



**STEVENS**  
PUBLIC UTILITY DISTRICT

## 2023 Annual Water Quality Report for Stevens P.U.D.

### Water Quality Information for: **LUD 2 Addy Water System**

Each well is assigned a number, i.e.: S01, S05, or S10.

The source of water for your water system is groundwater from **TWO** Wells.  
This Table lists only those substances that were detected during 2022.

Substance in Units	Date of Sample	Well or Other Test Results	SRL	MCL	Comply with Standards?	Likely Sources of Substances/Comments
Volatile Organic Chemicals (ppb)	12/07/22	S04 = Chloroethane 0.67	0.5		Yes	Almost 70 substances on VOCs are tested, including chemicals such as chloroform, vinyl chloride, and styrene, etc. Only chloroethane was detected this year. All others were non-detect.
Copper (ppm)	June '22	90th percentile = 0.0306	0.2	1.3	Yes	10 samples taken. Corrosion of household plumbing; erosion of natural deposits.

### ***Glossary of Terms - Definitions***

<b>MCL</b>	Maximum Contaminant Level – the “maximum allowed” is the highest level of a contaminant in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment.
<b>ppb</b>	Parts per Billion (or micrograms per liter - ug/L) – one part per billion corresponds to one minute in 2,000 years or a single penny in \$10,000,000.
<b>ppm</b>	Parts per Million (or milligrams per liter – mg/L) - one part per million corresponds to one minute in two years (or a single penny in \$10,000).
<b>SRL</b>	SRL = State Reporting Level. A lower amount set by Washington State for reporting purposes only.
<b>pG/L</b>	Picocuries per liter- is a measure of radioactivity in water.