

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Monitoring Requirements Not Met for Marine Corps Air Station Yuma (MCASY), Public Water System (PWS) #14082

1. Our water system violated a drinking water requirement in 2019. Although this situation isn't an emergency, as our customers, you have a right to know what happened, what you should do, and what we did and are doing to correct this situation.
2. **What happened?**
 - a. The federal Long Term 2 Enhanced Surface Water Treatment Rule (LT2 Rule) requires public water systems (PWS) that use surface water or ground water under the direct influence (GWUDI) of surface water to monitor their source water (influent water prior to treatment plant) for *Cryptosporidium* for a limited period [40 CFR § 141.701]. Water system operators use the results of the monitoring to determine whether the MCASY Water Treatment Plant processing and treatment adequately removed *Cryptosporidium* from your drinking water.
 - b. Under the LT2 Rule, we were required to complete this monitoring and make this determination twice a month for one year, starting in April 2019. Our MCASY representatives collected samples in July 2019, and submitted them to a California-certified laboratory in a timely manner. However, these samples were invalidated by the Arizona Department of Environmental Quality because they were not analyzed by a laboratory approved by U.S. Environmental Protection Agency or certified by the Arizona Department of Health Services for analysis of *Cryptosporidium*, as required by federal law. 40 CFR §141.705(a).
3. **What is being done?**
 - a. Once MCASY's Water Treatment Plant received notification of the discrepancies, we immediately developed a new sample plan and resampled the water. ADEQ reviewed and approved our plan, extending the sampling requirement by three months to satisfy the one-year requirement and account for the three months of invalid samples. As of July 2020, all required samples have been collected and resubmitted to ADEQ. We are working with ADEQ to ensure we remain in compliance moving forward.
4. **Per 40 CFR §141.211, we must include the following language in this notice:**

Cryptosporidium is a disease-causing microorganism that may be present in our raw water source.

We are required to monitor the source of your drinking water for *Cryptosporidium*. Results of the monitoring are to be used to determine whether water treatment at the treatment plant is sufficient to adequately remove *Cryptosporidium* from your drinking water. We are required to complete this monitoring and make this determination. We did not complete all monitoring or testing on schedule and, therefore, we may not be able to determine by the required date what treatment modifications, if any, must be made to ensure adequate *Cryptosporidium* removal. Missing this deadline may, in turn, jeopardize our ability to have the required treatment modifications, if any.
5. **What should I do?**
 - a. There is nothing you need to do. You do not need to boil your water or take other corrective actions. However, if you have specific health concerns, consult your doctor.
 - b. If you have a severely compromised immune system, have an infant, are pregnant, or are elderly, you may be at increased risk and should seek advice from your health care providers about drinking this water. General guidelines on ways to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from EPA's Safe Drinking Water Hotline at 1-800-426-4791.
6. **What does this mean?**
 - a. This is not an emergency. If it had been, you would have been notified within 24 hours.

7. For more information, please call Joseph A Kaplan, MCASY, Safe Drinking Water Program Manager, at 928-269-3114 or email joseph.kaplan@usmc.mil.
8. Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.
9. This notice is being sent to you by MCASY's Environmental Division. State Water System ID#: 14082.
10. Date distributed: 2/1/2021.