

# Navy Monthly Progress Report



## Former Mare Island Naval Shipyard

August 27, 2015



USS *Patrick Henry* (SSBN-599), Mare Island, Sept. 1959

## 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 (City) or its developer, Lennar Mare Island, through the Navy's Eastern Early Transfer Parcel (EETP) Environmental Services Cooperative Agreements (ESCA). The work completed by the City through LMI this month is reported separately. This MPR discusses progress made during the reporting period from July 31, 2015 through August 27, 2015. The information provided in this report includes updates to fieldwork 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 August 2015, the Navy performed the following fieldwork at the South Shore Area (SSA) and Investigation Areas (IAs) F1 and C2.

### South Shore Area Remedial Investigation:

The fieldwork for the Remedial Investigation (RI) at the SSA continued in August. The primary project objectives are to complete the site investigation for potential chemical impacts through groundwater and soil sample analysis. Nine groundwater wells were

installed, developed, and sampled. Over one hundred soil samples were collected. Data from this and previous investigations will be used to complete risk assessments for the site, which will be presented in the RI report.



Preparation for groundwater monitoring well installation (left) and installation of surface completion elements at a groundwater monitoring well (right) in the SSA

### Investigation Areas F1 and C2:

The Navy resumed polychlorinated biphenyl (PCB) remediation on August 12, 2015. The Navy will be conducting PCB remediation on concrete flooring in Buildings A17, A71, A142, and A266 (IA F1) and Building 734 (IA C2) throughout August.



PCB remediation activities on concrete floor of Building A71

### 3.0 DOCUMENT SUBMITTALS AND PROGRESS OF REGULATORY REVIEW

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

- Draft Final Underground Storage Tank (UST) 993-4 Closure Report
- Draft Production Manufacturing Area Munitions Response Program Remedial Investigation/ Feasibility Study Report

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

- Comments from the Department of Toxics Substances Control (DTSC) and San Francisco Bay Regional Water Quality Control Board (Water Board) on the Draft Finding of Suitability to Transfer (FOST) #14 for Investigation Area H1
- Comments from the DTSC on the Draft Site Management Plan, Attachment C to the Federal Facility Site Remediation Agreement Fiscal Year 2016
- Comments from the DTSC and Water Board on the Draft Record of Decision/Final Remedial Action Plan Installation Restoration Site 05, Dredge Pond 7S, and Western Magazine Area
- Comments from the DTSC and Water Board on the Draft Final UST 993-4 Closure Report
- Concurrence from the DTSC and Water Board with the Final FOST #13, Marine Corps Firing Range

### 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	15
Number of DTSC Comments Received by the Navy	15
Number of <b>Water Board</b> Comments Received by the Navy	14
Number of <b>EPA</b> 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, September 24, 2015.

#### 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 RAB meetings are scheduled for:

- September 24, 2015
- **December 3, 2015**
- January 28, 2016
- March 31, 2016

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