

Report of Analysis

Client:	G Environmental	Date Collected:	06/18/25
Project:	Ave B	Date Received:	06/18/25
Client Sample ID:	GAV2B	SDG No.:	Q2364
Lab Sample ID:	Q2364-04	Matrix:	SOIL
Level (low/med):	low	% Solid:	76.6

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	6860		1	1.00	5.93	mg/Kg	06/20/25 10:05	06/23/25 17:27	6010D	SW3050
7440-36-0	Antimony	2.25	JN	1	0.26	2.97	mg/Kg	06/20/25 10:05	06/23/25 17:27	6010D	SW3050
7440-38-2	Arsenic	3.28		1	0.23	1.19	mg/Kg	06/20/25 10:05	06/23/25 17:27	6010D	SW3050
7440-39-3	Barium	81.4	N	1	0.87	5.93	mg/Kg	06/20/25 10:05	06/23/25 17:27	6010D	SW3050
7440-41-7	Beryllium	0.51		1	0.030	0.36	mg/Kg	06/20/25 10:05	06/23/25 17:27	6010D	SW3050
7440-43-9	Cadmium	5.32	*	1	0.028	0.36	mg/Kg	06/20/25 10:05	06/23/25 17:27	6010D	SW3050
7440-70-2	Calcium	2260	*	1	13.2	119	mg/Kg	06/20/25 10:05	06/23/25 17:27	6010D	SW3050
7440-47-3	Chromium	95.8		1	0.056	0.59	mg/Kg	06/20/25 10:05	06/23/25 17:27	6010D	SW3050
7440-48-4	Cobalt	12.4	*	1	0.12	1.78	mg/Kg	06/20/25 10:05	06/23/25 17:27	6010D	SW3050
7440-50-8	Copper	101	*	1	0.26	1.19	mg/Kg	06/20/25 10:05	06/23/25 17:27	6010D	SW3050
7439-89-6	Iron	8970		1	4.74	5.93	mg/Kg	06/20/25 10:05	06/23/25 17:27	6010D	SW3050
7439-92-1	Lead	168	*	1	0.15	0.71	mg/Kg	06/20/25 10:05	06/23/25 17:27	6010D	SW3050
7439-95-4	Magnesium	984		1	14.2	119	mg/Kg	06/20/25 10:05	06/23/25 17:27	6010D	SW3050
7439-96-5	Manganese	105	N*	1	0.17	1.19	mg/Kg	06/20/25 10:05	06/23/25 17:27	6010D	SW3050
7439-97-6	Mercury	2.48	D	5	0.050	0.090	mg/Kg	06/20/25 09:25	06/20/25 14:48	7471B	
7440-02-0	Nickel	59.3		1	0.15	2.37	mg/Kg	06/20/25 10:05	06/23/25 17:27	6010D	SW3050
7440-09-7	Potassium	403		1	32.9	119	mg/Kg	06/20/25 10:05	06/23/25 17:27	6010D	SW3050
7782-49-2	Selenium	3.65		1	0.31	1.19	mg/Kg	06/20/25 10:05	06/23/25 17:27	6010D	SW3050
7440-22-4	Silver	1.99		1	0.14	0.59	mg/Kg	06/20/25 10:05	06/23/25 17:27	6010D	SW3050
7440-23-5	Sodium	101	JN	1	21.1	119	mg/Kg	06/20/25 10:05	06/23/25 17:27	6010D	SW3050
7440-28-0	Thallium	0.63	J	1	0.27	2.37	mg/Kg	06/20/25 10:05	06/23/25 17:27	6010D	SW3050
7440-62-2	Vanadium	14.6		1	0.30	2.37	mg/Kg	06/20/25 10:05	06/23/25 17:27	6010D	SW3050
7440-66-6	Zinc	7320	D*	10	1.31	23.7	mg/Kg	06/20/25 10:05	06/25/25 17:15	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