

Report of Analysis

Client:	G Environmental	Date Collected:	04/04/25
Project:	Stockton	Date Received:	04/04/25
Client Sample ID:	GST1	SDG No.:	Q1736
Lab Sample ID:	Q1736-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	78.6

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	4450		1	2.75	5.71	mg/Kg	04/07/25 10:05	04/14/25 19:53	SW6010	SW3050
7440-36-0	Antimony	2.48	J	1	0.17	2.85	mg/Kg	04/07/25 10:05	04/14/25 19:53	SW6010	SW3050
7440-38-2	Arsenic	29.8	N	1	0.33	1.14	mg/Kg	04/07/25 10:05	04/14/25 19:53	SW6010	SW3050
7440-39-3	Barium	70.6	N	1	0.73	5.71	mg/Kg	04/07/25 10:05	04/14/25 19:53	SW6010	SW3050
7440-41-7	Beryllium	0.61	N	1	0.014	0.34	mg/Kg	04/07/25 10:05	04/14/25 19:53	SW6010	SW3050
7440-43-9	Cadmium	0.22	J*	1	0.018	0.34	mg/Kg	04/07/25 10:05	04/14/25 19:53	SW6010	SW3050
7440-70-2	Calcium	2230	*	1	3.19	114	mg/Kg	04/07/25 10:05	04/14/25 19:53	SW6010	SW3050
7440-47-3	Chromium	9.94	N	1	0.062	0.57	mg/Kg	04/07/25 10:05	04/14/25 19:53	SW6010	SW3050
7440-48-4	Cobalt	5.58	N	1	0.066	1.71	mg/Kg	04/07/25 10:05	04/14/25 19:53	SW6010	SW3050
7440-50-8	Copper	193	N	1	0.54	1.14	mg/Kg	04/07/25 10:05	04/14/25 19:53	SW6010	SW3050
7439-89-6	Iron	11300		1	3.07	5.71	mg/Kg	04/07/25 10:05	04/14/25 19:53	SW6010	SW3050
7439-92-1	Lead	184		1	0.17	0.69	mg/Kg	04/07/25 10:05	04/14/25 19:53	SW6010	SW3050
7439-95-4	Magnesium	1090		1	3.91	114	mg/Kg	04/07/25 10:05	04/14/25 19:53	SW6010	SW3050
7439-96-5	Manganese	73.7		1	0.081	1.14	mg/Kg	04/07/25 10:05	04/14/25 19:53	SW6010	SW3050
7439-97-6	Mercury	0.43		1	0.0090	0.015	mg/Kg	04/08/25 07:20	04/08/25 10:38	SW7471B	
7440-02-0	Nickel	53.6		1	0.10	2.28	mg/Kg	04/07/25 10:05	04/14/25 19:53	SW6010	SW3050
7440-09-7	Potassium	520	N*	1	32.7	114	mg/Kg	04/07/25 10:05	04/14/25 19:53	SW6010	SW3050
7782-49-2	Selenium	0.52	JN	1	0.38	1.14	mg/Kg	04/07/25 10:05	04/14/25 19:53	SW6010	SW3050
7440-22-4	Silver	0.059	UN	1	0.059	0.57	mg/Kg	04/07/25 10:05	04/14/25 19:53	SW6010	SW3050
7440-23-5	Sodium	327		1	41.2	114	mg/Kg	04/07/25 10:05	04/14/25 19:53	SW6010	SW3050
7440-28-0	Thallium	0.91	J	1	0.50	2.28	mg/Kg	04/07/25 10:05	04/14/25 19:53	SW6010	SW3050
7440-62-2	Vanadium	23.0	N	1	0.31	2.28	mg/Kg	04/07/25 10:05	04/14/25 19:53	SW6010	SW3050
7440-66-6	Zinc	98.9	N	1	0.13	2.28	mg/Kg	04/07/25 10:05	04/14/25 19:53	SW6010	SW3050

Color Before:	Black	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