

## Report of Analysis

Client:	Nobis Group		Date Collected:	12/23/24	
Project:	Raymark Superfund Site		Date Received:	12/23/24	
Client Sample ID:	PIBLK-PS028810.D		SDG No.:	P5306	
Lab Sample ID:	I.BLK-PS028810.D		Matrix:	WATER	
Analytical Method:	SW8151A		% Solid:	0	Decanted:
Sample Wt/Vol:	1000	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Herbicide Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3510C				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS028810.D	1		12/23/24	PS122324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
<b>TARGETS</b>							
1918-00-9	DICAMBA	0.0015	U	0.00042	0.0015	0.0020	mg/L
75-99-0	DALAPON	0.0015	U	0.0011	0.0015	0.0020	mg/L
120-36-5	DICHLORPROP	0.0015	U	0.00043	0.0015	0.0020	mg/L
94-75-7	2,4-D	0.0015	U	0.00049	0.0015	0.0020	mg/L
93-72-1	2,4,5-TP (Silvex)	0.0015	U	0.00045	0.0015	0.0020	mg/L
93-76-5	2,4,5-T	0.0015	U	0.00050	0.0015	0.0020	mg/L
94-82-6	2,4-DB	0.0015	U	0.00057	0.0015	0.0020	mg/L
88-85-7	DINOSEB	0.0015	U	0.00055	0.0015	0.0020	mg/L
<b>SURROGATES</b>							
19719-28-9	2,4-DCAA	536		32 - 138		107%	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