

Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	09/23/25
Project:	RFP 916	Date Received:	09/23/25
Client Sample ID:	EME-TS13-01	SDG No.:	Q3176
Lab Sample ID:	Q3176-02	Matrix:	SOIL
Level (low/med):	low	% Solid:	68.4

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	19300		1	1.16	6.90	mg/Kg	09/25/25 10:40	09/25/25 15:12	6010D	SW3050
7440-36-0	Antimony	0.30	UN	1	0.30	3.45	mg/Kg	09/25/25 10:40	09/25/25 15:12	6010D	SW3050
7440-38-2	Arsenic	5.92		1	0.26	1.38	mg/Kg	09/25/25 10:40	09/25/25 15:12	6010D	SW3050
7440-39-3	Barium	41.0		1	1.01	6.90	mg/Kg	09/25/25 10:40	09/25/25 15:12	6010D	SW3050
7440-41-7	Beryllium	0.44		1	0.034	0.41	mg/Kg	09/25/25 10:40	09/25/25 15:12	6010D	SW3050
7440-43-9	Cadmium	0.25	J	1	0.033	0.41	mg/Kg	09/25/25 10:40	09/25/25 15:12	6010D	SW3050
7440-70-2	Calcium	5200		1	15.3	138	mg/Kg	09/25/25 10:40	09/25/25 15:12	6010D	SW3050
7440-47-3	Chromium	14.8		1	0.065	0.69	mg/Kg	09/25/25 10:40	09/25/25 15:12	6010D	SW3050
7440-48-4	Cobalt	3.39		1	0.14	2.07	mg/Kg	09/25/25 10:40	09/25/25 15:12	6010D	SW3050
7440-50-8	Copper	18.3		1	0.30	1.38	mg/Kg	09/25/25 10:40	09/25/25 15:12	6010D	SW3050
7439-89-6	Iron	14300		1	5.50	6.90	mg/Kg	09/25/25 10:40	09/25/25 15:12	6010D	SW3050
7439-92-1	Lead	14.4		1	0.18	0.83	mg/Kg	09/25/25 10:40	09/25/25 15:12	6010D	SW3050
7439-95-4	Magnesium	1590		1	16.6	138	mg/Kg	09/25/25 10:40	09/25/25 15:12	6010D	SW3050
7439-96-5	Manganese	992		1	0.19	1.38	mg/Kg	09/25/25 10:40	09/25/25 15:12	6010D	SW3050
7439-97-6	Mercury	0.072		1	0.010	0.017	mg/Kg	09/25/25 10:15	09/25/25 12:54	7471B	
7440-02-0	Nickel	8.18		1	0.18	2.76	mg/Kg	09/25/25 10:40	09/25/25 15:12	6010D	SW3050
7440-09-7	Potassium	1010		1	38.2	138	mg/Kg	09/25/25 10:40	09/25/25 15:12	6010D	SW3050
7782-49-2	Selenium	1.12	J	1	0.36	1.38	mg/Kg	09/25/25 10:40	09/25/25 15:12	6010D	SW3050
7440-22-4	Silver	0.17	UN	1	0.17	0.69	mg/Kg	09/25/25 10:40	09/25/25 15:12	6010D	SW3050
7440-23-5	Sodium	244		1	24.6	138	mg/Kg	09/25/25 10:40	09/25/25 15:12	6010D	SW3050
7440-28-0	Thallium	0.32	U	1	0.32	2.76	mg/Kg	09/25/25 10:40	09/25/25 15:12	6010D	SW3050
7440-62-2	Vanadium	20.1		1	0.35	2.76	mg/Kg	09/25/25 10:40	09/25/25 15:12	6010D	SW3050
7440-66-6	Zinc	48.4		1	0.32	2.76	mg/Kg	09/25/25 10:40	09/25/25 15:12	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