

## Report of Analysis

|                    |                        |          |                    |                  |           |
|--------------------|------------------------|----------|--------------------|------------------|-----------|
| Client:            | Nobis Group            |          | Date Collected:    |                  |           |
| Project:           | Raymark Superfund Site |          | Date Received:     |                  |           |
| Client Sample ID:  | PB168945BS             |          | SDG No.:           | Q2639            |           |
| Lab Sample ID:     | PB168945BS             |          | Matrix:            | SOIL             |           |
| Analytical Method: | 8151A                  |          | % Solid:           | 100              | Decanted: |
| Sample Wt/Vol:     | 30.02                  | Units: g | Final Vol:         | 10000            | uL        |
| Soil Aliquot Vol:  |                        | uL       | Test:              | Herbicide Group1 |           |
| Extraction Type:   |                        |          | Injection Volume : |                  |           |
| GPC Factor :       | 1.0                    | PH :     |                    |                  |           |
| Prep Method :      | 8151A                  |          |                    |                  |           |

|                   |           |                |                |               |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date      | Date Analyzed  | Prep Batch ID |
| PS031182.D        | 1         | 07/22/25 09:05 | 07/23/25 10:57 | PB168945      |

| CAS Number        | Parameter         | Conc. | Qualifier | MDL      | LOD   | LOQ / CRQL | Units(Dry Weight) |
|-------------------|-------------------|-------|-----------|----------|-------|------------|-------------------|
| <b>TARGETS</b>    |                   |       |           |          |       |            |                   |
| 1918-00-9         | DICAMBA           | 0.17  |           | 0.0077   | 0.033 | 0.067      | mg/Kg             |
| 75-99-0           | DALAPON           | 0.15  |           | 0.018    | 0.050 | 0.067      | mg/Kg             |
| 120-36-5          | DICHLORPROP       | 0.16  |           | 0.013    | 0.033 | 0.067      | mg/Kg             |
| 94-75-7           | 2,4-D             | 0.21  |           | 0.0090   | 0.033 | 0.067      | mg/Kg             |
| 93-72-1           | 2,4,5-TP (Silvex) | 0.17  |           | 0.0091   | 0.033 | 0.067      | mg/Kg             |
| 93-76-5           | 2,4,5-T           | 0.18  |           | 0.0087   | 0.033 | 0.067      | mg/Kg             |
| 94-82-6           | 2,4-DB            | 0.18  |           | 0.024    | 0.033 | 0.067      | mg/Kg             |
| 88-85-7           | DINOSEB           | 0.17  |           | 0.011    | 0.033 | 0.067      | mg/Kg             |
| <b>SURROGATES</b> |                   |       |           |          |       |            |                   |
| 19719-28-9        | 2,4-DCAA          | 529   |           | 27 - 122 |       | 106%       | 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