

Report of Analysis

Client:	G Environmental	Date Collected:	07/02/25
Project:	Capra	Date Received:	07/03/25
Client Sample ID:	GCAP2A	SDG No.:	Q2503
Lab Sample ID:	Q2503-05	Matrix:	SOIL
Level (low/med):	low	% Solid:	77

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	3240		1	0.95	5.65	mg/Kg	07/07/25 10:05	07/09/25 19:21	6010D	SW3050
7440-36-0	Antimony	2.74	JN	1	0.25	2.82	mg/Kg	07/07/25 10:05	07/09/25 19:21	6010D	SW3050
7440-38-2	Arsenic	14.4		1	0.22	1.13	mg/Kg	07/07/25 10:05	07/09/25 19:21	6010D	SW3050
7440-39-3	Barium	192		1	0.82	5.65	mg/Kg	07/07/25 10:05	07/09/25 19:21	6010D	SW3050
7440-41-7	Beryllium	0.50	N	1	0.028	0.34	mg/Kg	07/07/25 10:05	07/09/25 19:21	6010D	SW3050
7440-43-9	Cadmium	0.43		1	0.027	0.34	mg/Kg	07/07/25 10:05	07/09/25 19:21	6010D	SW3050
7440-70-2	Calcium	7890		1	12.5	113	mg/Kg	07/07/25 10:05	07/09/25 19:21	6010D	SW3050
7440-47-3	Chromium	12.3		1	0.053	0.56	mg/Kg	07/07/25 10:05	07/09/25 19:21	6010D	SW3050
7440-48-4	Cobalt	7.54	N	1	0.11	1.69	mg/Kg	07/07/25 10:05	07/09/25 19:21	6010D	SW3050
7440-50-8	Copper	2670	N	1	0.25	1.13	mg/Kg	07/07/25 10:05	07/09/25 19:21	6010D	SW3050
7439-89-6	Iron	13100		1	4.51	5.65	mg/Kg	07/07/25 10:05	07/09/25 19:21	6010D	SW3050
7439-92-1	Lead	387	*	1	0.15	0.68	mg/Kg	07/07/25 10:05	07/09/25 19:21	6010D	SW3050
7439-95-4	Magnesium	468		1	13.6	113	mg/Kg	07/07/25 10:05	07/09/25 19:21	6010D	SW3050
7439-96-5	Manganese	142	*	1	0.16	1.13	mg/Kg	07/07/25 10:05	07/09/25 19:21	6010D	SW3050
7439-97-6	Mercury	4.69	D	10	0.090	0.16	mg/Kg	07/07/25 08:30	07/07/25 12:55	7471B	
7440-02-0	Nickel	18.7		1	0.15	2.26	mg/Kg	07/07/25 10:05	07/09/25 19:21	6010D	SW3050
7440-09-7	Potassium	400		1	31.3	113	mg/Kg	07/07/25 10:05	07/09/25 19:21	6010D	SW3050
7782-49-2	Selenium	3.46	N	1	0.29	1.13	mg/Kg	07/07/25 10:05	07/09/25 19:21	6010D	SW3050
7440-22-4	Silver	23.8	N	1	0.14	0.56	mg/Kg	07/07/25 10:05	07/09/25 19:21	6010D	SW3050
7440-23-5	Sodium	195	N	1	20.1	113	mg/Kg	07/07/25 10:05	07/09/25 19:21	6010D	SW3050
7440-28-0	Thallium	0.26	U	1	0.26	2.26	mg/Kg	07/07/25 10:05	07/09/25 19:21	6010D	SW3050
7440-62-2	Vanadium	32.5	N*	1	0.28	2.26	mg/Kg	07/07/25 10:05	07/09/25 19:21	6010D	SW3050
7440-66-6	Zinc	610		1	0.12	2.26	mg/Kg	07/07/25 10:05	07/09/25 19:21	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
Comments:	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