

## Report of Analysis

|                   |                        |                 |          |
|-------------------|------------------------|-----------------|----------|
| Client:           | Nobis Group            | Date Collected: | 02/17/25 |
| Project:          | Raymark Superfund Site | Date Received:  | 02/18/25 |
| Client Sample ID: | OU4-PCS-TC-08-021725   | SDG No.:        | Q1382    |
| Lab Sample ID:    | Q1382-16               | Matrix:         | Water    |
| Level (low/med):  | low                    | % Solid:        | 0        |

| Cas       | Parameter | Conc. | Qua. | DF | MDL   | LOD  | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met. | Prep Met. |
|-----------|-----------|-------|------|----|-------|------|------------|-------|----------------|----------------|----------|-----------|
| 7440-36-0 | Antimony  | 1.25  | UD   | 5  | 0.55  | 1.25 | 10.0       | ug/L  | 02/19/25 12:30 | 02/25/25 12:48 | SW6020   | 3010A     |
| 7440-38-2 | Arsenic   | 2.85  | JDN  | 5  | 0.45  | 1.25 | 5.00       | ug/L  | 02/19/25 12:30 | 02/25/25 12:48 | SW6020   | 3010A     |
| 7440-39-3 | Barium    | 118   | D    | 5  | 1.50  | 6.25 | 50.0       | ug/L  | 02/19/25 12:30 | 02/25/25 12:48 | SW6020   | 3010A     |
| 7440-41-7 | Beryllium | 1.10  | JD   | 5  | 0.80  | 1.25 | 5.00       | ug/L  | 02/19/25 12:30 | 02/25/25 12:48 | SW6020   | 3010A     |
| 7440-43-9 | Cadmium   | 2.50  | UD   | 5  | 1.50  | 2.50 | 5.00       | ug/L  | 02/19/25 12:30 | 02/25/25 12:48 | SW6020   | 3010A     |
| 7440-47-3 | Chromium  | 10.3  | D    | 5  | 2.00  | 3.75 | 10.0       | ug/L  | 02/19/25 12:30 | 02/25/25 12:48 | SW6020   | 3010A     |
| 7440-50-8 | Copper    | 102   | D    | 5  | 2.00  | 7.50 | 10.0       | ug/L  | 02/19/25 12:30 | 02/25/25 12:48 | SW6020   | 3010A     |
| 7439-92-1 | Lead      | 1.80  | JD   | 5  | 0.55  | 3.75 | 5.00       | ug/L  | 02/19/25 12:30 | 02/25/25 12:48 | SW6020   | 3010A     |
| 7439-97-6 | Mercury   | 0.16  | U    | 1  | 0.081 | 0.16 | 0.20       | ug/L  | 02/24/25 07:20 | 02/24/25 11:18 | SW7470A  |           |
| 7440-02-0 | Nickel    | 33.9  | D    | 5  | 0.90  | 1.25 | 5.00       | ug/L  | 02/19/25 12:30 | 02/25/25 12:48 | SW6020   | 3010A     |
| 7782-49-2 | Selenium  | 22.5  | UD   | 5  | 6.90  | 22.5 | 25.0       | ug/L  | 02/19/25 12:30 | 02/25/25 12:48 | SW6020   | 3010A     |
| 7440-22-4 | Silver    | 2.50  | UDN5 |    | 0.39  | 2.50 | 5.00       | ug/L  | 02/19/25 12:30 | 02/25/25 12:48 | SW6020   | 3010A     |
| 7440-28-0 | Thallium  | 2.50  | UD   | 5  | 0.43  | 2.50 | 5.00       | ug/L  | 02/19/25 12:30 | 02/25/25 12:48 | SW6020   | 3010A     |
| 7440-62-2 | Vanadium  | 188   | D    | 5  | 0.36  | 1.25 | 25.0       | ug/L  | 02/19/25 12:30 | 02/25/25 12:48 | SW6020   | 3010A     |
| 7440-66-6 | Zinc      | 726   | D    | 5  | 2.80  | 7.50 | 25.0       | ug/L  | 02/19/25 12:30 | 02/25/25 12:48 | SW6020   | 3010A     |

|               |              |                 |       |            |
|---------------|--------------|-----------------|-------|------------|
| Color Before: | Colorless    | Clarity Before: | Clear | Texture:   |
| Color After:  | Colorless    | Clarity After:  | Clear | Artifacts: |
| Comments:     | SPLP Mercury |                 |       |            |

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