

Report of Analysis

Client:	Nobis Group	Date Collected:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-CF-15-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-19	Matrix:	SOIL
Level (low/med):	low	% Solid:	93.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	8410		1	2.08	3.45	4.31	mg/Kg	04/07/25 10:05	04/14/25 19:49	SW6010	SW3050
7440-36-0	Antimony	0.54	U	1	0.13	0.54	2.16	mg/Kg	04/07/25 10:05	04/14/25 19:49	SW6010	SW3050
7440-38-2	Arsenic	2.94	N	1	0.25	0.69	0.86	mg/Kg	04/07/25 10:05	04/14/25 19:49	SW6010	SW3050
7440-39-3	Barium	12.2	N	1	0.55	1.08	4.31	mg/Kg	04/07/25 10:05	04/14/25 19:49	SW6010	SW3050
7440-41-7	Beryllium	0.42	N	1	0.010	0.065	0.26	mg/Kg	04/07/25 10:05	04/14/25 19:49	SW6010	SW3050
7440-43-9	Cadmium	0.88	*	1	0.014	0.065	0.26	mg/Kg	04/07/25 10:05	04/14/25 19:49	SW6010	SW3050
7440-70-2	Calcium	8660	*	1	2.41	21.6	86.2	mg/Kg	04/07/25 10:05	04/14/25 19:49	SW6010	SW3050
7440-47-3	Chromium	2.37	N	1	0.047	0.11	0.43	mg/Kg	04/07/25 10:05	04/14/25 19:49	SW6010	SW3050
7440-48-4	Cobalt	17.8	N	1	0.050	0.32	1.29	mg/Kg	04/07/25 10:05	04/14/25 19:49	SW6010	SW3050
7440-50-8	Copper	34.5	N	1	0.41	0.69	0.86	mg/Kg	04/07/25 10:05	04/14/25 19:49	SW6010	SW3050
7439-89-6	Iron	25600		1	2.32	3.45	4.31	mg/Kg	04/07/25 10:05	04/14/25 19:49	SW6010	SW3050
7439-92-1	Lead	3.18		1	0.13	0.41	0.52	mg/Kg	04/07/25 10:05	04/14/25 19:49	SW6010	SW3050
7439-95-4	Magnesium	7810		1	2.96	21.6	86.2	mg/Kg	04/07/25 10:05	04/14/25 19:49	SW6010	SW3050
7439-96-5	Manganese	252		1	0.061	0.22	0.86	mg/Kg	04/07/25 10:05	04/14/25 19:49	SW6010	SW3050
7439-97-6	Mercury	0.0080	J	1	0.0070	0.011	0.013	mg/Kg	04/08/25 07:20	04/08/25 10:28	SW7471B	
7440-02-0	Nickel	11.4		1	0.078	0.43	1.72	mg/Kg	04/07/25 10:05	04/14/25 19:49	SW6010	SW3050
7440-09-7	Potassium	102	N*	1	24.7	69.0	86.2	mg/Kg	04/07/25 10:05	04/14/25 19:49	SW6010	SW3050
7782-49-2	Selenium	0.69	UN	1	0.28	0.69	0.86	mg/Kg	04/07/25 10:05	04/14/25 19:49	SW6010	SW3050
7440-22-4	Silver	0.22	UN	1	0.045	0.22	0.43	mg/Kg	04/07/25 10:05	04/14/25 19:49	SW6010	SW3050
7440-23-5	Sodium	1180		1	31.1	69.0	86.2	mg/Kg	04/07/25 10:05	04/14/25 19:49	SW6010	SW3050
7440-28-0	Thallium	0.86	U	1	0.38	0.86	1.72	mg/Kg	04/07/25 10:05	04/14/25 19:49	SW6010	SW3050
7440-62-2	Vanadium	66.2	N	1	0.23	0.86	1.72	mg/Kg	04/07/25 10:05	04/14/25 19:49	SW6010	SW3050
7440-66-6	Zinc	24.1	N	1	0.095	0.43	1.72	mg/Kg	04/07/25 10:05	04/14/25 19:49	SW6010	SW3050

Color Before:	Gray	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