



California Regional Water Quality Control Board

Santa Ana Region

AR/ET



L. Lloyd, Ph.D.
Agency Secretary

3737 Main Street, Suite 500, Riverside, California 92501-3348
Phone (951) 782-4130 – FAX (951) 781-6288 – TTY (951) 782-3221
<http://www.waterboards.ca.gov/santaana>

Arnold Schwarzenegger
Governor

M60050_003726
MCAS EL TORO
SSIC NO. 5090.3.A

March 21, 2005

Base Realignment and Closure
Attn: Mr. F. Andrew Piszkin, P.E.
BRAC Environmental Coordinator
7040 Trabuco Road
Irvine, California 92618

COMMENTS ON DRAFT TECHNICAL MEMORANDUM, PRE-DESIGN EVALUATION OF NATURAL ATTENUATION, IRP SITE 16, CRASH CREW TRAINING PIT No. 2, FORMER MARINE CORPS AIR STATION, EL TORO

Dear Mr. Piszkin:

We have reviewed the above referenced document, dated January 31, 2005, which we received on February 1, 2005. We have the following comments:

- **2.3 Monitoring Well Installation**, first paragraph, Page 2-3: Please recheck your calculations on the selection of schedule 40 polyvinyl chloride (PVC) for use as casing blank in construction of a monitoring well to a depth of 170 feet. We recommend using 4-inch diameter schedule 80 PVC as the proper selection for this application. Upgrading to schedule 80 PVC may also affect the selection of borehole diameter.

For any questions, please call me at (951) 782-4494, or send email to jbroderick@waterboards.ca.gov.

Sincerely,


John Broderick
SLIC/DoD Section

cc via email: Mr. Richard Muza, US EPA, Region 9
Mr. Frank Cheng, DTSC, Office of Military Facilities
Ms. Marc Smits, NAVFACENCOM, Southwest Division

received
3/23/05

California Environmental Protection Agency

