

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-006-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-17	Matrix:	SOIL
Level (low/med):	low	% Solid:	93.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	7060		1	2.43	5.05	mg/Kg	03/28/25 10:05	03/31/25 15:06	SW6010	SW3050
7440-36-0	Antimony	0.15	UN	1	0.15	2.52	mg/Kg	03/28/25 10:05	03/31/25 15:06	SW6010	SW3050
7440-38-2	Arsenic	0.76	J	1	0.29	1.01	mg/Kg	03/28/25 10:05	03/31/25 15:06	SW6010	SW3050
7440-39-3	Barium	8.11	N	1	0.65	5.05	mg/Kg	03/28/25 10:05	03/31/25 15:06	SW6010	SW3050
7440-41-7	Beryllium	0.20	J	1	0.012	0.30	mg/Kg	03/28/25 10:05	03/31/25 15:06	SW6010	SW3050
7440-43-9	Cadmium	0.016	U	1	0.016	0.30	mg/Kg	03/28/25 10:05	03/31/25 15:06	SW6010	SW3050
7440-70-2	Calcium	7970		1	2.83	101	mg/Kg	03/28/25 10:05	03/31/25 15:06	SW6010	SW3050
7440-47-3	Chromium	12.0		1	0.055	0.51	mg/Kg	03/28/25 10:05	03/31/25 15:06	SW6010	SW3050
7440-48-4	Cobalt	12.4		1	0.059	1.51	mg/Kg	03/28/25 10:05	03/31/25 15:06	SW6010	SW3050
7440-50-8	Copper	56.1	*	1	0.47	1.01	mg/Kg	03/28/25 10:05	03/31/25 15:06	SW6010	SW3050
7439-89-6	Iron	17500		1	2.72	5.05	mg/Kg	03/28/25 10:05	03/31/25 15:06	SW6010	SW3050
7439-92-1	Lead	1.79		1	0.15	0.61	mg/Kg	03/28/25 10:05	03/31/25 15:06	SW6010	SW3050
7439-95-4	Magnesium	9570		1	3.46	101	mg/Kg	03/28/25 10:05	03/31/25 15:06	SW6010	SW3050
7439-96-5	Manganese	190		1	0.072	1.01	mg/Kg	03/28/25 10:05	03/31/25 15:06	SW6010	SW3050
7439-97-6	Mercury	0.0080	U	1	0.0080	0.015	mg/Kg	03/31/25 09:45	03/31/25 13:10	SW7471B	
7440-02-0	Nickel	21.2		1	0.091	2.02	mg/Kg	03/28/25 10:05	03/31/25 15:06	SW6010	SW3050
7440-09-7	Potassium	60.2	J	1	29.0	101	mg/Kg	03/28/25 10:05	03/31/25 15:06	SW6010	SW3050
7782-49-2	Selenium	0.38	J	1	0.33	1.01	mg/Kg	03/28/25 10:05	03/31/25 15:06	SW6010	SW3050
7440-22-4	Silver	0.41	J	1	0.052	0.51	mg/Kg	03/28/25 10:05	03/31/25 15:06	SW6010	SW3050
7440-23-5	Sodium	824		1	36.4	101	mg/Kg	03/28/25 10:05	03/31/25 15:06	SW6010	SW3050
7440-28-0	Thallium	0.83	J	1	0.44	2.02	mg/Kg	03/28/25 10:05	03/31/25 15:06	SW6010	SW3050
7440-62-2	Vanadium	23.1		1	0.27	2.02	mg/Kg	03/28/25 10:05	03/31/25 15:06	SW6010	SW3050
7440-66-6	Zinc	59.7	N	1	0.11	2.02	mg/Kg	03/28/25 10:05	03/31/25 15:06	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