



# Joint Base Pearl Harbor-Hickam Drinking Water Quality Monitoring



## Drinking Water Quality Results Show Navy Compliance at Schools and Child Development Centers

As part of the Navy's Drinking Water Long-Term Monitoring (LTM) program approved by the U.S. Environmental Protection Agency and Hawai'i Department of Health, the Navy has collected drinking water samples from the 32 schools and Child Development Centers (CDCs) on the Joint Base Pearl Harbor-Hickam (JBPHH) drinking water system.

In response to public concern related to low levels of total petroleum hydrocarbons (TPH) previously detected in the system, the Navy resampled drinking water from the schools and CDCs from February 26-28, 2024.

On March 26, 2024, the Navy received final validated results from the drinking water samples collected at the schools and CDCs. A single exceedance of TPH was detected at Hickam Elementary School, where the sample came from a portable classroom sink. Of the five sampling locations at Hickam Elementary School on Feb. 26, only one sample came back with an exceedance; the other four sample locations reported non-detect. The sample was further evaluated for JP-5 jet fuel and other fuels, which were not detected. Additionally, a split sample taken the same day from the same sink came back as non-detect for TPH, and all other samples from the school also came back non-detect as well as the previous LTM sample collected from the same sink in January 2024, indicating the single exceedance is likely a sample contamination. Regardless, the Navy offered an alternate drinking water source, and immediately carried out all required actions outlined in the EPA and DOH-approved LTM plan with final validated results showing the drinking water complied with all applicable state and federal standards.

Of the samples collected from the rest of schools and CDCs, nine samples included TPH detections between 50.3-71.2 parts per billion (ppb), which is below the Hawai'i Department of Health's established incident specific parameter of 266 ppb.

The Navy has followed all sample collection, testing, and actions required in the EPA and DOH-approved plan established in 2022. Beginning April 1, the Navy will continue monitoring the JBPHH drinking water system for the next year through its voluntary Extended Drinking Water Monitoring plan. As part of this plan, drinking water at schools and CDCs will be collected and sampled on a monthly basis.

To view the sampling results, visit the JBPHH Safe Waters website. All drinking water sampling results are updated on a monthly basis on the JBPHH Safe Waters website [www.jbphh-safewaters.org](http://www.jbphh-safewaters.org).



*Results demonstrate the Navy's drinking water continues to comply with all applicable state and federal drinking water standards.*



**Drinking water sampling locations**



**Schools and CDCs**



**Monitoring under the long-term Program**

- Periods 1-3: Collected samples every month
- Periods 4-6: Collected samples every 6 months
- Period 7: Collected samples every 3 months



**Monitoring under the new extended program**

- Collect samples monthly

## Resources and Contacts

### Water Quality Concerns

Joint Base Pearl Harbor-Hickam (JBPHH) Emergency Operations Center (24/7): 808-449-1979, 808-448-3262, or 808-448- 2557

Hawai'i Department of Health Safe Drinking Water Branch: 808-586-4258 Email: SDWB@doh.hawaii.gov

Environmental Protection Agency Desk Line: 415-947-4406

### Medical Resources

Red Hill Clinic: Provides medical assessments for all TRICARE-eligible beneficiaries and individuals granted Secretarial Designee status, endorsing symptoms that may be related to the Red Hill fuel spill.

For current eligibility criteria, visit <https://nhchawaii.tricare.mil/>. Individuals continuing to experience symptoms are encouraged to call 833-415-3024, Monday-Friday, 8 a.m.-4 p.m., to schedule an appointment.

15th Medical Group, Hickam Clinic: 888-683-2778, opt. 4

Naval Health Clinic Hawaii: 808-473-1880  
Monday-Friday, 7:30 a.m. - 4 p.m.  
1253 Makalapa Road  
Joint Base Pearl Harbor-Hickam

Military Health System Nurse Advice Line:  
800-TRICARE  
[www.mhsnurseadvice.com](http://www.mhsnurseadvice.com)

Hawai'i Poison Center: 800-222-1222



**For more information  
scan the QR codes:**



[www.navyclosuretaskforce.navy.mil](http://www.navyclosuretaskforce.navy.mil)



[www.jbphh-safewaters.org](http://www.jbphh-safewaters.org)