

MARYLAND ARMY NATIONAL GUARD (MDARNG) DRINKING WATER PFAS SNAPSHOT

The Army National Guard is committed to ensuring quality drinking water is provided to its Soldiers, and civilians. Proactive sampling is performed by the Army National Guard on its drinking water systems, as well as, coordination with other purveyors to ensure perfluorooctane sulfonate (PFOS) and perfluorooctanoic acid (PFOA) remains below the Environmental Protection Agency (EPA) lifetime health advisory (HA) level of 70 parts per trillion (ppt). The EPA HA is not an enforceable or a regulatory standard, and represents a concentration in drinking water that is not expected to produce adverse health effects if the water is consumed over a lifetime.

Drinking Water Status: Finished drinking water, which is the treated water people drink at Frederick Readiness Center, does not contain PFOS/PFOA above the EPA HA. Additionally, Army National Guard-provided drinking water complies with the standards of the Safe Drinking Water Act (SDWA), a federal law designed to protect the quality of drinking water supplied to the American public. The Army National Guard will continue to monitor on-base drinking water to ensure the EPA HA or a properly promulgated state drinking water standard is not exceeded.

Test Date: 20-Dec 2023

PFOA + PFOS Results: 2.2 ng/L + 1.8 ng/L

Future Testing Event: June 2024

Type of Drinking Water System: DoD-Owned Water Purveyor

For Questions Contact: Maryland National Guard State Public Affairs Office

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Water quality report: A water quality report is not required for this location