

On April 10, 2024, the United States Environmental Protection Agency (USEPA) formally released new national drinking water standards for six types of manufactured Polyfluoroalkyl Substances (PFAS) chemicals that may be found in drinking water.

- New limits for some of the most common PFAS has been set at 4 parts per trillion (ppt) which is the equivalent of 4 drops of water from over 100 Olympic sized swimming pools.
- By January 1, 2027, public water systems will be required to monitor for these PFAS and provide the public with information on the levels of PFAS in their drinking water.

SJWD does not produce or use PFAS in any of our water treatment processes.

Thankfully, SJWD's water resources are not located in areas that could potentially be influenced by industries that produce the products containing PFAS (ex. Non-stick cookware, stain and water-resistant clothing, etc).

Additionally, while these new drinking water standards do not take effect for several years, SJWD has taken proactive steps to stay ahead of these regulations and their potential cost impacts on the water treatment process.

- Anticipating the additional EPA limit for PFAS, SJWD added these compounds to our existing source water sampling list that has been in place for years. To date we have not found any sample results that exceed EPA's new limit. In fact, most samples returned as non-detect.
- Due to the possibility of very high treatment costs associated with PFAS removal, SJWD continues to monitor and examine treatment strategies to effectively address PFAS should future EPA introduce even stricter limits in the future.

Regardless of the challenges posed by PFAS, SJWD is committed to providing our customers safe, reliable drinking water.

For more information on PFAS and how the USEPA determines its drinking water standards, we invite you to visit their website at https://www.epa.gov/sdwa/and-polyfluoroalkyl-substances-pfas