

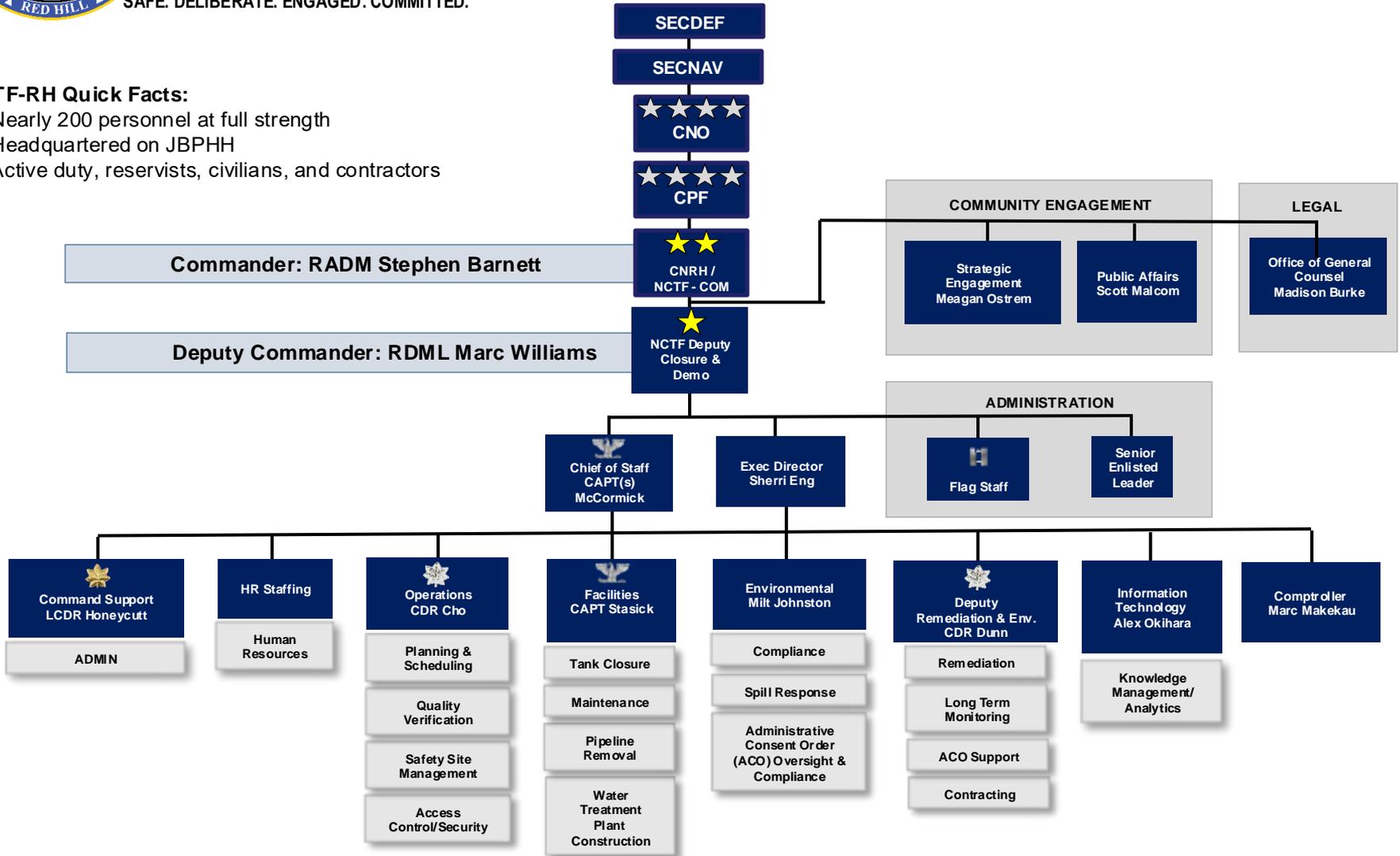


# NCTF-RH Organizational Structure

SAFE. DELIBERATE. ENGAGED. COMMITTED.

## NCTF-RH Quick Facts:

- Nearly 200 personnel at full strength
- Headquartered on JBPHH
- Active duty, reservists, civilians, and contractors

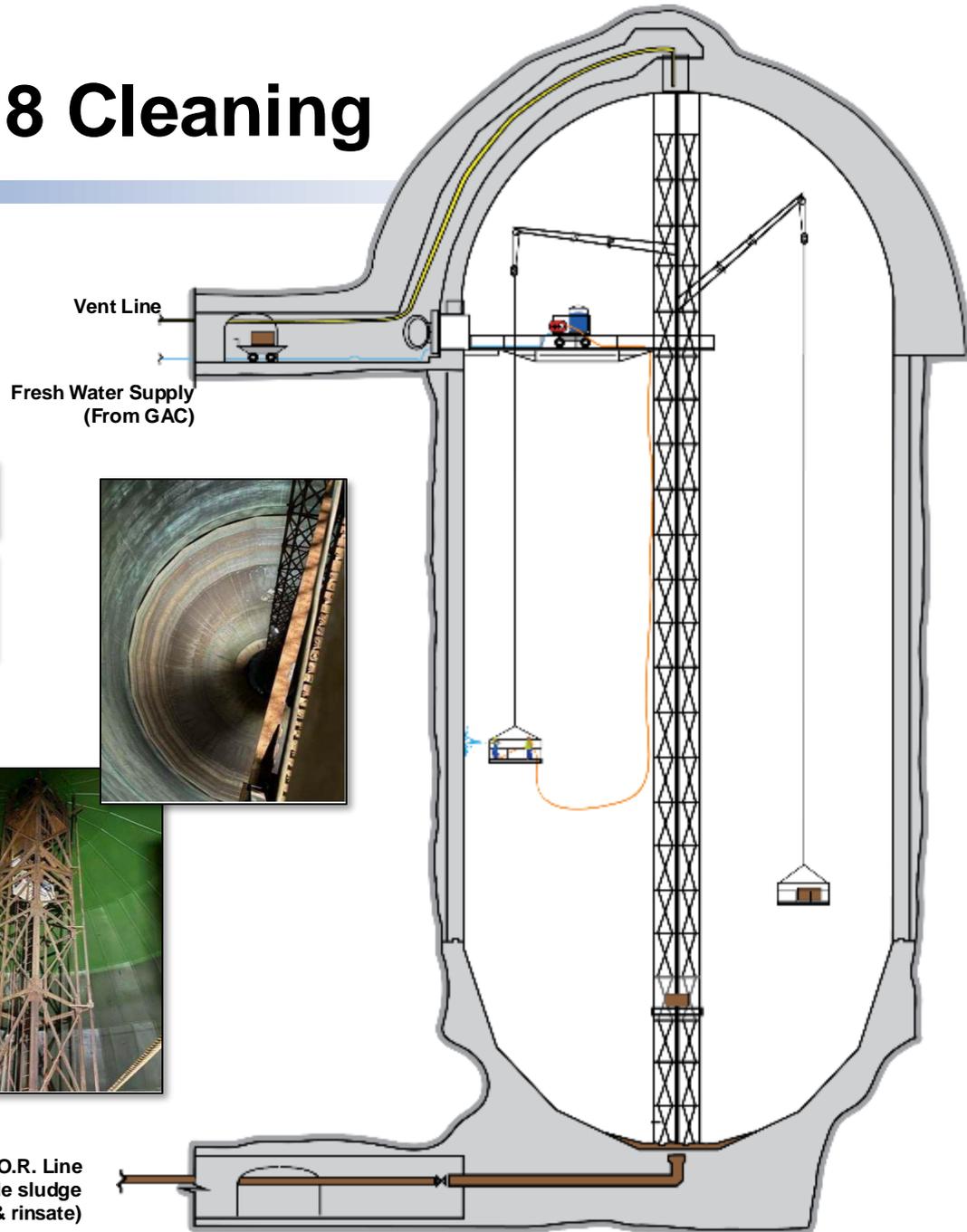




SAFE. DELIBERATE. ENGAGED. COMMITTED.

# Tank 7 and 8 Cleaning

- ✓ **Step 1 Preparation (Approximately 2-3 Months) – COMPLETE!**
- ❑ **Step 2 Install Cleaning Infrastructure/Remove Solid Sludge (Approximately 2-3 Months) – UNDERWAY!**
- ❑ **Step 3 Pressure Washing (Approximately 1-2 Months) – BEGINNING IN AUGUST!**
- ❑ **Step 4 Tank Decommission (Approximately 1-2 Months) – TANK IS INSPECTED AND VERIFIED CLEAN!**



F.O.R. Line  
(flowable sludge  
& rinsate)

*Navy will continue to ensure safe removal and disposal of rinsate*

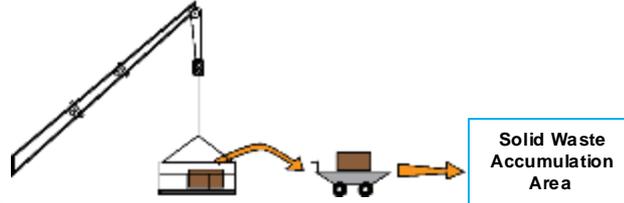


# Sludge Waste Disposal

SAFE. DELIBERATE. ENGAGED. COMMITTED.



Sludge is placed into 55-gallon drums that are then sealed.



The 55-gallon drums are loaded onto a truck, taken to port, then loaded on a ship.



Analysis determines disposal.

*Navy will continue to ensure safe removal and disposal of sludge*

*Check out our samples*



Sludge is shoveled into 5-gallon buckets.



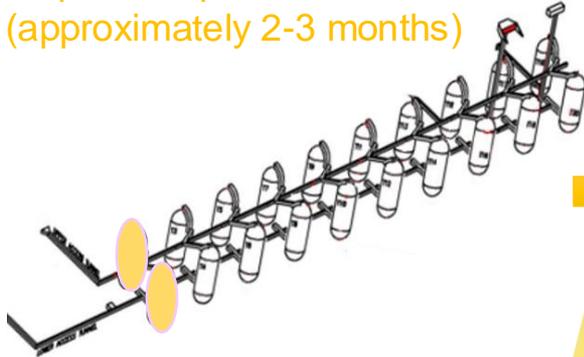
Samples taken for analysis.



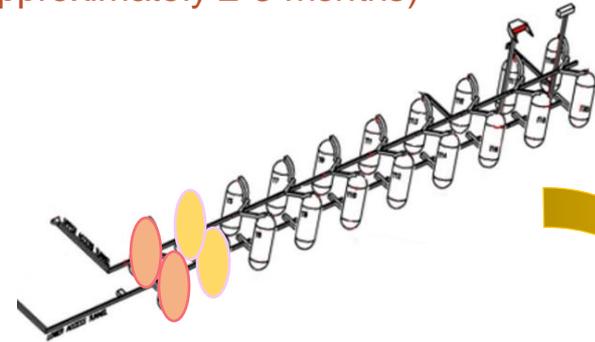
SAFE. DELIBERATE. ENGAGED. COMMITTED.

# Tank Cleaning Progression

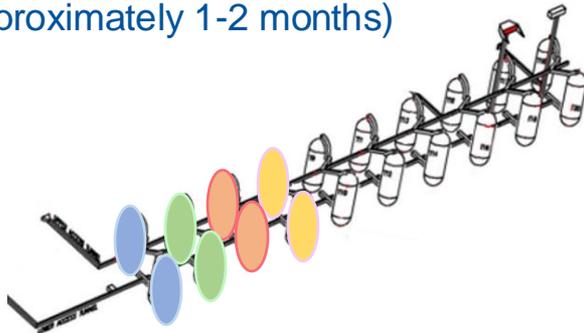
- Step 1: Preparation (approximately 2-3 months)



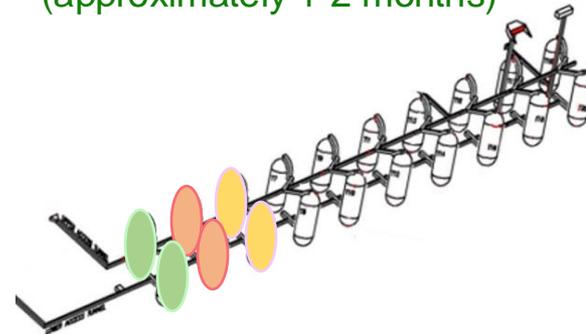
- Next set begin Step 1
- Step 2: first set - install cleaning infrastructure (approximately 2-3 months)



- Next set begin step 1
- Third set begin step 2
- Second set begin step 3
- Step 4: first set – tank decommission (approximately 1-2 months)



- Next set begin step 1
- Second set begin step 2
- Step 3: first set – pressure washing (approximately 1-2 months)

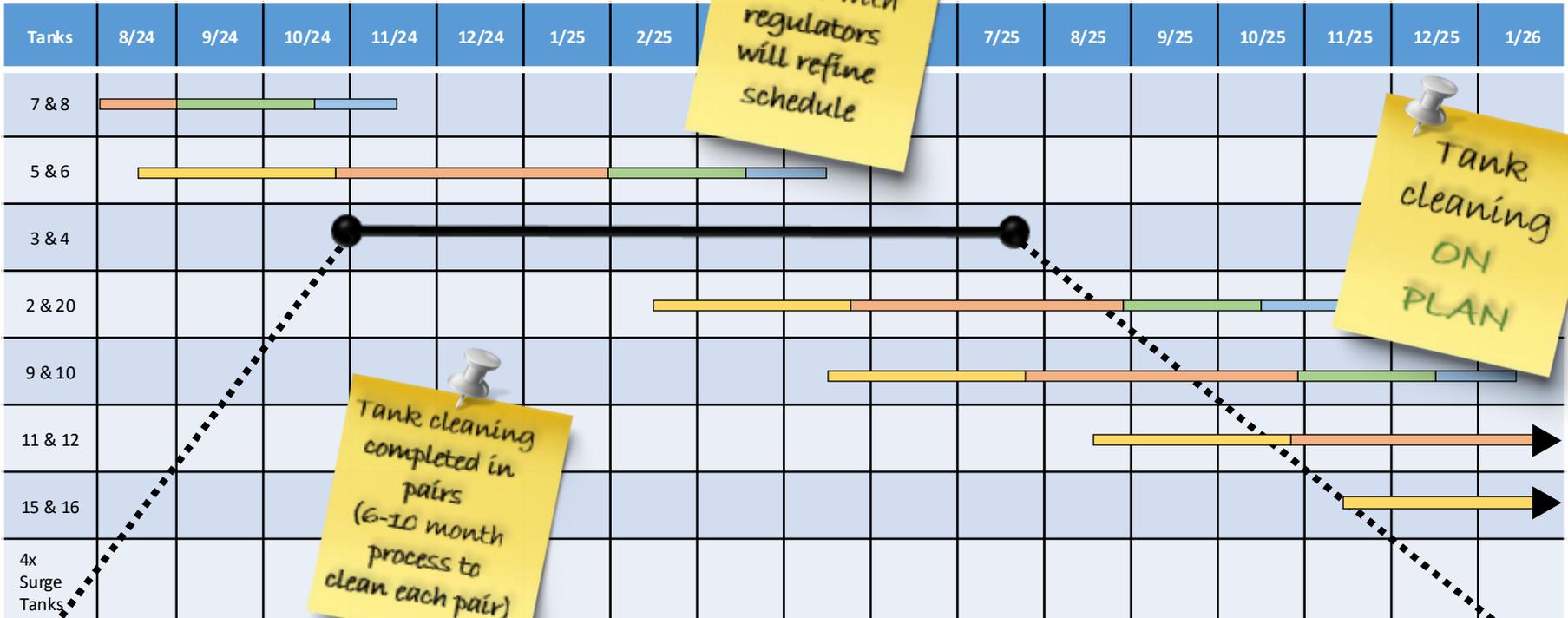


Notional Diagram Layout – Not reflective of actual tank order



SAFE. DELIBERATE. ENGAGED. COMMITTED.

# Tank Cleaning Timeline



Cooperative process with regulators will refine schedule

Tank cleaning ON PLAN

Tank cleaning completed in pairs (6-10 month process to clean each pair)



◆ Milestone ▲ Deliverables to Regulators



# NCTF-RH Progress Report

SAFE. DELIBERATE. ENGAGED. COMMITTED.

- JUL 25, 2024 - Tank 7/8 Structural repairs started
- JUL 11, 2024 - Tank 7/8 Structural assessment started
- JUL 8, 2024 - Tank 7 Sludge removal begins
- JUN 28, 2024 - Tank 8 Sludge removal begins
- JUN 6, 2024 - Tank 7 Water injection
- MAY 30, 2024 - Tank 8 ventilation begins
- APR 23, 2024 - Tank 8 Water injection
- APR 8 - 28, 2024 - AFFF removal
- APR 1, 2024 - Air Quality Monitoring program begins
- MAR 28, 2024 - Transfer of Authority JTF-RH to NCTF-RH
- FEB 22, 2024 - Tank Cleaning Spill Drill
- JAN 18, 2024 - Plank Owners ceremony
- DEC 15, 2023 - 104,642,160 gal of fuel removed JTF-RH
- NOV 6, 2023 - SECDEF approves formation of NCTF-RH



- Governor's Water Committee meeting - AUG 15, 2024
- Red Hill Remediation Roundtable meeting - JUL 11, 2024
- Honolulu Local Emergency Planning Committee meeting - JUN 18, 2024
- Society of American Military Engineers meeting - 12 JUN, 2024
- Navy League Honolulu Council meeting - 12 JUN, 2024
- Military Affairs Council meeting - JUN 7, 2024
- Koolaupoko Native Hawaiian Civic Club meeting - JUN 4, 2024
- Waimanalo Moku Kupuna Council meeting - MAY 24, 2024
- Navy League Honolulu Council meeting - MAY 14, 2024
- Navy Information Sharing Forum meeting - MAY 9, 2024
- Commission on Water - APR 16, 2024 Resource Management meeting
- House Special - APR 10, 2024 Committee on Red Hill meeting
- Hawaii State - MAR 15, 2023 Emergency Response Commission meeting
- FTAC - MAR 7, 2023 Fuel Tank Advisory Committee meeting



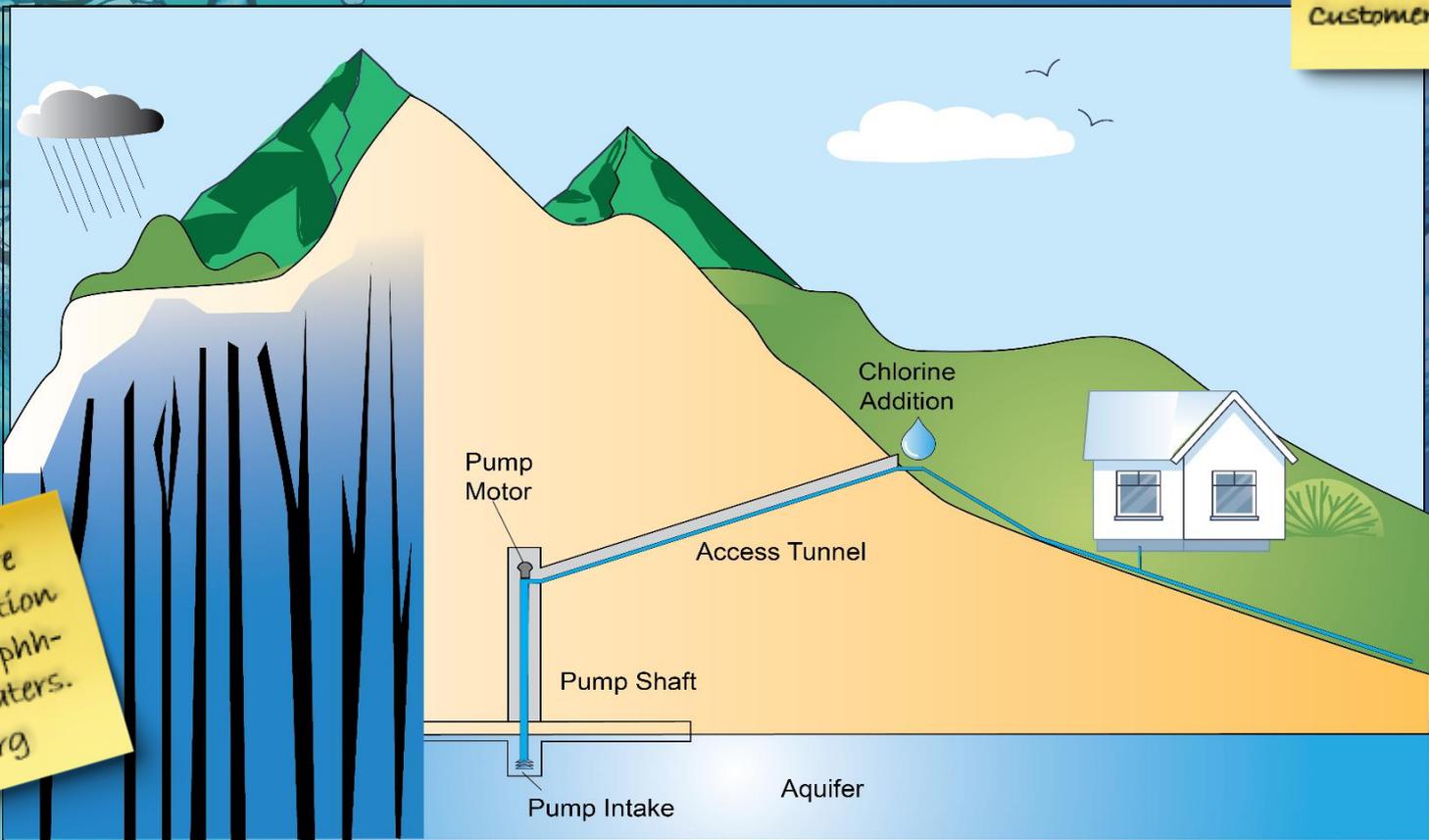
# Joint Base Pearl Harbor Hickam Drinking Water Quality Monitoring

SAFE. DELIBERATE. ENGAGED. COMMITTED.

## Where does my water come from?

Joint Base Pearl Harbor-Hickam's drinking water is supplied solely from Waiawa shaft, a source over **6 miles** away from Red Hill. The water is chlorinated before it enters the distribution system to serve

93,000  
Customers



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

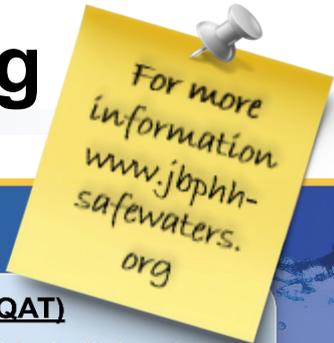
Scan the QR Code to visit our website





# Joint Base Pearl Harbor Hickam Drinking Water Quality Monitoring

SAFE. DELIBERATE. ENGAGED. COMMITTED.



## How is drinking water tested?

### Routine Compliance



Drinking water is sampled per applicable regulations.



Varies by substance – monthly, annually, or longer

### Extended Drinking Water Monitoring



Water samples are proactively collected to test for 46 parameters.



2-3 weeks

### Water Quality Action Team (WQAT)

#### Testing



Water samples are collected in response to resident calls.



2-3 weeks (TPH screening 24 hrs.)

#### Community Liaison



A liaison provides information and answers questions.



Shares results with resident through email and/ or phone.

#### Water Quality Investigator



Experts evaluate water quality and investigate premise plumbing.



Investigators conduct inspections, share recommendations and notify housing for any maintenance/ repairs.

## What are the water quality monitoring results so far?

### Extended Drinking Water Monitoring



Goal of **100%** of homes tested by 2025



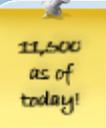
~**110** samples tested per week



~**46** total parameters tested



**Extensive** testing across all neighborhoods



To request home water sampling contact:  
**808-210-6968**

See water sampling results at:  
<https://jbphh-safewaters.org>





# Joint Base Pearl Harbor Hickam Drinking Water Quality Monitoring

SAFE. DELIBERATE. ENGAGED. COMMITTED.



Continued  
Extensive  
Monitoring of  
Drinking  
Water System

- Shafts
- Distribution System
- Fire Hydrants
- Medical Buildings
- Child Care Centers
- Schools
- Residences
- Facilities
- JBPHH Water System  
\*Estimated Location

Waiawa Shaft

Aiea-Hālawā Shaft

Red Hill Shaft

All locations are approximate.

Let us know where you're from!

# Honolulu

hawaii

