

Informationally, customers of the Apache Junction Water District will be receiving communication regarding an exceedance of a compound in routine testing of the water in the district system. The water is safe to drink and no action is needed by customers.

As required, the district is reporting to the Arizona Department of Environmental Quality (ADEQ) that tests have shown a level of one group of contaminants higher than the current standard. Samples from one of the district testing sites showed the level of total trihalomethanes (TTHMs) averaged 85.2 parts per billion over the year ending in July 2017. The maximum level for TTHMs is 80 parts per billion.

TTHMs are volatile organic compounds which form when disinfectants react with natural organic matter in the water. People who drink water containing excessive TTHMs over many years may experience problems with their liver, kidneys or central nervous system and could have an increased risk for cancer.

At this time, **no** alternative source of water is necessary. However, individuals with specific health concerns should consult their health care providers regarding drinking water with this slightly higher compound to determine their risk.

The district has implemented several measures to lower the level of TTHMs, including operational changes at water reservoirs, blending TTHM-free water into the system, chemical adjustments and flushing the system at strategic locations. The district will continue to monitor the situation and anticipates resolving the elevated level of TTHMs within the next sixty days. Compliance sample results to ADEQ will be due again in October 2017. The District expects levels to drop to desired levels, and this will be a formal confirmation of the effectiveness of the measures taken.