

## Minutes of the El Toro Advisory Committee

June 30, 1999

### In Attendance:

Charles Bennett, Chair; Marcia Rudolph; Paul LaBonte; Joseph Farber; Don Zweifel; Richard Reavis; Gail Reavis; Roland Marquis; Peter Murphy

### I. PROCEDURAL ITEMS

Agenda is read and amended to include discussion of radiological issues.

Minutes from previous meetings (May 23 and June 9, 1999) were circulated for review and comment during the meeting. At the end of the meeting a vote was taken by committee members to accept the minutes as written.

The Committee's membership list was circulated and discussed. Although meetings are open to the public, official members must be identified. The following is a list of the members and the status:

Member Name	TRC Member	Affiliate Member	Rep. to RAB	Status/Comment
Charles Bennett	Yes		Yes	TRC Chair
Ray Ouellette	Yes			Recording Secretary
Marcia Rudolph	Yes		Yes	
Joseph Farber		Yes		
Don Zweifel	Yes			
Gail Reavis	Yes		Yes	

These members were voted on and approved by the voting members present.

### II. REVIEW OF CRITICAL TIMELINES

The following issues were discussed in the context of their potential for impacting the transfer of land from the DoN to County.

#### A. Bridge Lease Transfer Issues

Bridge leases will be used by the DoN to allow the County to continue selected activities at the site, including but not limited to the stables, archery range and officers club. The TRC is not aware of the status of lease negotiations or the terms of the lease regarding environmental issues. Members voiced concern that this arrangement could allow the DoN to later claim that County's operation complicated certain environmental issues at the site, thus complicating liability issues.

#### B. Groundwater Issues

The Irvine Ranch Water District (IRWD) has yet to reach agreement with the DoN regarding the cost of treating water produced by a pump and treat groundwater system. The IRWD is concerned about the acceptance of the treated water by its customers and may also be concerned about future lawsuits. Insufficient information has been reported regarding the presence of MtBE in groundwater. It is doubtful that monitoring wells are located at the proper locations and depth intervals to characterize the distribution of MtBE. Early testing at the site is unlikely to have detected MtBE because the methods

were not available at the time. Detection and characterization of a MtBE plume may require significant additional investigations.

### C. Landfill Characterization and Classification

Issues related to the landfills are important and must be re-examined. Concerns were raised regarding shallow soil gas probes that did not penetrate the landfill cap and the presence of monitoring wells at the edge of the landfill. Nothing has been done to characterize soil or groundwater beneath the center of the landfills where leakage is most likely. Nothing has been done to characterize the content of the landfills. DTSC asked DoN questions regarding the presence of radioactive materials disposal in the on-base landfills several years ago and questions are only now beginning to be addressed.

The municipal designation for the landfills is presumptive. Without resistance, the proposed caps on Sites 2 and 17 could be in place within 2 years.

## III. OTHER

### A. Status of Underground Storage Tank Removal Program

The Question was raised about the closure of underground storage tanks. The number and closure status of USTs that are still in the ground are unknown. It is possible that some USTs will be in the ground at the time the base closes. If so, what are the liability issues for the County if they are kept in services?

### B. Radioactivity Issues

Tayseer Mahmoud of DTSC has informed the TRC that DTSC requested information from the DoN regarding the disposal of radioactive material in the landfills two years ago. Information from the DoN was not yet available, however a letter dated June 15, 1999 from the National Association of Atomic Veterans provided some information to suggest that demolition debris from the "Radium Room" containing Ra226 may have been disposed in Landfill #5. The suggestion was made that the conclusions in DoN reports regarding radioactive background and the patterns of limited radioactive testing were not supported by the data.

The issue was raised that Ra226 may have reached the former IWP (Industrial wastewater Plant) at Site 25, passing through the system untreated and being discharged to the wash. Since no radiological testing has been performed in this area, it is unknown if Ra226 is present in the sediments of the wash. The TRC agreed that, since the presence of radioactive materials was not widely known by the public, it was important to get the newly released information to the public.

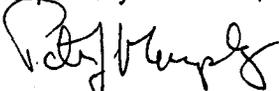
### C. Other Action Items

The committee agreed to request geologic cross-sections from the IRWD that they might have compiled for the area.

A request was made for all TRC members to catalog documents that they might have in their personal libraries.

Gail Reavis agreed to review the minutes of previous TRC meetings and compile a list of action items so that the TRC can determine the status of these items.

Respectfully Submitted,



Peter Murphy, Acting Secretary

# Kennedy/Jenks Consultants

## Engineers & Scientists

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19 November 1999

Mr. Bob Coleman  
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NAVY CLEAN Program  
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Subject: MINUTES OF ELTORO ADVISORY COMMITTEE MEETINGS

Dear Bob:

Enclosed is a copy of the minutes of the El Toro Advisory Committee meetings held since 28 April 1999. (The minutes for 14 July 1999 have not been completed yet). As indicated in your e-mail, you will provide an appropriate number of copies as a handout for the 12/1/99 RAB meeting. If you have any questions, please call me after the Thanksgiving holiday.

Very truly yours,

KENNEDY/JENKS CONSULTANTS



Raymond E. Ouellette, R.E.A., QEP  
Associate Environmental Scientist

Enclosure  
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cc: Chuck Bennett

# MCAS EL TORO

## RESTORATION ADVISORY BOARD

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### Subcommittee Meeting Minutes

- October 27, 1999
- October 13, 1999
- September 8, 1999
- August 25, 1999
- August 11, 1999
- June 30, 1999
- June 9, 1999
- May 12, 1999
- April 28, 1999

[Meeting minutes prepared by Raymond E. Ouellette]