

### Hit Summary Sheet SW-846

**SDG No.:** Q2555 **Order ID:** Q2555  
**Client:** Nobis Group **Project ID:** Raymark Superfund Site

| Sample ID                           | Client ID        | Matrix | Parameter | Concentration | C  | MDL  | LOD  | RDL  | Units |
|-------------------------------------|------------------|--------|-----------|---------------|----|------|------|------|-------|
| <b>Client ID : OU4-TS-29-070925</b> |                  |        |           |               |    |      |      |      |       |
| Q2555-02                            | OU4-TS-29-070925 | Water  | Arsenic   | 127           | D  | 8.90 | 25.0 | 100  | ug/L  |
| Q2555-02                            | OU4-TS-29-070925 | Water  | Barium    | 120           | D  | 1.05 | 6.25 | 50.0 | ug/L  |
| Q2555-02                            | OU4-TS-29-070925 | Water  | Beryllium | 16.6          | D  | 1.60 | 3.75 | 5.00 | ug/L  |
| Q2555-02                            | OU4-TS-29-070925 | Water  | Cadmium   | 9.60          | D  | 1.70 | 2.50 | 5.00 | ug/L  |
| Q2555-02                            | OU4-TS-29-070925 | Water  | Chromium  | 53.3          | D  | 1.05 | 3.75 | 10.0 | ug/L  |
| Q2555-02                            | OU4-TS-29-070925 | Water  | Copper    | 442           | D  | 1.50 | 7.50 | 10.0 | ug/L  |
| Q2555-02                            | OU4-TS-29-070925 | Water  | Lead      | 81.4          | D  | 1.05 | 3.75 | 5.00 | ug/L  |
| Q2555-02                            | OU4-TS-29-070925 | Water  | Nickel    | 217           | D  | 1.35 | 3.75 | 5.00 | ug/L  |
| Q2555-02                            | OU4-TS-29-070925 | Water  | Silver    | 0.45          | JD | 0.30 | 2.50 | 5.00 | ug/L  |
| Q2555-02                            | OU4-TS-29-070925 | Water  | Thallium  | 0.40          | JD | 0.30 | 2.50 | 5.00 | ug/L  |
| Q2555-02                            | OU4-TS-29-070925 | Water  | Vanadium  | 129           | D  | 0.39 | 1.25 | 25.0 | ug/L  |
| Q2555-02                            | OU4-TS-29-070925 | Water  | Zinc      | 1670          | D  | 6.25 | 7.50 | 25.0 | ug/L  |
| <b>Client ID : OU4-TS-30-070925</b> |                  |        |           |               |    |      |      |      |       |
| Q2555-04                            | OU4-TS-30-070925 | Water  | Arsenic   | 53.0          | D  | 4.45 | 12.5 | 50.0 | ug/L  |
| Q2555-04                            | OU4-TS-30-070925 | Water  | Barium    | 109           | D  | 1.05 | 6.25 | 50.0 | ug/L  |
| Q2555-04                            | OU4-TS-30-070925 | Water  | Beryllium | 17.7          | D  | 1.60 | 3.75 | 5.00 | ug/L  |
| Q2555-04                            | OU4-TS-30-070925 | Water  | Cadmium   | 10.8          | D  | 1.70 | 2.50 | 5.00 | ug/L  |
| Q2555-04                            | OU4-TS-30-070925 | Water  | Chromium  | 54.7          | D  | 1.05 | 3.75 | 10.0 | ug/L  |
| Q2555-04                            | OU4-TS-30-070925 | Water  | Copper    | 468           | D  | 1.50 | 7.50 | 10.0 | ug/L  |
| Q2555-04                            | OU4-TS-30-070925 | Water  | Lead      | 75.4          | D  | 1.05 | 3.75 | 5.00 | ug/L  |
| Q2555-04                            | OU4-TS-30-070925 | Water  | Nickel    | 238           | D  | 1.35 | 3.75 | 5.00 | ug/L  |
| Q2555-04                            | OU4-TS-30-070925 | Water  | Silver    | 0.50          | JD | 0.30 | 2.50 | 5.00 | ug/L  |
| Q2555-04                            | OU4-TS-30-070925 | Water  | Thallium  | 0.35          | JD | 0.30 | 2.50 | 5.00 | ug/L  |
| Q2555-04                            | OU4-TS-30-070925 | Water  | Vanadium  | 133           | D  | 0.39 | 1.25 | 25.0 | ug/L  |
| Q2555-04                            | OU4-TS-30-070925 | Water  | Zinc      | 1630          | D  | 6.25 | 7.50 | 25.0 | ug/L  |



# SAMPLE DATA

A

B

C

D

## Report of Analysis

|                   |                        |                 |          |
|-------------------|------------------------|-----------------|----------|
| Client:           | Nobis Group            | Date Collected: | 07/09/25 |
| Project:          | Raymark Superfund Site | Date Received:  | 07/10/25 |
| Client Sample ID: | OU4-TS-29-070925       | SDG No.:        | Q2555    |
| Lab Sample ID:    | Q2555-02               | 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  | 07/15/25 12:32 | 07/16/25 16:46 | 6020B    | 3010A     |
| 7440-38-2 | Arsenic   | 127   | D    | 100 | 8.90  | 25.0 | 100        | ug/L  | 07/15/25 12:32 | 07/24/25 12:04 | 6020B    | 3010A     |
| 7440-39-3 | Barium    | 120   | DN   | 5   | 1.05  | 6.25 | 50.0       | ug/L  | 07/15/25 12:32 | 07/16/25 16:46 | 6020B    | 3010A     |
| 7440-41-7 | Beryllium | 16.6  | D    | 5   | 1.60  | 3.75 | 5.00       | ug/L  | 07/15/25 12:32 | 07/16/25 16:46 | 6020B    | 3010A     |
| 7440-43-9 | Cadmium   | 9.60  | D    | 5   | 1.70  | 2.50 | 5.00       | ug/L  | 07/15/25 12:32 | 07/16/25 16:46 | 6020B    | 3010A     |
| 7440-47-3 | Chromium  | 53.3  | D    | 5   | 1.05  | 3.75 | 10.0       | ug/L  | 07/15/25 12:32 | 07/16/25 16:46 | 6020B    | 3010A     |
| 7440-50-8 | Copper    | 442   | D    | 5   | 1.50  | 7.50 | 10.0       | ug/L  | 07/15/25 12:32 | 07/16/25 16:46 | 6020B    | 3010A     |
| 7439-92-1 | Lead      | 81.4  | D    | 5   | 1.05  | 3.75 | 5.00       | ug/L  | 07/15/25 12:32 | 07/16/25 16:46 | 6020B    | 3010A     |
| 7439-97-6 | Mercury   | 0.16  | U    | 1   | 0.076 | 0.16 | 0.20       | ug/L  | 07/15/25 08:35 | 07/15/25 13:34 | 7470A    |           |
| 7440-02-0 | Nickel    | 217   | D    | 5   | 1.35  | 3.75 | 5.00       | ug/L  | 07/15/25 12:32 | 07/16/25 16:46 | 6020B    | 3010A     |
| 7782-49-2 | Selenium  | 450   | UD   | 100 | 290   | 450  | 500        | ug/L  | 07/15/25 12:32 | 07/24/25 12:04 | 6020B    | 3010A     |
| 7440-22-4 | Silver    | 0.45  | JDN  | 5   | 0.30  | 2.50 | 5.00       | ug/L  | 07/15/25 12:32 | 07/16/25 16:46 | 6020B    | 3010A     |
| 7440-28-0 | Thallium  | 0.40  | JD   | 5   | 0.30  | 2.50 | 5.00       | ug/L  | 07/15/25 12:32 | 07/16/25 16:46 | 6020B    | 3010A     |
| 7440-62-2 | Vanadium  | 129   | D    | 5   | 0.39  | 1.25 | 25.0       | ug/L  | 07/15/25 12:32 | 07/16/25 16:46 | 6020B    | 3010A     |
| 7440-66-6 | Zinc      | 1670  | D    | 5   | 6.25  | 7.50 | 25.0       | ug/L  | 07/15/25 12:32 | 07/16/25 16:46 | 6020B    | 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

## Report of Analysis

|                   |                        |                 |          |
|-------------------|------------------------|-----------------|----------|
| Client:           | Nobis Group            | Date Collected: | 07/09/25 |
| Project:          | Raymark Superfund Site | Date Received:  | 07/10/25 |
| Client Sample ID: | OU4-TS-30-070925       | SDG No.:        | Q2555    |
| Lab Sample ID:    | Q2555-04               | 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  | 07/15/25 12:32 | 07/16/25 17:19 | 6020B    | 3010A     |
| 7440-38-2 | Arsenic   | 53.0  | D    | 50 | 4.45  | 12.5 | 50.0       | ug/L  | 07/15/25 12:32 | 07/24/25 12:24 | 6020B    | 3010A     |
| 7440-39-3 | Barium    | 109   | DN   | 5  | 1.05  | 6.25 | 50.0       | ug/L  | 07/15/25 12:32 | 07/16/25 17:19 | 6020B    | 3010A     |
| 7440-41-7 | Beryllium | 17.7  | D    | 5  | 1.60  | 3.75 | 5.00       | ug/L  | 07/15/25 12:32 | 07/16/25 17:19 | 6020B    | 3010A     |
| 7440-43-9 | Cadmium   | 10.8  | D    | 5  | 1.70  | 2.50 | 5.00       | ug/L  | 07/15/25 12:32 | 07/16/25 17:19 | 6020B    | 3010A     |
| 7440-47-3 | Chromium  | 54.7  | D    | 5  | 1.05  | 3.75 | 10.0       | ug/L  | 07/15/25 12:32 | 07/16/25 17:19 | 6020B    | 3010A     |
| 7440-50-8 | Copper    | 468   | D    | 5  | 1.50  | 7.50 | 10.0       | ug/L  | 07/15/25 12:32 | 07/16/25 17:19 | 6020B    | 3010A     |
| 7439-92-1 | Lead      | 75.4  | D    | 5  | 1.05  | 3.75 | 5.00       | ug/L  | 07/15/25 12:32 | 07/16/25 17:19 | 6020B    | 3010A     |
| 7439-97-6 | Mercury   | 0.16  | U    | 1  | 0.076 | 0.16 | 0.20       | ug/L  | 07/15/25 08:35 | 07/15/25 13:50 | 7470A    |           |
| 7440-02-0 | Nickel    | 238   | D    | 5  | 1.35  | 3.75 | 5.00       | ug/L  | 07/15/25 12:32 | 07/16/25 17:19 | 6020B    | 3010A     |
| 7782-49-2 | Selenium  | 225   | UD   | 50 | 145   | 225  | 250        | ug/L  | 07/15/25 12:32 | 07/24/25 12:24 | 6020B    | 3010A     |
| 7440-22-4 | Silver    | 0.50  | JDN  | 5  | 0.30  | 2.50 | 5.00       | ug/L  | 07/15/25 12:32 | 07/16/25 17:19 | 6020B    | 3010A     |
| 7440-28-0 | Thallium  | 0.35  | JD   | 5  | 0.30  | 2.50 | 5.00       | ug/L  | 07/15/25 12:32 | 07/16/25 17:19 | 6020B    | 3010A     |
| 7440-62-2 | Vanadium  | 133   | D    | 5  | 0.39  | 1.25 | 25.0       | ug/L  | 07/15/25 12:32 | 07/16/25 17:19 | 6020B    | 3010A     |
| 7440-66-6 | Zinc      | 1630  | D    | 5  | 6.25  | 7.50 | 25.0       | ug/L  | 07/15/25 12:32 | 07/16/25 17:19 | 6020B    | 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

## LAB CHRONICLE

|                 |             |                   |                        |
|-----------------|-------------|-------------------|------------------------|
| <b>OrderID:</b> | Q2555       | <b>OrderDate:</b> | 7/10/2025 10:17:00 AM  |
| <b>Client:</b>  | Nobis Group | <b>Project:</b>   | Raymark Superfund Site |
| <b>Contact:</b> | Adam Roy    | <b>Location:</b>  | O13,VOA Lab            |

| LabID    | ClientID         | Matrix | Test             | Method | Sample Date | Prep Date | Anal Date | Received |
|----------|------------------|--------|------------------|--------|-------------|-----------|-----------|----------|
| Q2555-02 | OU4-TS-29-070925 | Water  |                  |        | 07/09/25    |           |           | 07/10/25 |
|          |                  |        | SPLP Mercury     | 7470A  |             | 07/15/25  | 07/15/25  |          |
|          |                  |        | SPLP MetalGroup3 | 6020B  |             | 07/15/25  | 07/16/25  |          |
|          |                  |        | SPLP MetalGroup3 | 6020B  |             | 07/15/25  | 07/24/25  |          |
| Q2555-04 | OU4-TS-30-070925 | Water  |                  |        | 07/09/25    |           |           | 07/10/25 |
|          |                  |        | SPLP Mercury     | 7470A  |             | 07/15/25  | 07/15/25  |          |
|          |                  |        | SPLP MetalGroup3 | 6020B  |             | 07/15/25  | 07/16/25  |          |
|          |                  |        | SPLP MetalGroup3 | 6020B  |             | 07/15/25  | 07/24/25  |          |