

Report of Analysis

Client: Roman E&G Corp
Project: AQUA Woolwich Pump Station 22-531
Client Sample ID: STOCKPILE-SAMPLES
Lab Sample ID: Q3725-04
Level (low/med): low

Date Collected: 11/25/25
Date Received: 11/25/25
SDG No.: Q3725
Matrix: SOIL
% Solid: 83.4

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	7510	D	5	4.54	27.0	mg/Kg	12/01/25 11:35	12/01/25 17:17	6010D	SW3050
7440-36-0	Antimony	1.19	UDN5		1.19	13.5	mg/Kg	12/01/25 11:35	12/01/25 17:17	6010D	SW3050
7440-38-2	Arsenic	5.32	JD	5	1.03	5.40	mg/Kg	12/01/25 11:35	12/01/25 17:17	6010D	SW3050
7440-39-3	Barium	48.5	D	5	3.94	27.0	mg/Kg	12/01/25 11:35	12/01/25 17:17	6010D	SW3050
7440-41-7	Beryllium	0.54	JD	5	0.14	1.62	mg/Kg	12/01/25 11:35	12/01/25 17:17	6010D	SW3050
7440-43-9	Cadmium	0.53	JD	5	0.13	1.62	mg/Kg	12/01/25 11:35	12/01/25 17:17	6010D	SW3050
7440-47-3	Chromium	21.2	D	5	0.25	2.70	mg/Kg	12/01/25 11:35	12/01/25 17:17	6010D	SW3050
7440-48-4	Cobalt	4.06	JD	5	0.54	8.10	mg/Kg	12/01/25 11:35	12/01/25 17:17	6010D	SW3050
7440-50-8	Copper	19.2	D	5	1.19	5.40	mg/Kg	12/01/25 11:35	12/01/25 17:17	6010D	SW3050
7439-92-1	Lead	25.3	D	5	0.70	3.24	mg/Kg	12/01/25 11:35	12/01/25 17:17	6010D	SW3050
7439-96-5	Manganese	331	D	5	0.76	5.40	mg/Kg	12/01/25 11:35	12/01/25 17:17	6010D	SW3050
7439-97-6	Mercury	0.051		1	0.0090	0.016	mg/Kg	12/01/25 09:10	12/02/25 13:00	7471B	M7471B
7440-02-0	Nickel	11.2	D	5	0.70	10.8	mg/Kg	12/01/25 11:35	12/01/25 17:17	6010D	SW3050
7782-49-2	Selenium	1.40	UD	5	1.40	5.40	mg/Kg	12/01/25 11:35	12/01/25 17:17	6010D	SW3050
7440-22-4	Silver	0.65	UD	5	0.65	2.70	mg/Kg	12/01/25 11:35	12/01/25 17:17	6010D	SW3050
7440-62-2	Vanadium	20.6	DN	5	1.35	10.8	mg/Kg	12/01/25 11:35	12/01/25 17:17	6010D	SW3050
7440-66-6	Zinc	68.8	D	5	1.24	10.8	mg/Kg	12/01/25 11:35	12/01/25 17:17	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