

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-001-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	91.8

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	14900		1	2.25	4.68	mg/Kg	03/28/25 10:05	03/31/25 13:46	SW6010	SW3050
7440-36-0	Antimony	0.14	UN	1	0.14	2.34	mg/Kg	03/28/25 10:05	03/31/25 13:46	SW6010	SW3050
7440-38-2	Arsenic	2.10		1	0.27	0.94	mg/Kg	03/28/25 10:05	03/31/25 13:46	SW6010	SW3050
7440-39-3	Barium	12.3	N	1	0.60	4.68	mg/Kg	03/28/25 10:05	03/31/25 13:46	SW6010	SW3050
7440-41-7	Beryllium	0.36		1	0.011	0.28	mg/Kg	03/28/25 10:05	03/31/25 13:46	SW6010	SW3050
7440-43-9	Cadmium	0.29		1	0.015	0.28	mg/Kg	03/28/25 10:05	03/31/25 13:46	SW6010	SW3050
7440-70-2	Calcium	19700		1	2.62	93.5	mg/Kg	03/28/25 10:05	03/31/25 13:46	SW6010	SW3050
7440-47-3	Chromium	22.4		1	0.050	0.47	mg/Kg	03/28/25 10:05	03/31/25 13:46	SW6010	SW3050
7440-48-4	Cobalt	30.9		1	0.054	1.40	mg/Kg	03/28/25 10:05	03/31/25 13:46	SW6010	SW3050
7440-50-8	Copper	180	*	1	0.44	0.94	mg/Kg	03/28/25 10:05	03/31/25 13:46	SW6010	SW3050
7439-89-6	Iron	33800		1	2.52	4.68	mg/Kg	03/28/25 10:05	03/31/25 13:46	SW6010	SW3050
7439-92-1	Lead	2.91		1	0.14	0.56	mg/Kg	03/28/25 10:05	03/31/25 13:46	SW6010	SW3050
7439-95-4	Magnesium	28800		1	3.21	93.5	mg/Kg	03/28/25 10:05	03/31/25 13:46	SW6010	SW3050
7439-96-5	Manganese	444		1	0.066	0.94	mg/Kg	03/28/25 10:05	03/31/25 13:46	SW6010	SW3050
7439-97-6	Mercury	0.0090	J	1	0.0080	0.015	mg/Kg	03/31/25 09:45	03/31/25 12:45	SW7471B	
7440-02-0	Nickel	39.4		1	0.084	1.87	mg/Kg	03/28/25 10:05	03/31/25 13:46	SW6010	SW3050
7440-09-7	Potassium	77.7	J	1	26.8	93.5	mg/Kg	03/28/25 10:05	03/31/25 13:46	SW6010	SW3050
7782-49-2	Selenium	0.31	U	1	0.31	0.94	mg/Kg	03/28/25 10:05	03/31/25 13:46	SW6010	SW3050
7440-22-4	Silver	0.34	J	1	0.049	0.47	mg/Kg	03/28/25 10:05	03/31/25 13:46	SW6010	SW3050
7440-23-5	Sodium	796		1	33.8	93.5	mg/Kg	03/28/25 10:05	03/31/25 13:46	SW6010	SW3050
7440-28-0	Thallium	1.72	J	1	0.41	1.87	mg/Kg	03/28/25 10:05	03/31/25 13:46	SW6010	SW3050
7440-62-2	Vanadium	48.9		1	0.25	1.87	mg/Kg	03/28/25 10:05	03/31/25 13:46	SW6010	SW3050
7440-66-6	Zinc	37.3	N	1	0.10	1.87	mg/Kg	03/28/25 10:05	03/31/25 13:46	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