

Navy Monthly Progress Report



Former Mare Island Naval Shipyard

December 27, 2012



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USS Arleigh Burke

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. This MPR discusses progress made during the reporting period from November 30 through December 27, 2012. The information provided below includes updates to field work and removal actions, document submittals, 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

The Navy completed field work at Aboveground Storage Tank (AST) at Dredge Pond 3E during the month of December 2012 and continues field work at the Production Manufacturing Area and South Shore Area (PMA/SSA)

AST at Dredge Pond 3E: The AST located on the Dredge Pond 3E levee was emptied and removed from the concrete pad on December 19, 2012. The contents of the AST and the AST itself were properly disposed of at offsite recycling facilities.



AST at Dredge Pond 3E Levee Being Removed

PMA/SSA: Intrusive investigation fieldwork supporting the munitions non-time critical removal action (NTCRA) in the PMA/SSA continues. Approximately 18,700 anomalies have been investigated to date. Among these anomalies, 320 munitions and explosives of concern (MEC) items have been found along with approximately 7,200 munitions documented as safe (MDAS) items. Additionally, investigations and removals of anomalies have been completed under twelve buildings. Investigations will continue under three additional buildings in the PMA/SSA at a later time when the under-building areas are not flooded. MDAS items are often munitions parts that have no explosive material in them while MEC items contain, or have the potential to contain, residual explosive material that presents an explosive hazard. All the recovered MEC items were unfuzed and unfired and classified as discarded military munitions (DMM).



Example of MDAS

3.0 DOCUMENT SUBMITTALS AND PROGRESS OF REGULATORY REVIEW

The Navy submitted the following documents during the reporting period, listed below:

- Final Status Survey for M160
- Final Work Plan, Removal and Case Closure of the Aboveground Storage Tank at Dredge Pond 3E
- Draft Work Plan for Radiological Release Survey at Building M162
- 2012 (Year 1) Annual Monitoring Report for the Paint Waste Area Wetland Mitigation Project
- 2012 (Year 2) Annual Monitoring Report for the Installation Restoration Site 05 Wetland Mitigation Project
- Draft Addendum 1 Final Sampling and Analysis Plan (Field Sampling Plan/Quality Assurance Project Plan) Soil Excavation and Groundwater Treatment Building 742 Former Degreasing Plant Investigation Area C2

The Navy received the following comments or concurrence from regulatory agencies on the following documents:

- Concurrence from the Department of Toxic Substances (DTSC) and San Francisco Bay Regional Water Quality Control Board (Water Board) on the Non-Tidal Wetlands Area Investigation, Installation Restoration Site 17 and Building 503 Area

4.0 REGULATORY REVIEW: YEAR-TO-DATE PROGRESS

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

Number of Documents Submitted by the Navy	77
Number of DTSC Comments Received by the Navy	36
Number of Water Board Comments Received by the Navy	19
Number of EPA Comments Received by the Navy	8

BCT meetings are held regularly with the Navy, DTSC, Water Board, and the United States Environmental Protection Agency (EPA) to discuss the progress of environmental cleanup at Mare Island. The next BCT meeting will be held on Thursday, January 31, 2013.

NAVY CONTACT INFORMATION

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RESTORATION ADVISORY BOARD MEETING SCHEDULE

The RAB meets the last Thursday of every other month **unless otherwise noted in bold**. The next RAB meetings are scheduled for:

- January 31, 2013
- March 28, 2013

Meetings begin at 7:00 pm and are held at:
Mare Island Conference Center
 375 G Street, Vallejo, CA 94592