

## **Guide to Monthly Water Report Data**

**(4/14/23)**

**Meter:** Master flow meter for total water pumped. This occasionally resets to zero, but this correlates to the next column which is “gallons”.

**Gallons:** Total water pumped from the well into the system in one day.

**Flu. Lev.:** The level of fluoride in the system. Fluoride levels are targeted for between 0.6 mg/L – 1.0 mg/L with the optimal level of 0.7 mg/L.

**Entry Point. Cl2:** Total chlorine measured in the system when the chlorine is first added to the system. This should be no higher than 4.0 mg/L and there must be a detectable residual through all parts of the water system at all times, with the recommendation of at least 0.1 mg/L or higher throughout the entire distribution system.

**pH Out:** pH of the water after treatment. The normal range is 6.5-8.5

**System Free Cl2:** Total amount of chlorine in the system which is left over after the amount needed to disinfect. This should be no higher than 4.0 mg/L and there must be a detectable residual through all parts of the water system at all times, with the recommendation of at least 0.1 mg/L or higher throughout the entire distribution system.