

TEXAS ARMY NATIONAL GUARD (TXARNG) 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 El Campo 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: May 2021

PFOA + PFOS Results: 2.8 ppt

Future Testing Event: August 2021

History: Drinking water was provided by the onsite water well until 9 May 2017 when the Texas Army National Guard Environmental Branch was notified that the well water samples exceeded the EPA PFOS/PFOA lifetime health advisory. The facility was provided bottled water until the confirmation of the effectiveness of a Granular Activated Carbon (GAC) Filtration Treatment System in June 2018. The facility continues to use GAC treated well water. Raw and treated well water continue to be monitored by conducting regular sampling and analysis to assure the continued effectiveness of the GAC and to ascertain when the GAC filter media requires replacement.

Type of Drinking Water System: Army National Guard-owned

For Questions Contact: Texas National Guard State Public Affairs Office

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