

Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	09/23/25
Project:	RFP 916	Date Received:	09/23/25
Client Sample ID:	EME-TS14-02	SDG No.:	Q3176
Lab Sample ID:	Q3176-03	Matrix:	SOIL
Level (low/med):	low	% Solid:	70

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	16700		1	1.04	6.21	mg/Kg	09/25/25 10:40	09/25/25 15:24	6010D	SW3050
7440-36-0	Antimony	0.27	UN	1	0.27	3.11	mg/Kg	09/25/25 10:40	09/25/25 15:24	6010D	SW3050
7440-38-2	Arsenic	6.25		1	0.24	1.24	mg/Kg	09/25/25 10:40	09/25/25 15:24	6010D	SW3050
7440-39-3	Barium	40.7		1	0.91	6.21	mg/Kg	09/25/25 10:40	09/25/25 15:24	6010D	SW3050
7440-41-7	Beryllium	0.53		1	0.031	0.37	mg/Kg	09/25/25 10:40	09/25/25 15:24	6010D	SW3050
7440-43-9	Cadmium	0.29	J	1	0.030	0.37	mg/Kg	09/25/25 10:40	09/25/25 15:24	6010D	SW3050
7440-70-2	Calcium	5400		1	13.8	124	mg/Kg	09/25/25 10:40	09/25/25 15:24	6010D	SW3050
7440-47-3	Chromium	12.8		1	0.058	0.62	mg/Kg	09/25/25 10:40	09/25/25 15:24	6010D	SW3050
7440-48-4	Cobalt	3.84		1	0.12	1.86	mg/Kg	09/25/25 10:40	09/25/25 15:24	6010D	SW3050
7440-50-8	Copper	22.0		1	0.27	1.24	mg/Kg	09/25/25 10:40	09/25/25 15:24	6010D	SW3050
7439-89-6	Iron	15600		1	4.96	6.21	mg/Kg	09/25/25 10:40	09/25/25 15:24	6010D	SW3050
7439-92-1	Lead	15.2		1	0.16	0.75	mg/Kg	09/25/25 10:40	09/25/25 15:24	6010D	SW3050
7439-95-4	Magnesium	1480		1	14.9	124	mg/Kg	09/25/25 10:40	09/25/25 15:24	6010D	SW3050
7439-96-5	Manganese	848		1	0.17	1.24	mg/Kg	09/25/25 10:40	09/25/25 15:24	6010D	SW3050
7439-97-6	Mercury	0.044		1	0.011	0.019	mg/Kg	09/25/25 10:15	09/25/25 12:56	7471B	
7440-02-0	Nickel	8.70		1	0.16	2.48	mg/Kg	09/25/25 10:40	09/25/25 15:24	6010D	SW3050
7440-09-7	Potassium	969		1	34.4	124	mg/Kg	09/25/25 10:40	09/25/25 15:24	6010D	SW3050
7782-49-2	Selenium	0.87	J	1	0.32	1.24	mg/Kg	09/25/25 10:40	09/25/25 15:24	6010D	SW3050
7440-22-4	Silver	0.15	UN	1	0.15	0.62	mg/Kg	09/25/25 10:40	09/25/25 15:24	6010D	SW3050
7440-23-5	Sodium	167		1	22.1	124	mg/Kg	09/25/25 10:40	09/25/25 15:24	6010D	SW3050
7440-28-0	Thallium	0.29	U	1	0.29	2.48	mg/Kg	09/25/25 10:40	09/25/25 15:24	6010D	SW3050
7440-62-2	Vanadium	20.5		1	0.31	2.48	mg/Kg	09/25/25 10:40	09/25/25 15:24	6010D	SW3050
7440-66-6	Zinc	50.6		1	0.29	2.48	mg/Kg	09/25/25 10:40	09/25/25 15:24	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	No
Comments:	METALS-TAL			

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