

Report of Analysis

Client:	Nobis Group	Date Collected:	06/05/25
Project:	Raymark Superfund Site	Date Received:	06/06/25
Client Sample ID:	OU4-PCS-TC-37-060525	SDG No.:	Q2259
Lab Sample ID:	Q2259-03	Matrix:	SOIL
Level (low/med):	low	% Solid:	94.3

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	6770		1	0.81	3.86	4.82	mg/Kg	06/09/25 10:34	06/10/25 19:05	6010D	SW3050
7440-36-0	Antimony	0.60	UN	1	0.21	0.60	2.41	mg/Kg	06/09/25 10:34	06/10/25 19:05	6010D	SW3050
7440-38-2	Arsenic	1.38	N	1	0.18	0.77	0.96	mg/Kg	06/09/25 10:34	06/10/25 19:05	6010D	SW3050
7440-39-3	Barium	11.6	N	1	0.70	1.21	4.82	mg/Kg	06/09/25 10:34	06/10/25 19:05	6010D	SW3050
7440-41-7	Beryllium	0.31	N	1	0.024	0.072	0.29	mg/Kg	06/09/25 10:34	06/10/25 19:05	6010D	SW3050
7440-43-9	Cadmium	1.64		1	0.023	0.072	0.29	mg/Kg	06/09/25 10:34	06/10/25 19:05	6010D	SW3050
7440-70-2	Calcium	6230		1	10.7	24.1	96.4	mg/Kg	06/09/25 10:34	06/10/25 19:05	6010D	SW3050
7440-47-3	Chromium	0.12	UN	1	0.045	0.12	0.48	mg/Kg	06/09/25 10:34	06/10/25 19:05	6010D	SW3050
7440-48-4	Cobalt	14.4		1	0.096	0.36	1.45	mg/Kg	06/09/25 10:34	06/10/25 19:05	6010D	SW3050
7440-50-8	Copper	36.9	N	1	0.21	0.77	0.96	mg/Kg	06/09/25 10:34	06/10/25 19:05	6010D	SW3050
7439-89-6	Iron	22800		1	3.85	3.86	4.82	mg/Kg	06/09/25 10:34	06/10/25 19:05	6010D	SW3050
7439-92-1	Lead	0.82		1	0.13	0.46	0.58	mg/Kg	06/09/25 10:34	06/10/25 19:05	6010D	SW3050
7439-95-4	Magnesium	4740		1	11.6	24.1	96.4	mg/Kg	06/09/25 10:34	06/10/25 19:05	6010D	SW3050
7439-96-5	Manganese	179		1	0.14	0.24	0.96	mg/Kg	06/09/25 10:34	06/10/25 19:05	6010D	SW3050
7439-97-6	Mercury	0.010	U	1	0.0070	0.010	0.013	mg/Kg	06/09/25 08:35	06/09/25 13:11	7471B	
7440-02-0	Nickel	7.20		1	0.13	0.48	1.93	mg/Kg	06/09/25 10:34	06/10/25 19:05	6010D	SW3050
7440-09-7	Potassium	86.3	J	1	26.7	77.1	96.4	mg/Kg	06/09/25 10:34	06/10/25 19:05	6010D	SW3050
7782-49-2	Selenium	0.77	UN	1	0.25	0.77	0.96	mg/Kg	06/09/25 10:34	06/10/25 19:05	6010D	SW3050
7440-22-4	Silver	0.24	UN	1	0.12	0.24	0.48	mg/Kg	06/09/25 10:34	06/10/25 19:05	6010D	SW3050
7440-23-5	Sodium	944		1	17.2	77.1	96.4	mg/Kg	06/09/25 10:34	06/10/25 19:05	6010D	SW3050
7440-28-0	Thallium	0.96	U	1	0.22	0.96	1.93	mg/Kg	06/09/25 10:34	06/10/25 19:05	6010D	SW3050
7440-62-2	Vanadium	62.2	N	1	0.24	0.96	1.93	mg/Kg	06/09/25 10:34	06/10/25 19:05	6010D	SW3050
7440-66-6	Zinc	27.2	N	1	0.22	0.48	1.93	mg/Kg	06/09/25 10:34	06/10/25 19:05	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