



California Regional Water Quality Control Board

Santa Ana Region



Winston H. Hickox
Secretary for
Environmental
Protection

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Governor

M60050.002703
MCAS EL TORO
SSIC #5090.3

April 1, 1999

Joseph Joyce
Brac Environmental Coordinator
U. S. Marine Corps Air Station – El Toro
P. O. Box 95001
Santa Ana, CA 92709-5001

DRAFT GROUNDWATER REMEDIATION PILOT TEST REORT – SITE 24, MARINE CORPS AIR STATION, EL TORO

Dear Mr. Joyce:

We have completed our review of the above-referenced document dated December 1998. The report indicates that the pilot tests conducted between June 1997 and July 1998 were successful in establishing the effectiveness of standard and vacuum-enhanced groundwater extraction, activated carbon treatment, and re-injection systems for remediating VOC contamination at Site 24. Based on these results, we agree with the recommendations in the report to proceed with the full-scale design of the complete treatment system for Site 24.

If you have any questions regarding this, please contact me at (909) 782-4498.

Sincerely,

Patricia A. Hannon
DoD Program

cc: Tayseer Mahmoud, Department of Toxic Substances Control
Glenn Kistner, U. S. Environmental Protection Agency, Region 9
Courtney Wiercioch, Orange County Hall of Administration
Gregory F. Hurley, Kutak Rock, Attorneys

California Environmental Protection Agency



Mr. Joseph Joyce
March 30, 1999
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cc: Mr. Glenn Kistner
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