



Winston H. Hickox
Secretary for
Environmental
Protection

Department of Toxic Substances Control

Edwin F. Lowry, Director
5796 Corporate Avenue
Cypress, California 90630

October 18, 1999

M60050.000228
MCAS EL TORO
SSIC #5090.3



Gray Davis
Governor

Mr. Dean Gould
BRAC Environmental Coordinator
U.S. Marine Corps Air Station - El Toro
P. O. Box 51718
Irvine, California 92619-1718

SUMMARY REPORT FOR AERIAL PHOTOGRAPH ANOMALY (APHO) 41, MARINE CORPS AIR STATION (MCAS) EI TORO

Dear Mr. Gould:

The Department of Toxic Substances Control (DTSC) has reviewed the above report dated September 22, 1999. The report presents the results of the record search activities and a visual inspection of APHO 41 (Also known as Science Applications International Corporation (SAIC) 272). The anomaly is described as stains or wet soil on the southwest side of Building 624 that may have originated from Building 624. APHO 41 is located northeast of the former Tank Farm 3 and adjacent to the southwest end of Building 624. APHO 41 was identified on an aerial photograph dated December 9, 1974.

The report recommends a no further action status for APHO 41 based on evaluation of historical aerial photographs, Station maps and plans, Station property records, environmental program management plans, the results of previous environmental restoration program investigations, and a visual site inspection conducted in September 1999.

The visual site inspection by the Navy found no stains or wet soils on the unpaved areas of APHO 41 and no stains on the parking areas and access roads adjacent to Building 624. Review of historical records do not show evidence of storage of hazardous materials or wastes at or near APHO 41 and environmental investigations have taken place in the vicinity of APHO 41. The stains or wet soils in the 1974 photograph may have been caused by surface runoff from storm water, runoff from irrigation of shrubs and trees at the southwest end of Building 624, or runoff from the roof of Building 624.

Based on our review of the documentation presented, DTSC concurs with the proposed no further action status designation for APHO 41. The no further action status can be documented in the next BRAC Cleanup Plan update.

Mr. Dean Gould
October 18, 1999
Page 2

If you have any questions, please contact me at (714) 484-5429.

Sincerely,



Alice Gimeno
Southern California Branch
Office of Military Facilities

cc: Mr. Glenn Kistner, SFD-8-2
Remedial Project Manager
U. S. Environmental Protection Agency
Region IX, Superfund Division
75 Hawthorne Street
San Francisco, California 94105-3901

Ms. Patricia Hannon
Remedial Project Manager
California Regional Water Quality Control Board
Santa Ana Region
3737 Main Street, Suite 500
Riverside, California 92501-3339

Mr. Gregory F. Hurley
Restoration Advisory Board Co-chair
620 Newport Center Drive, Suite 450
Newport Beach, California 92660-8019

Ms. Polin Modanlou
MCAS El Toro Local Redevelopment Authority
10 Civic Center Plaza, 2nd Floor
Santa Ana, California 92703

Ms. Lynn Hornecker
Remedial Project Manager
Naval Facilities Engineering Command
Southwest Division - Code 5BME.LH
1220 Pacific Highway
San Diego, California 92132-5187

TRANSMITTAL

Date: 22 October 1999
From: Lynn Marie Hornecker *LMH*
MCAS El Toro
To: Diane Silva
Code 01LS.DS
Subj: Administrative Record Materials
Marine Corps Air Station, El Toro

Installation: MARINE CORPS AIR STATION, EL TORO

UIC Number: M60050

Document Title (or subject): Aerial Photograph Anomalies

Author: California Department of Toxic Substances Control

Recipient: Dean Gould, Southwest Division, Naval Facilities Engineering Command

Record Date: 18 October 1999

Approximate Number of Pages: 2

EPA Category: 01.1

Sites: APHO 41

Key Words: NFA, Aerial Photograph Anomaly

Contract: N/A

CTO Number: N/A

No Further Action (NFA) decision document