

COD

mg/L

Report of Analysis

Client:	G Environmental			Date Collected:		06/12/25 13:00
Project:	Buff			I	Date Received:	06/13/25
Client Sample ID:	GBTW1			S	SDG No.:	Q2334
Lab Sample ID:	Q2334-03			Matrix:	WATER	
				Q	% Solid:	0
Parameter	Conc. Qua	a. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana. Ana Met.
Alkalinity	84.9	1 1.00	2.00	mg/L		06/19/25 12:38 SM 2320 B-21
Nitrate	0.095 U	1 0.095	0.50	mg/L		06/13/25 19:20 300.0
Sulfate	19.4	1 0.46	3.00	mg/L		06/13/25 19:20 300.0

10.0

Comments: The alkalinity to pH 4.33=84.9 mg CaCO3/L

53.0

1 1.50

- 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

E = Indicates the reported value is estimated because of the presence of interference.

06/19/25 13:35 SM 5220 D-11

- OR = Over Range
- N =Spiked sample recovery not within control limits

^{* =} indicates the duplicate analysis is not within control limits.