

Report of Analysis

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|--------------------|------------------------|----------|--------------------|------------------|-----------|
| Client: | Nobis Group | | Date Collected: | 02/17/25 | |
| Project: | Raymark Superfund Site | | Date Received: | 02/18/25 | |
| Client Sample ID: | OU4-PCS-TC-18-021725 | | SDG No.: | Q1383 | |
| Lab Sample ID: | Q1383-15 | | Matrix: | SOIL | |
| Analytical Method: | SW8151A | | % Solid: | 91.9 | Decanted: |
| Sample Wt/Vol: | 30.08 | 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 |
| PS029248.D | 1 | 02/18/25 14:17 | 02/22/25 01:32 | PB166764 |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOD | LOQ / CRQL | Units(Dry Weight) |
|-------------------|-------------------|-------|-----------|----------|-------|------------|-------------------|
| TARGETS | | | | | | | |
| 1918-00-9 | DICAMBA | 0.036 | U | 0.0094 | 0.036 | 0.073 | mg/Kg |
| 75-99-0 | DALAPON | 0.054 | U | 0.027 | 0.054 | 0.073 | mg/Kg |
| 120-36-5 | DICHLORPROP | 0.036 | U | 0.010 | 0.036 | 0.073 | mg/Kg |
| 94-75-7 | 2,4-D | 0.036 | U | 0.013 | 0.036 | 0.073 | mg/Kg |
| 93-72-1 | 2,4,5-TP (Silvex) | 0.036 | U | 0.010 | 0.036 | 0.073 | mg/Kg |
| 93-76-5 | 2,4,5-T | 0.036 | U | 0.011 | 0.036 | 0.073 | mg/Kg |
| 94-82-6 | 2,4-DB | 0.036 | U | 0.020 | 0.036 | 0.073 | mg/Kg |
| 88-85-7 | DINOSEB | 0.054 | U | 0.014 | 0.054 | 0.073 | mg/Kg |
| SURROGATES | | | | | | | |
| 19719-28-9 | 2,4-DCAA | 280 | | 27 - 122 | | 56% | 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