

Anion / Cation Summary Report

Lab ID: **1309217-2** QC Type: SMP
 Field ID 752778 Nelson

| Analyte | Final Result | Report Units | mEq |
|-------------------------|---------------|--------------|------|
| BICARBONATE AS CaCO3 | 204.2807 | MG/L | 4.08 |
| CARBONATE AS CaCO3 | 20 | MG/L | 0.00 |
| CHLORIDE | 14.94687 | MG/L | 0.42 |
| FLUORIDE | 9.303022 | MG/L | 0.49 |
| NITRATE AS N | 0.2 | MG/L | 0.00 |
| NITRITE AS N | 0.1 | MG/L | 0.00 |
| SULFATE | 1 | MG/L | 0.00 |
| Anion Result Sum | 249.83 | | |

| Analyte | Final Result | Report Units | mEq |
|--------------------------|---------------|--------------|------|
| ALUMINUM | 0.05 | MG/L | 0.00 |
| CALCIUM | 3.464423 | MG/L | 0.17 |
| IRON | 0.1 | MG/L | 0.00 |
| MAGNESIUM | 1 | MG/L | 0.00 |
| MANGANESE | 0.00476 | MG/L | 0.00 |
| POTASSIUM | 1 | MG/L | 0.00 |
| SODIUM | 121.3214 | MG/L | 5.28 |
| Cation Result Sum | 126.94 | | |

Total Result: **376.77** MG/L
 TDS Result: **292** MG/L
 RPD: 25.35%

Anion mEq Sum: **4.99**
 Cation mEq Sum: **5.45**
 RPD: 8.74%

Below is a list of Lab IDs for this Order Number that were logged in for metals analyses. Note: if this area is empty then either no metals analyses were requested or the cations of interest were not requested.

1309217-2