



## FACT SHEET

- On April 10<sup>th</sup> 2019 Luke Air Force Base (LAFB) released a report addressing the presence of Perfluorooctanoic Acid (PFOA) and Perfluorooctane Sulfonate (PFOS) in local groundwater.
- The water Liberty Utilities delivers to customers meets all applicable public health standards, including advisory levels for compounds such as PFOA and PFOS.
- Water quality is the top priority for Liberty Utilities. Our team of dedicated professionals closely monitors and tests to ensure all water delivered through our systems meets state and federal safety standards established to protect public health.
- Liberty Utilities has infrastructure and testing protocols in place to treat local water at its source.
  - As part of its treatment processes, Liberty Utilities utilizes both Granular Activated Carbon (GAC) and blending processes to treat local groundwater before it enters the distribution system and is served to customers.
  - Water is closely monitored and tested by state-certified independent laboratories.
  - All water provided by Liberty Utilities meets or exceeds state and federal drinking water standards.
- Liberty Utilities is required by law to issue an annual Water Quality Report (Consumer Confidence Report), which details water quality compliance and testing during the previous calendar year. Customers can review the latest Water Quality Report at [www.LibertyUtilities.com](http://www.LibertyUtilities.com).

### Information on PFOA and PFOS

- In May 2016, the Environmental Protection Agency (EPA) issued a health advisory regarding PFOA and PFOS in drinking water, reducing the health advisory level of these compounds from 200 parts per trillion (PPT) for PFOS and 400 PPT for PFOA to a combined level of 70 PPT.
- In recent testing of Liberty Utilities water for PFOA and PFOS results show levels well below the recommended health advisory for these compounds.
- PFOA and PFOS are man-made chemicals used in a variety of consumer products and as a fire repellent in firefighting foams.

Liberty Utilities understands the community's concern regarding the compounds of PFOA and PFOS at local Air Force bases and the potential impact to public health. Liberty Utilities joins the community in calling for remedial action from the government.