

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-005-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-15	Matrix:	SOIL
Level (low/med):	low	% Solid:	91.7

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	11200		1	2.24	4.64	mg/Kg	03/28/25 10:05	03/31/25 15:02	SW6010	SW3050
7440-36-0	Antimony	0.14	UN	1	0.14	2.32	mg/Kg	03/28/25 10:05	03/31/25 15:02	SW6010	SW3050
7440-38-2	Arsenic	1.46		1	0.27	0.93	mg/Kg	03/28/25 10:05	03/31/25 15:02	SW6010	SW3050
7440-39-3	Barium	31.2	N	1	0.59	4.64	mg/Kg	03/28/25 10:05	03/31/25 15:02	SW6010	SW3050
7440-41-7	Beryllium	0.26	J	1	0.011	0.28	mg/Kg	03/28/25 10:05	03/31/25 15:02	SW6010	SW3050
7440-43-9	Cadmium	1.02		1	0.015	0.28	mg/Kg	03/28/25 10:05	03/31/25 15:02	SW6010	SW3050
7440-70-2	Calcium	17500		1	2.60	92.8	mg/Kg	03/28/25 10:05	03/31/25 15:02	SW6010	SW3050
7440-47-3	Chromium	25.3		1	0.050	0.46	mg/Kg	03/28/25 10:05	03/31/25 15:02	SW6010	SW3050
7440-48-4	Cobalt	19.9		1	0.054	1.39	mg/Kg	03/28/25 10:05	03/31/25 15:02	SW6010	SW3050
7440-50-8	Copper	160	*	1	0.44	0.93	mg/Kg	03/28/25 10:05	03/31/25 15:02	SW6010	SW3050
7439-89-6	Iron	23200		1	2.50	4.64	mg/Kg	03/28/25 10:05	03/31/25 15:02	SW6010	SW3050
7439-92-1	Lead	2.62		1	0.14	0.56	mg/Kg	03/28/25 10:05	03/31/25 15:02	SW6010	SW3050
7439-95-4	Magnesium	15500		1	3.18	92.8	mg/Kg	03/28/25 10:05	03/31/25 15:02	SW6010	SW3050
7439-96-5	Manganese	330		1	0.066	0.93	mg/Kg	03/28/25 10:05	03/31/25 15:02	SW6010	SW3050
7439-97-6	Mercury	0.010	J	1	0.0080	0.014	mg/Kg	03/31/25 09:45	03/31/25 13:08	SW7471B	
7440-02-0	Nickel	32.0		1	0.084	1.86	mg/Kg	03/28/25 10:05	03/31/25 15:02	SW6010	SW3050
7440-09-7	Potassium	107		1	26.6	92.8	mg/Kg	03/28/25 10:05	03/31/25 15:02	SW6010	SW3050
7782-49-2	Selenium	0.31	U	1	0.31	0.93	mg/Kg	03/28/25 10:05	03/31/25 15:02	SW6010	SW3050
7440-22-4	Silver	0.58		1	0.048	0.46	mg/Kg	03/28/25 10:05	03/31/25 15:02	SW6010	SW3050
7440-23-5	Sodium	1240		1	33.5	92.8	mg/Kg	03/28/25 10:05	03/31/25 15:02	SW6010	SW3050
7440-28-0	Thallium	0.86	J	1	0.41	1.86	mg/Kg	03/28/25 10:05	03/31/25 15:02	SW6010	SW3050
7440-62-2	Vanadium	41.6		1	0.25	1.86	mg/Kg	03/28/25 10:05	03/31/25 15:02	SW6010	SW3050
7440-66-6	Zinc	30.5	N	1	0.10	1.86	mg/Kg	03/28/25 10:05	03/31/25 15:02	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