

**FORMERLY USED DEFENSE SITES (FUDS)
PROJECT FACT SHEET
DECEMBER 1995, REVISED DRAFT OCTOBER 1996
HNC REVISION: 4 JUNE 1997
TAG REVIEW DATE: 25 JUNE 1997**

1. **SITE NAME:** Cadiz Lake Sonic Target #3

SITE NUMBER: J09CA025700

LOCATION:

City: 29 Palms
County: San Bernardino
State: California

PROJECT NUMBER: J09CA025701

CATEGORY: OE

INPR RAC: 4

ASR RAC: 4

TAG RAC: 4

2. **POC's:**

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3. **SITE DESCRIPTION:** The former Cadiz Lake Sonic Target #3 consisted of 2,560 acres 49 miles east of 29 Palms and 23 miles southwest of Cadiz, in San Bernardino County, California. The site is located in Sections 20, 21, 28 and 29 of T2N and R17E.

The former four mile square target lies three miles to the west of Cadiz Road, which connects Highway 62 and Old Highway 66. The site survey team was only able to drive to within two miles of the target; a 4-W-D vehicle is recommended. There are no buildings within two miles of the site. The land is currently undeveloped desert land owned by the Bureau of Land Management.

The area is characterized by very hot summers, mild winters and very little precipitation. In the summer, the daily maximum temperature is 97° F, and the average daily minimum reading in winter is 30° F. The topography consists of great expanses of gentle surface with isolated knobs, buttes, ridges, and locally hilly areas. Although bounded by mountains, the area is not a lowland with elevations ranging from 2,000 to 2,500 feet above sea level. Runoff from the site flows into Danby Lake and into the Mojave River. The topography of the area ranges from flat terrain to rugged hills and a large dry lake. Pictures taken at the site show a desolate, nearly flat landscape with little vegetation.

4. SITE HISTORY: The 2,560 acres was acquired in accordance with a Real Estate Directive dated 3 July 1946 in which Special Use Permits were to be acquired from the Department of Interior. Prior to acquisition, this site was within the boundaries of the Desert Training Center (DTC), later called the California-Arizona Maneuver Area (CAMA), which was used from April 1942 to April 30, 1944, when it was dissolved.

After the dissolution of CAMA, the Fourth Air Force, stationed at March Field, California, used the site as a sonic target area. The site survey team found a target with a wooden ring at the center surrounded by still visible concentric rings. The site was declared surplus on 2 August 1948 and was relinquished to BLM by letter dated 21 April 1949.

5. PROJECT DESCRIPTION:

Size, Acres:	2,560
Former Use:	Bombing Range
Present Use:	Undeveloped desert land owned by BLM
Probable End Use:	Same
Ordnance Presence:	Confirmed
Type:	Practice Bombs; Practice land mines; .50 cal debris

6. CURRENT STATUS: The Archives Search Report for Cadiz Lake Sonic Target #3 was completed by the U.S. Army Corps of Engineers, St Louis District, in December 1995 with a revised draft in October 1996.

7. **STRATEGY:** RAC 4;EE/CA

8. **ISSUES AND CONCERNS:** The CEHNC Technical Advisory Group recommended a strategy of EE/CA, RAC 4 for this site. The site survey team found no evidence of HE bombs at the site.

HNC Safety Comments: The Safety Specialist concurred with the revised draft ASR recommended strategy of EE/CA, RAC 4 with the following reservations: (1)The ASR is confusing. (2)HE bombs, although mentioned in various parts of the ASR, are not addressed in the RAC Form or the Conclusions. (3)A very small portion of the site was inspected with a potential for other OE besides what was dropped on the target.

Historical Documents Specifying OE at the Site: The only OE remnants found at the site by the site survey team and mentioned in the Clearance was included in the RAC Form. The INPR and attachment at Appendix D in the ASR Findings make mention of other OE, including HE bombs, in the context of what was found at all the Cadiz sites. In the Conclusions of the ASR, para 8.1, the point is made that all of the OE mentioned was not found at all the sites, and on some sites, no OE was found. Since the area of inspection at this site was small, it is conceivable that some of these other types of OE could be found during a more thorough inspection of the site.

Natural Resources: No Federally and State threatened species occur within the site area. However, an on-site inspection by appropriate State and Federal personnel may be necessary to verify the presence, absence or location of listed species, or natural communities.

Historical Resources: The ASR did not indicate if historical/cultural resources were found to be present at the site. Any intrusive measures taken within the area will require oversight by the State Historical Preservation Office (SHPO) and/or other like organizations.

9. **SCHEDULE SUMMARY:** EE/CA

10. **FUNDING/BUDGET SUMMARY:** For Official Use Only