

# IOWA ARMY NATIONAL GUARD (IAARNG) 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 Camp Dodge Joint Maneuver Training 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:** March 2020

**PFOA + PFOS Results:** 0.646 ppt (J)<sup>i</sup>

**Future Testing Event:** March 2023

**Type of Drinking Water System:** Army National Guard-owned

**For Questions Contact:** Iowa National Guard State Public Affairs Office

**Office Phone Number:** 515-252-4582

**Office E-mail Address:** [ng.ia.iaarng.mbx.pao@mail.mil](mailto:ng.ia.iaarng.mbx.pao@mail.mil)

**Water Quality Reports:** Water Quality Reports are available in the IAARNG Environmental Office.

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<sup>i</sup> The reported result is an estimate. Values noted with a 'J' flag were detected by the laboratory but the true concentration is uncertain.