

Report of Analysis

Client: JACOBS Engineering Group, Inc.
Project: Former Schlumberger STC PTC Site D3868221
Client Sample ID: MW-18B-57.5-121125
Lab Sample ID: Q3849-03

Date Collected: 12/11/25 11:45
Date Received: 12/11/25
SDG No.: Q3849
Matrix: WATER
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Alkalinity	25.6		1	1.00	2.00	mg/L		12/16/25 13:35	SM 2320 B-21
Chloride	19.2	OR	1	0.19	0.60	mg/L		12/12/25 11:56	9056A
Nitrate	0.095	U	1	0.095	0.50	mg/L		12/12/25 11:56	9056A
Sulfate	130	OR	1	0.46	3.00	mg/L		12/12/25 11:56	9056A
TDS	295		1	1.00	10.0	mg/L		12/12/25 13:30	SM 2540 C-20

Comments: The alkalinity to pH 4.32=25.6 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