

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-008-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-21	Matrix:	SOIL
Level (low/med):	low	% Solid:	94

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	10900		1	2.43	5.04	mg/Kg	03/28/25 10:05	03/31/25 15:15	SW6010	SW3050
7440-36-0	Antimony	0.15	UN	1	0.15	2.52	mg/Kg	03/28/25 10:05	03/31/25 15:15	SW6010	SW3050
7440-38-2	Arsenic	1.12		1	0.29	1.01	mg/Kg	03/28/25 10:05	03/31/25 15:15	SW6010	SW3050
7440-39-3	Barium	13.8	N	1	0.65	5.04	mg/Kg	03/28/25 10:05	03/31/25 15:15	SW6010	SW3050
7440-41-7	Beryllium	0.23	J	1	0.012	0.30	mg/Kg	03/28/25 10:05	03/31/25 15:15	SW6010	SW3050
7440-43-9	Cadmium	0.016	U	1	0.016	0.30	mg/Kg	03/28/25 10:05	03/31/25 15:15	SW6010	SW3050
7440-70-2	Calcium	24800		1	2.82	101	mg/Kg	03/28/25 10:05	03/31/25 15:15	SW6010	SW3050
7440-47-3	Chromium	23.3		1	0.054	0.50	mg/Kg	03/28/25 10:05	03/31/25 15:15	SW6010	SW3050
7440-48-4	Cobalt	16.3		1	0.058	1.51	mg/Kg	03/28/25 10:05	03/31/25 15:15	SW6010	SW3050
7440-50-8	Copper	194	*	1	0.47	1.01	mg/Kg	03/28/25 10:05	03/31/25 15:15	SW6010	SW3050
7439-89-6	Iron	20700		1	2.71	5.04	mg/Kg	03/28/25 10:05	03/31/25 15:15	SW6010	SW3050
7439-92-1	Lead	2.23		1	0.15	0.61	mg/Kg	03/28/25 10:05	03/31/25 15:15	SW6010	SW3050
7439-95-4	Magnesium	12200		1	3.46	101	mg/Kg	03/28/25 10:05	03/31/25 15:15	SW6010	SW3050
7439-96-5	Manganese	343		1	0.072	1.01	mg/Kg	03/28/25 10:05	03/31/25 15:15	SW6010	SW3050
7439-97-6	Mercury	0.0070	J	1	0.0070	0.013	mg/Kg	03/31/25 09:45	03/31/25 13:15	SW7471B	
7440-02-0	Nickel	27.9		1	0.091	2.02	mg/Kg	03/28/25 10:05	03/31/25 15:15	SW6010	SW3050
7440-09-7	Potassium	79.8	J	1	28.9	101	mg/Kg	03/28/25 10:05	03/31/25 15:15	SW6010	SW3050
7782-49-2	Selenium	0.33	U	1	0.33	1.01	mg/Kg	03/28/25 10:05	03/31/25 15:15	SW6010	SW3050
7440-22-4	Silver	0.73		1	0.052	0.50	mg/Kg	03/28/25 10:05	03/31/25 15:15	SW6010	SW3050
7440-23-5	Sodium	1300		1	36.4	101	mg/Kg	03/28/25 10:05	03/31/25 15:15	SW6010	SW3050
7440-28-0	Thallium	0.67	J	1	0.44	2.02	mg/Kg	03/28/25 10:05	03/31/25 15:15	SW6010	SW3050
7440-62-2	Vanadium	33.1		1	0.27	2.02	mg/Kg	03/28/25 10:05	03/31/25 15:15	SW6010	SW3050
7440-66-6	Zinc	29.2	N	1	0.11	2.02	mg/Kg	03/28/25 10:05	03/31/25 15:15	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