

Report of Analysis

Client: HDR, Inc.
Project: PVWC Linear Construction
Client Sample ID: DUPE-0.0-0.5-20251114
Lab Sample ID: Q3649-03
Level (low/med): low

Date Collected: 11/14/25
Date Received: 11/14/25
SDG No.: Q3649
Matrix: SOIL
% Solid: 86.5

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	6960		1	0.88	5.21	mg/Kg	11/17/25 10:45	11/17/25 17:12	6010D	SW3050
7440-36-0	Antimony	0.23	UN	1	0.23	2.60	mg/Kg	11/17/25 10:45	11/17/25 17:12	6010D	SW3050
7440-38-2	Arsenic	3.04		1	0.20	1.04	mg/Kg	11/17/25 10:45	11/17/25 17:12	6010D	SW3050
7440-39-3	Barium	35.6	N	1	0.76	5.21	mg/Kg	11/17/25 10:45	11/17/25 17:12	6010D	SW3050
7440-41-7	Beryllium	0.47	N	1	0.026	0.31	mg/Kg	11/17/25 10:45	11/17/25 17:12	6010D	SW3050
7440-43-9	Cadmium	1.09		1	0.025	0.31	mg/Kg	11/17/25 10:45	11/17/25 17:12	6010D	SW3050
7440-70-2	Calcium	1520		1	11.6	104	mg/Kg	11/17/25 10:45	11/17/25 17:12	6010D	SW3050
7440-47-3	Chromium	17.0		1	0.049	0.52	mg/Kg	11/17/25 10:45	11/17/25 17:12	6010D	SW3050
7440-48-4	Cobalt	6.76		1	0.10	1.56	mg/Kg	11/17/25 10:45	11/17/25 17:12	6010D	SW3050
7440-50-8	Copper	18.2		1	0.23	1.04	mg/Kg	11/17/25 10:45	11/17/25 17:12	6010D	SW3050
7439-89-6	Iron	15400		1	4.16	5.21	mg/Kg	11/17/25 10:45	11/17/25 17:12	6010D	SW3050
7439-92-1	Lead	81.1		1	0.14	0.63	mg/Kg	11/17/25 10:45	11/17/25 17:12	6010D	SW3050
7439-95-4	Magnesium	1490		1	12.5	104	mg/Kg	11/17/25 10:45	11/17/25 17:12	6010D	SW3050
7439-96-5	Manganese	359		1	0.15	1.04	mg/Kg	11/17/25 10:45	11/17/25 17:12	6010D	SW3050
7439-97-6	Mercury	0.044	N	1	0.0080	0.014	mg/Kg	11/17/25 16:10	11/18/25 10:36	7471B	M7471B
7440-02-0	Nickel	13.0		1	0.14	2.08	mg/Kg	11/17/25 10:45	11/17/25 17:12	6010D	SW3050
7440-09-7	Potassium	498		1	28.8	104	mg/Kg	11/17/25 10:45	11/17/25 17:12	6010D	SW3050
7782-49-2	Selenium	0.27	UN	1	0.27	1.04	mg/Kg	11/17/25 10:45	11/17/25 17:12	6010D	SW3050
7440-22-4	Silver	0.13	UN	1	0.13	0.52	mg/Kg	11/17/25 10:45	11/17/25 17:12	6010D	SW3050
7440-23-5	Sodium	308		1	18.5	104	mg/Kg	11/17/25 10:45	11/17/25 17:12	6010D	SW3050
7440-28-0	Thallium	0.24	U	1	0.24	2.08	mg/Kg	11/17/25 10:45	11/17/25 17:12	6010D	SW3050
7440-62-2	Vanadium	19.0		1	0.26	2.08	mg/Kg	11/17/25 10:45	11/17/25 17:12	6010D	SW3050
7440-66-6	Zinc	83.7		1	0.24	2.08	mg/Kg	11/17/25 10:45	11/17/25 17:12	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