

284 Sheffield Street, Mountainside, New Jersey 07092, Phone: 908 789 8900,

Fax: 908 789 8922

Report of Analysis

Client: G Environmental Date Collected: 03/06/25 12:25 Project: DPW Date Received: 03/07/25 Client Sample ID: MW10 SDG No.: Q1525 Lab Sample ID: Q1525-01 Matrix: WATER % Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Alkalinity	154		1	1.00	2.00	mg/L		03/18/25 09:45	SM 2320 B-11
Nitrate	0.095	J	1	0.0034	0.50	mg/L		03/07/25 12:16	300.0
Sulfate	7.10		1	0.032	3.00	mg/L		03/07/25 12:16	300.0

Comments: The alkalinity to pH 4.46=154 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