Navy Monthly Progress Report

Former Mare Island Naval Shipyard

December 2, 2008

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USS Halsey

1.0 INTRODUCTION

The 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 31, 2008, through December 2, 2008. 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 Base Realignment and Closure (BRAC) Cleanup Team (BCT) and Restoration Advisory Board (RAB) meetings.

2.0 FIELDWORK, REMOVAL ACTIONS, AND UPCOMING EVENTS

Mare Island RAB members showed their dedication by attending a RAB tour on Saturday, November 15, 2008. RAB members along with Navy and cleanup managers from Lennar and Weston participated in the tour on a remarkably warm, sunny day. The group took a bus to eight sites at the base. RAB members got an up close look at recent and ongoing investigations, and spoke with contractors conducting the work at the sites. The Navy would like to thank all of those who participated in the tour.

The Navy finished its efforts to investigate the presence and extent of soil contaminated with total petroleum hydrocarbons (TPH) at the Defense Reutilization and Marketing Office (DRMO). The objectives of this investigation include determining the lateral and vertical extent of TPH contamination; investigate possible pathways for TPH migration, and evaluation of the chemical nature of the TPH. Fieldwork activities include installing direct push boring, exploratory trenches, and vacuum borings/potholes. The Navy plans to compile the data gathered during this and prior efforts into the Draft Final TPH Technical Memorandum, which will be finalized in March 2009.

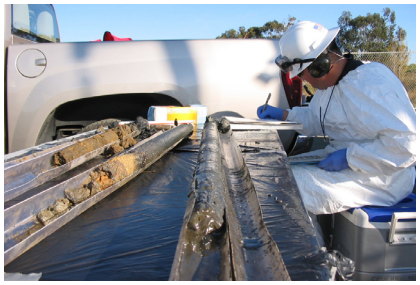
RAB Lennar Mare Island Tour Stop at Installation Restoration Site 15

RAB Navy Site Tour Stop at IR 17

RAB Navy Site Tour Stop at DRMO

Mare Island RAB Site Tour, November 2008

The Navy completed the remainder of the planned soil, groundwater, and soil gas sampling at Installation Restoration Site 17 (IR17) and Building 503 Area on



Geologist Logging Three Soil Cores

Initiating Soil Boring With Direct Push Drill Rig

November 14, 2008. The additional data was collected to support the engineering evaluation/cost analysis for the site and the results of the entire sampling event will be presented in an upcoming field investigation summary report.

3.0 DOCUMENT SUBMITTALS AND PROGRESS OF REGULATORY REVIEW

The Navy submitted two documents during the reporting period:

- Draft EE/CA/Interim Remedial Action Plan for IR17
- Draft Proposed Plan for Former North Building Ways, Investigation Area (IA) A2

The Navy received comments or concurrence from the Department of Toxic Substances Control (DTSC) on the following documents:

- Draft Final MI Site Management Plan Fiscal Year 2009
- Draft Final Field Sampling Plan/Quality Assurance Project Plan (SAP/QAPP) for the Outfall and Supplemental Sampling at Investigation Area (IA) K

The Navy received comments or concurrence from the San Francisco Bay Regional Water Quality Control Board (Water Board) on the following document:

- Response to Comments on the Draft Correction Action Plan for Former North Building Ways Area within IA A2
- Draft Final Field SAP/QAPP for the Outfall and Supplemental Sampling at IA K

The Navy received comments or concurrence from the U.S. Environmental Protection Agency (EPA) on the following document:

- Draft Final Field SAP/QAPP for the Outfall and Supplemental Sampling at IA K

BCT meetings are held regularly with the Navy, EPA, DTSC, and the Water Board to discuss the progress of environmental cleanup at Mare Island. The last BCT meeting was be held on December 2, 2008.

REGULATORY REVIEW

Fiscal 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 2008	40
Number of **DTSC** Comments Received by the Navy in 2008	21
Number of **EPA** Comments Received by the Navy in 2008	13
Number of **Water Board** Comments Received by the Navy in 2008	13

NAVY CONTACT INFORMATION

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Michael Bloom and Myrna Hayes RAB Co-Chairs

RESTORATION ADVISORY BOARD MEETING SCHEDULE

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

- Thursday, January 29, 2009
- Thursday, February 26, 2009
- Thursday, March 26, 2009

Meetings begin at 7:00 pm and are held at the following location:

Mare Island Conference Center
375 G Street
Vallejo, CA 94592