

## Report of Analysis

|                   |                 |                 |          |
|-------------------|-----------------|-----------------|----------|
| Client:           | G Environmental | Date Collected: | 05/02/25 |
| Project:          | Amsterdam       | Date Received:  | 05/02/25 |
| Client Sample ID: | GB1W            | SDG No.:        | Q1945    |
| Lab Sample ID:    | Q1945-01        | Matrix:         | Water    |
| Level (low/med):  | low             | % Solid:        | 0        |

| Cas       | Parameter | Conc. | Qua. | DF | MDL   | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met. | Prep Met. |
|-----------|-----------|-------|------|----|-------|------------|-------|----------------|----------------|----------|-----------|
| 7429-90-5 | Aluminum  | 33900 |      | 1  | 5.67  | 50.0       | ug/L  | 05/05/25 11:05 | 05/05/25 21:51 | SW6010   | SW3010    |
| 7440-36-0 | Antimony  | 13.1  | J    | 1  | 3.38  | 25.0       | ug/L  | 05/05/25 11:05 | 05/05/25 21:51 | SW6010   | SW3010    |
| 7440-38-2 | Arsenic   | 412   |      | 1  | 2.56  | 10.0       | ug/L  | 05/05/25 11:05 | 05/05/25 21:51 | SW6010   | SW3010    |
| 7440-39-3 | Barium    | 1960  |      | 1  | 7.28  | 50.0       | ug/L  | 05/05/25 11:05 | 05/05/25 21:51 | SW6010   | SW3010    |
| 7440-41-7 | Beryllium | 3.04  |      | 1  | 0.28  | 3.00       | ug/L  | 05/05/25 11:05 | 05/05/25 21:51 | SW6010   | SW3010    |
| 7440-43-9 | Cadmium   | 10.5  |      | 1  | 0.25  | 3.00       | ug/L  | 05/05/25 11:05 | 05/05/25 21:51 | SW6010   | SW3010    |
| 7440-70-2 | Calcium   | 82100 |      | 1  | 117   | 1000       | ug/L  | 05/05/25 11:05 | 05/05/25 21:51 | SW6010   | SW3010    |
| 7440-47-3 | Chromium  | 768   |      | 1  | 1.06  | 5.00       | ug/L  | 05/05/25 11:05 | 05/05/25 21:51 | SW6010   | SW3010    |
| 7440-48-4 | Cobalt    | 23.2  |      | 1  | 1.13  | 15.0       | ug/L  | 05/05/25 11:05 | 05/05/25 21:51 | SW6010   | SW3010    |
| 7440-50-8 | Copper    | 2310  |      | 1  | 2.30  | 10.0       | ug/L  | 05/05/25 11:05 | 05/05/25 21:51 | SW6010   | SW3010    |
| 7439-89-6 | Iron      | 81000 |      | 1  | 11.7  | 50.0       | ug/L  | 05/05/25 11:05 | 05/05/25 21:51 | SW6010   | SW3010    |
| 7439-92-1 | Lead      | 2010  |      | 1  | 1.15  | 6.00       | ug/L  | 05/05/25 11:05 | 05/05/25 21:51 | SW6010   | SW3010    |
| 7439-95-4 | Magnesium | 13600 |      | 1  | 122   | 1000       | ug/L  | 05/05/25 11:05 | 05/05/25 21:51 | SW6010   | SW3010    |
| 7439-96-5 | Manganese | 855   |      | 1  | 2.97  | 10.0       | ug/L  | 05/05/25 11:05 | 05/05/25 21:51 | SW6010   | SW3010    |
| 7439-97-6 | Mercury   | 4.53  | N    | 1  | 0.076 | 0.20       | ug/L  | 05/05/25 07:20 | 05/05/25 13:01 | SW7470A  |           |
| 7440-02-0 | Nickel    | 262   |      | 1  | 1.53  | 20.0       | ug/L  | 05/05/25 11:05 | 05/05/25 21:51 | SW6010   | SW3010    |
| 7440-09-7 | Potassium | 12200 |      | 1  | 459   | 1000       | ug/L  | 05/05/25 11:05 | 05/05/25 21:51 | SW6010   | SW3010    |
| 7782-49-2 | Selenium  | 4.82  | U    | 1  | 4.82  | 10.0       | ug/L  | 05/05/25 11:05 | 05/05/25 21:51 | SW6010   | SW3010    |
| 7440-22-4 | Silver    | 3.13  | J    | 1  | 0.81  | 5.00       | ug/L  | 05/05/25 11:05 | 05/05/25 21:51 | SW6010   | SW3010    |
| 7440-23-5 | Sodium    | 34700 |      | 1  | 434   | 1000       | ug/L  | 05/05/25 11:05 | 05/05/25 21:51 | SW6010   | SW3010    |
| 7440-28-0 | Thallium  | 2.19  | U    | 1  | 2.19  | 20.0       | ug/L  | 05/05/25 11:05 | 05/05/25 21:51 | SW6010   | SW3010    |
| 7440-62-2 | Vanadium  | 79.5  |      | 1  | 3.13  | 20.0       | ug/L  | 05/05/25 11:05 | 05/05/25 21:51 | SW6010   | SW3010    |
| 7440-66-6 | Zinc      | 27500 | D    | 10 | 83.3  | 200        | ug/L  | 05/05/25 11:05 | 05/06/25 20:18 | SW6010   | SW3010    |

|               |             |                 |       |            |
|---------------|-------------|-----------------|-------|------------|
| Color Before: | Brown       | Clarity Before: | Clear | Texture:   |
| Color After:  | light Brown | Clarity After:  | Clear | Artifacts: |
| Comments:     | METALS-TAL  |                 |       |            |

U = Not Detected  
 LOQ = Limit of Quantitation  
 MDL = Method Detection Limit  
 LOD = Limit of Detection  
 D = Dilution  
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value  
 B = Analyte Found in Associated Method Blank  
 \* = indicates the duplicate analysis is not within control limits.  
 E = Indicates the reported value is estimated because of the presence of interference.  
 OR = Over Range  
 N = Spiked sample recovery not within control limits