

THE RADIOACTIVE AND TOXIC TRUTH ABOUT THE HUNTERS POINT NAVAL SHIPYARD FEDERAL SUPERFUND SITE

DID YOU KNOW?

Lennar/FivePoint's development is being built on land previously part of the Superfund site and the company plans to build thousands more homes on land currently part of the superfund site.

The contaminated Hunters Point Naval Shipyard (HPNS) is a federal Superfund on the National Priorities List for cleanup.

"A Superfund site is any land in the United States that has been contaminated by hazardous waste and identified by the [US]EPA as a candidate for cleanup because it poses a risk to human health and/or the environment. These sites are placed on the National Priorities List (NPL)."

(<https://toxmap.nlm.nih.gov/toxmap/faq/2009/08/what-are-the-superfund-site-npl-statuses.html>)

"In 1989, the United States Environmental Protection Agency (USEPA) evaluated HPNS and placed it on the National Priorities List in response to concerns about the effects of past hazardous wastes created by historical shipyard activities by both the Navy and private companies."

(HPNS Info sheet 2017, U.S. Department of the Navy)

HPNS was the site of the Naval Radiological Defense Laboratory and where ships exposed to atomic weapons testing were decontaminated.

"The purposes of the NRDL [Naval Radiological Defense Laboratory] included radiological decontamination of ships exposed to atomic weapons testing as well as research and experiments on radiological decontamination, the effect of radiation on living organisms, and the effects of radiation on materials."

(<https://yosemite.epa.gov/r9/sfund/r9sfdocw.nsf/vwsoalphabetic/Hunters+Point+Naval+Shipyard>)

Radioactive and toxic waste disposed of at the HPNS included:

- Radioactive waste
- Volatile Organic Compounds (VOCs)
- Polychlorinated biphenyls (PCBs)
- Pesticides and herbicides
- Petroleum Hydrocarbons
- Metals (copper, mercury, lead, manganese, and nickel)
- Industrial waste that includes radioactive material

(HPNS Parcel E-2 Cleanup Update, 2015, U.S. Department of the Navy)

The US EPA, Navy, and Lennar/FivePoint plan to leave high levels of radioactive contamination on site near the waterfront threatened by rising sea level.

“...the remedy will leave contamination in place at Parcel E above concentrations that allow for unlimited use and unrestricted exposure.”

([https://yosemite.epa.gov/r9/sfund/r9sfdocw.nsf/3dc283e6c5d6056f88257426007417a2/7aa4f9d883980eb388257e30007c8cbc/\\$FILE/Hunters%20Point%20-%20Parcel-E_Final-ROD%20%2012-23-2013.pdf](https://yosemite.epa.gov/r9/sfund/r9sfdocw.nsf/3dc283e6c5d6056f88257426007417a2/7aa4f9d883980eb388257e30007c8cbc/$FILE/Hunters%20Point%20-%20Parcel-E_Final-ROD%20%2012-23-2013.pdf))

Navy & EPA halt land transfers for the Lennar/Shipyard development due to Tetra Tech’s falsification of radioactive soil samples.

In September of 2016, the USEPA & DTSC wrote the navy confirming an agreement to put all further land transfers from the superfund site to the city and then to Lennar due to safety concerns that arose as a result of federal contractor Tetra Tech’s falsification of hundreds of radioactive soil samples. Here is an excerpt from the government’s letter:

“We understand that several agencies are currently engaged in ongoing investigations regarding the nature and extent of Tetra Tech’s misrepresentation of data delivered to the Navy. I am confirming that we agreed in the July 14, 2016, discussion, that the Navy will not propose any further transfers of Navy property at HPNS without results of these investigations and/or any other Navy action necessary to clarify the actual potential public exposure to radioactive material at and near the HPNS.”

WHAT CAN YOU DO?

- **Demand a comprehensive cleanup of ALL radioactive and toxic contamination at the Shipyard and have community oversight in the remediation process.** Submit the following demands to:

U.S. Department of the Navy – Derek Robinson Derek.j.robinson1@navy.mil

Environmental Protection Agency – Lily Lee lee.lily@epa.gov

S.F. Mayor’s Office – Mayor Edwin M. Lee mayoredwinlee@sfgov.org

- **Report pollution complaints online at www.bvhp-ivan.org**
- **Attend the BVHP/Southeast SF Environmental Justice Response Task Force Monthly Meetings.** Local, Regional, State and Federal Government officials will be present to hear your concerns about pollution in the community. Let them know you care and what you want them to do about it. Meeting times and locations can be found at www.bvhp-ivan.org under Calendar.

This fact sheet was produced as a public service by
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For more info visit www.greenaction.org or call (415) 447-3904