



IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Este informe contiene información muy importante sobre su agua potable. Para una copia de este artículo en español, por favor llame al 707 647 5325 o visite nuestro sitio web en <https://www.cityofamericancanyon.org/government/public-works/water>

Ang ulat na ito ay naglalaman ng importanteng impormasyon tungkol sa inyong inuming tubig. Kung kailangan mo ng isang tawag sa pagsasalin sa 707-647-5325 o bisitahin ang aming website sa <https://www.cityofamericancanyon.org/government/public-works/water>

City of American Canyon Has Levels of Total Trihalomethanes Above Drinking Water Standards

Our water system recently violated a drinking water standard. Although **this is not an emergency**, as our customers, you have a right to know what you should do, what happened, and what we are doing to correct this situation.

We routinely monitor for the presence of drinking water contaminants. Testing results we received on June 27, 2019, show that our system exceeds the standard, or maximum contaminant level, for Total Trihalomethanes. The average level of Total Trihalomethanes over the last year was **87.0** micrograms per liter (ug/L) at one monitoring site in our distribution system, **94.5** micrograms per liter (ug/L) at a second monitoring site, and **100.8** micrograms per liter (ug/L) at a third monitoring site. This is above the standard, or maximum contaminant level (MCL), of **80** ug/L.

What should I do?

- **You do not need to boil your water or take other corrective actions.** If you have specific health concerns, consult your doctor.
- **This is not an emergency.** If it had been, you would have been notified immediately.
- Some people who drink water containing trihalomethanes in excess of the MCL over many years may experience liver, kidney, or central nervous system problems, and may have an increased risk of getting cancer. (The scientific study serving as the basis for this regulation cannot disprove that some people who drink 2 liters (more than a half-gallon) of water every day containing disinfection byproducts in excess of the maximum limit over a 70-year period may experience liver, kidney, or central nervous system problems, and may have an increased risk of getting cancer. These diseases, however, are not caused solely by chemicals in drinking water but result from many other factors. Scientists continue to study disinfection byproducts to gain a better understanding of the potential health effects.



What happened?

To protect drinking water from disease-causing organisms, or pathogens, a disinfectant is added to drinking water. However, disinfection byproducts (Total Trihalomethanes) can form when organic-rich water is disinfected. A major challenge for the City of American Canyon and all municipal water systems is how to control and limit risks from pathogens and simultaneously minimize disinfection byproduct formation. Disinfection byproducts form when naturally occurring organic matter that is present in our surface water supplies reacts with chlorine in the water. Disinfection byproducts tend to be highest during the warmest time of year or during periods of long detention times in the distribution system or storage tanks.

What is being done?

We continually work to protect the watersheds and our source water quality with the goal of minimizing organic content in the water. We are working to reduce the detention time in the water system before it reaches your tap so that there is less time for the byproducts to form.

For more information, please contact Felix Hernandez III, Deputy Public Works Director, at (707) 647-4525 or the following mailing address: 4381 Broadway, Suite 201, American Canyon, CA 94503.

Additional Information

Some home water treatment units are also available to reduce Total Trihalomethanes, or volatile organic compounds, from drinking water. Some of these units are faucet mounted, GAC pour through and in line refrigerator systems. To learn more about available home water treatment units, you may call the California Water Resources Control Board, Division of Drinking Water at (916) 323-0372 or visit

https://www.waterboards.ca.gov/drinking_water/certlic/device/watertreatmentdevices.html and select the link for "Registered Water Treatment Devices as of January 2019".

Secondary Notification Requirements

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this public notice in a public place or distributing copies by hand or mail. The following entities must provide notification within ten days [Health and Safety Code Section 116450(g)] of receipt of this notification:

- **SCHOOLS:** Must notify school employees, students, and parents (if the students are minors)
- **RESIDENTIAL RENTAL PROPERTY OWNERS OR MANAGERS** (including nursing homes and care facilities): Must notify tenants
- **BUSINESS PROPERTY OWNERS, MANAGERS, OR OPERATORS:** Must notify employees of businesses located on the property

This notice is being sent to you by the City of American Canyon.

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