



Water Analysis

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|------------------------------------------------------------------------------|------------------|-------------------------------------|
| Calcium ¹ | <u>78</u> | ppm Ca as CaCO ₃ |
| Total Magnesium ¹ | <u>8.262</u> | ppm Mg as CaCO ₃ |
| P. Alkalinity ¹ | <u>3</u> | ppm P. Alk. as CaCO ₃ |
| M. Alkalinity ¹ | <u>63</u> | ppm Total Alk. as CaCO ₃ |
| Nitrogen ² | <u>0.91</u> | ppm as Nitrate |
| Nitrogen ² | <u><0.100</u> | ppm as Nitrite |
| | | |
| Total Iron ¹ | <u>0.000</u> | ppm as Fe |
| Total Manganese ¹ | <u>0.020</u> | ppm as Mn |
| Aluminum ¹ | <u>0.001</u> | Ppm as Al |
| Free Chlorine ¹ | <u>1.77</u> | ppm as Cl ₂ |
| Total Chlorine (municipalities with Chloramine Disinfection) ¹ | <u>1.99</u> | ppm as Cl ₂ |
| | | |
| Total Hardness ¹ | <u>112</u> | ppm as CaCO ₃ |
| Fluoride ¹ | <u>0.67</u> | ppm as F |
| Lead ³ | <u><0.001</u> | ppm as Pb |
| | | |
| Specific Conductance ¹ | <u>438</u> | Micromhos/cm |
| pH ¹ | <u>8.63</u> | |
| Turbidity ¹ | <u>0.043</u> | NTU |
| Total Dissolved Solids ¹ | <u>211</u> | ppm |
| | | |
| Average Trihalomethanes (THM) for the first quarter of 2023 | <u>0.024</u> | ppm |
| | | |
| Average Haloacetic Acids (HAA) for the first quarter of 2023 | <u>0.010</u> | ppm |
| | | |
| Total Coliforms ¹ | <u>< 1</u> | per 100 mL |

¹ = Quarterly Average

² = Sampled Annually

³ = Monitored As Needed