

Report of Analysis

Client: Always Available Construction LLC.
Project: Yard Soil Cleanup
Client Sample ID: 20-DEAD-1
Lab Sample ID: Q3157-01
Level (low/med): low

Date Collected: 09/19/25
Date Received: 09/19/25
SDG No.: Q3157
Matrix: SOIL
% Solid: 90.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	7720		1	0.80	4.78	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-36-0	Antimony	0.21	UN	1	0.21	2.39	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-38-2	Arsenic	2.77		1	0.18	0.96	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-39-3	Barium	43.5		1	0.70	4.78	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-41-7	Beryllium	0.62		1	0.024	0.29	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-43-9	Cadmium	0.42		1	0.023	0.29	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-70-2	Calcium	2270	*	1	10.6	95.7	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-47-3	Chromium	15.2		1	0.045	0.48	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-48-4	Cobalt	9.74		1	0.096	1.43	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-50-8	Copper	33.5	N	1	0.21	0.96	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7439-89-6	Iron	17600		1	3.82	4.78	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7439-92-1	Lead	54.1	N*	1	0.12	0.57	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7439-95-4	Magnesium	2980		1	11.5	95.7	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7439-96-5	Manganese	316		1	0.13	0.96	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7439-97-6	Mercury	0.041	N	1	0.0080	0.014	mg/Kg	09/22/25 15:10	09/23/25 09:52	7471B	
7440-02-0	Nickel	15.7		1	0.12	1.91	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-09-7	Potassium	641		1	26.5	95.7	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7782-49-2	Selenium	0.25	U	1	0.25	0.96	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-22-4	Silver	0.42	J	1	0.12	0.48	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-23-5	Sodium	600		1	17.0	95.7	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-28-0	Thallium	0.22	U	1	0.22	1.91	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-62-2	Vanadium	33.2	N	1	0.24	1.91	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-66-6	Zinc	38.9		1	0.22	1.91	mg/Kg	09/22/25 10:20	09/24/25 15:58	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