

| Water Chemistry Results | | | | | |
|-------------------------|---------------|-------|-------|------|-----------|
| Parameter | Analysis Type | Units | DL | CDWG | Paula Guy |
| Mg | ICP-MS | ppm | 0.005 | | 6.51 |
| Al | ICP-MS | ppb | 2 | | 14 |
| K | ICP-MS | ppm | 0.01 | | 0.39 |
| Ti | ICP-MS | ppb | 0.5 | | 4.2 |
| V | ICP-MS | ppb | 0.05 | | 17.28 |
| Cr | ICP-MS | ppb | 0.05 | 50 | 0.47 |
| Mn | ICP-MS | ppb | 0.1 | 120 | 378.9 |
| Fe | ICP-MS | ppb | 1 | 300 | 45 |
| Co | ICP-MS | ppb | 0.05 | | -0.05 |
| Ni | ICP-MS | ppb | 0.1 | | -0.1 |
| Cu | ICP-MS | ppb | 2 | 2000 | 10 |
| Zn | ICP-MS | ppb | 1 | 5000 | 3 |
| Ga | ICP-MS | ppb | 0.01 | | 1.28 |
| Ge | ICP-MS | ppb | 0.01 | | 1.28 |
| As | ICP-MS | ppb | 0.05 | 10 | 0.96 |
| Se | ICP-MS | ppb | 0.1 | 50 | 2.9 |
| Rb | ICP-MS | ppb | 0.05 | | 0.22 |
| Sr | ICP-MS | ppb | 0.1 | 7000 | 66.4 |
| Y | ICP-MS | ppb | 0.01 | | 8.2 |
| Zr | ICP-MS | ppb | 0.01 | | 3.83 |
| Nb | ICP-MS | ppb | 0.05 | | -0.1 |
| Mo | ICP-MS | ppb | 0.1 | | 0.2 |
| Ag | ICP-MS | ppb | 0.01 | | -0.02 |
| Cd | ICP-MS | ppb | 0.01 | 5 | -0.01 |
| Sn | ICP-MS | ppb | 0.1 | | -0.1 |
| Sb | ICP-MS | ppb | 0.01 | 6 | 0.02 |
| Cs | ICP-MS | ppb | 0.01 | | 0.05 |
| Ba | ICP-MS | ppb | 0.1 | 2000 | 0.5 |
| La | ICP-MS | ppb | 0.01 | | 6.04 |
| Ce | ICP-MS | ppb | 0.01 | | 36.2 |
| Pr | ICP-MS | ppb | 0.005 | | 2.13 |
| Nd | ICP-MS | ppb | 0.01 | | 5.46 |
| Sm | ICP-MS | ppb | 0.005 | | 2.608 |
| Eu | ICP-MS | ppb | 0.005 | | 0.648 |
| Tb | ICP-MS | ppb | 0.005 | | 0.328 |
| Gd | ICP-MS | ppb | 0.005 | | 3.038 |
| Dy | ICP-MS | ppb | 0.005 | | 1.431 |
| Ho | ICP-MS | ppb | 0.005 | | 0.246 |
| Er | ICP-MS | ppb | 0.005 | | 0.706 |
| Tm | ICP-MS | ppb | 0.005 | | 0.048 |
| Yb | ICP-MS | ppb | 0.005 | | 0.465 |
| Lu | ICP-MS | ppb | 0.005 | | 0.045 |
| Hf | ICP-MS | ppb | 0.005 | | 0.078 |
| Ta | ICP-MS | ppb | 0.02 | | -0.1 |
| W | ICP-MS | ppb | 0.02 | | -0.05 |
| Tl | ICP-MS | ppb | 0.5 | | -0.05 |
| Pb | ICP-MS | ppb | 0.05 | 5 | 0.55 |
| Bi | ICP-MS | ppb | 0.01 | | -0.01 |
| Th | ICP-MS | ppb | 0.01 | | 0.1 |
| U | ICP-MS | ppb | 0.01 | 20 | 3.16 |
| Be | ICP-OES | ppb | 0.05 | | 0.3 |
| Ca | ICP-OES | ppm | 0.01 | | 28.76 |
| Li | ICP-OES | ppb | 2 | | 6 |
| Na | ICP-OES | ppm | 0.01 | 200 | 14.48 |
| P | ICP-OES | ppb | 3 | | -7 |
| S | ICP-OES | ppm | 0.01 | | 0.23 |
| Si | ICP-OES | ppm | 0.01 | | 5.67 |

*DL - Detection Limit

** CDWG - Canadian Drinking Water Guidelines

*** A negative (-) indicates the measured value is below detection

**** ppm is the same as mg/L and ppb is the same as mg/L