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% Solid:

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## **Report of Analysis**

Client: JACOBS Engineering Group, Inc. Date Collected: 06/04/25 15:50

Project: Former Schlumberger STC PTC Site D3868221 Date Received: 06/05/25

Client Sample ID: MW-19B-72-060425 SDG No.: Q2234

Lab Sample ID: Q2234-07 Matrix: WATER

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Alkalinity	50.5		1	1.00	2.00	mg/L		06/10/25 11:42	SM 2320 B-11
Chloride	51.3	OR	1	0.19	0.60	mg/L		06/05/25 17:23	9056A
Nitrate	0.095	U	1	0.095	0.50	mg/L		06/05/25 17:23	9056A
Sulfate	253	OR	1	0.46	3.00	mg/L		06/05/25 17:23	9056A
TDS	454		1	1.00	10.0	mg/L		06/06/25 12:30	SM 2540 C-15

Comments: The alkalinity to pH 4.42=50.5 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