

Report of Analysis

Client: HDR, Inc.
Project: PVWC Linear Construction
Client Sample ID: B9-0.0-1.0-20251023
Lab Sample ID: Q3466-05
Level (low/med): low

Date Collected: 10/23/25
Date Received: 10/24/25
SDG No.: Q3466
Matrix: SOIL
% Solid: 83.2

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	7760		1	0.94	5.62	mg/Kg	10/28/25 10:40	10/29/25 15:20	6010D	SW3010A
7440-36-0	Antimony	0.25	UN	1	0.25	2.81	mg/Kg	10/28/25 10:40	10/29/25 15:20	6010D	SW3010A
7440-38-2	Arsenic	2.90		1	0.21	1.12	mg/Kg	10/28/25 10:40	10/29/25 15:20	6010D	SW3010A
7440-39-3	Barium	37.3		1	0.82	5.62	mg/Kg	10/28/25 10:40	10/29/25 15:20	6010D	SW3010A
7440-41-7	Beryllium	0.62		1	0.028	0.34	mg/Kg	10/28/25 10:40	10/29/25 15:20	6010D	SW3010A
7440-43-9	Cadmium	0.72		1	0.027	0.34	mg/Kg	10/28/25 10:40	10/29/25 15:20	6010D	SW3010A
7440-70-2	Calcium	1260		1	12.5	112	mg/Kg	10/28/25 10:40	10/29/25 15:20	6010D	SW3010A
7440-47-3	Chromium	13.1		1	0.053	0.56	mg/Kg	10/28/25 10:40	10/29/25 15:20	6010D	SW3010A
7440-48-4	Cobalt	6.14		1	0.11	1.68	mg/Kg	10/28/25 10:40	10/29/25 15:20	6010D	SW3010A
7440-50-8	Copper	24.0		1	0.25	1.12	mg/Kg	10/28/25 10:40	10/29/25 15:20	6010D	SW3010A
7439-89-6	Iron	13300	*	1	4.48	5.62	mg/Kg	10/28/25 10:40	10/29/25 15:20	6010D	SW3010A
7439-92-1	Lead	45.2		1	0.15	0.67	mg/Kg	10/28/25 10:40	10/29/25 15:20	6010D	SW3010A
7439-95-4	Magnesium	2170		1	13.5	112	mg/Kg	10/28/25 10:40	10/29/25 15:20	6010D	SW3010A
7439-96-5	Manganese	228		1	0.16	1.12	mg/Kg	10/28/25 10:40	10/29/25 15:20	6010D	SW3010A
7439-97-6	Mercury	0.042		1	0.0080	0.015	mg/Kg	10/27/25 14:40	10/28/25 13:58	7471B	7471B
7440-02-0	Nickel	11.1		1	0.15	2.25	mg/Kg	10/28/25 10:40	10/29/25 15:20	6010D	SW3010A
7440-09-7	Potassium	1070		1	31.1	112	mg/Kg	10/28/25 10:40	10/29/25 15:20	6010D	SW3010A
7782-49-2	Selenium	0.29	U	1	0.29	1.12	mg/Kg	10/28/25 10:40	10/29/25 15:20	6010D	SW3010A
7440-22-4	Silver	0.18	J	1	0.14	0.56	mg/Kg	10/28/25 10:40	10/29/25 15:20	6010D	SW3010A
7440-23-5	Sodium	198		1	20.0	112	mg/Kg	10/28/25 10:40	10/29/25 15:20	6010D	SW3010A
7440-28-0	Thallium	0.26	U	1	0.26	2.25	mg/Kg	10/28/25 10:40	10/29/25 15:20	6010D	SW3010A
7440-62-2	Vanadium	19.1		1	0.28	2.25	mg/Kg	10/28/25 10:40	10/29/25 15:20	6010D	SW3010A
7440-66-6	Zinc	130	N	1	0.26	2.25	mg/Kg	10/28/25 10:40	10/29/25 15:20	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