



Department of Toxic Substances Control



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February 26, 2001

Mr. Dean Gould
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SUMMARY REPORT FOR AERIAL PHOTOGRAPH ANOMALY APHO 46, MARINE CORPS AIR STATION (MCAS) EL TORO

Dear Mr. Gould:

The Department of Toxic Substances Control (DTSC) reviewed the above document dated September 14, 2000. The report presents the results of the record search activities, visual inspection and geophysical survey of APHO 46 (also referenced as Science Applications International Corporation (SAIC) 416). APHO 46 was identified on an aerial photograph dated February 4, 1979. APHO 46 was described as an impoundment, fill and excavation area, approximately 500 feet wide by 600 feet long or approximately 7 acres.

After review of the report, DTSC has the following comments:

1. Construction (concrete and metal) debris was observed on the ground surface within the APHO 46 investigation area. However, evidence of buried metallic debris, areas of fill excavations, or significant subsurface anomalies were not encountered during the geophysical survey conducted at APHO 46. The report recommends that the surface debris within the APHO 46 investigation boundary be managed during the construction of the final remedy for Installation Restoration Program (IRP) Site 5. Additionally, the report recommends a status of no further action for APHO 46.

The selected remedy for Site 5 is documented in the *Draft Record of Decision, Operable Unit 2C, Landfill Sites 3 and 5, Marine Corps Air Station, El Toro, California* (Draft ROD) (Bechtel National, Inc., April 2000).

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Web-site at www.dtsc.ca.gov.

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DTSC does not concur with the recommended status of no further action for APHO 44 until the proposed management of APHO 44 with remedial activities for Site 5 are properly documented in the Draft Final ROD for Sites 3 and 5.

2. Additionally, the report recommends that comments for APHO 46 in the next updated of the Base Realignment and Closure (BRAC) Business Plan be revised to include the location as follows: "APHO 46 (identified as SAIC 416 on a photograph dated 4 February 1979) is described as impoundments, a fill area, and an area of excavation located within the southwestern section of IRP Site 5, adjacent to and northwest of IRP Site 5, and southeast of DRMO Yard 3."

DTSC concurs with the recommendation to revise the description of APHO 46 in the next update of the Base Realignment and Closure (BRAC) Business Plan. However, based on Figure 2 included in the report, the location description for APHO 46 may be clarified by stating that "APHO 46 overlaps the southwest portion of IRP Site 5 and extends northwest approximately 500 feet."

If you have any questions, please contact me at (714) 484-5395.

Sincerely,



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TRANSMITTAL

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Note: IRP Site 5 includes part of APHO 46.