## TABLE 2-4
### EXHIBIT 314B - OTTER CREEK MINE
### ANALYTICAL PARAMETERS —SURFACE WATER

<table>
<thead>
<tr>
<th>Analyte</th>
<th>Method</th>
<th>Reporting Limit</th>
<th>Units</th>
<th>Holding Time (Days)</th>
<th>Preservative</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>FIELD PARAMETERS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Specific Conductance</td>
<td>Field</td>
<td>1</td>
<td>μmhos/cm</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>pH</td>
<td>Field</td>
<td>0.01</td>
<td>s.u.</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>Temperature (ambient air)</td>
<td>Field</td>
<td>0.1</td>
<td>°C</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>Temperature (ambient water)</td>
<td>Field</td>
<td>0.1</td>
<td>°C</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td><strong>PHYSICAL PARAMETERS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Specific conductance @ 25°C</td>
<td>E120.1/A2510B</td>
<td>1</td>
<td>μmhos/cm</td>
<td>28</td>
<td>Cool ≤ 6°C</td>
</tr>
<tr>
<td>pH</td>
<td>E150.2/A4500 H B</td>
<td>0.1</td>
<td>s.u.</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>Total Dissolved Solids (TDS)</td>
<td>EPA 160.1/A2540C</td>
<td>4</td>
<td>mg/L</td>
<td>7</td>
<td>Cool ≤ 6°C</td>
</tr>
<tr>
<td>Total Suspended Solids (TSS)</td>
<td>EPA 160.2/A2540D</td>
<td>1</td>
<td>mg/L</td>
<td>7</td>
<td>Cool ≤ 6°C</td>
</tr>
<tr>
<td>Oil &amp; Grease</td>
<td>EPA 413.1/A5520B</td>
<td>1</td>
<td>mg/L</td>
<td>28</td>
<td>Cool ≤ 6°C, H2SO4 to pH &lt;2</td>
</tr>
<tr>
<td><strong>NON-METALS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Anions</td>
<td>Calculated</td>
<td>-</td>
<td>meq/L</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>Total Cations</td>
<td>Calculated</td>
<td>-</td>
<td>meq/L</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>Cation/Anion Balance %</td>
<td>Calculated</td>
<td>-</td>
<td>%</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>Acidity, Total as CaCO3 (if pH &lt;6.0)</td>
<td>EPA 130.1/A2310B</td>
<td>1</td>
<td>mg/L</td>
<td>14</td>
<td>Cool ≤ 6°C</td>
</tr>
<tr>
<td>Alkalinity, Total as CaCO3</td>
<td>EPA 310.2/A2320 B</td>
<td>1</td>
<td>mg/L</td>
<td>14</td>
<td>Cool ≤ 6°C</td>
</tr>
<tr>
<td>Hardness, Total as CaCO3</td>
<td>EPA 310.2/A2320 B</td>
<td>1</td>
<td>mg/L</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>Bicarbonate as HCO3</td>
<td>EPA 310.2/A2320 B</td>
<td>1</td>
<td>mg/L</td>
<td>14</td>
<td>Cool ≤ 6°C</td>
</tr>
<tr>
<td>Carbonate as CO3</td>
<td>EPA 310.2/A2320 B</td>
<td>1</td>
<td>mg/L</td>
<td>14</td>
<td>Cool ≤ 6°C</td>
</tr>
<tr>
<td>Sulfate (SO4)</td>
<td>EPA 300.0</td>
<td>1</td>
<td>mg/L</td>
<td>28</td>
<td>Cool ≤ 6°C</td>
</tr>
<tr>
<td>Chloride (Cl)</td>
<td>EPA 300.0</td>
<td>1</td>
<td>mg/L</td>
<td>28</td>
<td>Cool ≤ 6°C</td>
</tr>
<tr>
<td>Sodium Adsorption Ratio (SAR)</td>
<td>Calculated</td>
<td>0.1</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td><strong>NUTRIENTS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Nitrogen</td>
<td>SM 4500NC/A4500NB</td>
<td>0.05</td>
<td>mg/L</td>
<td>30</td>
<td>Cool ≤ 6°C</td>
</tr>
<tr>
<td>Total Persulfate Nitrogen</td>
<td>A4500 N-C</td>
<td>0.04</td>
<td>mg/L</td>
<td>28</td>
<td>Cool ≤ 6°C</td>
</tr>
<tr>
<td>Nitrate + Nitrite as N</td>
<td>EPA 353.2</td>
<td>0.01</td>
<td>mg/L</td>
<td>28</td>
<td>Cool ≤ 6°C, H2SO4 to pH &lt;2</td>
</tr>
<tr>
<td>Total Ammonia as N</td>
<td>EPA 350.1</td>
<td>0.05</td>
<td>mg/L</td>
<td>28</td>
<td>Cool ≤ 6°C, H2SO4 to pH &lt;2</td>
</tr>
<tr>
<td>Total Phosphorus</td>
<td>EPA 365.1/A4500PE</td>
<td>0.05</td>
<td>mg/L</td>
<td>28</td>
<td>Cool ≤ 6°C, H2SO4 to pH &lt;2</td>
</tr>
<tr>
<td><strong>TOTAL RECOVERABLE/DISSOLVED METALS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Calcium (Ca)</td>
<td>200.7 / 200.8</td>
<td>1</td>
<td>mg/L</td>
<td>180</td>
<td>HNO3 to pH &lt;2</td>
</tr>
<tr>
<td>Magnesium (Mg)</td>
<td>200.7 / 200.8</td>
<td>1</td>
<td>mg/L</td>
<td>180</td>
<td>HNO3 to pH &lt;2</td>
</tr>
<tr>
<td>Sodium (Na)</td>
<td>200.7 / 200.8</td>
<td>1</td>
<td>mg/L</td>
<td>180</td>
<td>HNO3 to pH &lt;2</td>
</tr>
<tr>
<td>Potassium (K)</td>
<td>200.7 / 200.8</td>
<td>1</td>
<td>mg/L</td>
<td>180</td>
<td>HNO3 to pH &lt;2</td>
</tr>
<tr>
<td>Aluminum (Al)</td>
<td>200.7 / 200.8</td>
<td>0.009</td>
<td>mg/L</td>
<td>180</td>
<td>HNO3 to pH &lt;2</td>
</tr>
<tr>
<td>Arsenic (As)</td>
<td>200.7 / 200.8</td>
<td>0.001</td>
<td>mg/L</td>
<td>180</td>
<td>HNO3 to pH &lt;2</td>
</tr>
<tr>
<td>Barium (Ba)</td>
<td>200.7 / 200.8</td>
<td>0.003</td>
<td>mg/L</td>
<td>180</td>
<td>HNO3 to pH &lt;2</td>
</tr>
<tr>
<td>Beryllium (Be)</td>
<td>200.7 / 200.8</td>
<td>0.0008</td>
<td>mg/L</td>
<td>180</td>
<td>HNO3 to pH &lt;2</td>
</tr>
<tr>
<td>Boron (B)</td>
<td>200.7 / 200.8</td>
<td>0.01</td>
<td>mg/L</td>
<td>180</td>
<td>HNO3 to pH &lt;2</td>
</tr>
<tr>
<td>Cadmium (Cd)</td>
<td>200.7 / 200.8</td>
<td>0.00003</td>
<td>mg/L</td>
<td>180</td>
<td>HNO3 to pH &lt;2</td>
</tr>
<tr>
<td>Chromium (Cr)</td>
<td>200.7 / 200.8</td>
<td>0.001</td>
<td>mg/L</td>
<td>180</td>
<td>HNO3 to pH &lt;2</td>
</tr>
<tr>
<td>Copper (Cu)</td>
<td>200.7 / 200.8</td>
<td>0.001</td>
<td>mg/L</td>
<td>180</td>
<td>HNO3 to pH &lt;2</td>
</tr>
<tr>
<td>Fluoride (F)</td>
<td>A 4500 F-C</td>
<td>0.1</td>
<td>mg/L</td>
<td>180</td>
<td>HNO3 to pH &lt;2</td>
</tr>
<tr>
<td>Iron (Fe)</td>
<td>200.7 / 200.8</td>
<td>0.02</td>
<td>mg/L</td>
<td>180</td>
<td>HNO3 to pH &lt;2</td>
</tr>
<tr>
<td>Lead (Pb)</td>
<td>200.7 / 200.8</td>
<td>0.0003</td>
<td>mg/L</td>
<td>180</td>
<td>HNO3 to pH &lt;2</td>
</tr>
<tr>
<td>Manganese (Mn)</td>
<td>200.7 / 200.8</td>
<td>0.005</td>
<td>mg/L</td>
<td>180</td>
<td>HNO3 to pH &lt;2</td>
</tr>
<tr>
<td>Mercury (Hg)</td>
<td>245.1 Low Level</td>
<td>0.000005</td>
<td>mg/L</td>
<td>180</td>
<td>HNO3 to pH &lt;2</td>
</tr>
<tr>
<td>Molybdenum (Mo)</td>
<td>200.7 / 200.8</td>
<td>0.005</td>
<td>mg/L</td>
<td>180</td>
<td>HNO3 to pH &lt;2</td>
</tr>
<tr>
<td>Nickel (Ni)</td>
<td>200.7 / 200.8</td>
<td>0.002</td>
<td>mg/L</td>
<td>180</td>
<td>HNO3 to pH &lt;2</td>
</tr>
<tr>
<td>Selenium (Se)</td>
<td>200.7 / 200.8</td>
<td>0.001</td>
<td>mg/L</td>
<td>180</td>
<td>HNO3 to pH &lt;2</td>
</tr>
<tr>
<td>Vanadium (V)</td>
<td>200.7 / 200.8</td>
<td>0.01</td>
<td>mg/L</td>
<td>180</td>
<td>HNO3 to pH &lt;2</td>
</tr>
<tr>
<td>Zinc (Zn)</td>
<td>200.7 / 200.8</td>
<td>0.008</td>
<td>mg/L</td>
<td>180</td>
<td>HNO3 to pH &lt;2</td>
</tr>
</tbody>
</table>