



March 28, 2023

Mr. Chet Simmons  
City Manager  
City of Los Alamitos  
3191 Katella Avenue  
Los Alamitos, CA, 90720

RE: Notification of PFOS, PFOA & PFHxS Detection in Drinking Water

Dear Mr. Simmons,

Golden State Water Company (Golden State Water) has been providing reliable water service to Californians for more than 90 years, and water quality has always been our top priority.

Our commitment to water quality obligates us to inform you that recent tests have detected the presence of Perflurooctanoic Acid (PFOA), Perfluorooctanesulfonic Acid (PFOS) and Perfluorohexanesulfonic Acid (PFHxS) in the groundwater extracted by some of Golden State Water's wells that supply the West Orange County water system.

The West Orange County system provides drinking water to customers in Cypress, Los Alamitos, Stanton and portions of Garden Grove, La Palma, Rossmoor and Seal Beach. Water is supplied to the West Orange County system through groundwater and three inter-connections with the Metropolitan Water District of Southern California.

Testing required by the State Water Resources Control Board's Division of Drinking Water (DDW) detected levels at Golden State Water's Dale, Lowden and Beach Wells that exceeded the state's established Notification Levels of 6.5 parts per trillion (ppt) for PFOS, 5.1 parts per trillion (ppt) for PFOA and 3 parts per trillion (ppt) for PFHxS.

**It is important to know that while the detection requires notification, the water delivered to customers in these communities continues to meet all quality and safety standards, which are established to protect public health.**

State law (Health and Safety Code Section 116455) requires timely notification to local governing bodies (e.g., city council, county board of supervisors, or both) whenever a Notification Level is exceeded in a drinking water source.



The PFOA, PFOS and PFHxS results are as follows:

Well Name	Analyte	Sample Date	Results (ppt)	Notification Level (ppt)	Response Level (ppt)
Dale	PFOA	2/2/2023	6	5.1	10
Dale	PFOS	2/2/2023	12.5	6.5	40
Dale	PFHxS	2/2/2023	7.3	3	20
Beach	PFHxS	2/2/2023	3.6	3	20
Lowden	PFHxS	2/2/2023	3.2	3	20

**What is a Notification Level?**

A notification level (NL) is a non-regulatory, precautionary health-based measure for concentrations of chemicals in drinking water that warrant notification and further monitoring and assessment.

**What is a Response Level?**

A response level (RL) is a non-regulatory, precautionary health-based measure that is set higher than a notification level and represents a recommended chemical concentration level at which water systems consider taking a water source out of service or provide treatment if that option is available to them.

While the PFAS levels require local governing body notification, they are below state and federal limits for drinking water use. At this time, we will continue to provide service to our customers with these wells in operation and closely monitor PFAS and other water quality constituents to ensure the health and safety of our customers.

You have our assurance that Golden State Water will continue to monitor and assess the well's water quality and keep you apprised should circumstances change.

If you have any questions or would like additional information in this matter, please feel free to contact Samantha Chen, Water Quality Manager at [Samantha.Chen@gswater.com](mailto:Samantha.Chen@gswater.com).

Sincerely,

Ken Vecchiarelli, P.E.  
General Manager, Orange County District  
Golden State Water Company

CC: Los Alamitos City Council