

UNITED STATES MARINE CORPS MARINE CORPS AIR STATION YUMA BOX 99100 YUMA, ARIZONA 85369-9100

5000 IL&E May 12, 2023



Dear Sir or Madam:

SUBJECT: DRINKING WATER SAMPLING NEAR MARINE CORPS AIR STATION YUMA, ARIZONA

The Navy and Marine Corps are planning to conduct off-base drinking water well sampling near Marine Corps Air Station (MCAS) Yuma beginning in May 2023. The Navy and Marine Corps are testing for certain per- and polyfluoroalkyl substances (PFAS), which may be present in these drinking water wells due to past on-base uses of a firefighting agent called aqueous film-forming foam (AFFF), or other PFAS-containing materials. Although this issue is not unique to the Department of Defense (DoD) or the Navy and Marine Corps, we are conducting this investigation to proactively address possible issues that may exist from past Navy or Marine Corps activity.

Your property is located within the sampling area near MCAS Yuma and based on our records review, we believe the drinking water consumed on your property, parcel # ______, located at ______, may come from a well. If this is the case, we would like permission to sample your drinking water. This sampling would be at no cost to you.

You may schedule a drinking water well sampling appointment for your property by calling 888-444-9862 (888-444-YUMA) and leaving a message with your name, property address, property number (included above), and telephone number.

PFAS are a family of thousands of different chemicals which have been widely used in many household and industrial products since the 1950s because of their stain- and water-repellent properties. Although the United States Environmental Protection Agency (EPA) has started the process to establish regulatory levels for several PFAS in drinking water, there are currently no Safe Drinking Water Act regulatory standards for PFAS. In May 2016, the EPA issued lifetime drinking water health advisories for two commonly used and studied PFAS: perfluorooctanoic acid (PFOA) and perfluorooctane sulfonate (PFOS). These health advisories recommended that concentrations of PFOA and PFOS, whether individually or combined, in drinking water should not be above 70 parts per trillion (ppt).

The Navy and Marine Corps subsequently established a policy to ensure the communities near our installations are not exposed to drinking water with PFOA and/or PFOS because of a known or potential Navy or Marine Corps release of PFAS-containing materials. Our first priority is to ensure people are not being exposed to PFOA and/or PFOS in their drinking water at concentrations above 70 ppt, whether individually or combined, as a result of a Navy or Marine Corps PFAS release.

Working in partnership with EPA Region 9, the Agency for Toxic Substances and Disease Registry (ATSDR) Region 9, the Arizona Department of Environmental Quality (ADEQ), and the Arizona Department of Health Services (ADHS), the Navy and Marine Corps are voluntarily conducting this off-

base drinking water well sampling near MCAS Yuma. If the Navy and Marine Corps' sampling indicates that your drinking water well contains PFOA and/or PFOS above 70 ppt, the Navy and Marine Corps will provide bottled water for drinking and cooking at no cost to you. Bottled water will be provided until a long-term solution is in place.

Please complete and return the enclosed well questionnaire and access authorization form prior to your sampling appointment. Please also find additional information enclosed regarding drinking water well sampling near MCAS Yuma. You may also review the project website at http://www.navfac.navy.mil/YumaPFAS.

You are invited to attend an Open House on May 24, 2023, anytime between 5:00 p.m. and 7:00 pm at the Yuma Civic Center, located at 1440 West Desert Hills Drive, Yuma, Arizona. The open house will have informational displays along with representatives from the Navy, Marine Corps, EPA Region 9, ATSDR Region 9, ADEQ, and ADHS. You will also be able to schedule a drinking water well sampling appointment.

The Navy and Marine Corps are committed to keeping you informed of this investigation. If you have questions, contact MCAS Yuma Communication Strategy and Operations at: MCASYuma_Media@usmc.mil or call 888-444-9862 (888-444-YUMA) and leave a detailed message; please include your telephone number so that a team member may return your call.

Sincerely,

C. E. Dudik

Colonel, U.S. Marine Corps

Commanding Officer

Enclosures:

- 1. Drinking Water Well Questionnaire
- 2. Access Authorization Form
- 3. PFAS Drinking Water Sampling Frequently Asked Questions
- 4. MCAS Yuma Off-Base Drinking Water Sampling for PFAS Fact Sheet