

Hit Summary Sheet SW-846

SDG No.: Q3157 **Order ID:** Q3157
Client: Always Available Construction LLC. **Project ID:** Yard Soil Cleanup

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : 20-DEAD-1								
Q3157-01	20-DEAD-1	SOIL	Aluminum	7720		0.80	4.78	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Arsenic	2.77		0.18	0.96	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Barium	43.5		0.70	4.78	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Beryllium	0.62		0.024	0.29	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Cadmium	0.42		0.023	0.29	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Calcium	2270		10.6	95.7	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Chromium	15.2		0.045	0.48	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Cobalt	9.74		0.096	1.43	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Copper	33.5		0.21	0.96	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Iron	17600		3.82	4.78	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Lead	54.1		0.12	0.57	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Magnesium	2980		11.5	95.7	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Manganese	316		0.13	0.96	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Mercury	0.041		0.0080	0.014	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Nickel	15.7		0.12	1.91	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Potassium	641		26.5	95.7	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Silver	0.42	J	0.12	0.48	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Sodium	600		17.0	95.7	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Vanadium	33.2		0.24	1.91	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Zinc	38.9		0.22	1.91	mg/Kg



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Always Available Construction LLC.	Date Collected:	09/19/25
Project:	Yard Soil Cleanup	Date Received:	09/19/25
Client Sample ID:	20-DEAD-1	SDG No.:	Q3157
Lab Sample ID:	Q3157-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	90.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	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

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	No
Comments:	TCL+30/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

LAB CHRONICLE

OrderID: Q3157	OrderDate: 9/19/2025 2:22:59 PM
Client: Always Available Construction LLC.	Project: Yard Soil Cleanup
Contact: Michael Roth	Location: D31,VOA Ref. #2 Soil,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3157-01	20-DEAD-1	SOIL			09/19/25			09/19/25
			Mercury	7471B		09/22/25	09/23/25	
			Metals ICP-TAL	6010D		09/22/25	09/24/25	
Q3157-02	20-DEAD-1	TCLP			09/19/25			09/19/25
			TCLP ICP Metals	6010D		09/22/25	09/24/25	
			TCLP Mercury	7470A		09/22/25	09/23/25	