

Navy Monthly Progress Report



Former Mare Island Naval Shipyard

May 29, 2014



Sailors on USS Frank E. Evans, Mare Island on May 15, 1946

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 or its developers, Lennar Mare Island and Weston Solutions, through the Environmental Services Cooperative Agreements (ESCA). The work completed through those agreements this month is reported separately. This MPR discusses progress made during the reporting period from April 25, 2014 through May 29, 2014. The information provided in this report 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 2014, the Navy

conducted fieldwork for the Remedial Investigation (RI) at the Paint Waste Area (PWA) and additional soil sampling at Building 742, the Former Degreasing Plant.

Paint Waste Area (PWA): The Paint Waste Area Remedial Investigation fieldwork started on Tuesday, May 13, 2014. Fieldwork will include vegetation clearance, munitions and explosives of concern and radiological scanning, trenching, soil sampling, and groundwater monitoring well installation. Fieldwork is expected to take approximately six weeks to complete. As pictured below, instrumentation verification seeds (IVS) were installed so that the geophysical instruments can be checked on-site on a daily basis.

Building 742: The Navy conducted additional soil sampling at Building 742, the Former Degreasing Plant, to further delineate Navy retained condition (NRC) impacts at the site. Soil samples were taken from four borings and two new groundwater wells were installed. Groundwater and soil gas sampling at the site is planned for June 2014.



Instrument Verification Seeds (IVS) installation for the PWA Fieldwork



Drilling at Building 742

3.0 DOCUMENT SUBMITTALS AND PROGRESS OF REGULATORY REVIEW

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

- Draft Defense Reutilization and Marketing Office (DRMO) Proposed Plan/Remedial Action Plan (PP/RAP)
- Draft South Shore Area (SSA) RI Work Plan (Munitions and Explosives of Concern [MEC] and Installation Restoration [IR] Programs)
- Draft Final Parcel XVI, Solid Waste Management Unit (SWMU) 78 (Building 505) Investigation Technical Memorandum (Tech Memo)
- Final DRMO RI/Feasibility Study (RI/FS) Report
- Final Investigation Area (IA) K Munitions Response Program (MRP) Remedial Investigation (RI) Work Plan
- Draft Final Underground Storage Tank (UST) 993-4 Soil Investigation Tech Memo

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

- Comments from the Department of Toxic Substances Control (DTSC) and the San Francisco Bay Regional Water Quality Control Board (Water Board) on the Draft Community Involvement Plan (CIP)
- Comments from the DTSC and Water Board on the Final DRMO RI/FS Report
- Concurrence from the DTSC and Water Board on the Final RI and Radiological Scoping Survey Work Plan for PWA and Vicinity

- Concurrence from the Water Board on the Exception to Sources of Drinking Water Policy, Shallow Groundwater at IR Site 17 and Parcel XV B(1)

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	16
Number of DTSC Comments Received by the Navy	20
Number of Water Board Comments Received by the Navy	16
Number of EPA Comments Received by the Navy	1

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, July 31, 2014.

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:

- July 31, 2014
- September 25, 2014
- **December 4, 2014**

Meetings begin at 7:00 p.m. and are held at:

Mare Island Conference Center

375 G Street, Vallejo, CA 94592