## **UNCLASSIFIED**

## 2023 ACO FREQUENTLY ASKED QUESTIONS

## **NOV 2024**

1. Q: Is the air quality data from the stack monitor (not the perimeter ones or the one below the stack) available anywhere? I don't think it was required as part of the AQM plan [...] but folks were curious how the additional tank venting might have affected the output. Would this be something the NCTF would be able to share?

The Navy Closure Task Force-Red Hill (NCTF-RH) shares all of its Air Quality Monitoring (AQM) data on the NCTF App and NCTF website. This includes information from the stack monitor. The AQM data from the stack monitor is used to demonstrate compliance with DOH requirements for the performance of the operating ventilation system. The Volatile Organic Compound (VOC) hourly data, in pounds per hour, is submitted to DOH while in active operations, as part of DOH's requirements. At all times during active tank ventilation, actual total VOC emissions from the exhaust vent have not exceeded the 48.2 lbs/hr, the maximum potential emission rate approved by DOH. Though not required by DOH, NCTF-RH has posted the same hourly data submitted to DOH during active venting operations. The information can be found under "Air Quality Monitoring" in the NCTF App, and under "Tank Ventilation" in the NCTF website at <a href="https://www.navyclosuretaskforce.navy.mil/">https://www.navyclosuretaskforce.navy.mil/</a>.

2. Q: Is there any way to export the data from the water quality monitoring page on the Safe Waters website? Or is there a way we can get that data in an excel or similar format?

Individual users of the Joint Base Pearl Harbor-Hickam (JBPHH) drinking water system are able to look-up their address to view sampling results on the Safe Waters interactive map and zone reports on the Safe Waters website. There are PDF downloads of the resident results available by sampling stage and zone on the Safe Waters Zone pages. To protect the integrity of the data, downloads of data in an editable format are not available.

3. Q: Under the DW LTM and EDWM are there more details about the sampling protocol for housing - specifically are the samples taken after some flushing (as you would normally do to test for chlorine, etc.) or are there samples taken from the first turn-on of the tap (which is how folks normally drink their water)?

The Drinking Water (DW) Long-Term Monitoring plan (LTM) and the Extended Drinking Water Monitoring plan (EDWM) include the same sampling procedures. For easy reference, the EDWM plan is posted on the <u>Safe Waters website</u> and includes the sampling procedures in Appendix A, starting on page 30. Under EDWM, the water is first tested for sheen, chlorine, and other field parameters (pH, temperature, turbidity, etc.), during which time the water is constantly flowing. Because the water is constantly flowing during the first tests, when the Navy then collects samples for other analytes listed in Table 2-2 in the EDWM Plan (page 9), the water is considered to have been flushed prior to those samples being collected. All procedures in the plans were agreed to and created in coordination with the Hawaii Department of Health (DOH) and EPA.