

Report of Analysis

Client: HDR, Inc.
Project: PVWC Linear Construction
Client Sample ID: B3-0.0-0.5-20251114
Lab Sample ID: Q3649-08
Level (low/med): low

Date Collected: 11/14/25
Date Received: 11/14/25
SDG No.: Q3649
Matrix: SOIL
% Solid: 86

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	5700		1	0.94	5.59	mg/Kg	11/17/25 10:45	11/17/25 17:49	6010D	SW3050
7440-36-0	Antimony	0.25	UN	1	0.25	2.80	mg/Kg	11/17/25 10:45	11/17/25 17:49	6010D	SW3050
7440-38-2	Arsenic	2.62		1	0.21	1.12	mg/Kg	11/17/25 10:45	11/17/25 17:49	6010D	SW3050
7440-39-3	Barium	26.2	N	1	0.82	5.59	mg/Kg	11/17/25 10:45	11/17/25 17:49	6010D	SW3050
7440-41-7	Beryllium	0.42	N	1	0.028	0.34	mg/Kg	11/17/25 10:45	11/17/25 17:49	6010D	SW3050
7440-43-9	Cadmium	0.86		1	0.027	0.34	mg/Kg	11/17/25 10:45	11/17/25 17:49	6010D	SW3050
7440-70-2	Calcium	1250		1	12.4	112	mg/Kg	11/17/25 10:45	11/17/25 17:49	6010D	SW3050
7440-47-3	Chromium	10.4		1	0.053	0.56	mg/Kg	11/17/25 10:45	11/17/25 17:49	6010D	SW3050
7440-48-4	Cobalt	5.68		1	0.11	1.68	mg/Kg	11/17/25 10:45	11/17/25 17:49	6010D	SW3050
7440-50-8	Copper	2.72		1	0.25	1.12	mg/Kg	11/17/25 10:45	11/17/25 17:49	6010D	SW3050
7439-89-6	Iron	13900		1	4.46	5.59	mg/Kg	11/17/25 10:45	11/17/25 17:49	6010D	SW3050
7439-92-1	Lead	14.6		1	0.14	0.67	mg/Kg	11/17/25 10:45	11/17/25 17:49	6010D	SW3050
7439-95-4	Magnesium	1020		1	13.4	112	mg/Kg	11/17/25 10:45	11/17/25 17:49	6010D	SW3050
7439-96-5	Manganese	471		1	0.16	1.12	mg/Kg	11/17/25 10:45	11/17/25 17:49	6010D	SW3050
7439-97-6	Mercury	0.018	N	1	0.0090	0.015	mg/Kg	11/17/25 16:10	11/18/25 10:55	7471B	M7471B
7440-02-0	Nickel	8.01		1	0.14	2.24	mg/Kg	11/17/25 10:45	11/17/25 17:49	6010D	SW3050
7440-09-7	Potassium	422		1	31.0	112	mg/Kg	11/17/25 10:45	11/17/25 17:49	6010D	SW3050
7782-49-2	Selenium	0.29	UN	1	0.29	1.12	mg/Kg	11/17/25 10:45	11/17/25 17:49	6010D	SW3050
7440-22-4	Silver	0.13	UN	1	0.13	0.56	mg/Kg	11/17/25 10:45	11/17/25 17:49	6010D	SW3050
7440-23-5	Sodium	29.0	J	1	19.9	112	mg/Kg	11/17/25 10:45	11/17/25 17:49	6010D	SW3050
7440-28-0	Thallium	0.26	U	1	0.26	2.24	mg/Kg	11/17/25 10:45	11/17/25 17:49	6010D	SW3050
7440-62-2	Vanadium	17.2		1	0.28	2.24	mg/Kg	11/17/25 10:45	11/17/25 17:49	6010D	SW3050
7440-66-6	Zinc	21.8		1	0.26	2.24	mg/Kg	11/17/25 10:45	11/17/25 17:49	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