

Report of Analysis

Client:	G Environmental	Date Collected:	03/12/25
Project:	Ave L	Date Received:	03/14/25
Client Sample ID:	MW14	SDG No.:	Q1576
Lab Sample ID:	Q1576-01	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	14200		1	28.3	50.0	ug/L	03/18/25 10:05	03/24/25 12:27	SW6010	SW3010
7440-36-0	Antimony	2.18	J	1	2.06	25.0	ug/L	03/18/25 10:05	03/24/25 12:27	SW6010	SW3010
7440-38-2	Arsenic	28300	D	10	34.8	100	ug/L	03/18/25 10:05	03/24/25 16:15	SW6010	SW3010
7440-39-3	Barium	377	N	1	6.28	50.0	ug/L	03/18/25 10:05	03/24/25 12:27	SW6010	SW3010
7440-41-7	Beryllium	1.76	J	1	0.13	3.00	ug/L	03/18/25 10:05	03/24/25 12:27	SW6010	SW3010
7440-43-9	Cadmium	22.1		1	0.094	3.00	ug/L	03/18/25 10:05	03/24/25 12:27	SW6010	SW3010
7440-70-2	Calcium	151000		1	33.0	1000	ug/L	03/18/25 10:05	03/24/25 12:27	SW6010	SW3010
7440-47-3	Chromium	137		1	0.66	5.00	ug/L	03/18/25 10:05	03/24/25 12:27	SW6010	SW3010
7440-48-4	Cobalt	10.3	J	1	0.50	15.0	ug/L	03/18/25 10:05	03/24/25 12:27	SW6010	SW3010
7440-50-8	Copper	512	N	1	7.07	10.0	ug/L	03/18/25 10:05	03/24/25 12:27	SW6010	SW3010
7439-89-6	Iron	192000		1	18.5	50.0	ug/L	03/18/25 10:05	03/24/25 12:27	SW6010	SW3010
7439-92-1	Lead	1010	N	1	3.51	6.00	ug/L	03/18/25 10:05	03/24/25 12:27	SW6010	SW3010
7439-95-4	Magnesium	17500		1	39.4	1000	ug/L	03/18/25 10:05	03/24/25 12:27	SW6010	SW3010
7439-96-5	Manganese	1100		1	1.46	10.0	ug/L	03/18/25 10:05	03/24/25 12:27	SW6010	SW3010
7439-97-6	Mercury	10.3	DN	2	0.15	0.40	ug/L	03/18/25 08:35	03/18/25 14:49	SW7470A	
7440-02-0	Nickel	31.0		1	0.85	20.0	ug/L	03/18/25 10:05	03/24/25 12:27	SW6010	SW3010
7440-09-7	Potassium	17700		1	685	1000	ug/L	03/18/25 10:05	03/24/25 12:27	SW6010	SW3010
7782-49-2	Selenium	5.88	U	1	5.88	10.0	ug/L	03/18/25 10:05	03/24/25 12:27	SW6010	SW3010
7440-22-4	Silver	0.58	UN	1	0.58	5.00	ug/L	03/18/25 10:05	03/24/25 12:27	SW6010	SW3010
7440-23-5	Sodium	127000		1	237	1000	ug/L	03/18/25 10:05	03/24/25 12:27	SW6010	SW3010
7440-28-0	Thallium	13.9	J	1	2.32	20.0	ug/L	03/18/25 10:05	03/24/25 12:27	SW6010	SW3010
7440-62-2	Vanadium	42.5		1	3.06	20.0	ug/L	03/18/25 10:05	03/24/25 12:27	SW6010	SW3010
7440-66-6	Zinc	2390		1	1.75	20.0	ug/L	03/18/25 10:05	03/24/25 12:27	SW6010	SW3010

Color Before:	Brown	Clarity Before:	Cloudy	Texture:
Color After:	ligh Btrown	Clarity After:	Clear	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