



California Former Hunters Point Annex

Facility and Location

Former Hunters Point Annex (HPA) is a former Navy shipyard located southeast of San Francisco. Purchased in 1939, the former HPA property consists of approximately 862 acres of which 494 are underwater. Former HPA includes six parcels: B, C, D, E, E-2, and F. Parcel A was transferred to the San Francisco Redevelopment Agency in December of 2004 and is no longer Navy property. Former HPA is not a weapons station. However, Trident/Polaris missiles, torpedoes, and other ammunition were offloaded before repairing ships. The weapons were not stored at Former HPA, but at other bases such as Mare Island Naval Shipyard during the duration of ship repair. Missiles were tested at one site in parcel D at Former HPA, but perchlorate was not used in the testing. The launchings were for short-range testing on a tether that did not require the thrust that perchlorate provides.

Hetch Hetchy Reservoir supplies drinking water for Former HPA. Because the shallow aquifer is designated as non-potable by the Regional Water Quality Control Board (RWQCB), this source is not used as drinking water. Currently, the deep aquifers are also not used as drinking water sources. The site consists of extensive reclaimed tidelands with brackish groundwater conditions. Ecological receptors in San Francisco Bay may be affected by groundwater recharge to the bay. However, no ecological criteria for perchlorate are available and/or promulgated. Former HPA has received an aquifer A exemption for drinking water standards from the RWQCB and an exemption for the B aquifer in parcel C.

Federal and state regulators (EPA, Department of Toxic Substances Control, and the Water Board) agreed that perchlorate is not an issue at Hunters Point Shipyard after reviewing the past history of the base. However, to close any perchlorate concerns, regulators asked for a one time sampling event at the parcel E-2 (Site 1) landfill. This area was chosen since a landfill is the most probable area for perchlorate, but did not detect any. Therefore, regulators do not require any further actions.

Media Sampled and Findings

Groundwater — In 2008, four samples reported no detection.

Appropriate Actions

Not Applicable. All samples were below the EPA and DoD Preliminary Remediation Goal of 15 ppb.