

TRANSMITTAL

Date: 3 November 2000

From: Lynn Marie Hornecker 

To: **Ms. Triss Chesney**
State of California Environmental Protection Agency
Department of Toxic Substances Control, Region 4
Site Mitigation Branch, Base Closure Unit
5796 Corporate Avenue
Cypress, CA 90630

Subj: Aerial Photograph Anomaly Area 5
APHO 31, APHO 43, APHO 66, APHO 67, and APHO 68
Aerial Photograph Anomaly Program
Marine Corps Air Station, El Toro

Transmitted as the attachment are three (3) copies of the Summary Report for Aerial Photograph Anomaly Area 5 (APHO 31, APHO 43, APHO 66, APHO 67, and APHO 68) at the Marine Corps Air Station, El Toro. Anomaly Area 5 includes five anomaly sites that were identified on aerial photographs taken during the period from 1967 through 1988 and that were located in the vicinity of the east end of the east-west runway in the southeastern section of the Station. Anomaly Area 5 encompasses an area approximately 250 feet wide and 450 feet long and the investigation area includes the former munitions loading area (a concrete pad) which was constructed in approximately 1987. The anomalies were described as disturbed ground, trenches, excavations, mounded materials, and/or graded areas.

Soil samples were collected from five shallow borings within the Anomaly Area 5 investigation area during 1999. Samples were analyzed for total petroleum hydrocarbons, volatile organic compounds, and metals.

The Summary Report includes an evaluation of historical records, a description of information collected at nearby Locations of Concern, the results of the visual inspections of the anomaly sites, and the results of the field sampling activities at Anomaly Area 5. Based upon the review of the historical information, the findings of the visual inspections, and the results of the field sampling activities, we recommend that *no further action status* be designated for Anomaly Area 5 (APHO 31, APHO 43, APHO 66, APHO 67, and APHO 68) in the next Base Realignment and Closure Business Plan Update.

SOUTHWESTNAVFACENGCOM
Code 06CC.LMH
1220 Pacific Highway
San Diego, CA 92132
Telephone: (619) 532-0783/Fax: (619) 532-0780

File: area5ltr.doc

If we do not receive comments from you within sixty (60) days of receipt of this document, then we will assume that you concur with our recommendations and we will continue with our evaluation of various aerial photograph anomaly sites. A formal transmittal letter may follow.

Please do not hesitate to call me at (619) 532-0783 if you have questions pertaining to this project. Thank you very much.

Attachment

Summary Report, Anomaly Area 5 (OHM, November 2000)

CF:

Glenn Kistner (USEPA) w/ atch

John Broderick (RWQCB) w/ atch

Dean Gould (MCAS El Toro) w/atch

Project file (El Toro)



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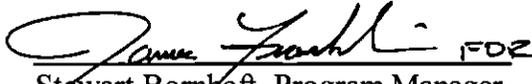
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TO: Contracting Officer
Naval Facilities Engineering Command
EFA West Division
Richard Selby, 02R1.RS
1220 Pacific Highway
San Diego, California 92132-5190

Date: 03-Nov-00

DO: 70

Location: MCAS EL TORO

FROM: 
Stewart Bornhoft, Program Manager

Edwin G. Bond, Contracts Manager

DESCRIPTION OF ENCLOSURE: *Summary Report - Aerial Photograph Anomaly Area 5, APHO 31, APHO 43, APHO 66, APHO 67, and APHO 68, Revision 2, dated November 1, 2000*

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(\$) (Tech)

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ATTACHMENT

FINAL
SUMMARY REPORT
AERIAL PHOTOGRAPH ANOMALY AREA 5
APHO 31, APHO 43, APHO 66, APHO 67, AND APHO 68

DATED 01 NOVEMBER 2000

THIS RECORD IS ENTERED IN THE DATABASE AND FILED
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