

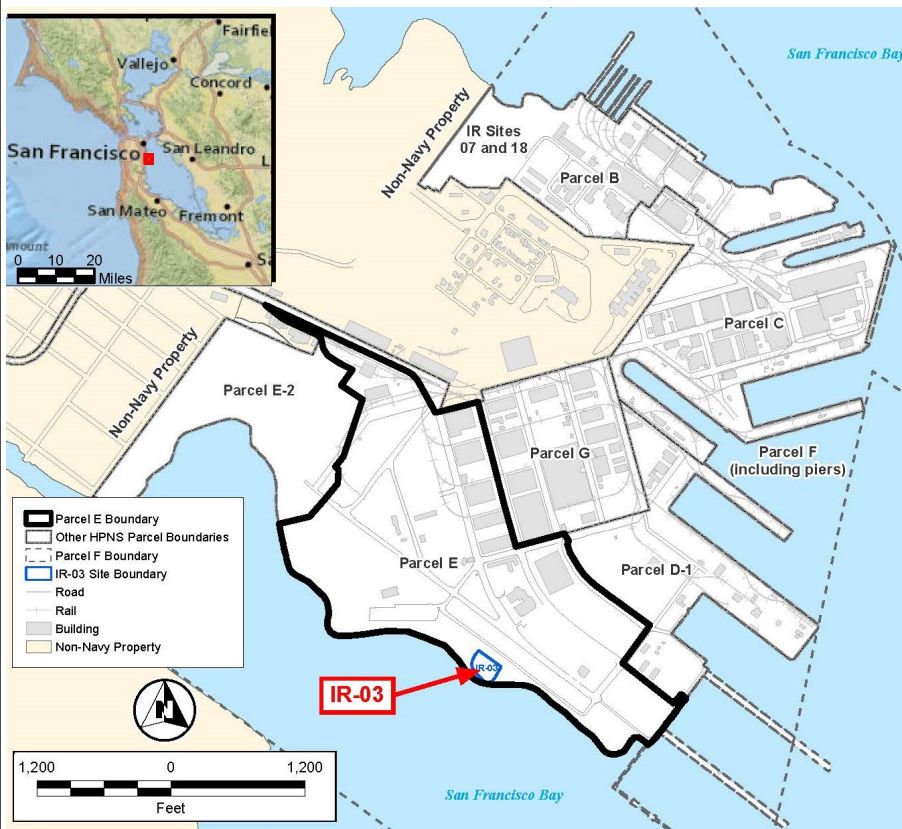


Hunters Point Naval Shipyard

Update on the Remedial Action in Parcel E
Fact Sheet for Parcel E Remedial Action, Phase 2
October 2019



The purpose of this fact sheet is to update the community on the Navy's continuing cleanup activities in Parcel E at the former Hunters Point Naval Shipyard (HPNS) in San Francisco, California, with field work expected to occur between October 2019 and June 2021. HPNS is located in southeastern San Francisco on a peninsula that extends east into San Francisco Bay (Bay). HPNS is divided into nine parcels: B-1, B-2, C, D-1, E, E-2, F, G, and UC -3. Parcel E consists of 128 acres of shoreline and lowland coast in the southwestern portion of HPNS, and contains 17 existing buildings, 25 former buildings, and 1 ship berth (Figure 1). The Parcel E Remedial Action, Phase 2 will take place within Installation Restoration Site 03 (IR-03), as shown.



Remedial Action Objectives:

The Navy is performing an ongoing remedial action at Parcel E, which due to its large scope has been separated into several phases. The objectives of this second phase are to prevent exposure of humans and animals to chemicals of concern in shoreline sediment at concentrations exceeding the remediation goals, and to prevent or minimize migration of non-aqueous phase liquid to prevent discharges that would result in total petroleum hydrocarbon groundwater concentrations greater than 1,400 micrograms per liter into San Francisco Bay.

Planned Construction Activities in Parcel E:

(1) Perform pre-construction characterization of subsurface soils and debris; (2) Excavate contaminated shoreline sediment from Installation Restoration (IR) site IR-03; (3) Implement in-situ stabilization (ISS) within the non-aqueous phase liquid (NAPL) treatment footprint at IR-03; (4) Construct a subsurface groundwater containment slurry wall at IR-03; (5) Construct armored revetment shoreline protection features to protect the backfilled shoreline excavation for shoreline NAPL at IR-03; (6) Install groundwater monitoring wells for future sampling; (7) Implement and maintain radiological controls in work areas; (8) Perform waste characterization and stockpile for disposal or reuse, as appropriate; (9) Dispose of non-radiological waste in accordance with Navy requirements, appropriate laws, and applicable regulations; (10) Coordinate disposal of low-level radioactive waste (LLRW) with the Navy's waste broker; and (11) Complete a remedial action completion report (RACR) summarizing the achievement of remedial action objectives (RAOs) for NAPL at IR-03. During field activities, numerous trucks will pass through HPNS and the Bayview area to remove impacted materials and provide clean fill.

Information and Resources

Program Information

If you would like to join the HPNS mailing list to be included on future informational e-mails about cleanup activities at HPNS:

please send a request by e-mail to:
info@sfhps.com

Or, please leave a message on the HPNS Information Line at:
(415) 295-4742



Reports are Available for Review

City of San Francisco Main Library

100 Larkin Street, 5th Floor
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Hunters Point Naval Shipyard Site Trailer

(near the security entrance)
690 Hudson Avenue
San Francisco, CA 94124

Navy Website

www.bracpmo.navy.mil

- ⇒ Click on "Map for BRAC Installations"
- ⇒ Click on the State of California
- ⇒ Select "Hunters Point NSY" from the list of installation

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