



Report of Analysis

Client: Nobis Group Date Collected: 07/17/25

Project: Raymark Superfund Site Date Received: 07/18/25

Client Sample ID: OU4-TS-43-071725RE SDG No.: Q2639

Lab Sample ID: Q2639-11RE Matrix: SOIL

Analytical Method: 8151A % Solid: 58 Decanted:

Sample Wt/Vol: 30.01 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

 PS031327.D
 1
 07/22/25 09:05
 07/30/25 18:51
 PB168945

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD LO	Q / CRQL	Units(Dry Weight)
TARGETS							
1918-00-9	DICAMBA	0.057	U	0.013	0.057	0.12	mg/Kg
75-99-0	DALAPON	0.086	U	0.030	0.086	0.12	mg/Kg
120-36-5	DICHLORPROP	0.057	U	0.022	0.057	0.12	mg/Kg
94-75-7	2,4-D	0.057	U	0.016	0.057	0.12	mg/Kg
93-72-1	2,4,5-TP (Silvex)	0.057	U	0.016	0.057	0.12	mg/Kg
93-76-5	2,4,5-T	0.057	U	0.015	0.057	0.12	mg/Kg
94-82-6	2,4-DB	0.057	U	0.042	0.057	0.12	mg/Kg
88-85-7	DINOSEB	0.057	U	0.019	0.057	0.12	mg/Kg
SURROGATES							
19719-28-9	2,4-DCAA	148		27 - 122		30%	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