

## 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-42-071725       | SDG No.:        | Q2639    |
| Lab Sample ID:    | Q2639-09               | Matrix:         | SOIL     |
| Level (low/med):  | low                    | % Solid:        | 60.3     |

| Cas       | Parameter | Conc. | Qua. | DF | MDL   | LOD   | LOQ / CRQL | Units(Dry Weight) | Prep Date      | Date Ana.      | Ana Met. | Prep Met. |
|-----------|-----------|-------|------|----|-------|-------|------------|-------------------|----------------|----------------|----------|-----------|
| 7429-90-5 | Aluminum  | 13900 |      | 1  | 1.31  | 6.23  | 7.79       | mg/Kg             | 07/21/25 10:05 | 07/23/25 15:01 | 6010D    | SW3050    |
| 7440-36-0 | Antimony  | 0.97  | UN   | 1  | 0.34  | 0.97  | 3.89       | mg/Kg             | 07/21/25 10:05 | 07/23/25 15:01 | 6010D    | SW3050    |
| 7440-38-2 | Arsenic   | 18.4  |      | 1  | 0.30  | 1.25  | 1.56       | mg/Kg             | 07/21/25 10:05 | 07/23/25 15:01 | 6010D    | SW3050    |
| 7440-39-3 | Barium    | 105   |      | 1  | 1.14  | 1.95  | 7.79       | mg/Kg             | 07/21/25 10:05 | 07/23/25 15:01 | 6010D    | SW3050    |
| 7440-41-7 | Beryllium | 0.91  |      | 1  | 0.039 | 0.12  | 0.47       | mg/Kg             | 07/21/25 10:05 | 07/23/25 15:01 | 6010D    | SW3050    |
| 7440-43-9 | Cadmium   | 0.54  |      | 1  | 0.037 | 0.12  | 0.47       | mg/Kg             | 07/21/25 10:05 | 07/23/25 15:01 | 6010D    | SW3050    |
| 7440-70-2 | Calcium   | 6640  | *    | 1  | 17.3  | 38.9  | 156        | mg/Kg             | 07/21/25 10:05 | 07/23/25 15:01 | 6010D    | SW3050    |
| 7440-47-3 | Chromium  | 21.3  |      | 1  | 0.073 | 0.20  | 0.78       | mg/Kg             | 07/21/25 10:05 | 07/23/25 15:01 | 6010D    | SW3050    |
| 7440-48-4 | Cobalt    | 13.8  |      | 1  | 0.16  | 0.58  | 2.34       | mg/Kg             | 07/21/25 10:05 | 07/23/25 15:01 | 6010D    | SW3050    |
| 7440-50-8 | Copper    | 55.4  |      | 1  | 0.34  | 1.25  | 1.56       | mg/Kg             | 07/21/25 10:05 | 07/23/25 15:01 | 6010D    | SW3050    |
| 7439-89-6 | Iron      | 22700 |      | 1  | 6.21  | 6.23  | 7.79       | mg/Kg             | 07/21/25 10:05 | 07/23/25 15:01 | 6010D    | SW3050    |
| 7439-92-1 | Lead      | 27.9  |      | 1  | 0.20  | 0.75  | 0.93       | mg/Kg             | 07/21/25 10:05 | 07/23/25 15:01 | 6010D    | SW3050    |
| 7439-95-4 | Magnesium | 5270  | *    | 1  | 18.7  | 38.9  | 156        | mg/Kg             | 07/21/25 10:05 | 07/23/25 15:01 | 6010D    | SW3050    |
| 7439-96-5 | Manganese | 465   |      | 1  | 0.22  | 0.39  | 1.56       | mg/Kg             | 07/21/25 10:05 | 07/23/25 15:01 | 6010D    | SW3050    |
| 7439-97-6 | Mercury   | 0.10  | N    | 1  | 0.011 | 0.016 | 0.020      | mg/Kg             | 07/24/25 15:10 | 07/25/25 12:16 | 7471B    |           |
| 7440-02-0 | Nickel    | 25.4  |      | 1  | 0.20  | 0.78  | 3.11       | mg/Kg             | 07/21/25 10:05 | 07/23/25 15:01 | 6010D    | SW3050    |
| 7440-09-7 | Potassium | 4890  |      | 1  | 43.1  | 125   | 156        | mg/Kg             | 07/21/25 10:05 | 07/23/25 15:01 | 6010D    | SW3050    |
| 7782-49-2 | Selenium  | 1.25  | U    | 1  | 0.41  | 1.25  | 1.56       | mg/Kg             | 07/21/25 10:05 | 07/23/25 15:01 | 6010D    | SW3050    |
| 7440-22-4 | Silver    | 1.04  |      | 1  | 0.19  | 0.39  | 0.78       | mg/Kg             | 07/21/25 10:05 | 07/23/25 15:01 | 6010D    | SW3050    |
| 7440-23-5 | Sodium    | 358   |      | 1  | 27.7  | 125   | 156        | mg/Kg             | 07/21/25 10:05 | 07/23/25 15:01 | 6010D    | SW3050    |
| 7440-28-0 | Thallium  | 0.63  | J    | 1  | 0.36  | 1.56  | 3.11       | mg/Kg             | 07/21/25 10:05 | 07/23/25 15:01 | 6010D    | SW3050    |
| 7440-62-2 | Vanadium  | 34.3  |      | 1  | 0.39  | 1.56  | 3.11       | mg/Kg             | 07/21/25 10:05 | 07/23/25 15:01 | 6010D    | SW3050    |
| 7440-66-6 | Zinc      | 88.1  | N    | 1  | 0.36  | 0.78  | 3.11       | mg/Kg             | 07/21/25 10:05 | 07/23/25 15:01 | 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