

## Report of Analysis

|                   |                        |                 |          |
|-------------------|------------------------|-----------------|----------|
| Client:           | Nobis Group            | Date Collected: | 07/17/25 |
| Project:          | Raymark Superfund Site | Date Received:  | 07/18/25 |
| Client Sample ID: | OU4-TS-34-071725       | SDG No.:        | Q2638    |
| Lab Sample ID:    | Q2638-07               | Matrix:         | SOIL     |
| Level (low/med):  | low                    | % Solid:        | 68.5     |

| Cas       | Parameter | Conc. | Qua. | DF | MDL   | LOD   | LOQ / CRQL | Units(Dry Weight) | Prep Date      | Date Ana.      | Ana Met. | Prep Met. |
|-----------|-----------|-------|------|----|-------|-------|------------|-------------------|----------------|----------------|----------|-----------|
| 7429-90-5 | Aluminum  | 12300 |      | 1  | 1.01  | 4.79  | 5.98       | mg/Kg             | 07/18/25 14:50 | 07/21/25 16:00 | 6010D    | SW3050    |
| 7440-36-0 | Antimony  | 0.75  | UN   | 1  | 0.26  | 0.75  | 2.99       | mg/Kg             | 07/18/25 14:50 | 07/21/25 16:00 | 6010D    | SW3050    |
| 7440-38-2 | Arsenic   | 18.3  | N    | 1  | 0.23  | 0.96  | 1.20       | mg/Kg             | 07/18/25 14:50 | 07/21/25 16:00 | 6010D    | SW3050    |
| 7440-39-3 | Barium    | 88.3  |      | 1  | 0.87  | 1.50  | 5.98       | mg/Kg             | 07/18/25 14:50 | 07/21/25 16:00 | 6010D    | SW3050    |
| 7440-41-7 | Beryllium | 0.67  | N    | 1  | 0.030 | 0.090 | 0.36       | mg/Kg             | 07/18/25 14:50 | 07/21/25 16:00 | 6010D    | SW3050    |
| 7440-43-9 | Cadmium   | 0.56  | *    | 1  | 0.029 | 0.090 | 0.36       | mg/Kg             | 07/18/25 14:50 | 07/21/25 16:00 | 6010D    | SW3050    |
| 7440-70-2 | Calcium   | 5530  |      | 1  | 13.3  | 29.9  | 120        | mg/Kg             | 07/18/25 14:50 | 07/21/25 16:00 | 6010D    | SW3050    |
| 7440-47-3 | Chromium  | 17.3  | N    | 1  | 0.056 | 0.15  | 0.60       | mg/Kg             | 07/18/25 14:50 | 07/21/25 16:00 | 6010D    | SW3050    |
| 7440-48-4 | Cobalt    | 12.6  | N    | 1  | 0.12  | 0.45  | 1.79       | mg/Kg             | 07/18/25 14:50 | 07/21/25 16:00 | 6010D    | SW3050    |
| 7440-50-8 | Copper    | 56.7  |      | 1  | 0.26  | 0.96  | 1.20       | mg/Kg             | 07/18/25 14:50 | 07/21/25 16:00 | 6010D    | SW3050    |
| 7439-89-6 | Iron      | 20000 |      | 1  | 4.77  | 4.79  | 5.98       | mg/Kg             | 07/18/25 14:50 | 07/21/25 16:00 | 6010D    | SW3050    |
| 7439-92-1 | Lead      | 24.8  |      | 1  | 0.16  | 0.57  | 0.72       | mg/Kg             | 07/18/25 14:50 | 07/21/25 16:00 | 6010D    | SW3050    |
| 7439-95-4 | Magnesium | 4620  |      | 1  | 14.4  | 29.9  | 120        | mg/Kg             | 07/18/25 14:50 | 07/21/25 16:00 | 6010D    | SW3050    |
| 7439-96-5 | Manganese | 416   |      | 1  | 0.17  | 0.30  | 1.20       | mg/Kg             | 07/18/25 14:50 | 07/21/25 16:00 | 6010D    | SW3050    |
| 7439-97-6 | Mercury   | 0.069 |      | 1  | 0.011 | 0.015 | 0.019      | mg/Kg             | 07/18/25 15:50 | 07/21/25 12:40 | 7471B    |           |
| 7440-02-0 | Nickel    | 22.3  |      | 1  | 0.16  | 0.60  | 2.39       | mg/Kg             | 07/18/25 14:50 | 07/21/25 16:00 | 6010D    | SW3050    |
| 7440-09-7 | Potassium | 4350  |      | 1  | 33.1  | 95.7  | 120        | mg/Kg             | 07/18/25 14:50 | 07/21/25 16:00 | 6010D    | SW3050    |
| 7782-49-2 | Selenium  | 0.96  | UN   | 1  | 0.31  | 0.96  | 1.20       | mg/Kg             | 07/18/25 14:50 | 07/21/25 16:00 | 6010D    | SW3050    |
| 7440-22-4 | Silver    | 4.43  | N    | 1  | 0.14  | 0.30  | 0.60       | mg/Kg             | 07/18/25 14:50 | 07/21/25 16:00 | 6010D    | SW3050    |
| 7440-23-5 | Sodium    | 209   |      | 1  | 21.3  | 95.7  | 120        | mg/Kg             | 07/18/25 14:50 | 07/21/25 16:00 | 6010D    | SW3050    |
| 7440-28-0 | Thallium  | 1.41  | J    | 1  | 0.28  | 1.20  | 2.39       | mg/Kg             | 07/18/25 14:50 | 07/21/25 16:00 | 6010D    | SW3050    |
| 7440-62-2 | Vanadium  | 30.3  |      | 1  | 0.30  | 1.20  | 2.39       | mg/Kg             | 07/18/25 14:50 | 07/21/25 16:00 | 6010D    | SW3050    |
| 7440-66-6 | Zinc      | 74.2  |      | 1  | 0.28  | 0.60  | 2.39       | mg/Kg             | 07/18/25 14:50 | 07/21/25 16:00 | 6010D    | SW3050    |

|               |            |                 |            |        |
|---------------|------------|-----------------|------------|--------|
| Color Before: | Brown      | Clarity Before: | Texture:   | Medium |
| Color After:  | Yellow     | Clarity After:  | 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