

## В

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# SAMPLE DATA



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,

Fax: 908 789 8922

### **Report of Analysis**

Client: JACOBS Engineering Group, Inc.

Q2842-01

Date Collected: 08/12/25 12:30

08/12/25

Q2842

Project:

Client Sample ID:

Lab Sample ID:

Former Schlumberger STC PTC Site D3868221

RMW-03B-90.4-081225

Matrix: WATER

Date Received:

SDG No.:

% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	18.7	OR	1	0.19	0.60	mg/L		08/13/25 13:42	9056A
Nitrate	0.095	U	1	0.095	0.50	mg/L		08/13/25 13:42	9056A
Sulfate	2.40	J	1	0.46	3.00	mg/L		08/13/25 13:42	9056A

Comments:

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







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#### **Report of Analysis**

Client: JACOBS Engineering Group, Inc. Date Collected: 08/12/25 12:30

Project: Former Schlumberger STC PTC Site D3868221 Date Received: 08/12/25 Client Sample ID: RMW-03B-90.4-081225DL SDG No.: Q2842

Lab Sample ID: Q2842-01DL Matrix: WATER

% Solid: 0

Parameter	Conc. Qu	ua. D	F MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	18.0 E	D 5	0.95	3.00	mg/L		08/13/25 16:13	9056A

#### Comments:

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MDL = Method Detection Limit

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J = Estimated Value

B = Analyte Found in Associated Method Blank

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OR = Over Range









Client Sample ID:

#### **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

Lab Sample ID: Q2842-03 Matrix: WATER

MW-17B-55.5-081225

% Solid: 0

Q2842

SDG No.:

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

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H = Sample Analysis Out Of Hold Time

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B = Analyte Found in Associated Method Blank

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E = Indicates the reported value is estimated because of the presence of interference.

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#### **Report of Analysis**

Client: JACOBS Engineering Group, Inc.

> Former Schlumberger STC PTC Site D3868221 Date Received:

Client Sample ID: MW-17B-55.5-081225DL SDG No.: Q2842

Lab Sample ID: Q2842-03DL Matrix: WATER

> % Solid: 0

08/12/25 11:54

08/12/25

Date Collected:

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	19.4	D	5	0.95	3.00	mg/L		08/13/25 16:34	9056A
Sulfate	40.6	D	5	2.30	15.0	mg/L		08/13/25 16:34	9056A

Comments:

Project:

U = Not Detected

LOQ = Limit of Quantitation

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LOD = Limit of Detection

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OR = Over Range







#### LAB CHRONICLE

OrderID: Q2842

Client: JACOBS Engineering Group, Inc.

Contact: John Ynfante

**OrderDate:** 8/13/2025 8:34:00 AM

**Project:** Former Schlumberger STC PTC Site D3868221

Location: J23,J32,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2842-01	RMW-03B-90.4-0812 25	WATER			08/12/25 12:30			08/12/25
	23		Anions Group1	9056A	12.50		08/13/25 13:42	
Q2842-01DL	RMW-03B-90.4-0812 25DL	WATER			08/12/25 12:30			08/12/25
			Anions Group1	9056A			08/13/25 16:13	
Q2842-03	MW-17B-55.5-0812 25	WATER			08/12/25 11:54			08/12/25
	23		Alkalinity	SM2320 B	11.54		08/15/25 09:13	
			Anions Group1	9056A			08/13/25 14:25	
			TDS	SM2540 C			08/14/25 17:20	
Q2842-03DL	MW-17B-55.5-0812 25DL	WATER			08/12/25 11:54			08/12/25
	2301		Anions Group1	9056A	11.54		08/13/25 16:34	