



WATER SAMPLING RESULT FACT SHEET

XXX Valley View Loop Results

A sampling team performed sampling at XXX Valley View Loop on 2May22. Based on these results, this water meets all regulatory standards for safe drinking water.

What was tested?

Free available chlorine. Chlorine is added to water to provide disinfection.

The results indicate that your samples are in compliance with water standards. The table below shows your results along with the Directorate of Public Works' target range for chlorine.

Free Available Chlorine

Analyte	Your Result (ppm)	Target range	Exceeded?
Chlorine (sink)	0.49	0.2 - 1.0 ppm	No
Chlorine (hose bib)	0.44	0.2 - 1.0 ppm	No

ppm= parts per million

Where does Aliamanu Military Reservation / Red Hill water come from?

Drinking water for Aliamanu Military Reservation (AMR) and Red Hill are supplied by the Joint Base Pearl Harbor Hickam Water System. The drinking water is currently obtained from the Waiawa Shaft.

The ground water filters naturally as it travels from the surface to an aquifer located below the ground. Once the water is pumped back up from the aquifer, it is chlorinated and fluoridated. Both additives are required under Army standards. Chlorine is used as a disinfectant and fluoride is used to promote strong teeth in children. The water is filtered using granulated activated carbon (GAC). The water is then piped into the distribution system.

What else is sampled in my water system?

Many different water samples are collected and analyzed for various contaminants throughout the year from AMR and Red Hill. More information on our drinking water monitoring and results can be found in the annual Consumer Confidence Report.

<https://home.army.mil/hawaii/index.php/water-quality-report-amr>