

## Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	08/12/25 11:54
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	08/12/25
Client Sample ID:	MW-17B-55.5-08122025	SDG No.:	Q2842
Lab Sample ID:	Q2842-03	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Alkalinity	88.2		1	1.00	2.00	mg/L		08/15/25 09:13	SM 2320 B-21
Chloride	20.6	OR	1	0.19	0.60	mg/L		08/13/25 14:25	9056A
Nitrate	0.095	U	1	0.095	0.50	mg/L		08/13/25 14:25	9056A
Sulfate	41.0	OR	1	0.46	3.00	mg/L		08/13/25 14:25	9056A
TDS	197		1	1.00	10.0	mg/L		08/14/25 17:20	SM 2540 C-20

Comments: The alkalinity to pH 4.42=88.2 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