

Report of Analysis

Client:	G Environmental	Date Collected:	06/12/25 13:45
Project:	Buff	Date Received:	06/13/25
Client Sample ID:	MW3	SDG No.:	Q2334
Lab Sample ID:	Q2334-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Alkalinity	122		1	1.00	2.00	mg/L		06/19/25 12:24	SM 2320 B-21
Nitrate	0.18	J	1	0.095	0.50	mg/L		06/13/25 17:54	300.0
Sulfate	4.70		1	0.46	3.00	mg/L		06/13/25 17:54	300.0
COD	14.4		1	1.50	10.0	mg/L		06/19/25 13:32	SM 5220 D-11

Comments: The alkalinity to pH 4.31=122 mg CaCO₃/L

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

H = Sample Analysis Out Of Hold Time

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