

## Report of Analysis

Client:	Nobis Group		Date Collected:	04/23/25	
Project:	Raymark Superfund Site		Date Received:	04/25/25	
Client Sample ID:	OU4-PCS-TC-27-042325		SDG No.:	Q1883	
Lab Sample ID:	Q1883-01		Matrix:	SOIL	
Analytical Method:	SW8151A		% Solid:	94.5	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
PS030017.D	1	04/30/25 08:50	05/01/25 13:51	PB167796

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>							
1918-00-9	DICAMBA	0.035	U	0.0082	0.035	0.071	mg/Kg
75-99-0	DALAPON	0.053	U	0.019	0.053	0.071	mg/Kg
120-36-5	DICHLORPROP	0.035	U	0.014	0.035	0.071	mg/Kg
94-75-7	2,4-D	0.035	U	0.0096	0.035	0.071	mg/Kg
93-72-1	2,4,5-TP (Silvex)	0.035	U	0.0096	0.035	0.071	mg/Kg
93-76-5	2,4,5-T	0.035	U	0.0092	0.035	0.071	mg/Kg
94-82-6	2,4-DB	0.035	U	0.026	0.035	0.071	mg/Kg
88-85-7	DINOSEB	0.035	U	0.011	0.035	0.071	mg/Kg
<b>SURROGATES</b>							
19719-28-9	2,4-DCAA	412		27 - 122		82%	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