

Test:



Report of Analysis

Date Collected: Client: Nobis Group

Project: Raymark Superfund Site Date Received:

Client Sample ID: PB168375BS SDG No.: Q2259 PB168375BS Lab Sample ID: Matrix: **SOIL**

% Solid: 100 Decanted: Analytical Method: 8151A

Sample Wt/Vol: 30.02 Units: Final Vol: 10000 иL g

Herbicide Group1 Soil Aliquot Vol:

Extraction Type: Injection Volume:

uL

1.0 PH: GPC Factor:

Prep Method: 8151A

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PS030628.D 06/10/25 09:42 06/11/25 14:06 PB168375

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOD LOC | Q / CRQL | Units(Dry Weight) |
|------------|-------------------|-------|-----------|----------|---------|----------|-------------------|
| TARGETS | | | | | | | _ |
| 1918-00-9 | DICAMBA | 0.16 | | 0.0077 | 0.033 | 0.067 | mg/Kg |
| 75-99-0 | DALAPON | 0.16 | | 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 | 0.16 | | 0.0090 | 0.033 | 0.067 | mg/Kg |
| 93-72-1 | 2,4,5-TP (Silvex) | 0.16 | | 0.0091 | 0.033 | 0.067 | mg/Kg |
| 93-76-5 | 2,4,5-T | 0.16 | | 0.0087 | 0.033 | 0.067 | mg/Kg |
| 94-82-6 | 2,4-DB | 0.16 | | 0.024 | 0.033 | 0.067 | mg/Kg |
| 88-85-7 | DINOSEB | 0.16 | | 0.011 | 0.033 | 0.067 | mg/Kg |
| SURROGATES | | | | | | | |
| 19719-28-9 | 2,4-DCAA | 499 | | 27 - 122 | | 100% | SPK: 500 |

Comments:

U = Not Detected

LOO = 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