

Navy Monthly Progress Report



Former Mare Island Naval Shipyard

December 29, 2016



USS Whale (SS-239), Mare Island, March 1942

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 Eastern Early Transfer Parcel (EETP) 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 November 25, 2016 through December 29, 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.

excavated approximately 8,000 cubic yards of soil that contains chlorinated volatile organic compounds in soil gas from another area of the site at the southeast corner of Azuar Drive and J Street. The excavated soil has been transported off-site for disposal. Backfill operations at the site are projected to continue through December and road closures are expected to be removed by early January 2017.



Chlorinated solvent area soil excavation at the IR17 and Building 503 Area

2.0 FIELDWORK, REMOVAL ACTIONS AND UPCOMING EVENTS

During the month of December 2016, the Navy performed fieldwork at the Installation Restoration Site 17 (IR17) and Building 503 Area, Solid Waste Management Unit (SWMU) 78 and Building 505 Site, and Unexploded Ordnance Site 3 (UXO 3) - Dredge Pond 3E and the Northern Marine Corps Firing Range.

SWMU 78 and Building 505 Site

On the north end of MINS, the Navy will excavate approximately 4,000 cubic yards of soil mixed with debris (concrete and masonry rubble, pipe, wood) from the site and collect soil samples to investigate the soil below for contamination. Field work is projected to be complete by the end of January 2017.

UXO 3 - Dredge Pond 3E and the Northern Marine Corps Firing Range

The Navy conducted vegetation clearance at UXO 3 on the north end of MINS. The vegetation on the dredge pond levees in the site area was cleared to prepare the site for upcoming field work in the summer of 2017.

IR17 and Building 503 Area

The Navy has excavated approximately 80 cubic yards of lead contaminated surface soil from one area underneath Building 503. The Navy has also



Vegetation clearance at UXO 3

3.0 DOCUMENT SUBMITTALS AND PROGRESS OF REGULATORY REVIEW

The Navy submitted the following documents during the reporting period:

- Errata Sheet and Replacement Pages - Groundwater Monitoring Report, Building 742, Former Degreasing Plant, Groundwater Sampling December 2015

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

- Comments received from the San Francisco Bay Regional Water Quality Control Board (Regional Water Board) on the Responses to comments on the Draft Final Defense Reutilization and Marketing Office (DRMO) South RI Report
- Comments received from the Department of Toxic Substances Control (DTSC) on the Draft Investigation Area (IA) F1 Proposed Plan (PP)/Draft Remedial Action Plan (RAP)

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	28
Number of DTSC Comments Received by the Navy	22
Number of Regional Water Board Comments Received by the Navy	24
Number of EPA Comments Received by the Navy	2

BCT meetings are held regularly with the Navy, DTSC, and Regional Water Board to discuss the progress of environmental cleanup at MINS. The next BCT meeting will be held on January 26, 2017.

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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