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 August 27, 2010, through September 30, 2010. 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 is planning the decontamination work for munitions manufacturing Buildings A-215, A-216, A-248, and A-280 in the Production Manufacturing Area (PMA). This field effort will begin in November 2010 and is expected to be completed in February 2011. At the end of this work, these buildings will be certified as free of munitions constituents. This work is a Caretaker Site Office maintenance action and is not part of the Navy’s environmental cleanup program.

The Navy is preparing work plans to conduct additional sampling within the IR17 and Building 503 Area in late-October 2010. New groundwater wells will be installed to monitor the recent non-time critical removal action (NTCRA) excavation areas, along with samples of soil and soil gas from those areas. In addition, the Navy will collect sediment, groundwater, and soil gas samples from the adjacent non-tidal wetland area to support additional risk assessment and site characterization. Field activities at IR17 and Building 503 Area are expected to end in November 2010.

The Navy began planning a RAB site tour of Mare Island that will occur in November 2010.
3.0 DOCUMENT SUBMITTALS AND PROGRESS OF REGULATORY REVIEW

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

• Draft Polychlorinated Biphenyl Site Closure Report for Building 163
• Munitions and Explosives of Concern (MEC) After Action Report, NTCRA, Defense Reutilization and Marketing Office (DRMO)
• Final Record of Decision/Remedial Action Plan (ROD/RAP) for IA A2, Former North Building Ways Area
• Final Finding of Suitability to Transfer (FOST) for Parcels II, X-B(1), X-B(2), and Sanitary Sewage Treatment Plant (SSTP) Outfall of Parcel I

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

• Final FOST for Parcel II, X-B(1), X-B(2), and SSTP Outfall of Parcel I
• Resource Conservation and Recovery Act Correction Action Complete Determination for Parcels II, X-B(1), X-B(2), and SSTP Outfall of Parcel I
• Draft ROD/RAP for the Marine Corps Firing Range
• Draft Technical Memorandum Assessment of Available Technologies Related to the Investigation and Removal of MEC in the Mare Island Marine Offshore Areas
• Draft Petroleum Corrective Action Completion Plan (PCAP) Report for the DRMO Site and Vicinity Areas

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

• Final FOST for Parcel II, X-B(1), X-B(2), and SSTP Outfall of Parcel I

BCT meetings are held regularly with the Navy, DTSC, the Water Board, and U.S. Environmental Protection Agency to discuss the progress of environmental cleanup at Mare Island. The last BCT meeting took place on Thursday, September 30, 2010.

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 2010 | 75 |
| Number of DTSC Comments Received by the Navy in 2010 | 38 |
| Number of Water Board Comments Received by the Navy in 2010 | 27 |
| Number of EPA Comments Received by the Navy in 2010 | 40 |

NAVY CONTACT INFORMATION

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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, October 28, 2010
• Thursday, December 2, 2010
• Thursday, January 27, 2011

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

Mare Island Conference Center
375 G Street
Vallejo, CA 94592

www.bracpmo.navy.mil