Navy Monthly Progress Report

Former Mare Island Naval Shipyard

February 24, 2011

www.bracpmo.navy.mil USS Blue Ridge

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 by each party. This MPR discusses progress made during the reporting period from January 28, 2011 through February 24, 2011. 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 February 2011, the Navy participated in the Pacific Flyway Festival and conducted field work at the Installation Restoration Site 17 (IR17) and Building 503 Area and the Production Manufacturing Area (PMA).

Community Outreach Update: On February 12, 2011, the Navy hosted a booth at the 15th anniversary of the Pacific Flyway Festival, held on Mare Island. Navy RAB community co-chair, Janet Lear, and Navy Remedial Project Manager, Marie Dreyer, attended the festival to discuss the Navy's environmental cleanup program with community members and how to become more involved in the process by attending RAB meetings. Community members stopped by the Navy's booth to view poster boards and discuss the Navy's environmental program, land reuse, and RAB meetings and membership.

IR17 Field Work Update: The Navy began the second quarter of groundwater monitoring at IR17 and Building 503 Area on February 23, 2011. Ten wells located within and adjacent to the non-time critical removal action (NTCRA) excavation areas will be sampled over 4 days. Results from the second-quarter monitoring event are expected at the end of March 2011, and will be used to determine whether conditions in groundwater have improved post-excavation.

PMA Building Decontamination Work: The Navy is completing decontamination of eight buildings in the PMA that were formerly used to manufacture chemicals for munitions. The decontamination includes the buildings themselves, piping, drain lines, and heating, ventilating, and air conditioning (HVAC) systems. The Navy completed removal of asbestos containing flooring in building A-248. The Navy continued the demolition of Building A-216 with the removal of the final portions of the 10-inch piping, slab and portions of the building footings. To date, 13 truckloads of asbestos, 34 truckloads of metals and 52 truckloads of concrete have been removed. At the end of the project the buildings will be certified free of explosives residue. The project is a Caretaker Site Office maintenance action and is not part of the Navy's environmental cleanup program. The project is expected to continue into March 2011.

Concrete demolition debris from Building A-216

3.0 DOCUMENT SUBMITTALS AND PROGRESS OF REGULATORY REVIEW

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

- Final NTCRA Completion Report for the IR17 and Building 503 Area
- Final First Quarter (November 2010) Groundwater Monitoring Results Letter Report for IR17 and Building 503 Area
- Draft Time Critical Removal Action Completion Report for IR05
- Draft Final Remedial Investigation for the Western Magazine Area, IR05, and Dredge Pond 7S
- Final Technical Memorandum Assessment of Available Technologies Related to the Investigation and Removal of Munitions of Explosive Concern in the Mare Island Offshore Area

The Navy received comments on or concurrence from the Department of Toxic Substances Control Board (DTSC) on the following documents:

- Draft Land Use Control Remedial Design for the Marine Corps Firing Range (MCFR)
- Response to Comments (RTC) for the Draft J-Line Closure Certification Report for the Pipeline Exterior
- Draft Munitions Response Action Completion Report for the Western Magazine Area, IR05, and Dredge Pond 7S
- Draft Conceptual Site Model for the Western Magazine Area, IR05, and Dredge Pond 7S

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

- Request for Concurrence with the Groundwater Beneficial Use Exception for Municipal and Domestic Supply for the MCFR
- RTC for the Draft J-Line Closure Certification Report for the Pipeline Exterior

BCT meetings are held regularly with the Navy, DTSC, the Water Board, and U.S. Environmental Protection Agency (EPA) to discuss the progress of environmental cleanup at Mare Island. The next BCT meeting will be held on Thursday, March 24, 2011.

REGULATORY REVIEW

Year-To-Date Progress

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

Number of Documents Submitted by the Navy in 2011	9
Number of **DTSC** Comments Received by the Navy in 2011	9
Number of **Water Board** Comments Received by the Navy in 2011	8
Number of **EPA** Comments Received by the Navy in 2011	0

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 month, **unless otherwise noted in bold.** RAB meetings are currently scheduled for the following dates:

- **Thursday, March 24, 2011**
- Thursday, April 28, 2011
- Thursday, May 26, 2011

Meetings begin at 7:00 pm and are held at the following location:

Mare Island Conference Center
375 G Street
Vallejo, CA 94592