



California Regional Water Quality Control Board

Santa Ana Region



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Environmental
Protection

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MCAS EL TORO
SSIC #5090.3

June 7, 2000

Mr. Dean Gould
BRAC Environmental Coordinator
MCAS EL Toro
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Irvine, California 92619-1718

REVIEW OF SITE ASSESSMENT REPORT, UST SITE 529, FORMER MARINE CORPS AIR STATION, EL TORO

Dear Mr. Gould:

We have completed our review of Site Assessment Report, Former Underground Storage Tank Site 529, dated September 17, 1998, which we received on October 6, 1998. We have the following comments on this report:

1. We do not concur with the recommendation for closure for this release at former UST Site 529.
2. This report documents significant petroleum product release from the former tank to the underlying soils and an impact to the groundwater with maximum soil concentration of 52,800 mg/kg as diesel (soils saturated with petroleum product).
3. The diesel range petroleum hydrocarbons have been identified in an area of 40 feet wide by 80 feet long, starting from approximately 15 feet below ground surface, and extending to minimum of 100 feet bgs. We recommend installation and operation of a soil treatment system to remove significant mass of this release and abate its migration to the groundwater.

For any questions on these reviews or related matters, please call me at (909) 782-4498.

Sincerely,

Patricia A. Hannon
SLIC/DOD Section

Mr. Dean Gould

- 2 -

June 7, 2000

cc: Mr. Glenn Kistner, U.S. Environmental Protection Agency, Region 9
Ms. Triss Chesney, Depart. of Toxic Substances Control, Office of Military Facilities
Mr. Gregory F. Hurley, RAB Co-Chair, MCAS El Toro
Ms. Polin Modanlou, MCAS El Toro Master Development Program
Ms. Lynn Hornecker, Southwest Division NAVFACENGCOM

TRANSMITTAL

Date: 29 September 2000

From: Lynn Marie Hornecker *L.M.H.*
MCAS El Toro

To: Diane Silva
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Subj: CERCLA Administrative Record Materials
Marine Corps Air Station, El Toro

Installation: Marine Corps Air Station, El Toro

UIC Number: M60050

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Former MCAS El Toro*

Author: Patricia Hannon, RWQCB

Recipient: Dean Gould, BEC

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Note: UST 529 is located within IRP Site 24.