

Report of Analysis

Client: HDR, Inc.
Project: PVWC Linear Construction
Client Sample ID: B1-0.0-1.0-20251117
Lab Sample ID: Q3662-04
Level (low/med): low

Date Collected: 11/17/25
Date Received: 11/18/25
SDG No.: Q3662
Matrix: SOIL
% Solid: 88.1

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	4040		1	0.87	5.16	mg/Kg	11/19/25 10:05	11/19/25 14:38	6010D	SW3050
7440-36-0	Antimony	0.23	UN	1	0.23	2.58	mg/Kg	11/19/25 10:05	11/19/25 14:38	6010D	SW3050
7440-38-2	Arsenic	3.24		1	0.20	1.03	mg/Kg	11/19/25 10:05	11/19/25 14:38	6010D	SW3050
7440-39-3	Barium	34.7		1	0.75	5.16	mg/Kg	11/19/25 10:05	11/19/25 14:38	6010D	SW3050
7440-41-7	Beryllium	0.27	JN	1	0.026	0.31	mg/Kg	11/19/25 10:05	11/19/25 14:38	6010D	SW3050
7440-43-9	Cadmium	0.81		1	0.025	0.31	mg/Kg	11/19/25 10:05	11/19/25 14:38	6010D	SW3050
7440-70-2	Calcium	1500		1	11.5	103	mg/Kg	11/19/25 10:05	11/19/25 14:38	6010D	SW3050
7440-47-3	Chromium	8.41		1	0.048	0.52	mg/Kg	11/19/25 10:05	11/19/25 14:38	6010D	SW3050
7440-48-4	Cobalt	4.64		1	0.10	1.55	mg/Kg	11/19/25 10:05	11/19/25 14:38	6010D	SW3050
7440-50-8	Copper	26.7		1	0.23	1.03	mg/Kg	11/19/25 10:05	11/19/25 14:38	6010D	SW3050
7439-89-6	Iron	8140		1	4.12	5.16	mg/Kg	11/19/25 10:05	11/19/25 14:38	6010D	SW3050
7439-92-1	Lead	158	N*	1	0.13	0.62	mg/Kg	11/19/25 10:05	11/19/25 14:38	6010D	SW3050
7439-95-4	Magnesium	1010		1	12.4	103	mg/Kg	11/19/25 10:05	11/19/25 14:38	6010D	SW3050
7439-96-5	Manganese	155		1	0.14	1.03	mg/Kg	11/19/25 10:05	11/19/25 14:38	6010D	SW3050
7439-97-6	Mercury	0.12		1	0.0080	0.015	mg/Kg	11/19/25 08:10	11/19/25 10:15	7471B	M7471B
7440-02-0	Nickel	9.30		1	0.13	2.06	mg/Kg	11/19/25 10:05	11/19/25 14:38	6010D	SW3050
7440-09-7	Potassium	233		1	28.6	103	mg/Kg	11/19/25 10:05	11/19/25 14:38	6010D	SW3050
7782-49-2	Selenium	0.27	U	1	0.27	1.03	mg/Kg	11/19/25 10:05	11/19/25 14:38	6010D	SW3050
7440-22-4	Silver	0.12	UN	1	0.12	0.52	mg/Kg	11/19/25 10:05	11/19/25 14:38	6010D	SW3050
7440-23-5	Sodium	67.4	JN	1	18.4	103	mg/Kg	11/19/25 10:05	11/19/25 14:38	6010D	SW3050
7440-28-0	Thallium	0.24	U	1	0.24	2.06	mg/Kg	11/19/25 10:05	11/19/25 14:38	6010D	SW3050
7440-62-2	Vanadium	15.5	N	1	0.26	2.06	mg/Kg	11/19/25 10:05	11/19/25 14:38	6010D	SW3050
7440-66-6	Zinc	95.5	N	1	0.24	2.06	mg/Kg	11/19/25 10:05	11/19/25 14:38	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