



Water Analysis

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|--|------------------|-------------------------------------|
| Calcium ¹ | <u>59</u> | ppm Ca as CaCO ₃ |
| Total Magnesium ¹ | <u>1.94</u> | ppm Mg as CaCO ₃ |
| P. Alkalinity ¹ | <u>2</u> | ppm P. Alk. as CaCO ₃ |
| M. Alkalinity ¹ | <u>43</u> | ppm Total Alk. as CaCO ₃ |
| Nitrogen ² | <u>0.895</u> | ppm as Nitrate |
| Nitrogen ² | <u><0.100</u> | ppm as Nitrite |
| | | |
| Total Iron ¹ | <u>0.002</u> | ppm as Fe |
| Total Manganese ¹ | <u>0.009</u> | ppm as Mn |
| Aluminum ¹ | <u>0.001</u> | Ppm as Al |
| Free Chlorine ¹ | <u>1.94</u> | ppm as Cl ₂ |
| Total Chlorine (municipalities with Chloramine Disinfection) ¹ | <u>2.11</u> | ppm as Cl ₂ |
| | | |
| Total Hardness ¹ | <u>67</u> | ppm as CaCO ₃ |
| Fluoride ¹ | <u>0.56</u> | ppm as F |
| Lead ³ | <u><0.001</u> | ppm as Pb |
| | | |
| Specific Conductance ¹ | <u>282</u> | Micromhos/cm |
| pH ¹ | <u>8.52</u> | |
| Turbidity ¹ | <u>0.035</u> | NTU |
| Total Dissolved Solids ¹ | <u>135</u> | ppm |
| | | |
| Average Trihalomethanes (THM) for the fourth quarter of 2021 | <u>0.028</u> | ppm |
| | | |
| Average Haloacetic Acids (HAA) for the fourth quarter of 2021 | <u>0.010</u> | ppm |
| | | |
| Total Coliforms ¹ | <u>< 1</u> | per 100 mL |

¹ = Quarterly Average

² = Sampled Annually

³ = As Needed