

Final Vol:

10000

иL



## **Report of Analysis**

Client: Nobis Group Date Collected: 08/01/25

Project: Raymark Superfund Site Date Received: 08/01/25

Client Sample ID: 289MSD SDG No.: Q2747

Lab Sample ID: Q2753-01MSD Matrix: SOIL

Analytical Method: 8151A % Solid: 92.5 Decanted:

Soil Aliquot Vol: uL Test: Herbicide Group1

Extraction Type: Injection Volume:

GPC Factor: 1.0 PH:

30.03

Units:

g

Prep Method: 8151A

Sample Wt/Vol:

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

 PS031366.D
 1
 08/04/25 08:25
 08/04/25 21:25
 PB169091

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD LOG	Q / CRQL	Units(Dry Weight)
TADCETS							_
TARGETS 1918-00-9	DICAMBA	0.11		0.0084	0.036	0.072	mg/Kg
			_				
75-99-0	DALAPON	0.13	P	0.019	0.054	0.072	mg/Kg
120-36-5	DICHLORPROP	0.096		0.014	0.036	0.072	mg/Kg
94-75-7	2,4-D	0.15		0.0098	0.036	0.072	mg/Kg
93-72-1	2,4,5-TP (Silvex)	0.090		0.0098	0.036	0.072	mg/Kg
93-76-5	2,4,5-T	0.11		0.0094	0.036	0.072	mg/Kg
94-82-6	2,4-DB	0.084		0.026	0.036	0.072	mg/Kg
88-85-7	DINOSEB	0.013	J	0.012	0.036	0.072	mg/Kg
SURROGATES							
19719-28-9	2.4-DCAA	459		27 - 122		92%	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