

Report of Analysis

Client:	G Environmental	Date Collected:	06/18/25
Project:	Ave B	Date Received:	06/18/25
Client Sample ID:	GAV2A	SDG No.:	Q2364
Lab Sample ID:	Q2364-03	Matrix:	SOIL
Level (low/med):	low	% Solid:	82.3

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	9880		1	0.96	5.70	mg/Kg	06/20/25 10:05	06/23/25 17:23	6010D	SW3050
7440-36-0	Antimony	2.08	JN	1	0.25	2.85	mg/Kg	06/20/25 10:05	06/23/25 17:23	6010D	SW3050
7440-38-2	Arsenic	1.37		1	0.22	1.14	mg/Kg	06/20/25 10:05	06/23/25 17:23	6010D	SW3050
7440-39-3	Barium	68.8	N	1	0.83	5.70	mg/Kg	06/20/25 10:05	06/23/25 17:23	6010D	SW3050
7440-41-7	Beryllium	0.61		1	0.029	0.34	mg/Kg	06/20/25 10:05	06/23/25 17:23	6010D	SW3050
7440-43-9	Cadmium	3.64	*	1	0.027	0.34	mg/Kg	06/20/25 10:05	06/23/25 17:23	6010D	SW3050
7440-70-2	Calcium	4580	*	1	12.7	114	mg/Kg	06/20/25 10:05	06/23/25 17:23	6010D	SW3050
7440-47-3	Chromium	45.7		1	0.054	0.57	mg/Kg	06/20/25 10:05	06/23/25 17:23	6010D	SW3050
7440-48-4	Cobalt	9.92	*	1	0.11	1.71	mg/Kg	06/20/25 10:05	06/23/25 17:23	6010D	SW3050
7440-50-8	Copper	53.1	*	1	0.25	1.14	mg/Kg	06/20/25 10:05	06/23/25 17:23	6010D	SW3050
7439-89-6	Iron	18900		1	4.55	5.70	mg/Kg	06/20/25 10:05	06/23/25 17:23	6010D	SW3050
7439-92-1	Lead	319	*	1	0.15	0.69	mg/Kg	06/20/25 10:05	06/23/25 17:23	6010D	SW3050
7439-95-4	Magnesium	3720		1	13.7	114	mg/Kg	06/20/25 10:05	06/23/25 17:23	6010D	SW3050
7439-96-5	Manganese	291	N*	1	0.16	1.14	mg/Kg	06/20/25 10:05	06/23/25 17:23	6010D	SW3050
7439-97-6	Mercury	0.42		1	0.0090	0.016	mg/Kg	06/20/25 09:25	06/20/25 14:22	7471B	
7440-02-0	Nickel	107		1	0.15	2.28	mg/Kg	06/20/25 10:05	06/23/25 17:23	6010D	SW3050
7440-09-7	Potassium	1250		1	31.6	114	mg/Kg	06/20/25 10:05	06/23/25 17:23	6010D	SW3050
7782-49-2	Selenium	5.58		1	0.30	1.14	mg/Kg	06/20/25 10:05	06/23/25 17:23	6010D	SW3050
7440-22-4	Silver	0.14	U	1	0.14	0.57	mg/Kg	06/20/25 10:05	06/23/25 17:23	6010D	SW3050
7440-23-5	Sodium	122	N	1	20.3	114	mg/Kg	06/20/25 10:05	06/23/25 17:23	6010D	SW3050
7440-28-0	Thallium	0.29	J	1	0.26	2.28	mg/Kg	06/20/25 10:05	06/23/25 17:23	6010D	SW3050
7440-62-2	Vanadium	19.7		1	0.28	2.28	mg/Kg	06/20/25 10:05	06/23/25 17:23	6010D	SW3050
7440-66-6	Zinc	797	*	1	0.13	2.28	mg/Kg	06/20/25 10:05	06/23/25 17:23	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