

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	OU4-PCS-TC-28-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-04	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-36-0	Antimony	1.25	UD	5	0.55	1.25	10.0	ug/L	04/29/25 12:05	04/29/25 15:21	SW6020	3010A
7440-38-2	Arsenic	3.75	JDN	25	2.23	6.25	25.0	ug/L	04/29/25 12:05	04/29/25 16:40	SW6020	3010A
7440-39-3	Barium	102	D	5	1.05	6.25	50.0	ug/L	04/29/25 12:05	04/29/25 15:21	SW6020	3010A
7440-41-7	Beryllium	3.75	UD	5	1.60	3.75	5.00	ug/L	04/29/25 12:05	04/29/25 15:21	SW6020	3010A
7440-43-9	Cadmium	2.50	UD	5	1.70	2.50	5.00	ug/L	04/29/25 12:05	04/29/25 15:21	SW6020	3010A
7440-47-3	Chromium	4.65	JD	5	1.05	3.75	10.0	ug/L	04/29/25 12:05	04/29/25 15:21	SW6020	3010A
7440-50-8	Copper	29.7	D	5	1.50	7.50	10.0	ug/L	04/29/25 12:05	04/29/25 15:21	SW6020	3010A
7439-92-1	Lead	1.50	JD	5	1.05	3.75	5.00	ug/L	04/29/25 12:05	04/29/25 15:21	SW6020	3010A
7439-97-6	Mercury	0.16	UN	1	0.076	0.16	0.20	ug/L	04/29/25 10:35	04/29/25 14:17	SW7470A	
7440-02-0	Nickel	40.7	D	5	1.35	3.75	5.00	ug/L	04/29/25 12:05	04/29/25 15:21	SW6020	3010A
7782-49-2	Selenium	113	UD	25	72.5	113	125	ug/L	04/29/25 12:05	04/29/25 16:40	SW6020	3010A
7440-22-4	Silver	2.50	UDN	5	0.30	2.50	5.00	ug/L	04/29/25 12:05	04/29/25 15:21	SW6020	3010A
7440-28-0	Thallium	2.50	UD	5	0.30	2.50	5.00	ug/L	04/29/25 12:05	04/29/25 15:21	SW6020	3010A
7440-62-2	Vanadium	339	D	5	0.39	1.25	25.0	ug/L	04/29/25 12:05	04/29/25 15:21	SW6020	3010A
7440-66-6	Zinc	554	D	5	6.25	7.50	25.0	ug/L	04/29/25 12:05	04/29/25 15:21	SW6020	3010A

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	SPLP Mercury			

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