

Final Vol:

10000

иL



Report of Analysis

Client: Nobis Group Date Collected:

Project: Raymark Superfund Site Date Received:

g

Client Sample ID: PB167511BL SDG No.: Q1730
Lab Sample ID: PB167511BL Matrix: SOIL

Analytical Method: SW8151A % Solid: 100 Decanted:

Soil Aliquot Vol: uL Test: Herbicide Group1

Extraction Type: Injection Volume:

GPC Factor: 1.0 PH:

30.01

Units:

Prep Method: 8151A

Sample Wt/Vol:

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 PS029728.D
 1
 04/08/25 09:35
 04/08/25 17:02
 PB167511

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOD LOC | / CRQL | Units(Dry Weight) |
|------------|-------------------|-------|-----------|----------|---------|--------|-------------------|
| TARGETS | | | | | | | |
| 1918-00-9 | DICAMBA | 0.033 | U | 0.0077 | 0.033 | 0.067 | mg/Kg |
| 75-99-0 | DALAPON | 0.050 | U | 0.018 | 0.050 | 0.067 | mg/Kg |
| 120-36-5 | DICHLORPROP | 0.033 | U | 0.013 | 0.033 | 0.067 | mg/Kg |
| 94-75-7 | 2,4-D | 0.033 | U | 0.0090 | 0.033 | 0.067 | mg/Kg |
| 93-72-1 | 2,4,5-TP (Silvex) | 0.033 | U | 0.0091 | 0.033 | 0.067 | mg/Kg |
| 93-76-5 | 2,4,5-T | 0.033 | U | 0.0087 | 0.033 | 0.067 | mg/Kg |
| 94-82-6 | 2,4-DB | 0.033 | U | 0.024 | 0.033 | 0.067 | mg/Kg |
| 88-85-7 | DINOSEB | 0.033 | U | 0.011 | 0.033 | 0.067 | mg/Kg |
| SURROGATES | | | | | | | |
| 19719-28-9 | 2,4-DCAA | 567 | | 27 - 122 | | 113% | 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