

Report of Analysis

Client:	Nobis Group	Date Collected:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-TS-25-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-09	Matrix:	SOIL
Level (low/med):	low	% Solid:	68

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	17900		1	1.17	5.55	6.94	mg/Kg	05/09/25 10:02	05/21/25 15:37	6010D	SW3050
7440-36-0	Antimony	0.87	UN	1	0.31	0.87	3.47	mg/Kg	05/09/25 10:02	05/21/25 15:37	6010D	SW3050
7440-38-2	Arsenic	26.1	N	1	0.26	1.11	1.39	mg/Kg	05/09/25 10:02	05/21/25 15:37	6010D	SW3050
7440-39-3	Barium	109		1	1.01	1.73	6.94	mg/Kg	05/09/25 10:02	05/21/25 15:37	6010D	SW3050
7440-41-7	Beryllium	0.96	N	1	0.035	0.10	0.42	mg/Kg	05/09/25 10:02	05/21/25 15:37	6010D	SW3050
7440-43-9	Cadmium	1.82		1	0.033	0.10	0.42	mg/Kg	05/09/25 10:02	05/21/25 15:37	6010D	SW3050
7440-70-2	Calcium	3390	*	1	15.4	34.7	139	mg/Kg	05/09/25 10:02	05/21/25 15:37	6010D	SW3050
7440-47-3	Chromium	26.8	N	1	0.065	0.17	0.69	mg/Kg	05/09/25 10:02	05/21/25 15:37	6010D	SW3050
7440-48-4	Cobalt	17.6	N	1	0.14	0.52	2.08	mg/Kg	05/09/25 10:02	05/21/25 15:37	6010D	SW3050
7440-50-8	Copper	47.2	N	1	0.31	1.11	1.39	mg/Kg	05/09/25 10:02	05/21/25 15:37	6010D	SW3050
7439-89-6	Iron	28200		1	5.54	5.55	6.94	mg/Kg	05/09/25 10:02	05/21/25 15:37	6010D	SW3050
7439-92-1	Lead	31.1	N	1	0.18	0.67	0.83	mg/Kg	05/09/25 10:02	05/21/25 15:37	6010D	SW3050
7439-95-4	Magnesium	6290		1	16.6	34.7	139	mg/Kg	05/09/25 10:02	05/21/25 15:37	6010D	SW3050
7439-96-5	Manganese	524		1	0.19	0.35	1.39	mg/Kg	05/09/25 10:02	05/21/25 15:37	6010D	SW3050
7439-97-6	Mercury	0.063		1	0.010	0.014	0.018	mg/Kg	05/09/25 16:05	05/12/25 11:43	7471B	
7440-02-0	Nickel	29.7	N	1	0.18	0.69	2.77	mg/Kg	05/09/25 10:02	05/21/25 15:37	6010D	SW3050
7440-09-7	Potassium	5730		1	38.4	111	139	mg/Kg	05/09/25 10:02	05/21/25 15:37	6010D	SW3050
7782-49-2	Selenium	1.11	UN	1	0.36	1.11	1.39	mg/Kg	05/09/25 10:02	05/21/25 15:37	6010D	SW3050
7440-22-4	Silver	0.28	JN	1	0.17	0.35	0.69	mg/Kg	05/09/25 10:02	05/21/25 15:37	6010D	SW3050
7440-23-5	Sodium	216	N	1	24.7	111	139	mg/Kg	05/09/25 10:02	05/21/25 15:37	6010D	SW3050
7440-28-0	Thallium	1.39	U	1	0.32	1.39	2.77	mg/Kg	05/09/25 10:02	05/21/25 15:37	6010D	SW3050
7440-62-2	Vanadium	42.2	N	1	0.35	1.39	2.77	mg/Kg	05/09/25 10:02	05/21/25 15:37	6010D	SW3050
7440-66-6	Zinc	82.2		1	0.32	0.69	2.77	mg/Kg	05/09/25 10:02	05/21/25 15:37	6010D	SW3050

Color Before:	Black	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
Comments:	METALS-TAL			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N =Spiked sample recovery not within control limits