

Navy Monthly Progress Report



Former Mare Island Naval Shipyard

May 30, 2013



Heavy Cruiser, USS Baltimore, in Dry Dock 1 c. 1890s

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 (City) and its developers, Lennar Mare Island (LMI) and Weston Solutions, through the Navy's Environmental Services Cooperative Agreements (ESCA). The work completed under those agreements this month is reported separately. This MPR discusses progress made during the reporting period from April 26, 2013 through May 30, 2013. 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

During the month of May 2013, the Navy continued the investigation and remediation of polychlorinated biphenyl (PCB) sites throughout Mare Island and continued field work at the Production Manufacturing Area and South Shore Area (PMA/SSA).

PCB Sites: Investigation and remediation of PCB sites throughout Mare Island began on January 22, 2013 and continued at the following sites in May 2013: A71, A192, A260, A266, and A271. Field activities included cable inspection, vault inspection, sample collection, and scabbling of concrete.



Example of MDAS (Prop Charge Canister)

PMA/SSA: Intrusive investigation fieldwork supporting the munitions non-time critical removal action (NTCRA) in the PMA/SSA continues. Approximately 25,000 anomalies have been investigated to date. Among these anomalies, 967 munitions and explosives of concern (MEC) items have been found along with approximately 9,737 material 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 in June 2013. 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). Asphalt removed during the PMA/SSA MEC NTCRA project was crushed and reused onsite to stabilize and reinforce roads on the southern portion of Mare Island.



PMA/SSA Road Restoration

3.0 DOCUMENT SUBMITTALS AND PROGRESS OF REGULATORY REVIEW

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

- Draft Building A144, Investigation Area (IA) F1, PCB Site Closure Report
- Draft Crane Test Area (CTA) North and Defense Reutilization and Marketing Office (DRMO) South Beneficial Use Exception Request
- Draft Parcel XB (3) Finding of Suitability to Transfer (FOST)
- Final Building 742, Former Degreasing Plant, Work Plan Addendum
- Final Unexploded Ordnance (UXO) 3 Dredge Pond 3E and Northern Firing Range, Remedial Investigation Work Plan

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

- Concurrence from Department of Toxic Substances Control (DTSC) on Radiological Unrestricted Release of Building A149
- Concurrence from DTSC on Radiological Unrestricted Release of Building M160

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	122
Number of DTSC Comments Received by the Navy	48
Number of Water Board Comments Received by the Navy	23
Number of EPA Comments Received by the Navy	9

BCT meetings are held regularly with the Navy, DTSC, San Francisco Bay Regional Water Quality Control Board (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, July 25, 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:

- July 25, 2013
- September 26, 2013
- **December 5, 2013**

Meetings begin at 7:00 pm and are held at:

Mare Island Conference Center

375 G Street, Vallejo, CA 94592