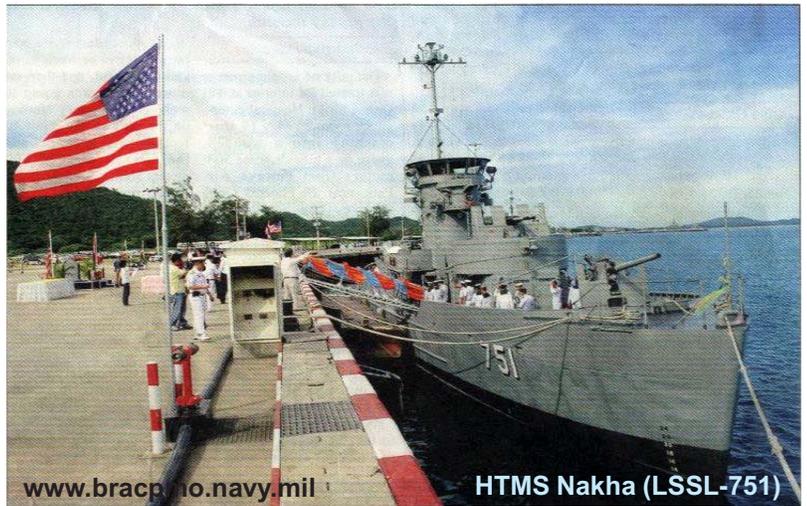


# NAVY MONTHLY PROGRESS REPORT



## FORMER MARE ISLAND NAVAL SHIPYARD

NOVEMBER 29, 2007



HTMS Nakha (LSSL-751)

### 1.0 INTRODUCTION

The U.S. Department of the Navy prepared this monthly progress report (MPR) to discuss environmental cleanup at the former Mare Island Naval Shipyard (Mare Island) in Vallejo, California. This MPR does not discuss cleanup work by the City of Vallejo and its developers, Lennar Mare Island and Weston Solutions, through the Navy's Environmental Services Cooperative Agreements. The work completed under those agreements is reported separately by each party. This MPR discusses progress made during the reporting period from October 26, 2007, through November 29, 2007. The information provided below includes updates to field work and removal actions; document submittals; and the progress of regulatory reviews, issues associated with Navy environmental programs, and Remedial Project Manager (RPM) and Restoration Advisory Board (RAB) meetings.

### 2.0 FIELDWORK, REMOVAL ACTIONS AND UPCOMING EVENTS



Excavation at UST Site 993-4

Soil was excavated at Underground Storage Tank (UST) Site 993-4 to remove contamination within the former service bay associated with the Former Retail Store (gas station), Building 993. Soil was removed and backfilled at UST Site

993-4 in October 2007. Residual contamination in soil is located at a depth of 8 feet in one area of the UST Site 993-4 excavation. The remaining portions of the excavation met cleanup goals. The removal action at UST Site 993-4 will be documented in a future removal action summary report.

The Navy has completed trenching at two of the three locations at the Defense Reutilization and Marketing Office (DRMO). Trenching at the locations west of the Crane Test Area (CTA) and across Dump Road have been completed and backfilled. Free phase hydrocarbons, resembling Bunker C Fuel Oil, were observed



DRMO Trenching

in the trenches west of the CTA. No debris was observed in close contact with the pipelines in this area. On Dump Road, both free phase hydrocarbons and debris were observed. Trenching at the last location, Azuar Drive, is currently ongoing.

The Navy has completed the majority of the removal of Abrasive Blast Material (ABM) at nine of the thirteen areas in Installation Restoration Area 04 (IR04). Excavation at the Paint Waste Area (PWA) has stopped until the Navy can fully assess the nature and extent of radiological items uncovered during pre-excavation activities.

To date 127 radiological buttons (used to light passageways on ships) have been found. Currently, the Navy is focusing all excavations at IR05 which will be complete at the end of November 2007. Once IR05 is completed, work will progress to the Horse Stables Area (HSA).



TCRA IR05 Excavation



Fieldwork Investigation Areas

### 3.0 DOCUMENT SUBMITTALS AND PROGRESS OF REGULATORY REVIEW

The Navy submitted three documents during this reporting period:

- Response to Regulatory Agency Comments on the Draft Final Remedial Action Plan/Record of Decision (RAP/ROD) for Installation Restoration Site 17
- The Draft Work Plan for the Offshore Sediment Investigation at Investigation Area K
- Response to Comments on the Draft Final Expanded Site Inspection Report for Building 742, Former Degreaser Plant, Investigation Area C2

The San Francisco Bay Regional Water Quality Control Board (Water Board) provided comments on the following document:

- DRMO Technical Memorandum for Total Petroleum Hydrocarbons

RPM meetings are held regularly with the Navy, U.S. Environmental Protection Agency, Department of Toxic Substances Control, and Water Board to discuss the progress of environmental cleanup at Mare Island. The most recent RPM meeting was held on November 29, 2007.

### Year-To-Date Progress

The documents presented in the table below include only documents that address sites where the Navy remains responsible for the completion of cleanup work.

Number of Documents Submitted by the Navy in 2007	<b>21</b>
Number of <b>DTSC</b> Comments Received by the Navy in 2007	<b>14</b>
Number of <b>EPA</b> Comments Received by the Navy in 2007	<b>5</b>
Number of <b>Water Board</b> Comments Received by the Navy in 2007	<b>15</b>

### 4.0 POTENTIAL EARLY TRANSFER PARCELS

#### Early Transfer of Property at Mare Island

Discussions with the City of Vallejo on the early transfer of the remaining un-transferred Economic Development Conveyance property resumed in March 2007, and various meetings have taken place. The City of Vallejo continues to work with Touro University on redevelopment of portions of the northern end of the island. The goal is to include all remaining properties scheduled for transfer to the City of Vallejo in one early transfer as well as to transfer the responsibility for environmental cleanup of the parcels under an Early Transfer Cooperative Agreement. The proposed transfer includes the northern end of the island, Parcels II and XV-B (1), DRMO Area (Parcel XVII), Marine Corps Firing Range Site (Parcel XIX), Reuse Area 10 (Parcels V and VI), and the remainder of Regional Park (Parcels VII-B and X-B).

The Navy expects to issue a Finding of Suitability for Early Transfer to describe the proposed early transfer project after the necessary agreements have been executed to allow the early transfer to proceed.

#### NAVY CONTACT INFORMATION



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#### RESTORATION ADVISORY BOARD MEETING SCHEDULE



The RAB meets the last Thursday of every month, unless otherwise noted. RAB meetings are currently scheduled for the following dates:

Thursday, January 31, 2008

Thursday, February 28, 2008

Thursday, March 27, 2008

Meetings begin at 7:00 p.m. and are held at the following location:

John F. Kennedy Library

505 Santa Clara Street

Vallejo, California 94590