

Report of Analysis

Client:	Nobis Group	Date Collected:	02/17/25
Project:	Raymark Superfund Site	Date Received:	02/18/25
Client Sample ID:	OU4-PCS-TC-18-021725	SDG No.:	Q1383
Lab Sample ID:	Q1383-16	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	02/19/25 12:35	02/24/25 13:55	SW6020	3010A
7440-38-2	Arsenic	2.20	JDN	5	0.45	1.25	5.00	ug/L	02/19/25 12:35	02/24/25 13:55	SW6020	3010A
7440-39-3	Barium	116	D	5	1.50	6.25	50.0	ug/L	02/19/25 12:35	02/24/25 13:55	SW6020	3010A
7440-41-7	Beryllium	1.10	JD	5	0.80	1.25	5.00	ug/L	02/19/25 12:35	02/24/25 13:55	SW6020	3010A
7440-43-9	Cadmium	2.50	UD	5	1.50	2.50	5.00	ug/L	02/19/25 12:35	02/24/25 13:55	SW6020	3010A
7440-47-3	Chromium	8.40	JD	5	2.00	3.75	10.0	ug/L	02/19/25 12:35	02/24/25 13:55	SW6020	3010A
7440-50-8	Copper	103	D	5	2.00	7.50	10.0	ug/L	02/19/25 12:35	02/24/25 13:55	SW6020	3010A
7439-92-1	Lead	1.45	JD	5	0.55	3.75	5.00	ug/L	02/19/25 12:35	02/24/25 13:55	SW6020	3010A
7439-97-6	Mercury	0.16	U	1	0.081	0.16	0.20	ug/L	02/24/25 07:20	02/24/25 11:56	SW7470A	
7440-02-0	Nickel	35.9	D	5	0.90	1.25	5.00	ug/L	02/19/25 12:35	02/24/25 13:55	SW6020	3010A
7782-49-2	Selenium	22.5	UD	5	6.90	22.5	25.0	ug/L	02/19/25 12:35	02/24/25 13:55	SW6020	3010A
7440-22-4	Silver	2.50	UDN	5	0.39	2.50	5.00	ug/L	02/19/25 12:35	02/24/25 13:55	SW6020	3010A
7440-28-0	Thallium	2.50	UD	5	0.43	2.50	5.00	ug/L	02/19/25 12:35	02/24/25 13:55	SW6020	3010A
7440-62-2	Vanadium	175	D	5	0.36	1.25	25.0	ug/L	02/19/25 12:35	02/24/25 13:55	SW6020	3010A
7440-66-6	Zinc	711	D	5	2.80	7.50	25.0	ug/L	02/19/25 12:35	02/24/25 13:55	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