

Report of Analysis

Client: HDR, Inc.
Project: PVWC Linear Construction
Client Sample ID: B7-1.0-2.0-20251023
Lab Sample ID: Q3466-07
Level (low/med): low

Date Collected: 10/23/25
Date Received: 10/24/25
SDG No.: Q3466
Matrix: SOIL
% Solid: 89.2

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	3360		1	0.86	5.10	mg/Kg	10/28/25 10:40	10/29/25 15:24	6010D	SW3010A
7440-36-0	Antimony	0.22	UN	1	0.22	2.55	mg/Kg	10/28/25 10:40	10/29/25 15:24	6010D	SW3010A
7440-38-2	Arsenic	2.24		1	0.19	1.02	mg/Kg	10/28/25 10:40	10/29/25 15:24	6010D	SW3010A
7440-39-3	Barium	16.9		1	0.74	5.10	mg/Kg	10/28/25 10:40	10/29/25 15:24	6010D	SW3010A
7440-41-7	Beryllium	0.39		1	0.025	0.31	mg/Kg	10/28/25 10:40	10/29/25 15:24	6010D	SW3010A
7440-43-9	Cadmium	0.18	J	1	0.024	0.31	mg/Kg	10/28/25 10:40	10/29/25 15:24	6010D	SW3010A
7440-70-2	Calcium	888		1	11.3	102	mg/Kg	10/28/25 10:40	10/29/25 15:24	6010D	SW3010A
7440-47-3	Chromium	7.36		1	0.048	0.51	mg/Kg	10/28/25 10:40	10/29/25 15:24	6010D	SW3010A
7440-48-4	Cobalt	4.02		1	0.10	1.53	mg/Kg	10/28/25 10:40	10/29/25 15:24	6010D	SW3010A
7440-50-8	Copper	12.0		1	0.22	1.02	mg/Kg	10/28/25 10:40	10/29/25 15:24	6010D	SW3010A
7439-89-6	Iron	8370	*	1	4.07	5.10	mg/Kg	10/28/25 10:40	10/29/25 15:24	6010D	SW3010A
7439-92-1	Lead	21.4		1	0.13	0.61	mg/Kg	10/28/25 10:40	10/29/25 15:24	6010D	SW3010A
7439-95-4	Magnesium	1250		1	12.2	102	mg/Kg	10/28/25 10:40	10/29/25 15:24	6010D	SW3010A
7439-96-5	Manganese	118		1	0.14	1.02	mg/Kg	10/28/25 10:40	10/29/25 15:24	6010D	SW3010A
7439-97-6	Mercury	0.016		1	0.0080	0.014	mg/Kg	10/27/25 14:40	10/28/25 14:06	7471B	7471B
7440-02-0	Nickel	7.55		1	0.13	2.04	mg/Kg	10/28/25 10:40	10/29/25 15:24	6010D	SW3010A
7440-09-7	Potassium	941		1	28.2	102	mg/Kg	10/28/25 10:40	10/29/25 15:24	6010D	SW3010A
7782-49-2	Selenium	0.27	U	1	0.27	1.02	mg/Kg	10/28/25 10:40	10/29/25 15:24	6010D	SW3010A
7440-22-4	Silver	0.12	U	1	0.12	0.51	mg/Kg	10/28/25 10:40	10/29/25 15:24	6010D	SW3010A
7440-23-5	Sodium	224		1	18.1	102	mg/Kg	10/28/25 10:40	10/29/25 15:24	6010D	SW3010A
7440-28-0	Thallium	0.23	U	1	0.23	2.04	mg/Kg	10/28/25 10:40	10/29/25 15:24	6010D	SW3010A
7440-62-2	Vanadium	10.8		1	0.26	2.04	mg/Kg	10/28/25 10:40	10/29/25 15:24	6010D	SW3010A
7440-66-6	Zinc	22.0	N	1	0.23	2.04	mg/Kg	10/28/25 10:40	10/29/25 15:24	6010D	SW3010A

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