

Lake Utility Services North & South Water System

Sampling Location	Date Sampled	All results reported as Nanograms per liter(ng/L)			EPA Health Advisory Level	Result Below Health Advisory Level?
		PFOS	PFOA	Combined PFOS + PFOA		
Entry Point Well LL1-3	5/19/2020	ND	ND	ND	70	Y
Entry Point Well 561	5/18/2020	2.6	2.0	4.6	70	Y
Entry Point Well AH1	4/16/2020	4.1	ND	4.1	70	Y
Entry Point Well CI	5/18/2020	4.9	3.6	8.5	70	Y
Entry Point Well CII	5/18/2020	2.9	2.2	5.1	70	Y
Entry Point Well LR1	4/16/2020	6.5	ND	6.5	70	Y
Entry Point Well O1	4/16/2020	NA	NA	NA	70	Y
Entry Point Well V2	5/18/2020	13	7.7	20.7	70	Y
Entry Point Well CB1	4/16/2020	5.7	3.5	9.2	70	Y
Entry Point Well LG3	5/18/2020	ND	ND	ND	70	Y

- **PFOS** – Perfluorooctane Sulfonate
- **PFOA** – Perfluorooctanoic Acid
- **Health Advisory Level (HAL)** – To provide Americans, including the most sensitive populations, with a margin of protection from a lifetime of exposure to PFOA and PFOS from drinking water, EPA established the health advisory levels at 70 parts per trillion.
- **Ng/L** – Nanograms per liter(ng/L) which equals Parts per trillion (ppt) – One part per trillion corresponds to one minute in 2,000,000 years, or a single penny in \$10,000,000,000.
- **ND (No Detect)** - Laboratory analysis indicates that the constituent is not present. 2.0 ng/L is the minimum level the lab is reporting a detection for these parameters. The ND (No Detect) represented in the table is indicating there was no detection.