



Cal/EPA

June 3, 1998

M60050.002689  
MCAS EL TORO  
SSIC #5090.3

Department of  
Toxic Substances  
Control

5796 Corporate Ave.  
Cypress, CA  
90630-4700

Mr. Joseph Joyce  
BRAC Environmental Coordinator  
U.S. Marine Corps Air Station - El Toro  
P. O. Box 95001  
Santa Ana, California 92709-5001

Pete Wilson  
Governor

Peter M. Rooney  
Secretary for  
Environmental  
Protection

Dear Mr. Joyce:

**DRAFT FINAL SOIL VAPOR EXTRACTION SYSTEM DESIGN, SITE 24,  
OPERABLE UNIT 2A - VADOSE ZONE, MARINE CORPS AIR STATION  
(MCAS) EL TORO**

The Department of Toxic Substances Control (DTSC) has completed the review of the above subject document dated May 1998, prepared by Bechtel National Inc. The work plan includes a discussion of the remedial action objectives, conceptual design, and design approach for a soil vapor extraction (SVE) system to address volatile organic compounds (VOC)-contaminated soil at Site 24.

DTSC is satisfied that comments emanating from our March 6, 1998 letter on the draft Work Plan have been adequately addressed in the draft final document. As such, we hereby approve the Work Plan. Also, DTSC agrees with your response to comments that CERCLA remedies selected at Superfund sites must be protective of human health and the environment and must comply with applicable or relevant and appropriate requirements.

Remedial actions do not require Federal State, or local permits. However, DTSC requests that the Marines submit the Permit Equivalency Package, as mentioned in your response, to the South Coast Air Quality Management District (SCAQMD) to demonstrate how implementation of the SVE design and remedial action will meet the substantive requirements of SCAQMD Rules 1303 and 1401. By reviewing the design, the SCAQMD may identify design modifications that will be necessary to meet air pollution requirements. Correction of design problems may prevent future identification of violations and penalties. Please note: it will be necessary for the Marines to submit payment of fees for the cost of SCAQMD's review of these documents even though the Marines will not need to obtain a permit. Because DTSC does not have an Interagency Agreement with SCAQMD, we therefore cannot distribute DSMOA funds for services.

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If you have any questions, please call Mr. Tayseer Mahmoud at (714) 484-5418.

Sincerely,



Sharon Fair  
Unit Chief  
Base Closure Unit  
Office of Military Facilities  
Southern California Operations

cc: Mr. Glenn Kistner  
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*Mr. Joseph Joyce*

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cc: Mr. Andy Piszkin  
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