



SAMPLE DATA

A

B

C

Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	04/02/25 12:35
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	04/02/25
Client Sample ID:	MW-18B-56-040225	SDG No.:	Q1711
Lab Sample ID:	Q1711-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Alkalinity	273		1	1.00	2.00	mg/L		04/03/25 13:36	SM 2320 B-11
Chloride	26.6	OR	1	0.19	0.60	mg/L		04/03/25 12:29	9056A
Nitrate	0.095	U	1	0.095	0.50	mg/L		04/03/25 12:29	9056A
Sulfate	10.7		1	0.46	3.00	mg/L		04/03/25 12:29	9056A
TDS	257		1	1.00	10.0	mg/L		04/03/25 12:30	SM 2540 C-15

Comments: The alkalinity to pH 4.28=273 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

Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	04/02/25 12:35
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	04/02/25
Client Sample ID:	MW-18B-56-040225DL	SDG No.:	Q1711
Lab Sample ID:	Q1711-01DL	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	23.6	D	10	1.90	6.00	mg/L		04/03/25 14:59	9056A

Comments:

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Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	04/02/25
Client Sample ID:	MW-17B-55-040225	SDG No.:	Q1711
Lab Sample ID:	Q1711-04	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Alkalinity	91.4		1	1.00	2.00	mg/L		04/03/25 13:45	SM 2320 B-11
Chloride	20.1	OR	1	0.19	0.60	mg/L		04/03/25 13:55	9056A
Nitrate	0.095	U	1	0.095	0.50	mg/L		04/03/25 13:55	9056A
Sulfate	4.50		1	0.46	3.00	mg/L		04/03/25 13:55	9056A
TDS	38.0		1	1.00	10.0	mg/L		04/03/25 12:30	SM 2540 C-15

Comments: The alkalinity to pH 4.37=91.4 mg CaCO₃/L

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Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	04/02/25 15:35
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	04/02/25
Client Sample ID:	MW-17B-55-040225DL	SDG No.:	Q1711
Lab Sample ID:	Q1711-04DL	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	18.4	D	5	0.95	3.00	mg/L		04/03/25 15:21	9056A

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Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	04/02/25 15:50
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	04/02/25
Client Sample ID:	EB01-040225	SDG No.:	Q1711
Lab Sample ID:	Q1711-08	Matrix:	Water
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Alkalinity	1.00	U	1	1.00	2.00	mg/L		04/03/25 14:04	SM 2320 B-11
Chloride	0.19	U	1	0.19	0.60	mg/L		04/03/25 14:16	9056A
Nitrate	0.095	U	1	0.095	0.50	mg/L		04/03/25 14:16	9056A
Sulfate	0.46	U	1	0.46	3.00	mg/L		04/03/25 14:16	9056A
TDS	1.00	U	1	1.00	10.0	mg/L		04/03/25 12:30	SM 2540 C-15

Comments: _____

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LAB CHRONICLE

OrderID:	Q1711	OrderDate:	4/3/2025 10:00:00 AM
Client:	JACOBS Engineering Group, Inc.	Project:	Former Schlumberger STC PTC Site D3868221
Contact:	John Ynfante	Location:	I41,L21,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1711-01	MW-18B-56-040225	WATER			04/02/25 12:35			04/02/25
			Alkalinity	SM2320 B				
			Anions Group1	9056A				
			TDS	SM2540 C				
Q1711-01DL	MW-18B-56-040225D L	WATER			04/02/25 12:35			04/02/25
			Anions Group1	9056A				
Q1711-04	MW-17B-55-040225	WATER			04/02/25 15:35			04/02/25
			Alkalinity	SM2320 B				
			Anions Group1	9056A				
			TDS	SM2540 C				
Q1711-04DL	MW-17B-55-040225D L	WATER			04/02/25 15:35			04/02/25
			Anions Group1	9056A				
Q1711-08	EB01-040225	Water			04/02/25 15:50			04/02/25

LAB CHRONICLE

Alkalinity	SM2320 B	04/03/25 14:04
Anions Group1	9056A	04/03/25 14:16
TDS	SM2540 C	04/03/25 12:30