

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-36-071725	SDG No.:	Q2638
Lab Sample ID:	Q2638-11	Matrix:	SOIL
Level (low/med):	low	% Solid:	81.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	11400		1	0.85	4.05	5.07	mg/Kg	07/18/25 14:50	07/21/25 16:08	6010D	SW3050
7440-36-0	Antimony	0.63	UN	1	0.22	0.63	2.53	mg/Kg	07/18/25 14:50	07/21/25 16:08	6010D	SW3050
7440-38-2	Arsenic	9.50	N	1	0.19	0.81	1.01	mg/Kg	07/18/25 14:50	07/21/25 16:08	6010D	SW3050
7440-39-3	Barium	81.3		1	0.74	1.27	5.07	mg/Kg	07/18/25 14:50	07/21/25 16:08	6010D	SW3050
7440-41-7	Beryllium	0.60	N	1	0.025	0.076	0.30	mg/Kg	07/18/25 14:50	07/21/25 16:08	6010D	SW3050
7440-43-9	Cadmium	0.57	*	1	0.024	0.076	0.30	mg/Kg	07/18/25 14:50	07/21/25 16:08	6010D	SW3050
7440-70-2	Calcium	2710		1	11.2	25.3	101	mg/Kg	07/18/25 14:50	07/21/25 16:08	6010D	SW3050
7440-47-3	Chromium	23.0	N	1	0.048	0.13	0.51	mg/Kg	07/18/25 14:50	07/21/25 16:08	6010D	SW3050
7440-48-4	Cobalt	13.0	N	1	0.10	0.38	1.52	mg/Kg	07/18/25 14:50	07/21/25 16:08	6010D	SW3050
7440-50-8	Copper	67.9		1	0.22	0.81	1.01	mg/Kg	07/18/25 14:50	07/21/25 16:08	6010D	SW3050
7439-89-6	Iron	20600		1	4.04	4.05	5.07	mg/Kg	07/18/25 14:50	07/21/25 16:08	6010D	SW3050
7439-92-1	Lead	26.4		1	0.13	0.49	0.61	mg/Kg	07/18/25 14:50	07/21/25 16:08	6010D	SW3050
7439-95-4	Magnesium	5000		1	12.2	25.3	101	mg/Kg	07/18/25 14:50	07/21/25 16:08	6010D	SW3050
7439-96-5	Manganese	344		1	0.14	0.25	1.01	mg/Kg	07/18/25 14:50	07/21/25 16:08	6010D	SW3050
7439-97-6	Mercury	0.062		1	0.0080	0.012	0.014	mg/Kg	07/18/25 15:50	07/21/25 12:44	7471B	
7440-02-0	Nickel	22.1		1	0.13	0.51	2.03	mg/Kg	07/18/25 14:50	07/21/25 16:08	6010D	SW3050
7440-09-7	Potassium	4140		1	28.1	81.1	101	mg/Kg	07/18/25 14:50	07/21/25 16:08	6010D	SW3050
7782-49-2	Selenium	0.81	UN	1	0.26	0.81	1.01	mg/Kg	07/18/25 14:50	07/21/25 16:08	6010D	SW3050
7440-22-4	Silver	4.61	N	1	0.12	0.25	0.51	mg/Kg	07/18/25 14:50	07/21/25 16:08	6010D	SW3050
7440-23-5	Sodium	84.6	J	1	18.0	81.1	101	mg/Kg	07/18/25 14:50	07/21/25 16:08	6010D	SW3050
7440-28-0	Thallium	1.24	J	1	0.23	1.01	2.03	mg/Kg	07/18/25 14:50	07/21/25 16:08	6010D	SW3050
7440-62-2	Vanadium	32.1		1	0.25	1.01	2.03	mg/Kg	07/18/25 14:50	07/21/25 16:08	6010D	SW3050
7440-66-6	Zinc	78.8		1	0.23	0.51	2.03	mg/Kg	07/18/25 14:50	07/21/25 16:08	6010D	SW3050

Color Before:	Brown	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