SITE SURVEY SUMMARY SHEET
FOR
DERP-FUDS SITE NO. J09CA082100
HALF MOON BAY RADAR L-82

SITE NAME: Half Moon Bay Radar L-82, also known as VHF Site 4K5 Half Moon Bay, VHF (Radar) Site 45K (Half Moon Bay), and VHF Site 4K5, CA.

LOCATION: One and one-half miles south of Half Moon Bay in San Mateo County, CA; see site map attached.

SITE HISTORY: DoD use began in 1943 with the acquisition of 3.891 permit acres and 35.297 lease acres. The site was used by the Air Force as a radar site. DoD use ended with the termination of 7.089 lease acres in 1948, 0.138 lease acre and 1.65 license acres in 1949, 28.07 lease acres and 0.101 license acre in 1952, and 2.14 license acres in 1953. Improvements included three concrete buildings, one above ground storage tank, a radar tower, and an underground storage tank. The radar tower and above ground tank have been removed, however the concrete supports remain for both.

Former DoD usage included a 15' x 15' concrete building south of Wavecrest Drive, and the following structures north of Wavecrest Drive: a 20' x 30' concrete building, a 20' x 60' concrete building, a concrete radar tower base, an abandoned aboveground tank support, an underground storage tank (fill pipe noted), and two concrete debris piles. The three parcels on the eastern most part of the site were occupied by a The Cabrillo Inn and two residences. The western-most section of the site was occupied by city-run baseball diamonds. The concrete buildings were located in the central section. The 20' x 30' and 20' x 60' buildings were being used as storage for the baseball equipment. Both building were padlocked shut. A possible fill pipe for an underground tank was found behind the 20' x 60' building. The third building (15' x 15') was located approximately 500' from the other two buildings on the opposite side of Wavecrest Drive. The door was missing from the entrance of the third building. A large wooden work bench was laying on its side inside the building.

SITE VISIT: A site visit was conducted on 2 April 1991. Ms. Margaret Berry and Mr. Stephen Roe of Dynamac Corporation visited the site.

Ms. Berry contacted Mr. Jorge Gomar of the San Mateo County Department of Health Services (590 Hamilton Street, Redwood City, CA 94063) on 12 April 1991. He said that they do not have any record of underground tanks on Wavecrest Road. The California Hazardous Waste and Substances Sites list, also known as the CORTESE list was examined for any regulatory action at the site, including UST's, abandoned sites, hazardous materials releases, and hazardous

waste disposal sites. The CORTESE list is published annually by the California Office of Planning and Research, and includes potential and confirmed hazardous waste sites throughout California. The database includes input from the Department of Health Services, the State Water Resources Control Board, the Regional Water Quality Control Boards, and the California Waste Management Board. The records were searched for the City of Half Moon Bay, San

Mateo County, and by zip code 94019. No records were found for this site. Contact with Doris Cruz of the Department of Health Services, Region 2, on 15 May 1991, also revealed no record of hazards at this site.

CATEGORY OF HAZARD:

1. CON/HTW - NOFA. The underground storage tank is on a parcel owned by Arcadia Development. Ms. Berry contacted Mr. Lou Tersini of Arcadia on 22 April 1991,(408-371-0500). Mr. Tersini said that he had no knowledge of the UST, and that they had bought the property "as is". They are presently leasing part of the property to the City of Half Moon Bay for use as baseball diamonds. Mr. Tersini stated that he did not want to commit to having the tank removed at this time, because he did not want to disturb the City's use of the property. He asked that the action be deferred to a later date. When informed that it may not be possible to defer the action, he said that he understood, but still did not want to disturb the City's use at this time. The mailing address for Arcadia Development is P.O. Box 5368, San Jose, CA 95150.

2. BD/DR - NOFA. All buildings are in good condition, two of them in current use. Although the proximity of the radar tower support base and concrete debris piles to the baseball diamonds could represent a hazard to children at the diamonds, the support base and debris piles do not meet the specific hazard definitions for eligibility for DERP-FUDS funding.

PROJECT DESCRIPTION: None proposed.

AVAILABLE STUDIES AND REPORTS: None identified.

PA POC: Bill Mullery, CESPK-ED-EB, (916) 557-6944

DEFENSE ENVIRONMENTAL RESTORATION PROGRAM
FORMERLY USED DEFENSE SITES PROGRAM
FINDINGS AND DETERMINATION OF ELIGIBILITY
HALF MOON BAY RADAR L-82
SAN MATEO COUNTY, CALIFORNIA
Site No. J09CA082100

FINDINGS OF FACT

1. Prior to 1943 the U.S. Government acquired 3.891 permit acres and 35.297 lease acres. Total acreage acquired for the subject site was 39.188.

2. The site was known as VHF Site 4K5 Half Moon Bay, VHF (Radar) site 4K5 (Half Moon Bay); and VHF Site 4K5, CA. The site was situated in San Mateo County, one and one-half miles south of Half Moon Bay. The site was used by the Air Force as a radar site. Improvements included two concrete buildings, a concrete radar tower base, an abandoned aboveground tank support and an underground storage tank.

3. Lease acres were terminated as follows: 6.951 lease acres terminated on 15 August 1948, 0.138 lease acres terminated 31 October 1948, 0.138 lease acres terminated 4 April 1949, 6.80 lease acres terminated 31 May 1952, 15.37 lease acres terminated 30 June 1952, 5.90 lease acres terminated 27 October 1952.

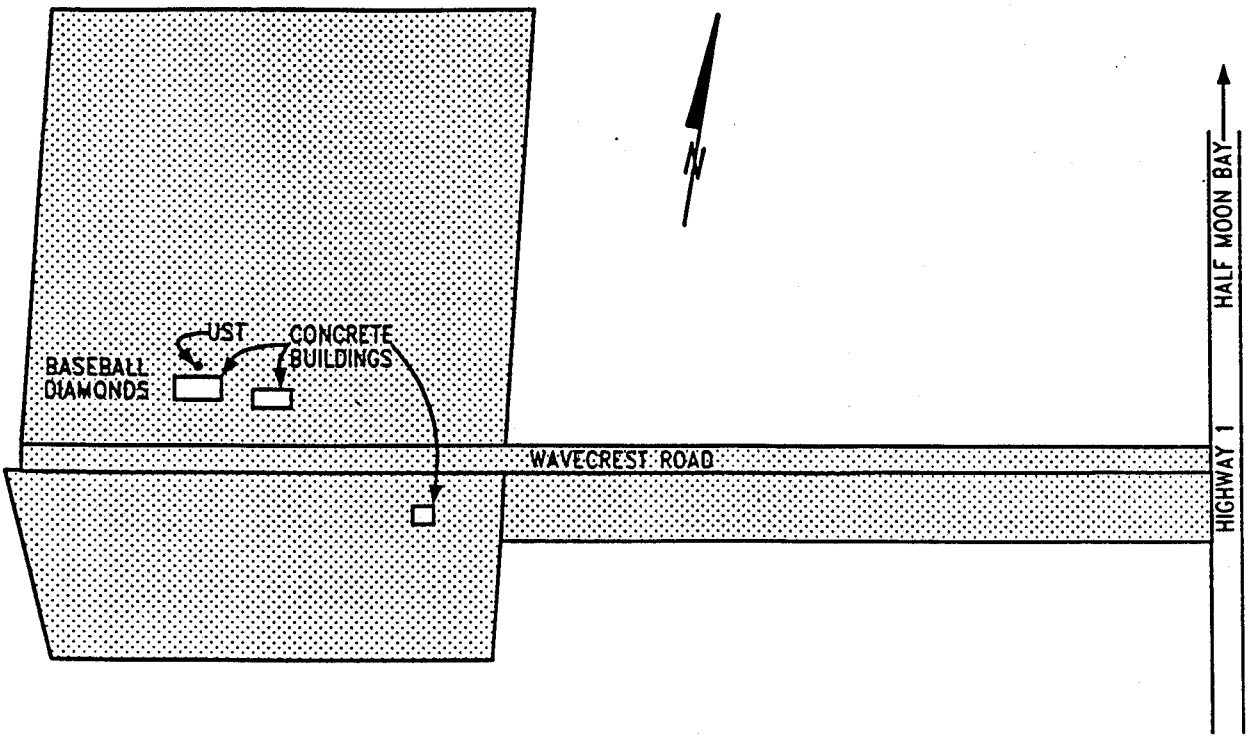
Permit acres were terminated as follows: 1.65 license acres terminated 31 July 1949, 0.014 license acres terminated 3 December 1952, 0.027 license acres terminated 20 December 1952, 0.060 license acres terminated 25 December 1952, and 2.14 license acres terminated 3 February 1953.

DETERMINATION

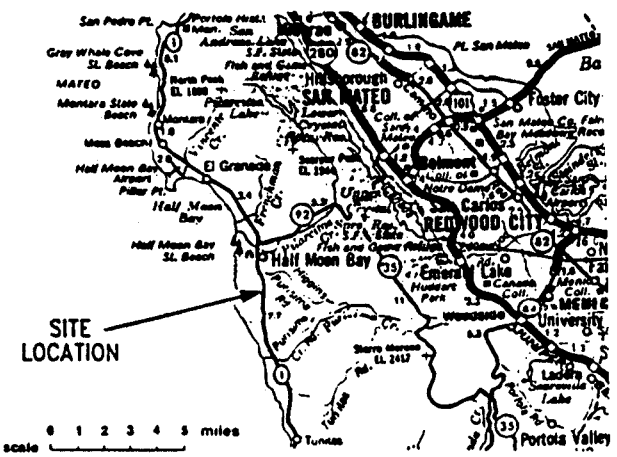
Based on the foregoing findings of fact, the site has been determined to be formerly used by the DoD. It is therefore eligible for the Defense Environmental Restoration Program for Formerly Used Defense Sites, established under 10 U.S.C. 2701 et seq.

30 Oct 94
DATE

DAVID E. PEIXOTTO
Colonel, EN
Commanding



SITE MAP



VICINITY MAP

STATE INDEX

HALF MOON BAY
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DERP-FUDS
INVENTORY PROJECT REPORT