

Navy Monthly Progress Report



Former Mare Island Naval Shipyard

July 31, 2014



Decommissioning of Seawolf (SSN-575) at Mare Island, 1950s Era Sub

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 June 27, 2014 through July 31, 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 July 2014, the Navy continued fieldwork at the Paint Waste Area (PWA) Vicinity, Installation Restoration (IR) Site 04, and sampling at Building 742, the Former Degreasing Plant. Additionally, the Defense Reutilization and Marketing Office (DRMO) Proposed Plan/ Draft Remedial Action Plan (PP/RAP) was submitted this month and the public review period is July 21, 2014 through August 20, 2014.

Paint Waste Area Vicinity: Fieldwork is ongoing at the PWA Vicinity. Remaining tasks include groundwater sampling, soil sampling, and excavation backfill. Fieldwork is expected to be completed in early August 2014.

Installation Restoration Site 04: The Navy conducted fieldwork at IR Site 04 from July 14, 2014 through July 23, 2014. The fieldwork was follow-up data gaps sampling for fieldwork performed during July and August 2013. This data gaps sampling consisted of collecting 93 soil and 5 groundwater samples. The data will be used to complete the Remedial Investigation (RI) and Feasibility Study (FS) Report.



Electromagnetic Line Location at IR Site 04



Ground Penetrating Radar near Building 782 at IR Site 04



Drill Rig Set-Up at IR Site 04

Building 742: The Navy conducted groundwater sampling at Building 742 to further delineate Navy retained condition (NRC) impacts at the site. Groundwater samples were taken from three wells. The sampling results will assist with Navy plans for future activities at the site.



Groundwater Sampling at Building 742

3.0 DOCUMENT SUBMITTALS AND PROGRESS OF REGULATORY REVIEW

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

- Defense Reutilization and Marketing Office (DRMO) Solid Waste Management Unit (SWMU) Closure Letter Request
- Draft Fiscal Year 2015 Site Management Plan
- Final and Draft Final DRMO Proposed Plan/Draft Remedial Action Plan (PP/RAP)
- Final Debris Pile Investigation SWMU 78/ Building 505 Area Work Plan
- Final Underground Storage Tank (UST) 993-4 Soil and Soil Gas Work Plan

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 Final DRMO PP/RAP

- Concurrence from the DTSC and Water Board on the Final Investigation Area (IA) K Munitions Response Program (MRP) RI Work Plan

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	26
Number of DTSC Comments Received by the Navy	24
Number of Water Board Comments Received by the Navy	20
Number of EPA Comments Received by the Navy	2

BCT meetings are held regularly with the Navy, DTSC, Water Board, and the EPA to discuss the progress of environmental cleanup at Mare Island. The next BCT meeting will be held on Thursday, September 25, 2014.

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 25, 2014
- **December 4, 2014**
- January 29, 2015

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