

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-33-071725		SDG No.:	Q2638	
Lab Sample ID:	Q2638-05		Matrix:	SOIL	
Analytical Method:	8151A		% Solid:	64.7	Decanted:
Sample Wt/Vol:	30.08	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
PS031229.D	1	07/22/25 09:05	07/24/25 16:14	PB168945

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
1918-00-9	DICAMBA	0.051	U	0.012	0.051	0.10	mg/Kg
75-99-0	DALAPON	0.077	U	0.027	0.077	0.10	mg/Kg
120-36-5	DICHLORPROP	0.051	U	0.020	0.051	0.10	mg/Kg
94-75-7	2,4-D	0.051	U	0.014	0.051	0.10	mg/Kg
93-72-1	2,4,5-TP (Silvex)	0.051	U	0.014	0.051	0.10	mg/Kg
93-76-5	2,4,5-T	0.051	U	0.013	0.051	0.10	mg/Kg
94-82-6	2,4-DB	0.051	U	0.037	0.051	0.10	mg/Kg
88-85-7	DINOSEB	0.051	U	0.017	0.051	0.10	mg/Kg
SURROGATES							
19719-28-9	2,4-DCAA	332		27 - 122		66%	SPK: 500

Comments:

U = Not Detected
 LOQ = 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