

# Navy Monthly Progress Report



## Former Mare Island Naval Shipyard

October 27, 2016



USS S-46, Mare Island, circa 1920s

## 1.0 INTRODUCTION

The Department of the Navy (Navy) prepared this monthly progress report (MPR) to discuss environmental cleanup at the former Mare Island Naval Shipyard (MINS) in Vallejo, California. This MPR does not discuss cleanup work by the City of Vallejo (City) or its developer, Lennar Mare Island (LMI), through the Navy's Environmental Services Cooperative Agreement (ESCA). The work completed by the City through LMI this month is reported separately. This MPR discusses progress made during the reporting period from September 30, 2016 through October 27, 2016. 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 October 2016, the Navy performed fieldwork at the Production Manufacturing Area (PMA) and Installation Restoration Site 17 (IR17) and Building 503 Area.

### Production Manufacturing Area

The Navy continued with installation of temporary groundwater wells and collecting groundwater samples at the PMA. Groundwater sample collection will be complete by the end of October.

### IR17 and Building 503 Area

The Navy initiated remedial action at the IR17 and Building 503 Area on October 17. The Navy is

excavating two areas at the site. One area beneath Building 503 contains soil contaminated with lead. The other area at the southeast corner of Azuar Drive and J Street contains chlorinated volatile organic compounds in soil gas. The contamination originated from the manufacture of paints and varnishes at the site during the 1940s and 1950s. Excavated soil will be transported off-site for disposal at an approved landfill and excavations will be backfilled with soil that has been approved for use as fill. The excavation and backfill activity is anticipated to continue through December 2016. The work areas will be enclosed by fence and there will be a road closure at J Street and an intermittent lane closure on Azuar Drive. Road and lane closure information was provided to the public and nearby businesses in fact sheets that were distributed in early October.



Concrete removal at IR17 and Building 503 Area prior to excavation

## 3.0 DOCUMENT SUBMITTALS AND PROGRESS OF REGULATORY REVIEW

The Navy submitted the following documents during the reporting period:

- Final Remedial Design/Remedial Action Work Plan for the IR17 and Building 503 Area
- Draft Work Plan, Additional Debris Pile Investigation at Solid Waste Management Unit 78/Building 505 Site
- Draft Polychlorinated Biphenyls Site Closure Report for Building A71

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

- Comments received from the Department of Toxic Substances Control (DTSC) and San Francisco Bay Regional Water Quality Control Board (Regional Water Board) on the Draft Environmental Protection Plan, Remedial Investigation at UXO 3 - Dredge Pond 3E and Northern Marine Corps Firing Range
- Comments received from the DTSC and Regional Water Board on the Draft Site Management Plan Attachment C to the Federal Facility Site Remediation Agreement (FFSRA) for Fiscal Year 2017
- Concurrence received from the DTSC and Regional Water Board on the Draft Work Plan, Additional Debris Pile Investigation at Solid Waste Management Unit 78/Building 505 Site
- Concurrence received from the DTSC on the Final Non-Time Critical Removal Action Summary Report, Navy-Retained Condition at Building 742, Former Degreasing Plant Investigation Area C2
- Concurrence received from the DTSC and Regional Water Board on the Final Remedial Design/Remedial Action Work Plan for the IR17 and Building 503 Area

#### 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	24
Number of DTSC Comments Received by the Navy	21
Number of Regional Water Board Comments Received by the Navy	22
Number of EPA Comments Received by the Navy	2

BCT meetings are held regularly with the Navy, DTSC, Regional Water Board, and U.S. Environmental Protection Agency (EPA) to discuss the progress of environmental cleanup at MINS. The next BCT meeting will be held on Friday, December 2, 2016 (9:00am) at the DTSC's Berkeley office.

#### RAB TOUR

The Navy invites interested members of the public to attend a tour of environmental cleanup sites at the MINS with members of the RAB made up of representatives from the local community, Navy, and regulatory agencies.

**Date:** Thursday, December 1, 2016\*

**Time:** 1 p.m. to 3 p.m.

**Meeting location:** Parking lot at 535 Walnut Ave. Vallejo, California

*\* No RAB Meeting will be held on the evening of Thursday, December 1st.*

#### RAB MEETING SCHEDULE

The RAB meets the last Thursday of every other month, **unless otherwise noted in bold**. The next RAB meetings are scheduled for:

- January 26, 2017
- March 30, 2017
- May 25, 2017

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

**Mare Island Conference Center**  
375 G Street, Vallejo, CA 94592

#### NAVY CONTACT INFORMATION

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