

Report of Analysis

Client:	G Environmental	Date Collected:	06/18/25
Project:	Ave B	Date Received:	06/18/25
Client Sample ID:	GAV1B	SDG No.:	Q2364
Lab Sample ID:	Q2364-02	Matrix:	SOIL
Level (low/med):	low	% Solid:	85.5

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	3370		1	0.87	5.18	mg/Kg	06/20/25 10:05	06/23/25 16:37	6010D	SW3050
7440-36-0	Antimony	3.06	N	1	0.23	2.59	mg/Kg	06/20/25 10:05	06/23/25 16:37	6010D	SW3050
7440-38-2	Arsenic	0.40	J	1	0.20	1.04	mg/Kg	06/20/25 10:05	06/23/25 16:37	6010D	SW3050
7440-39-3	Barium	14.2	N	1	0.76	5.18	mg/Kg	06/20/25 10:05	06/23/25 16:37	6010D	SW3050
7440-41-7	Beryllium	0.19	J	1	0.026	0.31	mg/Kg	06/20/25 10:05	06/23/25 16:37	6010D	SW3050
7440-43-9	Cadmium	0.55	*	1	0.025	0.31	mg/Kg	06/20/25 10:05	06/23/25 16:37	6010D	SW3050
7440-70-2	Calcium	951	*	1	11.5	104	mg/Kg	06/20/25 10:05	06/23/25 16:37	6010D	SW3050
7440-47-3	Chromium	152		1	0.049	0.52	mg/Kg	06/20/25 10:05	06/23/25 16:37	6010D	SW3050
7440-48-4	Cobalt	2.74	*	1	0.10	1.55	mg/Kg	06/20/25 10:05	06/23/25 16:37	6010D	SW3050
7440-50-8	Copper	85.4	*	1	0.23	1.04	mg/Kg	06/20/25 10:05	06/23/25 16:37	6010D	SW3050
7439-89-6	Iron	5660		1	4.13	5.18	mg/Kg	06/20/25 10:05	06/23/25 16:37	6010D	SW3050
7439-92-1	Lead	16.0	*	1	0.14	0.62	mg/Kg	06/20/25 10:05	06/23/25 16:37	6010D	SW3050
7439-95-4	Magnesium	788		1	12.4	104	mg/Kg	06/20/25 10:05	06/23/25 16:37	6010D	SW3050
7439-96-5	Manganese	40.5	N*	1	0.14	1.04	mg/Kg	06/20/25 10:05	06/23/25 16:37	6010D	SW3050
7439-97-6	Mercury	0.11		1	0.0090	0.015	mg/Kg	06/20/25 09:25	06/20/25 14:20	7471B	
7440-02-0	Nickel	30.4		1	0.14	2.07	mg/Kg	06/20/25 10:05	06/23/25 16:37	6010D	SW3050
7440-09-7	Potassium	241		1	28.7	104	mg/Kg	06/20/25 10:05	06/23/25 16:37	6010D	SW3050
7782-49-2	Selenium	1.63		1	0.27	1.04	mg/Kg	06/20/25 10:05	06/23/25 16:37	6010D	SW3050
7440-22-4	Silver	0.13	J	1	0.12	0.52	mg/Kg	06/20/25 10:05	06/23/25 16:37	6010D	SW3050
7440-23-5	Sodium	111	N	1	18.4	104	mg/Kg	06/20/25 10:05	06/23/25 16:37	6010D	SW3050
7440-28-0	Thallium	0.24	U	1	0.24	2.07	mg/Kg	06/20/25 10:05	06/23/25 16:37	6010D	SW3050
7440-62-2	Vanadium	7.19		1	0.26	2.07	mg/Kg	06/20/25 10:05	06/23/25 16:37	6010D	SW3050
7440-66-6	Zinc	82.1	*	1	0.11	2.07	mg/Kg	06/20/25 10:05	06/23/25 16:37	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