAKE "CHEAT SHEET" WITH LIST OF ALTERNATIVES AND ABBREVIATIONS/ACRONYMS**
 - A. PAGES 4-2, 7-1**
 - B. PAGES xi - xii**

THE CLEANUP PROCESS



SITE DISCOVERY



I. INTRODUCTION

II. CLEANUP PROCESS

- WHERE THE FS FITS IN

**III. HOW TO REVIEW
A DOCUMENT**

EL TORO MCAS
OCTOBER 12, 1994
BONNIE ARTHUR, US EPA

415-744-2389

ACRONYMS AND SHORT FORMS

AOC	Area of Concern
ARAR	Applicable or Relevant and Appropriate Requirement
AWWA	American Waste Water Association
BACT	best-available control technology
BG	background (well)
bgs	below ground surface
BTEX	benzene, toluene, ethylbenzene, and xylene
Btu	British thermal unit
CAA	Clean Air Act
CalEPA	California Environmental Protection Agency
CCR	California Code of Regulations
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CLEAN	Comprehensive Long-term Environmental Action, Navy
CLP	Contract Laboratory Program
COPC	chemical of potential concern
CRDL	Contract-Required Detection Limit
CSDOC	County Sanitation Districts of Orange County
CT	carbon tetrachloride
CWA	Clean Water Act
DBMW	deep boring (completed as) monitoring well
Desalter	Irvine Desalter Project
DG	downgradient (monitoring well)
DTSC	(Cal-EPA) Department of Toxic Substances Control
EPA	(U.S.) Environmental Protection Agency
FFA	Federal Facilities Agreement
FRP	fiberglass-reinforced plastic
ft	foot
FS	Feasibility Study
GAC	granular activated carbon
gpm	gallons per minute
HHRA	(Baseline) Human Health Risk Assessment
HI	Hazard Index
HC	Hazard Quotient
HWCA	Hazardous Waste Control Act
IAFS	Interim-Action Feasibility Study
IDL	instrument detection limit
IRP	Installation Restoration Program
IRWD	Irvine Ranch Water District
Jacobs	Jacobs Engineering Group Inc.
JMM	James M. Montgomery Engineers, Inc.
L	liter
LGAC	liquid-phase granular activated carbon
LUFT	Leaking Underground Fuel Tank
MCAS	Marine Corps Air Station
MCL	maximum contaminant level

ACRONYMS AND SHORT FORMS (Continued)

MCLG	maximum contaminant level goal
µg	microgram
mg	milligram
MP	multiple-port (monitoring well)
msl	mean sea level
MW	monitoring well
NAVFAC	(Southwest Division) Naval Facilities Engineering Command
NCP	National (Oil and Hazardous Substances Pollution) Contingency Plan
NO₃	nitrate
NPL	National Priorities List
OCWD	Orange County Water District
OSWER	(EPA) Office of Solid Waste and Emergency Response
OU	Operable Unit
PAC	powdered activated carbon
PCB	polychlorinated biphenyl
POTW	publicly owned treatment works
ppb	parts per billion
ppm	parts per million
PVC	polyvinyl chloride
RBC	risk-based concentration
RCRA	Resource Conservation and Recovery Act
RI	Remedial Investigation
RI/FS	Remedial Investigation and Feasibility Study
ROD	Record of Decision
ROG	reactive organic gases
RWQCB	(California) Regional Water Quality Control Board
SACM	Superfund Accelerated Cleanup Model
SCAQMD	South Coast Air Quality Management District
SO₃	sulfate
Station	MCAS El Toro
Subbasin	Irvine Groundwater Subbasin
SVOC	semivolatile organic compound
SWDIV	(Department of Navy) Southwest Division
T-BACT	Best-Available Control Technology - Toxics
TBC	to be considered
TCE	trichloroethylene (also trichloroethene)
TDS	total dissolved solids
TFC	thin-film composite
TIC	The Irvine Company
TSDF	treatment storage, or disposal facility
UCLA	University of California at Los Angeles
UG	upgradient (monitoring well)
VGAC	vapor-phase granular activated carbon
VOC	volatile organic compound
WQCP	Water Quality Control Plan

SIGN-IN SHEET
OCTOBER 12, 1994

MCAAS EL TORO

Phone NAME:
 619-541-1145 Spacie Wisser
 JOHN SCHOLFIELD
 Moustafa Elrashidi
 PAT WIEGAND
 Scott Christopherson
 Karnig Ohannessian
 415-768-3286 David Coors
 Katrina Lyons
 714/250-1900 Tim Smith
 " **JOHN LOVENBURG**
 Ginny Garelick
 916-920-0300 Chuck Elliott
 714 250 1900 Hooshang Nezafti
 714 726-3470 Joseph Joyce
 619 687-8716 JOHN KLUSSENER
 709-782-4998 LARRY VITALE
 714/250-1900 John Dolegowski
 310 590 4931 Juan M. Jimenez
 914 726 4432 Vish Parfiani
 619 541 1145 PATRICK BROOKS
 " Linda NEBIKER
 619 687 8780 DANTE EDALDI
 619-541-1145 John Turbeville
 310/590/5588 Sherrill Beard
 415/744-2389 Bonnie Arthur
 909-396-0335 Homa Moaddel

REPRESENTING: Fax
 Kleinfelder 619-541-1645
 BEC
 Bechtel
 BROWN AND CALDWELL
 Kleinfelder
 Kleinfelder
 Bechtel 415-768-4898
 KLEINFELDER
 CH2M HILL 714/250-6061
 " " " "
 SWD - N. F. F. S. N. C. O. M. (619) 237 2967
 CH2M HILL/SAC 916/920-8463
 CH2M HILL/SCO 714 250 6061
 EL TORO 714 726-6586
 BECHTEL (619) 687 878
 RWG/CB 709 - 781 - 6288
 CH2M HILL 714/250-6061
 DTSC/ (310) 590 49²²~~31~~
 MCAAS EL TORO 914-726-6586
 KLEINFELDER 619-541-1645
 KLEINFELDER " "
 BECHTEL NATIONAL, INC. x 8787
 Kleinfelder (hydrogeologist) 619-541-1645
 DTSC - Long Beach 310/590/5511
 USEPA 415-744-1916
 Kleinfelder