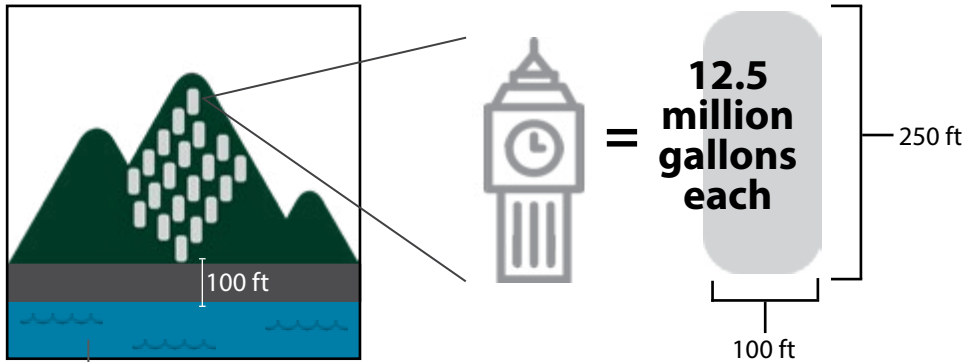


RED HILL WATER SECURITY FACT SHEET

Red Hill, traditionally known as Kapūkakī, is a mountain ridge located between the ahupua'a of Hālawā and Moanalua in the Ewa district of O'ahu. For more than 70 years the United States Navy has stored fuel inside this ridge a mere 100 feet above O'ahu's primary drinking water supply. In that time, well over 200,000 gallons of jet fuel has leaked into the environment. The last known leak occurred in January 2014, when 27,000 gallons of fuel was released from a single tank. This leak resulted in the retirement of the tank and a 20-year agreement between the U.S. Navy, Environmental Protection Agency, and the Hawai'i Department of Health to study and monitor the storage facility.



600,000 residents
from Hālawā to Hawai'i Kai get
their water from this aquifer

TANK SPECS

- 20 tanks were constructed underground in the 1940s— 15 tanks are in use today
- The tanks are located 100 feet above O'ahu's primary drinking water supply
- Total, these tanks store 187 million gallons of jet fuel or marine diesel, each big enough to hold Aloha Tower
- There is no leak prevention system on these tanks

DETRIMENTAL IMPACTS - WHY DOES THIS MATTER?

- The U.S. Navy and Environmental Protection Agency have released no plan for locating and cleaning up the fuel that has already leaked from the facility and offered no assurance that future leaks will not occur.
- The January 2014 leak was not the first and we fear it may not be the last. Since the most recent leak, Navy studies have detected petroleum chemicals in the groundwater underneath the tanks.
- O'ahu's drinking water supply is being put at risk. There is a clear lack of urgency from the responsible agencies to prevent future leaks and clean up the current contamination.
- While O'ahu's drinking water is currently safe, these tanks put it at serious risk.

PROTECT OUR WATER - HOW YOU CAN HELP

- Join the fight, sign our petition at bit.ly/redhillfuel
- Volunteer to help protect O'ahu's drinking water - email us at hawaii.chapter@sierraclub.org to get more involved
- Host a question and answer opportunity in your neighborhood, email us for details

PUBLIC MEETING UPDATE

hosted by U.S. Navy, Environmental Protection Agency, and Hawai'i Department of Health

Thursday, October 6
6-8:45pm
Moanalua Middle School

1289 Mahiole St.
Honolulu, HI 96819



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