



Village of Lake in the Hills Press Release

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Lake in the Hills, IL – To protect the health of Village residents, the Water Division of the Public Works Department has taken Well 6 out of service, and it is no longer contributing to the public drinking water supply.

Recent testing of Well 6 showed the presence of two unregulated chemicals, perfluorobutanesulfonic acid (PFBS) and perfluorooctanoic acid (PFOA), which can lead to adverse health effects with long-term exposure. PFBS and PFOA fall within the per-and polyfluoroalkyl substances family, also known as PFAS. They exist in products such as weatherproof clothing, non-stick pans, waxes, and fire-fighting foams. While each chemical's detected levels were below the Environmental Protection Agency's (EPA) health advisory levels, the Village chose to eliminate any additional risk by taking Well 6 out of service. At this time, the Village has no information about the exact source of these chemicals.

The Village of Lake in the Hills routinely tests each of its wells to ensure they function within EPA guidelines for regulated potable water systems. In addition to mandating the treatment of regulated chemicals, EPA guidelines also identify unregulated chemicals that may lack treatment guidelines, but agencies may be interested in monitoring. With guidelines for treating unregulated PFAS still in development by the EPA, the Village determined it was appropriate to take Well 6 out of service until further information becomes available. The Village's remaining wells and treatment facilities have adequate capacity to meet all the current demands on the water system, even with Well 6 out of service.

Well 6 is located near the intersection of Council Trail and Jessie Road; it is one of two wells that serve 2,200 homes and businesses located in the area east of Randall Road and northeast of Woods Creek Lake. Water from Well 6 is not entering the system at this time, and none of the Village's other wells showed signs of PFAS.

To learn more about this issue, please visit the Village website at lith.org/news, visit the EPA website at <https://www.epa.gov/pfas/basic-information-pfas>, or contact Water Superintendent Ryan McDillon at (847) 960-7500.

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For Immediate Release