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DATE HELD: 13 January 1994

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RECORDED BY: Charles Flagg/CH2M HILL

PLACE: Irvine, California

SUBJECT: Contract Task Order No. 145
Technical Review Committee/Remedial Advisory Board
Meeting Summary
Marine Corps Air Station El Toro

PARTICIPANTS: See Attached

A public Remedial Advisory Board (RAB) formation meeting was held for Marine Corps Air Station (MCAS) El Toro on 13 January 1994 at the Irvine City Hall from 1900 to 2100 hours. This Project Note summarizes the presentation provided by Andy Piszkin/Base Closure and Relignment Act (BRAC) Environmental Coordinator (BEC), questions asked, and responses given. Copies of the sign-sheets, agenda, glossary of terms, a listing of the Remedial Investigation/Feasibility Study (RI/FS) sites, meeting evaluation form, and overhead slides provided at the meeting are attached.

Public Meeting Presentation

Andy Piszkin opened the meeting by introducing MCAS El Toro (Station) personnel and representatives from U.S. Environmental Protection Agency (EPA); California Environmental Protection Agency (Cal-EPA) Department of Toxic Substances Control (DTSC); and Cal-EPA Regional Water Control Board (RWQCB), Santa Ana Region. He then reviewed the agenda and stated that the purpose of the public meeting is to provide interested community members information concerning the RAB and solicit input from the public concerning the environmental program at MCAS El Toro.

Andy Piszkin stated that establishment of the RAB is the first step to implementation of the fast-track cleanup process to expedite the transfer of MCAS El Toro property to the community. The RAB will be comprised of representatives from MCAS El Toro, EPA, Cal-EPA, and the local community and will be co-chaired by the BEC, Base Transition Coordinator (BTC), and a community member. A key element of the fast-track cleanup process is community involvement through activities such as the RAB. The RAB will

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FAX TRANSMISSION FORM		# OF PAGES 4	
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DEPT: SH2 DIV		PROJECT #:	
FAX # 714/250-1242		VERIFICATION # 714/250-0055	

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MCAS EL TORO

SSIC NO. 5090.3.A

work in partnership with the BRAC Cleanup Team (BCT) to expedite the cleanup of MCAS El Toro and transfer property to the local community for reuse. The RAB is an expansion of the Technical Review Committee (TRC) and will review and provide input on decisions concerning cleanup alternatives and priorities.

Andy Piszkin then reviewed the history of MCAS El Toro environmental program beginning with the Initial Assessment Study and Orange County Water District's (OCWD) discovery of solvents in groundwater adjacent to the Station in 1985. In October 1990, the U.S. Marine Corps, EPA, and Cal-EPA entered into an agreement called a Federal Facility Agreement. This agreement established a schedule for each study and defined the responsibilities of each party. This cooperative agreement is intended to help accelerate and streamline the Installation Restoration (IR) Program at the Station. The IR Program is the Navy equivalent to the EPA Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) process.

In 1992, MCAS El Toro conducted a Phase I Remedial Investigation (RI) of the 22 IR Program sites and collected surface and subsurface soil, sediment, surface water, and groundwater samples for analysis. The purpose of the Phase I RI was to assess if detected contamination presents a risk to human health or the environment, gather preliminary data to establish viable remedial action alternatives, and evaluate whether emergency removal actions are necessary. The results of the Phase I RI were documented in the Phase I RI Technical Memorandum issued on 7 May 1993.

Current RI/FS activities for MCAS El Toro include development of the feasibility studies (FS) for Operable Unit (OU)-1 and OUs-2 and -3, a second round of groundwater sampling, production of the planning documents for a Phase II RI, and a soil gas survey. The OU-1 FS will evaluate alternatives for cleanup of the regional groundwater contamination beneath and adjacent to the Station based on Phase I RI data and historical OCWD data. The expected alternative will involve pumping and treating the groundwater using the OCWD Desalter Project augmented with on-Station extraction wells in suspected contaminant source areas.

Andy Piszkin stated that a BRAC Cleanup Plan (BCP) is also under development for MCAS El Toro and will include a Community Environmental Response Facilitation Act (CERFA) report and an Environmental Baseline Survey (EBS). All three documents are scheduled to be submitted to the Navy on 31 March 1994.

The BCP is a living process and document that includes a macro overview of the environmental contamination and activities, the status of the land disposal process, strategy for executing the cleanup, a master schedule for the base closure program, and action items for technical and administrative issues impeding progress.

CERFA provides a mechanism for identifying and documenting uncontaminated property or parcels of property that are suitable for transfer for community reuse.

The EBS further defines all other property as not requiring remedial action, requires remedial action and action has been taken, or requires remedial action that has not been taken. The EBS serves as the primary document for finding property that is suitable for transfer and or lease.

Questions and Answers

How often will the Remedial Advisory Board meet?

The RAB will meet as often as necessary and will determine its own meeting schedule.

If clean-up levels and priorities are determined by the regulatory agencies, will the RAB be effective?

The RAB will participate in the decision-making process through review and comment on environmental actions, however the RAB will not make decisions on environmental restoration activities.

It will be very difficult for RAB members to review technical data. ^{will} ~~We~~ technical assistance be provided?

Will RAB members be spokespersons to the general public?

What about funding? Has money been committed to the project?

Funding will provided through the MCAS El Toro Transition Coordinator. Currently \$50 million has been allocated to MCAS El Toro.

Which of the three aquifers mentioned in the fact sheet is contaminated?

Who are the consultants to the Navy?

The prime contractor is Jacobs Engineering Group Inc. and two subcontractors; CH2M HILL and IT Corporation.

Is it the RAB's responsibility to respond to the news media such as the recent Los Angeles Times article on contamination at MCAS El Toro.

Media relations is the responsibility of MCAS El Toro.

Is CERCLA governed by NEPA with respect to base closure?

Has the size of the RAB been established?

The size of the RAB for MCAS El Toro has not been determined. At other locations, RAB's have ranged in size from 6 to 24 members. The size of the RAB will depend of community interest.

What have we learned from other base closures?

What remedial techniques will be used at MCAS El Toro?

ATTACHMENT – LIST OF PARTICIPANTS

THIS ATTACHMENT IS NOT AVAILABLE.

EXTENSIVE RESEARCH WAS PERFORMED BY NAVFAC
SOUTHWEST RECORDS OFFICE TO LOCATE THE MISSING
ATTACHMENT. THIS PAGE HAS BEEN INSERTED AS A
PLACEHOLDER AND WILL BE REPLACED SHOULD THE
MISSING ITEM BE LOCATED.

FOR ADDITIONAL INFORMATION, CONTACT:

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DRAFT

SCHEDULE FOR OUI ACTI

		MONTHS - 1994							
		1	2	3	4	5	6	7	8
Deliverable	Week								
RI	1		CH2MHill	CH2MHill	CH2MHill	Navy	CH2MHill	Reg. Agcy	Reg. Agcy
	2		drft RI	drft RI	drft RI	Review	Revise	Review	Review
	3		" "	" "	" "	" "	<u>drft RI</u>	" "	" "
	4		" "	" "	" "	" "	Reg. Agcy	" "	" "
FS (includes ARARs & Risk Assessment)	1		CH2MHill	<u>ARAR Ltr</u>	Reg. Agcy	CH2MHill	<u>drft FS</u>	CH2MHill	Reg. Agcy
	2		drft FS	Reg. Agcy	<u>ARAR Resp</u>	drft FS	Navy	Revise	Review
	3		" "	Response	CH2MHill	" "	Review	<u>drft FS</u>	" "
	4		" "	to Ltr	drft FS	" "	" "	Reg. Agcy	" "
Proposed Plan	1					CH2MHill	CH2MHill	CH2MHill	CH2MHill
	2					draft PP	drft	drft	<u>drft pp</u>
	3					" "	PP	PP	Navy rev
	4					" "	" "	" "	" "
ROD	1								CH2MHill
	2								d. Int ROD
	3							CH2MHill	" "
	4							d. Int ROD	" "
RD/RA	1								
	2								
	3								
	4								
OCWD Desalter	1		Begin						
	2		Design						
	3		Work			Cost			
	4					Report			
DON Negotiations	1	Tech Mtg	Prelim	Navy	CH2MHill	CH2MHill	CH2MHill	Complete	Internat
	2	w/ OCWD	Settle-	Assess FS	Eval	Cost	Pos. Pap.	settle-	review
	3		ment	Settlement	OCWD	Alloca	drft &	analysis	of SA
	4		Points	Direction	Costs	Analysis	<u>final</u>	& rev. SA	" "

