

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-32-071725	SDG No.:	Q2638
Lab Sample ID:	Q2638-03	Matrix:	SOIL
Level (low/med):	low	% Solid:	65.1

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	11900		1	1.13	5.39	6.74	mg/Kg	07/18/25 14:50	07/21/25 15:39	6010D	SW3050
7440-36-0	Antimony	0.84	UN	1	0.30	0.84	3.37	mg/Kg	07/18/25 14:50	07/21/25 15:39	6010D	SW3050
7440-38-2	Arsenic	18.5	N	1	0.26	1.08	1.35	mg/Kg	07/18/25 14:50	07/21/25 15:39	6010D	SW3050
7440-39-3	Barium	90.7		1	0.98	1.68	6.74	mg/Kg	07/18/25 14:50	07/21/25 15:39	6010D	SW3050
7440-41-7	Beryllium	0.62	N	1	0.034	0.10	0.40	mg/Kg	07/18/25 14:50	07/21/25 15:39	6010D	SW3050
7440-43-9	Cadmium	0.45	*	1	0.032	0.10	0.40	mg/Kg	07/18/25 14:50	07/21/25 15:39	6010D	SW3050
7440-70-2	Calcium	6240		1	15.0	33.7	135	mg/Kg	07/18/25 14:50	07/21/25 15:39	6010D	SW3050
7440-47-3	Chromium	17.3	N	1	0.063	0.17	0.67	mg/Kg	07/18/25 14:50	07/21/25 15:39	6010D	SW3050
7440-48-4	Cobalt	11.5	N	1	0.14	0.51	2.02	mg/Kg	07/18/25 14:50	07/21/25 15:39	6010D	SW3050
7440-50-8	Copper	55.4		1	0.30	1.08	1.35	mg/Kg	07/18/25 14:50	07/21/25 15:39	6010D	SW3050
7439-89-6	Iron	19900		1	5.38	5.39	6.74	mg/Kg	07/18/25 14:50	07/21/25 15:39	6010D	SW3050
7439-92-1	Lead	24.5		1	0.18	0.65	0.81	mg/Kg	07/18/25 14:50	07/21/25 15:39	6010D	SW3050
7439-95-4	Magnesium	4620		1	16.2	33.7	135	mg/Kg	07/18/25 14:50	07/21/25 15:39	6010D	SW3050
7439-96-5	Manganese	401		1	0.19	0.34	1.35	mg/Kg	07/18/25 14:50	07/21/25 15:39	6010D	SW3050
7439-97-6	Mercury	0.071		1	0.011	0.015	0.019	mg/Kg	07/18/25 15:50	07/21/25 12:35	7471B	
7440-02-0	Nickel	21.4		1	0.18	0.67	2.69	mg/Kg	07/18/25 14:50	07/21/25 15:39	6010D	SW3050
7440-09-7	Potassium	4450		1	37.3	108	135	mg/Kg	07/18/25 14:50	07/21/25 15:39	6010D	SW3050
7782-49-2	Selenium	1.08	UN	1	0.35	1.08	1.35	mg/Kg	07/18/25 14:50	07/21/25 15:39	6010D	SW3050
7440-22-4	Silver	4.51	N	1	0.16	0.34	0.67	mg/Kg	07/18/25 14:50	07/21/25 15:39	6010D	SW3050
7440-23-5	Sodium	246		1	24.0	108	135	mg/Kg	07/18/25 14:50	07/21/25 15:39	6010D	SW3050
7440-28-0	Thallium	1.39	J	1	0.31	1.35	2.69	mg/Kg	07/18/25 14:50	07/21/25 15:39	6010D	SW3050
7440-62-2	Vanadium	29.8		1	0.34	1.35	2.69	mg/Kg	07/18/25 14:50	07/21/25 15:39	6010D	SW3050
7440-66-6	Zinc	77.3		1	0.31	0.67	2.69	mg/Kg	07/18/25 14:50	07/21/25 15:39	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