

Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-007-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-19	Matrix:	SOIL
Level (low/med):	low	% Solid:	92.8

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	8260		1	2.30	4.77	mg/Kg	03/28/25 10:05	03/31/25 15:10	SW6010	SW3050
7440-36-0	Antimony	0.14	UN	1	0.14	2.38	mg/Kg	03/28/25 10:05	03/31/25 15:10	SW6010	SW3050
7440-38-2	Arsenic	0.89	J	1	0.28	0.95	mg/Kg	03/28/25 10:05	03/31/25 15:10	SW6010	SW3050
7440-39-3	Barium	9.10	N	1	0.61	4.77	mg/Kg	03/28/25 10:05	03/31/25 15:10	SW6010	SW3050
7440-41-7	Beryllium	0.19	J	1	0.011	0.29	mg/Kg	03/28/25 10:05	03/31/25 15:10	SW6010	SW3050
7440-43-9	Cadmium	0.015	U	1	0.015	0.29	mg/Kg	03/28/25 10:05	03/31/25 15:10	SW6010	SW3050
7440-70-2	Calcium	7870		1	2.67	95.4	mg/Kg	03/28/25 10:05	03/31/25 15:10	SW6010	SW3050
7440-47-3	Chromium	20.4		1	0.051	0.48	mg/Kg	03/28/25 10:05	03/31/25 15:10	SW6010	SW3050
7440-48-4	Cobalt	14.7		1	0.055	1.43	mg/Kg	03/28/25 10:05	03/31/25 15:10	SW6010	SW3050
7440-50-8	Copper	68.9	*	1	0.45	0.95	mg/Kg	03/28/25 10:05	03/31/25 15:10	SW6010	SW3050
7439-89-6	Iron	18900		1	2.57	4.77	mg/Kg	03/28/25 10:05	03/31/25 15:10	SW6010	SW3050
7439-92-1	Lead	1.78		1	0.14	0.57	mg/Kg	03/28/25 10:05	03/31/25 15:10	SW6010	SW3050
7439-95-4	Magnesium	13100		1	3.27	95.4	mg/Kg	03/28/25 10:05	03/31/25 15:10	SW6010	SW3050
7439-96-5	Manganese	199		1	0.068	0.95	mg/Kg	03/28/25 10:05	03/31/25 15:10	SW6010	SW3050
7439-97-6	Mercury	0.0080	J	1	0.0080	0.015	mg/Kg	03/31/25 09:45	03/31/25 13:12	SW7471B	
7440-02-0	Nickel	22.8		1	0.086	1.91	mg/Kg	03/28/25 10:05	03/31/25 15:10	SW6010	SW3050
7440-09-7	Potassium	49.9	J	1	27.4	95.4	mg/Kg	03/28/25 10:05	03/31/25 15:10	SW6010	SW3050
7782-49-2	Selenium	0.43	J	1	0.32	0.95	mg/Kg	03/28/25 10:05	03/31/25 15:10	SW6010	SW3050
7440-22-4	Silver	0.38	J	1	0.050	0.48	mg/Kg	03/28/25 10:05	03/31/25 15:10	SW6010	SW3050
7440-23-5	Sodium	567		1	34.4	95.4	mg/Kg	03/28/25 10:05	03/31/25 15:10	SW6010	SW3050
7440-28-0	Thallium	0.80	J	1	0.42	1.91	mg/Kg	03/28/25 10:05	03/31/25 15:10	SW6010	SW3050
7440-62-2	Vanadium	31.8		1	0.26	1.91	mg/Kg	03/28/25 10:05	03/31/25 15:10	SW6010	SW3050
7440-66-6	Zinc	17.6	N	1	0.11	1.91	mg/Kg	03/28/25 10:05	03/31/25 15:10	SW6010	SW3050

Color Before:	Gray	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
Comments:	METALS TAL+CN			

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