

## Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	12/11/25 11:50
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	12/11/25
Client Sample ID:	MW-18B-57.5-121125-FD	SDG No.:	Q3849
Lab Sample ID:	Q3849-05	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Alkalinity	82.8		1	1.00	2.00	mg/L		12/16/25 13:42	SM 2320 B-21
Chloride	19.2	OR	1	0.19	0.60	mg/L		12/12/25 12:18	9056A
Nitrate	0.095	U	1	0.095	0.50	mg/L		12/12/25 12:18	9056A
Sulfate	98.9	OR	1	0.46	3.00	mg/L		12/12/25 12:18	9056A
TDS	276		1	1.00	10.0	mg/L		12/12/25 13:30	SM 2540 C-20

Comments: The alkalinity to pH 4.37=82.8 mg CaCO<sub>3</sub>/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