

Report of Analysis

Client:	Nobis Group	Date Collected:	06/05/25
Project:	Raymark Superfund Site	Date Received:	06/06/25
Client Sample ID:	OU4-TS-30-060525	SDG No.:	Q2259
Lab Sample ID:	Q2259-06	Matrix:	SOIL
Level (low/med):	low	% Solid:	79

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	14200		1	0.95	4.52	5.65	mg/Kg	06/09/25 10:34	06/10/25 19:14	6010D	SW3050
7440-36-0	Antimony	0.71	UN	1	0.25	0.71	2.83	mg/Kg	06/09/25 10:34	06/10/25 19:14	6010D	SW3050
7440-38-2	Arsenic	24.8	N	1	0.22	0.90	1.13	mg/Kg	06/09/25 10:34	06/10/25 19:14	6010D	SW3050
7440-39-3	Barium	90.6	N	1	0.83	1.41	5.65	mg/Kg	06/09/25 10:34	06/10/25 19:14	6010D	SW3050
7440-41-7	Beryllium	0.92	N	1	0.028	0.085	0.34	mg/Kg	06/09/25 10:34	06/10/25 19:14	6010D	SW3050
7440-43-9	Cadmium	2.50		1	0.027	0.085	0.34	mg/Kg	06/09/25 10:34	06/10/25 19:14	6010D	SW3050
7440-70-2	Calcium	2890		1	12.5	28.3	113	mg/Kg	06/09/25 10:34	06/10/25 19:14	6010D	SW3050
7440-47-3	Chromium	18.3	N	1	0.053	0.14	0.56	mg/Kg	06/09/25 10:34	06/10/25 19:14	6010D	SW3050
7440-48-4	Cobalt	14.6		1	0.11	0.42	1.70	mg/Kg	06/09/25 10:34	06/10/25 19:14	6010D	SW3050
7440-50-8	Copper	40.9	N	1	0.25	0.90	1.13	mg/Kg	06/09/25 10:34	06/10/25 19:14	6010D	SW3050
7439-89-6	Iron	21300		1	4.51	4.52	5.65	mg/Kg	06/09/25 10:34	06/10/25 19:14	6010D	SW3050
7439-92-1	Lead	25.9		1	0.15	0.54	0.68	mg/Kg	06/09/25 10:34	06/10/25 19:14	6010D	SW3050
7439-95-4	Magnesium	4910		1	13.6	28.3	113	mg/Kg	06/09/25 10:34	06/10/25 19:14	6010D	SW3050
7439-96-5	Manganese	372		1	0.16	0.28	1.13	mg/Kg	06/09/25 10:34	06/10/25 19:14	6010D	SW3050
7439-97-6	Mercury	0.040		1	0.010	0.014	0.018	mg/Kg	06/09/25 08:35	06/09/25 13:15	7471B	
7440-02-0	Nickel	25.1		1	0.15	0.56	2.26	mg/Kg	06/09/25 10:34	06/10/25 19:14	6010D	SW3050
7440-09-7	Potassium	4410		1	31.3	90.4	113	mg/Kg	06/09/25 10:34	06/10/25 19:14	6010D	SW3050
7782-49-2	Selenium	0.90	UN	1	0.29	0.90	1.13	mg/Kg	06/09/25 10:34	06/10/25 19:14	6010D	SW3050
7440-22-4	Silver	0.28	UN	1	0.14	0.28	0.56	mg/Kg	06/09/25 10:34	06/10/25 19:14	6010D	SW3050
7440-23-5	Sodium	138		1	20.1	90.4	113	mg/Kg	06/09/25 10:34	06/10/25 19:14	6010D	SW3050
7440-28-0	Thallium	1.13	U	1	0.26	1.13	2.26	mg/Kg	06/09/25 10:34	06/10/25 19:14	6010D	SW3050
7440-62-2	Vanadium	31.3	N	1	0.28	1.13	2.26	mg/Kg	06/09/25 10:34	06/10/25 19:14	6010D	SW3050
7440-66-6	Zinc	69.2	N	1	0.26	0.56	2.26	mg/Kg	06/09/25 10:34	06/10/25 19:14	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