

Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	04/01/25 15:30
Project:	Former Schlumberger STC PTC Site # D3868221	Date Received:	04/01/25
Client Sample ID:	IW-03-55-040125	SDG No.:	Q1697
Lab Sample ID:	Q1697-05	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Alkalinity	80.7		1	1.00	2.00	mg/L		04/02/25 15:49	SM 2320 B-11
Chloride	13.7	OR	1	0.19	0.60	mg/L		04/02/25 13:05	9056A
Nitrate	0.095	U	1	0.095	0.50	mg/L		04/02/25 13:05	9056A
Sulfate	3.60		1	0.46	3.00	mg/L		04/02/25 13:05	9056A
TDS	87.0		1	1.00	10.0	mg/L		04/02/25 12:30	SM 2540 C-15

Comments: The alkalinity to pH 4.34=80.7 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