

Report of Analysis

Client: G Environmental
Project: Buffington
Client Sample ID: MW2
Lab Sample ID: Q3464-01

Date Collected: 10/24/25 09:35
Date Received: 10/24/25
SDG No.: Q3464
Matrix: WATER
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Alkalinity	136		1	1.00	2.00	mg/L		11/04/25 08:41	SM 2320 B-21
Sulfate	1080	OR	1	0.46	3.00	mg/L		10/27/25 13:04	300.0
COD	25.9		1	1.50	10.0	mg/L		10/30/25 13:52	SM 5220 D-11

Comments: The alkalinity to pH 4.29=136 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