



## JOINT BASE WATER DAILY UPDATE

Joint Information Center

(808) 471-5013

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

[2/14/2022]

00:00:08:11 - 00:00:30:22

CAPT. GUENTHER

Hello, everyone, and welcome to the daily water update for February the 14th. I'm Capt. Darren Gunther, Chief of Staff for Navy Region, Hawaii. Welcome back from the weekend as we get closer to the Hawaii Department of Health's review and modification of their order certifying water as fit for human consumption zone by zone and neighborhood by neighborhood.

00:00:31:11 - 00:02:22:08

CAPT. GUENTHER

We wanted to continue to address your questions that we're seeing from you on email and on social media. This will help you better understand what we're doing, as well as provide a reminder of the various support services that are available to you, but first, let's go to our map update. All right, this chart, latest chart is updated and hung on our two websites. The first is our water resources website, [navy.mil/jointbasewater](http://navy.mil/jointbasewater), the second one is our data website, that's the [www.jbphh-safewaters.org](http://www.jbphh-safewaters.org) website. Slightly different, the water resources website you're going to have the table on the right with some of those dates in addition to all the other resources. So 19 zones, all in blue, indicating that we are past our sampling and testing regimens for each of those zones, and I'll specifically talk about two of them in particular. So the first one is the Red Hill neighborhood. So that was pushed with the Inter-agency Drinking Water Team's endorsement to the Department of Health on for February. So we're looking forward to Department of Health is working on that package as we speak, and we're awaiting their decision there, and then Pearl City Peninsula. I want to give you an update on that. Inter-agency Drinking Water team has that full package of distribution system and house flushing testing results. They're compiling them as we speak. They worked over the weekend and we're hopeful that they'll be pushing that to the Department of Health here shortly.

00:02:22:16 - 00:03:16:24

CAPT. GUENTHER

Once that actually occurs, we will let you know just so you can understand the timing for our Pearl City Peninsula residents. So that's our map update for today. I will say maybe not a lot of changes for today, but I'm hopeful that this week you're going to see some changes, potentially some dates that get filled in on the right here with some projections. And so we desire to get you as much information as we can, and I'm hopeful that we're going to see some changes on this map that will do that for you going forward, but for now, that's our map update. OK. What we'd like to do now is go through some questions that we've been seeing from you and on our various forums that we have on social media, as well as in the email that you've sent us directly.

00:03:16:24 -00:04:54:04



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CAPT. GUENTHER

So I've got six questions that we've picked out, and the first one is on zone A2, that's the Ford Island one. So Francesca would like to know about the recent exceedances reported on Ford Island, and here's the answer: The Navy and the Inter-agency Drinking Water Teams plan has been to flush water distribution lines and then sample them to ensure the water in the system complies with the Safe Drinking Water Act. These steps were taken before then flushing the residences and other structures within the neighborhoods. The sampling of the residences after the flushing is complete is to determine if the flushing process worked properly. On Ford Island, sometimes called Zone A2, 68 samples were taken. Representative sample of all the structures within the zone and one of those samples showed levels of total petroleum hydrocarbons that were above the criteria provided by Hawaii Department of Health for this emergency response. Now, the limits for this response are 50% lower than what is typically required by Department of Health and their environmental action levels for standard operations. As soon as the Navy received these results in question, they notified the effective residents and the Inter-agency Drinking Water Systems team decided to re-flush and re-sample the home after flushing it, similar to what was completed in other zones.

00:04:54:21 - 00:05:12:22

CAPT. GUENTHER

The interagency drinking water team tests for TPH, or total petroleum hydrocarbons in three ranges, gas, diesel and oil. One of these samples in question exceeded the lower tiered incident parameter of 200 parts per billion for two of those groups.

00:05:12:22 - 00:05:37:17

CAPT. GUENTHER

The sample results showed TPH diesel range of 259 parts per billion and TPH oil range of 209 parts per billion, which exceeded the lowered incident parameter of 200 parts per billion set for this incident. The Hawaii Department of Health Public Advisory remains in effect for Ford Island and all Navy water system users.

00:05:37:17 - 00:05:58:21

CAPT. GUENTHER

In addition to Ford Island should avoid using the water for drinking, cooking and oral hygiene. The inter-agency drinking water team will provide a thorough review of all of those results, including the sampling results that were made for Ford Island before submitting that package to the Hawaii Department of Health for review.

00:05:59:14 - 00:06:46:00

CAPT. GUENTHER

Once Department of Health determines the Navy's drinking water is fit for human consumption, then they will independently amend that health advisory for Ford Island in



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addition to the other zones, and it's important to remember, please, that Hawaii Department of Health's order of November 29th that Public Health Advisory for Joint Base Pearl Harbor-Hickam and the Water remains in effect for all zones. OK, the next question is on test results. Ken asks, "Shouldn't the public be able to see these reports so that we can analyze it and understand it as well and also ask questions?" The answer is yes, of course.

00:06:46:26 - 00:07:05:28

CAPT. GUENTHER

Here's a more thorough answer to the distribution sample results for all 19 zones are available for public review as we speak. The results of the residential/non-residential sampling from the Red Hill neighborhood at Zone I1 is also available.

00:07:05:29 - 00:07:41:23

CAPT. GUENTHER

That's a first of all the zones that we have, all that information that's been ready to be posted so that one is posted as well as additional zone results become available. They will also be posted on the water data web page, that's [www.jbphh-safewaters.org](http://www.jbphh-safewaters.org). This website has information on test results divided by zones, and you can click on your zone for the flashing map provided. OK, next question is on post flushing problems.

00:07:43:04 - 00:07:56:25

CAPT. GUENTHER

Lauren writes in she says my water still smells and a sheen is in the water. I called the EOC, that's the Emergency Operations Center and they said, I'm not using my water enough and it's coming from the pipes.

00:07:56:25 - 00:08:17:21

CAPT. GUENTHER

Can you please address this? If you are experiencing an issue with your water, please call the Joint Base Emergency Operations Center. The representative will record your information and in turn, report it to the Rapid Water Response Team. That's our team of engineering and water experts.

00:08:18:04 - 00:09:41:13

CAPT. GUENTHER

If the problems cannot be resolved during a phone call, that Rapid Response Team will make arrangements with you to visit your home to further investigate the issue. The EOC numbers can be reached at 808-448-2583 or 808-448-2557 or 808-449-1979 or 808-448-3262 or 808-448-2570, and you can also find those numbers on our Water Resources web page, but Lauren, I'd ask you to call back in and we will get a team out to your home. OK. Water data web page question from Rachel. Rachel saw the new



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water data web page and she said, How is this substantially different from the Navy now Joint Base Water website, which we call our water resources page? Good question. The Interagency Drinking Water team launched a website to provide post system flushing status and drinking water sampling data. The website supplements the primary online resource for information about the inter-agency response, which is the Navy Joint Base Water one.

00:09:42:17 - 00:10:23:29

CAPT. GUENTHER

This data website provides timely and accurate information for all zones on the status of drinking water flushing validated sampling data in the Hawaii Department of Health Public Advisory on drinking water. The website can be found at [www.jbphh-safewaters.org](http://www.jbphh-safewaters.org), and that website includes a page for each zone, which will provide the following information: Current status of selected zone post system flushing, sampling data post residential and non-residential building, flushing and sampling data, as well as the current status of Hawaii Department of Health Public Health Advisory for that neighborhood.

00:10:24:14 - 00:11:26:17

CAPT. GUENTHER

The website currently includes previously released post system flushing data, post residential and non-residential flushing data will be added as it becomes available, so I'm not sure we necessarily answered the question. Really, the bottom line is this new data web page is the best and easiest way for you to find test results by neighborhood, and if you look at the Red Hill neighborhood, it's six to 800 pages of data across over 100 documents, so there's a lot of information there, and as we extrapolate that out to 19 different zones, that data web page is going to be the easiest for you to find what you're looking for and also the easiest for us to sort of hang that information there for you. So the other web page remains an important one for all the information on support services, press releases and other generalized information, but if you're looking for data that web page the data web pages, I think the best one for you.

00:11:26:25 - 00:11:42:14

CAPT. GUENTHER

OK. And I think we're going to talk more about that tomorrow, potentially. All right. On the here's a question on the Inter-agency Drinking Water Team. Kyle asks the following question: Who is the Air Force expert on the Inter-agency Drinking Water Team?

00:11:42:15 - 00:12:28:03

CAPT. GUENTHER

Good question. In the early stages of this response and when the Interagency Drinking Water Team was being stood up. Air Force experts were regular participants and



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provided medical profession professionals, as well as engineers to support the effort. Once the sampling plan was developed, the Air Force representatives were satisfied with the actions and representatives on the Inter-Agency Drinking Water team and decided that they would support the Army and Navy as the primary D.O.D. representatives on that team. Currently, Air Force leadership is briefed daily on the ongoing actions with respect to the Interagency Drinking Water Team, as well as the overall response efforts in total.

00:12:29:24 - 00:12:46:05

CAPT. GUENTHER

OK, next question is on Halawa Stream. Chase writes in with this question. He writes he's concerned about sediment in the water being flushed into the hull of a stream and would like details of what's being done there.

00:12:47:08 - 00:13:06:14

CAPT. GUENTHER

The Navy has been working with the Interagency Drinking Water Systems Team, which includes the Hawaii Department of Health, Department of Land and Natural Resources, in this case, and the United States Environmental Protection Agency on the most effective means to flush the Red Hill drinking water well.

00:13:07:02 - 00:13:29:20

CAPT. GUENTHER

That team jointly approved and authorized an operations plan, which included the use of granular activated carbon filter units or GACs. This is a vital step forward in the process for containing and removing contamination within the drinking water shaft as part of the Red Hill Shaft Recovery and Monitoring Plan.

00:13:30:12 - 00:13:44:28

CAPT. GUENTHER

The purpose of the GAC filtration system is to filter or clean the discharge water so it does not pose a threat to human health or a threat to the environment as the water passes through that GAC filtration system.

00:13:45:08 - 00:14:34:06

CAPT. GUENTHER

It's closely monitored for contaminants in real time. The Navy will also send water samples to a certified laboratory for testing. The Navy applied for and received a discharge permit to use the water that has been filtered through the GACs and for it to be discharged into a Halawa Stream, and they were granted that permit by the Hawaii Department of Health. Hawaii DOH and the Navy will be required to make notifications prior to operating the system. We've done that and submitted routine discharge



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monitoring reports and analytical data. OK. And that's the last question we have for today, and that completes our daily water update for today.

00:14:34:07 - 00:15:20:03

CAPT. GUENTHER

Please join us tomorrow. Same time, we're monitoring your questions on Facebook, and you can also email your questions to CNRHPAO@gmail.com. Don't forget our water info, our water resources website. That's [www.navy.mil/jointbasewater](http://www.navy.mil/jointbasewater) and our water data website for data specifically [www.jbphh-safewaters.org](http://www.jbphh-safewaters.org) and make sure to check out the good stuff, [www.greatlifehawaii.com/wegotyou](http://www.greatlifehawaii.com/wegotyou). Please remember we're all in this together as one community and ohana. Stay safe. Take care of yourself. Take care of each other and we'll see you next time.