

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-003-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-11	Matrix:	SOIL
Level (low/med):	low	% Solid:	94.6

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	12700		1	2.44	5.06	mg/Kg	03/28/25 10:05	03/31/25 14:28	SW6010	SW3050
7440-36-0	Antimony	0.15	UN	1	0.15	2.53	mg/Kg	03/28/25 10:05	03/31/25 14:28	SW6010	SW3050
7440-38-2	Arsenic	1.49		1	0.29	1.01	mg/Kg	03/28/25 10:05	03/31/25 14:28	SW6010	SW3050
7440-39-3	Barium	22.4	N	1	0.65	5.06	mg/Kg	03/28/25 10:05	03/31/25 14:28	SW6010	SW3050
7440-41-7	Beryllium	0.29	J	1	0.012	0.30	mg/Kg	03/28/25 10:05	03/31/25 14:28	SW6010	SW3050
7440-43-9	Cadmium	0.030	J	1	0.016	0.30	mg/Kg	03/28/25 10:05	03/31/25 14:28	SW6010	SW3050
7440-70-2	Calcium	30800		1	2.83	101	mg/Kg	03/28/25 10:05	03/31/25 14:28	SW6010	SW3050
7440-47-3	Chromium	24.5		1	0.055	0.51	mg/Kg	03/28/25 10:05	03/31/25 14:28	SW6010	SW3050
7440-48-4	Cobalt	20.3		1	0.059	1.52	mg/Kg	03/28/25 10:05	03/31/25 14:28	SW6010	SW3050
7440-50-8	Copper	133	*	1	0.48	1.01	mg/Kg	03/28/25 10:05	03/31/25 14:28	SW6010	SW3050
7439-89-6	Iron	25500		1	2.72	5.06	mg/Kg	03/28/25 10:05	03/31/25 14:28	SW6010	SW3050
7439-92-1	Lead	3.01		1	0.15	0.61	mg/Kg	03/28/25 10:05	03/31/25 14:28	SW6010	SW3050
7439-95-4	Magnesium	15200		1	3.47	101	mg/Kg	03/28/25 10:05	03/31/25 14:28	SW6010	SW3050
7439-96-5	Manganese	359		1	0.072	1.01	mg/Kg	03/28/25 10:05	03/31/25 14:28	SW6010	SW3050
7439-97-6	Mercury	0.0080	U	1	0.0080	0.015	mg/Kg	03/31/25 09:45	03/31/25 13:03	SW7471B	
7440-02-0	Nickel	33.5		1	0.091	2.02	mg/Kg	03/28/25 10:05	03/31/25 14:28	SW6010	SW3050
7440-09-7	Potassium	107		1	29.0	101	mg/Kg	03/28/25 10:05	03/31/25 14:28	SW6010	SW3050
7782-49-2	Selenium	0.33	U	1	0.33	1.01	mg/Kg	03/28/25 10:05	03/31/25 14:28	SW6010	SW3050
7440-22-4	Silver	0.53		1	0.053	0.51	mg/Kg	03/28/25 10:05	03/31/25 14:28	SW6010	SW3050
7440-23-5	Sodium	1960		1	36.5	101	mg/Kg	03/28/25 10:05	03/31/25 14:28	SW6010	SW3050
7440-28-0	Thallium	0.97	J	1	0.45	2.02	mg/Kg	03/28/25 10:05	03/31/25 14:28	SW6010	SW3050
7440-62-2	Vanadium	42.2		1	0.27	2.02	mg/Kg	03/28/25 10:05	03/31/25 14:28	SW6010	SW3050
7440-66-6	Zinc	39.0	N	1	0.11	2.02	mg/Kg	03/28/25 10:05	03/31/25 14:28	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