

NAVY MONTHLY PROGRESS REPORT



FORMER MARE ISLAND NAVAL SHIPYARD

JANUARY 24, 2008



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USS Bunker Hill

1.0 INTRODUCTION

The U.S. Department of the Navy (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 November 29, 2007 through January 24, 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

Approximately 49,000 cubic yards of abrasive blast material (ABM) and contaminated soil has been excavated from Installation Restoration (IR) Site 04, IR05, and the Horse Stables Area (HSA). IR04 has been backfilled and hydroseeded. The Navy is working to coordinate the excavation of four additional ABM areas located just south of IR04 in Investigation Area (IA) F1. Analytical results for soil confirmation samples indicate cleanup criteria have been met at the HSA and IR05; analytical results are currently being reviewed by the Regulatory Agencies.



TCRA Activities at the Horse Stable Area

Excavation activities began at the Paint Waste Area on December 12, 2007 but the discovery of munitions and explosives of concern, munitions debris, and previously identified radiological items have halted further excavation. All field work for the time-critical removal action has stopped until the Navy has finalized the path forward for the remaining sites.

Work continues at the Defense Reutilization and Marketing Office (DRMO). The Navy installed additional trenches west of Crane Test Area and along the

eastern side of Azuar Drive to better determine the origin and nature and extent of the metal debris and free phase hydrocarbons. The Navy is developing a conceptual site model based on the visual observations and soil samples collected during trenching activities. Next steps include a geophysical survey along Dump Road and Azuar Drive to aid in understanding the lateral extent of metal debris. Further investigation is needed to fully define the total petroleum hydrocarbon footprint within the DRMO and vicinity.



Metal Debris and Petroleum Products
Excavated During the
DRMO Field Activities

The original investigations on Dump Road, Azuar Drive, and across the Sanitary Sewer Line and within the Fenced Scrapyard Area have been completed.



Fieldwork Investigation Areas

3.0 DOCUMENT SUBMITTALS AND PROGRESS OF REGULATORY REVIEW

The Navy submitted two documents during the reporting period:

- Draft Final Geophysical Investigation Production Manufacturing Area and South Shore Area
- Draft Sampling and Analysis Plan Addendum 01 (Field Sampling/Quality Assurance Project Plan) Additional Sampling Investigation Area F1

The Navy did not receive any comments on documents from the regulatory agencies during this reporting period.

BCT meetings are held regularly with the Navy, U.S. Environmental Protection Agency (EPA), Department of Toxic Substances Control (DTSC), and San Francisco Bay Regional Water Quality Control Board (Water Board) to discuss the progress of environmental cleanup at Mare Island. The most recent BCT meeting was held on January 24, 2008.

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	2
Number of DTSC Comments Received by the Navy in 2008	0
Number of EPA Comments Received by the Navy in 2008	0
Number of Water Board Comments Received by the Navy in 2008	0

4.0 EARLY TRANSFER UPDATE

In March 2007, the Navy and City of Vallejo began discussing the viability of executing an early transfer for the remaining Economic Development Conveyance (EDC) parcels at Mare Island. Since then, all parties worked extremely hard to resolve the myriad of issues associated with early transfer, including environmental remediation strategies, agreements with regulatory agencies, timing, and cost of the work. In January 2008, the early transfer effort was concluded, as too many milestones remained to be accomplished, given the available resources.

The Navy and City of Vallejo are now working cooperatively together to prioritize the ongoing environmental remediation efforts, in order to keep all redevelopment efforts on track at the former shipyard.

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, February 28, 2008

Thursday, March 20, 2008

Thursday, April 24, 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