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 August 31, 2012 through September 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
During the month of September 2012, the Navy conducted field work at the Production Manufacturing Area and South Shore Area (PMA/SSA).

PMA/SSA: Intrusive investigation fieldwork supporting the munitions non-time critical removal action (NTCRA) in the PMA/SSA continues. Approximately 11,900 anomalies have been investigated to date. Among these anomalies, 81 munitions and explosives of concern (MEC) items have been found along with approximately 2,390 munitions documented as safe (MDAS) items. Also encountered were 217 small arms ammunition (SAA) items (i.e., bullets). 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).

Additionally, investigations and removals have been completed under two buildings in the PMA. Investigations continue under thirteen additional...
buildings in the PMA and SSA.

3.0 DOCUMENT SUBMITTALS AND PROGRESS OF REGULATORY REVIEW

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

- Draft Western Early Transfer Parcel (WETP) Second 5-Year Review
- Final Installation Restoration (IR) Site 17 and Building 503 Area Wetland Investigation Report
- Draft Investigation Area (IA) H1 First 5-Year Review
- Draft Dredge Pond 3E Aboveground Storage Tank (AST) Removal Work Plan
- Final IA K CERCLA Remedial Investigation Data Gaps Work Plan and Sampling Analysis Plan (SAP)
- Final Crane Test Area (CTA) North and Defense Reutilization and Marketing Office (DRMO) South Site Investigation Work Plan

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

- Comments from the Department of Toxic Substances Control (DTSC) and the California Regional Water Quality Control Board - San Francisco Region (Water Board) on the Draft IR Site 04 Data Gap Work Plan and SAP.
- Concurrence from the U.S. Environmental Protection Agency (EPA) on the Draft IR Site 04 Data Gap Work Plan and SAP.
- Comments from the DTSC and the EPA on the Draft Final IA F1 Remedial Investigation Report.
- Comments and concurrence from the DTSC on the CTA North and DRMO South Site Investigation Work Plan.

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 | 56 |
| Number of DTSC Comments Received by the Navy | 30 |
| Number of Water Board Comments Received by the Navy | 10 |
| Number of EPA Comments Received by the Navy | 8 |

BCT meetings are held regularly with the Navy, DTSC, Water Board, and the EPA to discuss the progress of environmental cleanup at Mare Island. The next BCT meeting will be held on Thursday, November 29, 2012.

The 2012 RAB Tour is tentatively planned for the third weekend of November. Additional information on the RAB Tour will be provided when available.

NAVY CONTACT INFORMATION

Janet Lear
BRAC Environmental Coordinator
E-mail: janet.lear@navy.mil
Local Telephone: (707) 562-3104
San Diego Telephone: (619) 532-0976
San Diego Fax: (619) 532-0780
www.bracpmo.navy.mil

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:

- November 29, 2012
- January 31, 2013

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