

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

04/03/25

04/04/25

Q1730

**SOIL** 

10000

Herbicide Group1

Decanted:

uL

89



## **Report of Analysis**

Client: Nobis Group

Project: Raymark Superfund Site

Client Sample ID: OU4-PCS-TC-21-040325

Lab Sample ID: Q1730-07

Analytical Method: SW8151A

Sample Wt/Vol: 30.08 Units: g

Soil Aliquot Vol: uL

Extraction Type:

GPC Factor: 1.0 PH:

Prep Method: 8151A

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

 PS029740.D
 1
 04/08/25 09:35
 04/08/25 22:39
 PB167511

Qualifier MDL LOD LOQ/CRQL Units(Dry Weight) **CAS Number** Parameter Conc. **TARGETS** 1918-00-9 **DICAMBA** 0.037 U 0.0087 0.037 0.075 mg/Kg 0.056 75-99-0 **DALAPON** 0.056 U 0.020 0.075 mg/Kg **DICHLORPROP** U 0.037 120-36-5 0.037 0.014 0.075 mg/Kg 0.037 94-75-7 2,4-D 0.037 U 0.010 0.075 mg/Kg 2,4,5-TP (Silvex) 0.037 93-72-1 0.037 U 0.010 0.075 mg/Kg 0.037 93-76-5 2,4,5-T 0.037 U 0.0097 0.075 mg/Kg 94-82-6 2,4-DB U 0.037 0.075 0.037 0.027 mg/Kg 0.037 88-85-7 DINOSEB 0.037 U 0.0120.075 mg/Kg **SURROGATES** 27 - 122 92% SPK: 500 19719-28-9 2,4-DCAA 461

## 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