

Report of Analysis

Client:	Nobis Group	Date Collected:	12/12/24
Project:	Raymark Superfund Site	Date Received:	12/17/24
Client Sample ID:	OU4-VSL-14-121224	SDG No.:	P5306
Lab Sample ID:	P5306-16	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	1.23	JD	5	0.28	0.63	5.00	ug/L	12/18/24 12:00	12/23/24 13:46	SW6020	3010A
7440-38-2	Arsenic	3.75	D	5	0.23	0.63	2.50	ug/L	12/18/24 12:00	12/23/24 13:46	SW6020	3010A
7440-39-3	Barium	89.3	D	5	0.75	3.13	25.0	ug/L	12/18/24 12:00	12/23/24 13:46	SW6020	3010A
7440-41-7	Beryllium	0.55	JD	5	0.40	0.63	2.50	ug/L	12/18/24 12:00	12/23/24 13:46	SW6020	3010A
7440-43-9	Cadmium	1.25	UDN5		0.75	1.25	2.50	ug/L	12/18/24 12:00	12/23/24 13:46	SW6020	3010A
7440-47-3	Chromium	40.9	D	5	1.00	1.88	5.00	ug/L	12/18/24 12:00	12/23/24 13:46	SW6020	3010A
7440-50-8	Copper	77.1	D	5	1.00	3.75	5.00	ug/L	12/18/24 12:00	12/23/24 13:46	SW6020	3010A
7439-92-1	Lead	5.05	D*	5	0.28	1.88	2.50	ug/L	12/18/24 12:00	12/23/24 13:46	SW6020	3010A
7439-97-6	Mercury	0.16	U	1	0.081	0.16	0.20	ug/L	12/19/24 08:10	12/19/24 13:56	SW7470A	
7440-02-0	Nickel	167	D	5	0.45	0.63	2.50	ug/L	12/18/24 12:00	12/23/24 13:46	SW6020	3010A
7782-49-2	Selenium	11.3	UD	5	3.45	11.3	12.5	ug/L	12/18/24 12:00	12/23/24 13:46	SW6020	3010A
7440-22-4	Silver	1.25	UDN5		0.19	1.25	2.50	ug/L	12/18/24 12:00	12/23/24 13:46	SW6020	3010A
7440-28-0	Thallium	1.25	UDN5		0.21	1.25	2.50	ug/L	12/18/24 12:00	12/23/24 13:46	SW6020	3010A
7440-62-2	Vanadium	671	D	5	0.18	0.63	12.5	ug/L	12/18/24 12:00	12/23/24 13:46	SW6020	3010A
7440-66-6	Zinc	729	D	5	1.40	3.75	12.5	ug/L	12/18/24 12:00	12/23/24 13:46	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