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|--------------------------------|-------------------------------------------|--------------------|
| <b>SampleID</b>                |                                           | <b>DA-6801-W01</b> |
| <b>Date Sampled</b>            |                                           | <b>5/20/2025</b>   |
| Field Measurements             | Temperature, water (°C)                   | 18.7               |
|                                | pH (none)                                 | 7.34               |
|                                | Turbidity (NTU)                           | 1.92               |
|                                | Specific Conductance (uS/cm)              | 330                |
| Alkalinity and Hardness        | Alkalinity, Total (mg/L CaCO3)            | 146                |
|                                | Hardness, Ca, Mg (mg/L)                   | 161*               |
| Suspended and Dissolved Solids | Total suspended solids (mg/L)             | 2.75               |
|                                | Total dissolved solids (mg/L)             | 188                |
| Total Organic Carbon           | Total Organic Carbon (mg/L)               | <1.00*             |
| Nutrients                      | Ammonia (mg/L)                            | <0.030             |
|                                | Nitrate + Nitrite (mg/L)                  | 2.18*              |
|                                | Total Kjeldahl Nitrogen (mg/L)            | 0.22               |
|                                | Total Nitrogen, mixed forms/Lachat (mg/L) | X                  |
|                                | Orthophosphate (mg/L)                     | <0.020             |
|                                | Total Phosphorus, mixed forms (mg/L)      | <0.02              |
| Anions                         | Bromide (mg/L)                            | 0.12               |
|                                | Chloride (mg/L)                           | 3.64               |
|                                | Fluoride (mg/L)                           | <0.10              |
|                                | Sulfate (mg/L)                            | 2.35               |
| Metals                         | Dissolved Aluminum (mg/L)                 | <0.100*            |
|                                | Total Recoverable Aluminum (mg/L)         | <0.100*            |
|                                | Dissolved Antimony (ug/L)                 | <2.00*             |
|                                | Total Recoverable Antimony (ug/L)         | <2.00*             |
|                                | Dissolved Arsenic (ug/L)                  | <1.00*             |
|                                | Total Recoverable Arsenic (ug/L)          | <1.00*             |
|                                | Dissolved Barium (ug/L)                   | 23.7*              |
|                                | Total Recoverable Barium (ug/L)           | 24.2*              |
|                                | Dissolved Beryllium (ug/L)                | <1.00*             |
|                                | Total Recoverable Beryllium (ug/L)        | <1.00*             |
|                                | Dissolved Cadmium (ug/L)                  | <0.300*            |
|                                | Total Recoverable Cadmium (ug/L)          | <0.300*            |
|                                | Dissolved Calcium (mg/L)                  | 62.9*              |
|                                | Total Recoverable Calcium (mg/L)          | 65.5*              |
|                                | Dissolved Chromium (ug/L)                 | <1.00*             |
|                                | Total Recoverable Chromium (ug/L)         | <1.00*             |
|                                | Dissolved Cobalt (ug/L)                   | <0.100*            |
|                                | Total Recoverable Cobalt (ug/L)           | <0.100*            |
|                                | Dissolved Copper (ug/L)                   | <0.500*            |
|                                | Total Recoverable Copper (ug/L)           | 0.841*             |
|                                | Dissolved Iron (mg/L)                     | <0.100*            |
|                                | Total Recoverable Iron (mg/L)             | 0.141*             |
|                                | Dissolved Lead (ug/L)                     | <0.500*            |
|                                | Total Recoverable Lead (ug/L)             | 0.755*             |
|                                | Dissolved Magnesium (mg/L)                | <1.00*             |
|                                | Total Recoverable Magnesium (mg/L)        | <1.00*             |

|  |                                     |          |
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|  | Dissolved Manganese (mg/L)          | <0.0200* |
|  | Total Recoverable Manganese (mg/L)  | <0.0200* |
|  | Dissolved Nickel (ug/L)             | 1.61*    |
|  | Total Recoverable Nickel (ug/L)     | 1.67*    |
|  | Dissolved Phosphorus (mg/L)         | <1.00*   |
|  | Total Recoverable Phosphorus (mg/L) | <1.00*   |
|  | Dissolved Potassium (mg/L)          | <1.00*   |
|  | Total Recoverable Potassium (mg/L)  | <1.00*   |
|  | Dissolved Selenium (ug/L)           | <5.00*   |
|  | Total Recoverable Selenium (ug/L)   | <5.00*   |
|  | Dissolved Silver (ug/L)             | <0.100*  |
|  | Total Recoverable Silver (ug/L)     | <0.100*  |
|  | Dissolved Sodium (mg/L)             | 3.58*    |
|  | Total Recoverable Sodium (mg/L)     | 3.68*    |
|  | Dissolved Thallium (ug/L)           | <0.500*  |
|  | Total Recoverable Thallium (ug/L)   | <0.500*  |
|  | Dissolved Vanadium (ug/L)           | <0.200*  |
|  | Total Recoverable Vanadium (ug/L)   | <0.200*  |
|  | Dissolved Zinc (ug/L)               | 11.1*    |
|  | Total Recoverable Zinc (ug/L)       | 12.0*    |