

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-002-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-09	Matrix:	SOIL
Level (low/med):	low	% Solid:	93.5

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	8380		1	2.21	4.59	mg/Kg	03/28/25 10:05	03/31/25 14:23	SW6010	SW3050
7440-36-0	Antimony	0.14	UN	1	0.14	2.30	mg/Kg	03/28/25 10:05	03/31/25 14:23	SW6010	SW3050
7440-38-2	Arsenic	1.03		1	0.27	0.92	mg/Kg	03/28/25 10:05	03/31/25 14:23	SW6010	SW3050
7440-39-3	Barium	11.1	N	1	0.59	4.59	mg/Kg	03/28/25 10:05	03/31/25 14:23	SW6010	SW3050
7440-41-7	Beryllium	0.22	J	1	0.011	0.28	mg/Kg	03/28/25 10:05	03/31/25 14:23	SW6010	SW3050
7440-43-9	Cadmium	0.015	U	1	0.015	0.28	mg/Kg	03/28/25 10:05	03/31/25 14:23	SW6010	SW3050
7440-70-2	Calcium	13500		1	2.57	91.8	mg/Kg	03/28/25 10:05	03/31/25 14:23	SW6010	SW3050
7440-47-3	Chromium	20.4		1	0.050	0.46	mg/Kg	03/28/25 10:05	03/31/25 14:23	SW6010	SW3050
7440-48-4	Cobalt	13.8		1	0.053	1.38	mg/Kg	03/28/25 10:05	03/31/25 14:23	SW6010	SW3050
7440-50-8	Copper	145	*	1	0.43	0.92	mg/Kg	03/28/25 10:05	03/31/25 14:23	SW6010	SW3050
7439-89-6	Iron	17800		1	2.47	4.59	mg/Kg	03/28/25 10:05	03/31/25 14:23	SW6010	SW3050
7439-92-1	Lead	2.21		1	0.14	0.55	mg/Kg	03/28/25 10:05	03/31/25 14:23	SW6010	SW3050
7439-95-4	Magnesium	11100		1	3.15	91.8	mg/Kg	03/28/25 10:05	03/31/25 14:23	SW6010	SW3050
7439-96-5	Manganese	243		1	0.065	0.92	mg/Kg	03/28/25 10:05	03/31/25 14:23	SW6010	SW3050
7439-97-6	Mercury	0.0080	U	1	0.0080	0.014	mg/Kg	03/31/25 09:45	03/31/25 13:01	SW7471B	
7440-02-0	Nickel	23.2		1	0.083	1.84	mg/Kg	03/28/25 10:05	03/31/25 14:23	SW6010	SW3050
7440-09-7	Potassium	67.4	J	1	26.3	91.8	mg/Kg	03/28/25 10:05	03/31/25 14:23	SW6010	SW3050
7782-49-2	Selenium	0.30	U	1	0.30	0.92	mg/Kg	03/28/25 10:05	03/31/25 14:23	SW6010	SW3050
7440-22-4	Silver	0.50		1	0.048	0.46	mg/Kg	03/28/25 10:05	03/31/25 14:23	SW6010	SW3050
7440-23-5	Sodium	929		1	33.1	91.8	mg/Kg	03/28/25 10:05	03/31/25 14:23	SW6010	SW3050
7440-28-0	Thallium	0.73	J	1	0.40	1.84	mg/Kg	03/28/25 10:05	03/31/25 14:23	SW6010	SW3050
7440-62-2	Vanadium	28.5		1	0.25	1.84	mg/Kg	03/28/25 10:05	03/31/25 14:23	SW6010	SW3050
7440-66-6	Zinc	26.9	N	1	0.10	1.84	mg/Kg	03/28/25 10:05	03/31/25 14:23	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