



**DEPARTMENT OF THE AIR FORCE  
56TH FIGHTER WING (AETC)  
LUKE AIR FORCE BASE AZ 85309-1629**

9 August 2021

Brigadier General Gregory Kreuder  
Commander, 56th Fighter Wing  
14185 West Falcon Street  
Luke Air Force Base AZ 85309

Dear Valley Utilities Water Customer,

In January of this year, representatives from the United States Air Force in cooperation with Valley Utilities Water Company, Inc., (VUWCO) collected water samples from several of VUWCO's water supply wells that provide water to your residence. The water samples were submitted for analysis of per- and polyfluoroalkyl substances (PFAS), including perfluorooctane sulfonate (PFOS) and perfluorooctanoic acid (PFOA). PFOS and PFOA are components present in a variety of commonly used products, including historic aqueous film-forming foams widely used by the firefighting industry to extinguish petroleum-based fires.

While there are no current drinking water standards for these substances, the EPA developed the Lifetime Health Advisory (HA) for PFOS and PFOA in drinking water to be used by federal, state and local drinking water system operators as guidance while determining potential human health effects to system users if these substances are consumed above specific concentrations throughout one's lifetime. The Air Force has adopted the EPA's Lifetime HA when assessing whether releases of PFOS and PFOA into the environment can pose a threat to public health or welfare. The sampling results indicated that water from three VUWCO wells exceeded the EPA's Lifetime HA of 70 parts per trillion (ppt).

When the sampling results were received, the Air Force took immediate action to ensure you had access to drinking water that meets the current EPA's Lifetime HA for PFOS and PFOA. Since February 2021, the Air Force has been providing bottled water to those VUWCO customers that responded to the various attempts to notify the public with this information. It was recommended to use the bottled water for drinking and cooking until notified by the Air Force that the water coming from VUWCO supply wells meets the EPA Lifetime HA for PFOS and PFOA.

Over the last few months, the Air Force has worked closely with VUWCO, Maricopa County, and the Arizona Department of Environmental Quality to install an ion-exchange filtration system at the impacted VUWCO water supply wells. The water has been sampled and the Air Force and other regulatory agencies have verified that the remedy is working properly. Your drinking water meets the current EPA Lifetime HA for PFOS and PFOA.


For those of you that have been receiving routine bottled water delivery, the service will be stopped over the next month. On your next delivery date, you will receive a flier informing you of the date on which to place your cooler and any 5-gallon containers (full and/or empty)

outside to be picked up. If you choose to continue to receive bottled water deliveries, please contact PRIMO Water Customer Service at 866-307-6092 or you can send an email to [abaza-fainn@primowater.com](mailto:abaza-fainn@primowater.com) with your request and the account will be transferred into your name for future payments. If you have additional questions beyond what is provided in this letter, please contact the bottled water hotline at 844-610-8899.

The Air Force remains committed to the health and safety of our Service Members, their families, the Department of Defense (DoD) Civilian Workforce, and the communities in which the DoD serves.

Please contact the LAFB Remedial Project Manager at 623-856-9645 or by email at [kimberly.horsley@us.af.mil](mailto:kimberly.horsley@us.af.mil) if you have any questions. Thank you for your continued cooperation.

Sincerely,

  
GREGORY KREUDER  
Brigadier General, USAF  
Commander, 56th Fighter Wing