

## Report of Analysis

|                    |                        |           |                    |                  |           |
|--------------------|------------------------|-----------|--------------------|------------------|-----------|
| Client:            | Nobis Group            |           | Date Collected:    | 07/24/25         |           |
| Project:           | Raymark Superfund Site |           | Date Received:     | 07/24/25         |           |
| Client Sample ID:  | PIBLK-PS031232.D       |           | SDG No.:           | Q2639            |           |
| Lab Sample ID:     | I.BLK-PS031232.D       |           | Matrix:            | WATER            |           |
| Analytical Method: | 8151A                  |           | % Solid:           | 0                | Decanted: |
| Sample Wt/Vol:     | 1000                   | Units: mL | Final Vol:         | 10000            | uL        |
| Soil Aliquot Vol:  |                        | uL        | Test:              | Herbicide Group1 |           |
| Extraction Type:   |                        |           | Injection Volume : |                  |           |
| GPC Factor :       | 1.0                    | PH :      |                    |                  |           |
| Prep Method :      | SW3510C                |           |                    |                  |           |

|                   |           |           |               |               |
|-------------------|-----------|-----------|---------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed | Prep Batch ID |
| PS031232.D        | 1         |           | 07/24/25      | PS072425      |

| CAS Number        | Parameter         | Conc.  | Qualifier | MDL      | LOD    | LOQ / CRQL | Units    |
|-------------------|-------------------|--------|-----------|----------|--------|------------|----------|
| <b>TARGETS</b>    |                   |        |           |          |        |            |          |
| 1918-00-9         | DICAMBA           | 0.0015 | U         | 0.00065  | 0.0015 | 0.0020     | mg/L     |
| 75-99-0           | DALAPON           | 0.0015 | U         | 0.00098  | 0.0015 | 0.0020     | mg/L     |
| 120-36-5          | DICHLORPROP       | 0.0015 | U         | 0.00076  | 0.0015 | 0.0020     | mg/L     |
| 94-75-7           | 2,4-D             | 0.0015 | U         | 0.00092  | 0.0015 | 0.0020     | mg/L     |
| 93-72-1           | 2,4,5-TP (Silvex) | 0.0015 | U         | 0.00078  | 0.0015 | 0.0020     | mg/L     |
| 93-76-5           | 2,4,5-T           | 0.0015 | U         | 0.00071  | 0.0015 | 0.0020     | mg/L     |
| 94-82-6           | 2,4-DB            | 0.0015 | U         | 0.00065  | 0.0015 | 0.0020     | mg/L     |
| 88-85-7           | DINOSEB           | 0.0015 | U         | 0.00089  | 0.0015 | 0.0020     | mg/L     |
| <b>SURROGATES</b> |                   |        |           |          |        |            |          |
| 19719-28-9        | 2,4-DCAA          | 491    |           | 32 - 138 |        | 98%        | SPK: 500 |

### Comments:

U = Not Detected  
LOQ = Limit of Quantitation  
MDL = Method Detection Limit  
LOD = Limit of Detection  
E = Value Exceeds Calibration Range  
P = Indicates >25% difference for detected concentrations between the two GC columns  
Q = indicates LCS control criteria did not meet requirements  
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value  
B = Analyte Found in Associated Method Blank  
N = Presumptive Evidence of a Compound  
\* = Values outside of QC limits  
D = Dilution  
S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.  
() = Laboratory InHouse Limit