Navy Progress Report, Treasure Island

Volume 1, December 2014

Introduction

The Navy is responsible for environmental investigation and cleanup at former Naval Station Treasure Island (see map on page 4). This progress report provides an update on recent and ongoing work. It also lists upcoming community events and how to stay informed.

Site 12 Housing Area Update

I. Residential Scanning Completed

In June the Navy began conducting interior scans of all the ground floor residences on Treasure Island (TI). The purpose was to collect radiological data underneath the concrete foundations. Six separate survey teams conducted the surveys, in close coordination with the California Department of Public Health, and

with housing providers. Scanning was completed on August 19, 2014, after 50 full days of surveying. Two weeks after each scan was complete, the housing provider was given a copy of the results to forward to tenants. A survey completion report will be prepared and available in late 2014.

Technicians scan the interior of a residence

Demolition of Building 1209

II. Housing Area Building Demolition

There are four areas within Site 12 that were historically used by the Navy for solid waste disposal. Because it is believed that contaminants may be present beneath buildings in some of these disposal areas, all of which are unoccupied, the Navy is in the process of demolishing several buildings in order to investigate and excavate beneath the building slabs. Four more buildings will be demolished in December 2014, for a total of nine buildings . The Navy will begin to excavate soil in the area of the demolished buildings in early 2015. The contaminants of concern here are chemicals from burned items, radiological objects and coolant fluids, as well as lead. During the exca-

vation, the soil will be scanned for radiological isotopes. In order to radiologically scan the excavated soil, it is spread out on a large pad. This area is protected and off-limits to the public. Documents summarizing the demolition work and scanning will be issued draft in early 2015.

Demolition of Building 1125

III. Gathering More Data in the Housing Area

The Navy recently completed additional sampling in the Housing Area as part of a data gaps investigation. The purpose of the data collection is to supplement the data that already exists to better define areas that need cleanup. This will help with planning and budgeting, and will determine how future work will be completed. The Navy used a special kind of drill (horizontal directional drilling) to gather soil beneath buildings, as well as smaller hand drills near buildings. The soil is being tested for various chemicals of concern; this is separate from any radiological evaluations. The investigation is complete, and the information gathered will be presented in a Feasibility Study addendum, due out in January 2015. Preliminary results indicate that the Navy now has the data needed to propose specific areas for future soil removal.

Contractors collect soil samples to gather more data in the Housing Area.

Site 31 Work Complete

The Navy recently completed site investigations and restoration at Site 31, the asphalt playground. It was formerly used as a storage yard for Navy equipment. Because trash may have been dumped here and electrical equipment may have leaked, the Navy investigated and went through the documentation process to finalize a remedy. The site was excavated and backfilled with clean soil. Gravel has been put on top of the soil to complete site restoration; the area will not be repaved. A water line had to be replaced as well at the intersection of 11th Street and Avenue E. That was completed in June 2014 and the intersection has been repaved. A Final Status Survey detailing radiological scanning results and a Remedial Action Completion Report detailing the excavation and restoration will be issued in January 2015.

Technicians conduct horizontal drilling to gather more data in the Housing Area

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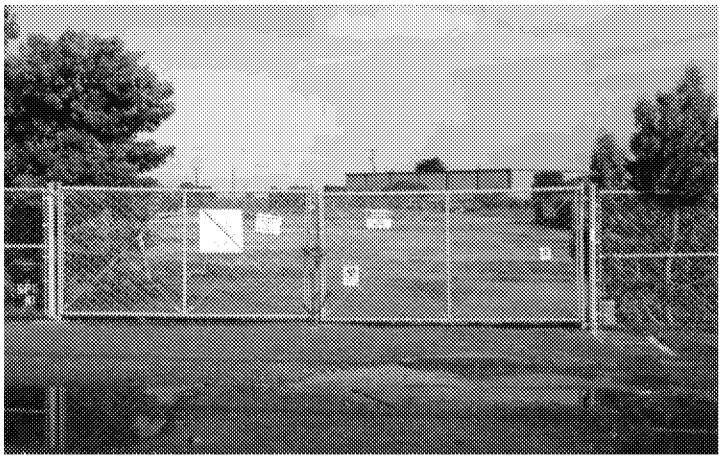
Site 6 Scanning Begins

Site 6 is located in the northeast portion of TI, next to the Housing Area. The Navy used this area for firefighter training; in recent years, it has been used to store soil stockpiles from the disposal areas at Site 12. Currently, the Navy is conducting radiological scanning at Site 6 and preparing the Record of Decision document that selected the cleanup method. The cleanup includes removing approximately 54,000 tons of soil containing dioxins and metals. The Record of Decision will be issued in January 2015. Excavation fieldwork is expected to begin in Fall 2015.



Site 6 is Currently Being Radiologically Scanned

Contacts

For more information about the Treasure Island cleanup:

Navy

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Department of Toxic Substances Control (DTSC)

Medi Sunga
Project Manager
Email: remedios.sunga@dtsc.ca.gov
Phone: (510) 540-3840

E-Mail List

To be added to the Navy's email list, please send your name and email to: TommieJean.Valmassy@tetratech.com

Learn About the Cleanup

Attend a Meeting

Next Restoration Advisory Board (RAB) Meeting will be held at:
Casa de la Vista on Treasure Island
Tuesday, December 9, 7:00 p.m.

View the Navy' and DTSCs Websites:

www.bracpmo.navy.mil

www.envirostor.dtsc.ca.gov

(Enter San Francisco as the city and scroll down to Naval Station Treasure Island)

Visit the Information Repositories

Navy BRAC office
1 Avenue of the Palms, Room 161
Treasure Island
San Francisco, CA 94130
(415) 743-4729, Call for hours

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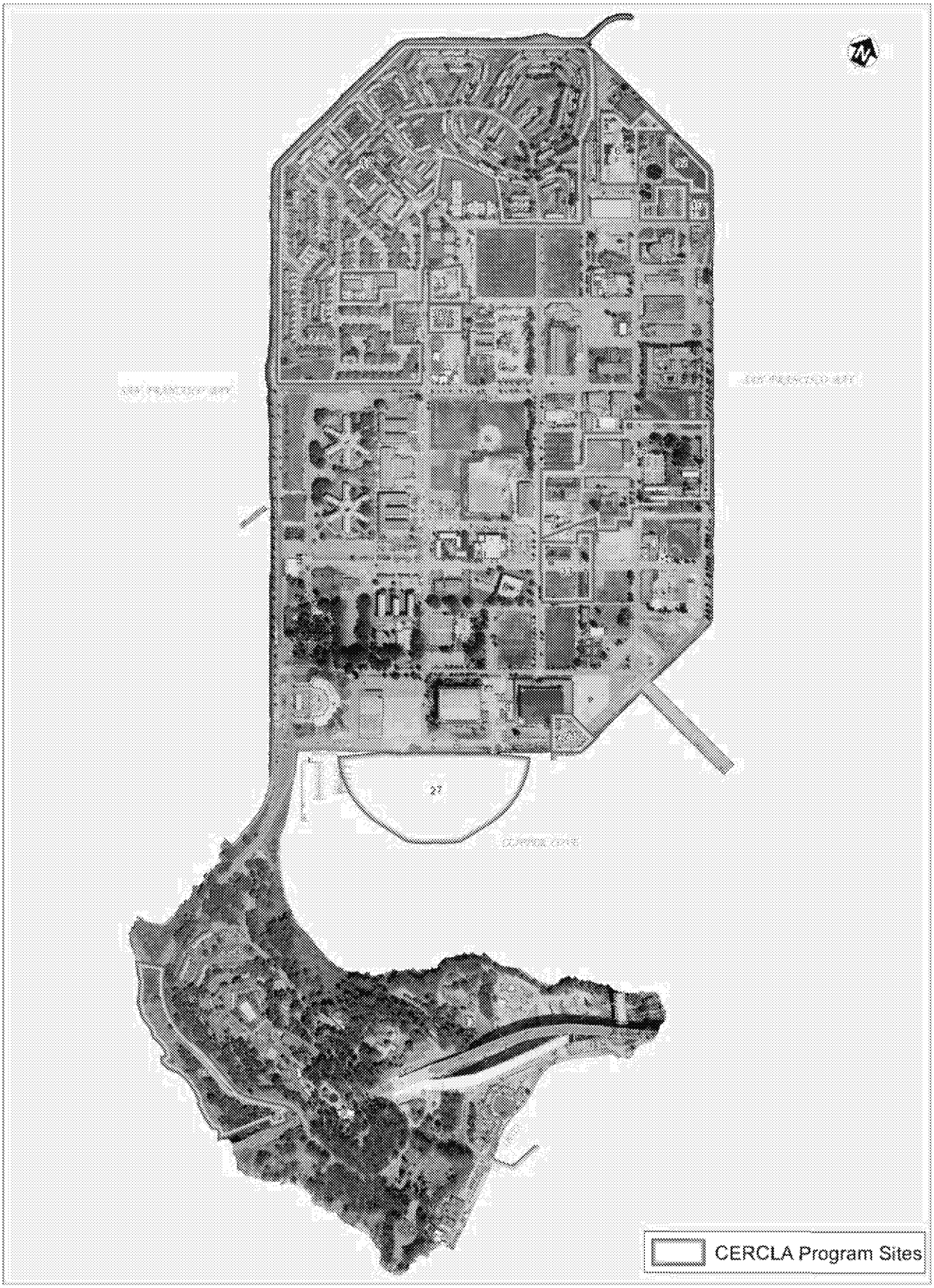

Map of the Navy's CERCLA Cleanup Sites at former Naval Station Treasure Island