

# Navy Monthly Progress Report



## Former Mare Island Naval Shipyard

January 26, 2012



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USS Abraham Lincoln

## 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 December 2, 2011 through January 26, 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

During the months of December 2011 and January 2012, the Navy conducted fieldwork at two locations,



Sonar Survey Activities at IA K

Investigation Area (IA) K and Installation Restoration (IR) Site 17 and Building 503 Area. In addition, on November 6, 2011 the Mare Island RAB toured active remedial sites at Mare Island.

**IA K:** In early December the Navy performed a sonar survey in a portion of IA K. The sonar survey was conducted in order to answer two questions: (1) identify the level of sedimentation around and under the former and current piers, and (2) determine the accessibility in those areas if additional munitions and explosives of concern (MEC) surveying would be required.

**IR Site 17 and Building 503 Area:** In mid-December, the Navy conducted an investigation at the IR Site 17 and Building 503 Area. The investigation consisted of gauging water elevations at 29 monitoring wells; collecting 6 soil samples and 4 soil gas samples. Soil samples were analyzed for pesticides and soil gas samples were analyzed for volatile organic compounds.



November 6th 2011 RAB Tour

### 3.0 DOCUMENT SUBMITTALS AND PROGRESS OF REGULATORY REVIEW

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

- Technical Memorandum for Data Gaps Assessment, IR Site 04
- Draft Remedial Investigation Work Plan, Upland Chlorinated Solvents Investigation, IR Site 17 and Building 503 Area
- Post-Removal Groundwater Well Installation and Monitoring Report, IR Site 17 and Building 503 Area
- Post-Project Biological Compliance Report, IR Site 05
- 2012 Annual Monitoring Report for IR Site 05 Wetland Mitigation Project
- Final Time-Critical Removal Action (TCRA) Report, IR Site 05
- Building 824/A912 Polychlorinated Biphenyls (PCB) Site Closure Report

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

- IR Site 05 Final TCRA Completion Report
- Final Action Memorandum Non-Time-Critical Removal Action (NTCRA) Production Manufacturing Area/South Shore Area (PMA/SSA)

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

- Request for Beneficial Use Exception for Shallow Groundwater at the Western Magazine Area (WMA), IR Site 05 and Dredge Pond 7S
- Final Action Memorandum NTCRA PMA/SSA
- Draft Closure Report for Suspected Underground Storage Tank (UST) A266S

### 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.

Year	2011	2012
Number of Documents Submitted by the Navy	44	2
Number of <b>DTSC</b> Comments Received by the Navy	24	2
Number of <b>Water Board</b> Comments Received by the Navy	20	1
Number of <b>EPA</b> Comments Received by the Navy	11	0

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, March 29, 2012.

### 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 three RAB meetings are scheduled for:

- March 29, 2012
- May 31, 2012
- July 26, 2012

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

**Mare Island Conference Center**  
 375 G Street  
 Vallejo, CA 94592