

Report of Analysis

Client:	G Environmental	Date Collected:	07/31/25
Project:	Capra	Date Received:	07/31/25
Client Sample ID:	WC1	SDG No.:	Q2743
Lab Sample ID:	Q2743-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	78.3

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	6560		1	0.96	5.73	mg/Kg	08/04/25 10:05	08/04/25 14:25	6010D	SW3050
7440-36-0	Antimony	0.25	UN	1	0.25	2.86	mg/Kg	08/04/25 10:05	08/04/25 14:25	6010D	SW3050
7440-38-2	Arsenic	11.6		1	0.22	1.15	mg/Kg	08/04/25 10:05	08/04/25 14:25	6010D	SW3050
7440-39-3	Barium	232		1	0.84	5.73	mg/Kg	08/04/25 10:05	08/04/25 14:25	6010D	SW3050
7440-41-7	Beryllium	0.61		1	0.029	0.34	mg/Kg	08/04/25 10:05	08/04/25 14:25	6010D	SW3050
7440-43-9	Cadmium	0.78		1	0.027	0.34	mg/Kg	08/04/25 10:05	08/04/25 14:25	6010D	SW3050
7440-70-2	Calcium	18700	*	1	12.7	115	mg/Kg	08/04/25 10:05	08/04/25 14:25	6010D	SW3050
7440-47-3	Chromium	13.1		1	0.054	0.57	mg/Kg	08/04/25 10:05	08/04/25 14:25	6010D	SW3050
7440-48-4	Cobalt	6.15		1	0.12	1.72	mg/Kg	08/04/25 10:05	08/04/25 14:25	6010D	SW3050
7440-50-8	Copper	151		1	0.25	1.15	mg/Kg	08/04/25 10:05	08/04/25 14:25	6010D	SW3050
7439-89-6	Iron	11100		1	4.57	5.73	mg/Kg	08/04/25 10:05	08/04/25 14:25	6010D	SW3050
7439-92-1	Lead	633		1	0.15	0.69	mg/Kg	08/04/25 10:05	08/04/25 14:25	6010D	SW3050
7439-95-4	Magnesium	4120		1	13.7	115	mg/Kg	08/04/25 10:05	08/04/25 14:25	6010D	SW3050
7439-96-5	Manganese	152		1	0.16	1.15	mg/Kg	08/04/25 10:05	08/04/25 14:25	6010D	SW3050
7439-97-6	Mercury	3.38	D	10	0.094	0.17	mg/Kg	07/31/25 16:00	08/01/25 13:44	7471B	
7440-02-0	Nickel	16.2		1	0.15	2.29	mg/Kg	08/04/25 10:05	08/04/25 14:25	6010D	SW3050
7440-09-7	Potassium	672		1	31.7	115	mg/Kg	08/04/25 10:05	08/04/25 14:25	6010D	SW3050
7782-49-2	Selenium	0.30	U	1	0.30	1.15	mg/Kg	08/04/25 10:05	08/04/25 14:25	6010D	SW3050
7440-22-4	Silver	0.88		1	0.14	0.57	mg/Kg	08/04/25 10:05	08/04/25 14:25	6010D	SW3050
7440-23-5	Sodium	262		1	20.4	115	mg/Kg	08/04/25 10:05	08/04/25 14:25	6010D	SW3050
7440-28-0	Thallium	0.26	U	1	0.26	2.29	mg/Kg	08/04/25 10:05	08/04/25 14:25	6010D	SW3050
7440-62-2	Vanadium	20.1		1	0.29	2.29	mg/Kg	08/04/25 10:05	08/04/25 14:25	6010D	SW3050
7440-66-6	Zinc	255		1	0.26	2.29	mg/Kg	08/04/25 10:05	08/04/25 14:25	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