

Report of Analysis

Client: Weston Solutions, Inc.
Project: RFP 918
Client Sample ID: P001-DS-01
Lab Sample ID: Q3321-01
Level (low/med): low

Date Collected: 10/08/25
Date Received: 10/09/25
SDG No.: Q3321
Matrix: SOIL
% Solid: 78.4

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	8880		1	0.95	5.67	mg/Kg	10/10/25 10:10	10/10/25 15:45	6010D	SW3050
7440-36-0	Antimony	18.2	N	1	0.25	2.83	mg/Kg	10/10/25 10:10	10/10/25 15:45	6010D	SW3050
7440-38-2	Arsenic	27.3		1	0.22	1.13	mg/Kg	10/10/25 10:10	10/10/25 15:45	6010D	SW3050
7440-39-3	Barium	443		1	0.83	5.67	mg/Kg	10/10/25 10:10	10/10/25 15:45	6010D	SW3050
7440-41-7	Beryllium	1.72		1	0.028	0.34	mg/Kg	10/10/25 10:10	10/10/25 15:45	6010D	SW3050
7440-43-9	Cadmium	98.4		1	0.027	0.34	mg/Kg	10/10/25 10:10	10/10/25 15:45	6010D	SW3050
7440-70-2	Calcium	63500		1	12.6	113	mg/Kg	10/10/25 10:10	10/10/25 15:45	6010D	SW3050
7440-47-3	Chromium	462		1	0.053	0.57	mg/Kg	10/10/25 10:10	10/10/25 15:45	6010D	SW3050
7440-48-4	Cobalt	37.9		1	0.11	1.70	mg/Kg	10/10/25 10:10	10/10/25 15:45	6010D	SW3050
7440-50-8	Copper	7160	DN	5	1.25	5.67	mg/Kg	10/10/25 10:10	10/10/25 16:13	6010D	SW3050
7439-89-6	Iron	119000	D	5	22.6	28.3	mg/Kg	10/10/25 10:10	10/10/25 16:13	6010D	SW3050
7439-92-1	Lead	1950		1	0.15	0.68	mg/Kg	10/10/25 10:10	10/10/25 15:45	6010D	SW3050
7439-95-4	Magnesium	28800		1	13.6	113	mg/Kg	10/10/25 10:10	10/10/25 15:45	6010D	SW3050
7439-96-5	Manganese	1260		1	0.16	1.13	mg/Kg	10/10/25 10:10	10/10/25 15:45	6010D	SW3050
7439-97-6	Mercury	0.35		1	0.0090	0.016	mg/Kg	10/13/25 10:50	10/13/25 14:14	7471B	
7440-02-0	Nickel	1050		1	0.15	2.27	mg/Kg	10/10/25 10:10	10/10/25 15:45	6010D	SW3050
7440-09-7	Potassium	1250	N	1	31.4	113	mg/Kg	10/10/25 10:10	10/10/25 15:45	6010D	SW3050
7782-49-2	Selenium	0.30	U	1	0.30	1.13	mg/Kg	10/10/25 10:10	10/10/25 15:45	6010D	SW3050
7440-22-4	Silver	12.3	D	5	0.68	2.83	mg/Kg	10/10/25 10:10	10/10/25 16:13	6010D	SW3050
7440-23-5	Sodium	250	N	1	20.2	113	mg/Kg	10/10/25 10:10	10/10/25 15:45	6010D	SW3050
7440-28-0	Thallium	0.26	U	1	0.26	2.27	mg/Kg	10/10/25 10:10	10/10/25 15:45	6010D	SW3050
7440-62-2	Vanadium	27.1		1	0.28	2.27	mg/Kg	10/10/25 10:10	10/10/25 15:45	6010D	SW3050
7440-66-6	Zinc	1680		1	0.26	2.27	mg/Kg	10/10/25 10:10	10/10/25 15:45	6010D	SW3050

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