

Hit Summary Sheet
SW-846

SDG No.: Q1812 **Order ID:** Q1812
Client: JACOBS Engineering Group, Inc. **Project ID:** Former Schlumberger STC PTC Site D386

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : RINSE-EB-TANK-041525								
Q1812-02	RINSE-EB-TANK-041525	Water	Aluminum	25.1		1.94	20.0	ug/L
Q1812-02	RINSE-EB-TANK-041525	Water	Arsenic	0.19	J	0.089	1.00	ug/L
Q1812-02	RINSE-EB-TANK-041525	Water	Barium	23.8		0.21	10.0	ug/L
Q1812-02	RINSE-EB-TANK-041525	Water	Calcium	23300		45.7	500	ug/L
Q1812-02	RINSE-EB-TANK-041525	Water	Chromium	0.23	J	0.21	2.00	ug/L
Q1812-02	RINSE-EB-TANK-041525	Water	Copper	19.6		0.30	2.00	ug/L
Q1812-02	RINSE-EB-TANK-041525	Water	Iron	30.7	J	7.81	50.0	ug/L
Q1812-02	RINSE-EB-TANK-041525	Water	Lead	0.21	J	0.21	1.00	ug/L
Q1812-02	RINSE-EB-TANK-041525	Water	Magnesium	6690		19.5	500	ug/L
Q1812-02	RINSE-EB-TANK-041525	Water	Manganese	4.62		0.43	1.00	ug/L
Q1812-02	RINSE-EB-TANK-041525	Water	Nickel	1.17		0.27	1.00	ug/L
Q1812-02	RINSE-EB-TANK-041525	Water	Potassium	2420		36.4	500	ug/L
Q1812-02	RINSE-EB-TANK-041525	Water	Sodium	20900		128	500	ug/L
Q1812-02	RINSE-EB-TANK-041525	Water	Vanadium	0.11	J	0.077	5.00	ug/L
Q1812-02	RINSE-EB-TANK-041525	Water	Zinc	15.0		1.25	5.00	ug/L
Client ID : RINSE-EB-PUMP-041525								
Q1812-03	RINSE-EB-PUMP-041525	Water	Aluminum	30.5		1.94	20.0	ug/L
Q1812-03	RINSE-EB-PUMP-041525	Water	Antimony	0.15	J	0.11	2.00	ug/L
Q1812-03	RINSE-EB-PUMP-041525	Water	Arsenic	0.37	J	0.089	1.00	ug/L
Q1812-03	RINSE-EB-PUMP-041525	Water	Barium	25.0		0.21	10.0	ug/L
Q1812-03	RINSE-EB-PUMP-041525	Water	Calcium	23900		45.7	500	ug/L
Q1812-03	RINSE-EB-PUMP-041525	Water	Chromium	0.32	J	0.21	2.00	ug/L
Q1812-03	RINSE-EB-PUMP-041525	Water	Copper	14.3		0.30	2.00	ug/L
Q1812-03	RINSE-EB-PUMP-041525	Water	Iron	605		7.81	50.0	ug/L
Q1812-03	RINSE-EB-PUMP-041525	Water	Magnesium	6880		19.5	500	ug/L
Q1812-03	RINSE-EB-PUMP-041525	Water	Manganese	15.6		0.43	1.00	ug/L
Q1812-03	RINSE-EB-PUMP-041525	Water	Nickel	0.70	J	0.27	1.00	ug/L
Q1812-03	RINSE-EB-PUMP-041525	Water	Potassium	2510		36.4	500	ug/L
Q1812-03	RINSE-EB-PUMP-041525	Water	Sodium	22100		128	500	ug/L
Q1812-03	RINSE-EB-PUMP-041525	Water	Vanadium	0.13	J	0.077	5.00	ug/L
Q1812-03	RINSE-EB-PUMP-041525	Water	Zinc	42.8		1.25	5.00	ug/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	04/15/25
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	04/15/25
Client Sample ID:	RINSE-EB-TANK-041525	SDG No.:	Q1812
Lab Sample ID:	Q1812-02	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	25.1		1	1.94	20.0	ug/L	04/17/25 11:35	04/29/25 12:50	SW6020	3010A
7440-36-0	Antimony	0.11	U	1	0.11	2.00	ug/L	04/17/25 11:35	04/29/25 12:50	SW6020	3010A
7440-38-2	Arsenic	0.19	JN	1	0.089	1.00	ug/L	04/17/25 11:35	04/29/25 12:50	SW6020	3010A
7440-39-3	Barium	23.8		1	0.21	10.0	ug/L	04/17/25 11:35	04/29/25 12:50	SW6020	3010A
7440-41-7	Beryllium	0.32	U	1	0.32	1.00	ug/L	04/17/25 11:35	04/29/25 12:50	SW6020	3010A
7440-43-9	Cadmium	0.34	U	1	0.34	1.00	ug/L	04/17/25 11:35	04/29/25 12:50	SW6020	3010A
7440-70-2	Calcium	23300		1	45.7	500	ug/L	04/17/25 11:35	04/29/25 12:50	SW6020	3010A
7440-47-3	Chromium	0.23	J	1	0.21	2.00	ug/L	04/17/25 11:35	04/29/25 12:50	SW6020	3010A
7440-48-4	Cobalt	0.070	U	1	0.070	1.00	ug/L	04/17/25 11:35	04/29/25 12:50	SW6020	3010A
7440-50-8	Copper	19.6		1	0.30	2.00	ug/L	04/17/25 11:35	04/29/25 12:50	SW6020	3010A
7439-89-6	Iron	30.7	JN	1	7.81	50.0	ug/L	04/17/25 11:35	04/29/25 12:50	SW6020	3010A
7439-92-1	Lead	0.21	J	1	0.21	1.00	ug/L	04/17/25 11:35	04/29/25 12:50	SW6020	3010A
7439-95-4	Magnesium	6690		1	19.5	500	ug/L	04/17/25 11:35	04/29/25 12:50	SW6020	3010A
7439-96-5	Manganese	4.62		1	0.43	1.00	ug/L	04/17/25 11:35	04/29/25 12:50	SW6020	3010A
7439-97-6	Mercury	0.076	U	1	0.076	0.20	ug/L	04/16/25 14:40	04/17/25 12:38	SW7470A	
7440-02-0	Nickel	1.17		1	0.27	1.00	ug/L	04/17/25 11:35	04/29/25 12:50	SW6020	3010A
7440-09-7	Potassium	2420		1	36.4	500	ug/L	04/17/25 11:35	04/29/25 12:50	SW6020	3010A
7782-49-2	Selenium	2.90	U	1	2.90	5.00	ug/L	04/17/25 11:35	04/29/25 12:50	SW6020	3010A
7440-22-4	Silver	0.060	UN	1	0.060	1.00	ug/L	04/17/25 11:35	04/29/25 12:50	SW6020	3010A
7440-23-5	Sodium	20900		1	128	500	ug/L	04/17/25 11:35	04/29/25 12:50	SW6020	3010A
7440-28-0	Thallium	0.060	U	1	0.060	1.00	ug/L	04/17/25 11:35	04/29/25 12:50	SW6020	3010A
7440-62-2	Vanadium	0.11	J	1	0.077	5.00	ug/L	04/17/25 11:35	04/29/25 12:50	SW6020	3010A
7440-66-6	Zinc	15.0		1	1.25	5.00	ug/L	04/17/25 11:35	04/29/25 12:50	SW6020	3010A

Color Before:	Light Gray	Clarity Before:	Cloudy	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	METALS RCRA			

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

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:	04/15/25
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	04/15/25
Client Sample ID:	RINSE-EB-PUMP-041525	SDG No.:	Q1812
Lab Sample ID:	Q1812-03	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	30.5		1	1.94	20.0	ug/L	04/17/25 11:35	04/29/25 12:54	SW6020	3010A
7440-36-0	Antimony	0.15	J	1	0.11	2.00	ug/L	04/17/25 11:35	04/29/25 12:54	SW6020	3010A
7440-38-2	Arsenic	0.37	JN	1	0.089	1.00	ug/L	04/17/25 11:35	04/29/25 12:54	SW6020	3010A
7440-39-3	Barium	25.0		1	0.21	10.0	ug/L	04/17/25 11:35	04/29/25 12:54	SW6020	3010A
7440-41-7	Beryllium	0.32	U	1	0.32	1.00	ug/L	04/17/25 11:35	04/29/25 12:54	SW6020	3010A
7440-43-9	Cadmium	0.34	U	1	0.34	1.00	ug/L	04/17/25 11:35	04/29/25 12:54	SW6020	3010A
7440-70-2	Calcium	23900		1	45.7	500	ug/L	04/17/25 11:35	04/29/25 12:54	SW6020	3010A
7440-47-3	Chromium	0.32	J	1	0.21	2.00	ug/L	04/17/25 11:35	04/29/25 12:54	SW6020	3010A
7440-48-4	Cobalt	0.070	U	1	0.070	1.00	ug/L	04/17/25 11:35	04/29/25 12:54	SW6020	3010A
7440-50-8	Copper	14.3		1	0.30	2.00	ug/L	04/17/25 11:35	04/29/25 12:54	SW6020	3010A
7439-89-6	Iron	605	N	1	7.81	50.0	ug/L	04/17/25 11:35	04/29/25 12:54	SW6020	3010A
7439-92-1	Lead	0.21	U	1	0.21	1.00	ug/L	04/17/25 11:35	04/29/25 12:54	SW6020	3010A
7439-95-4	Magnesium	6880		1	19.5	500	ug/L	04/17/25 11:35	04/29/25 12:54	SW6020	3010A
7439-96-5	Manganese	15.6		1	0.43	1.00	ug/L	04/17/25 11:35	04/29/25 12:54	SW6020	3010A
7439-97-6	Mercury	0.076	U	1	0.076	0.20	ug/L	04/16/25 14:40	04/17/25 12:41	SW7470A	
7440-02-0	Nickel	0.70	J	1	0.27	1.00	ug/L	04/17/25 11:35	04/29/25 12:54	SW6020	3010A
7440-09-7	Potassium	2510		1	36.4	500	ug/L	04/17/25 11:35	04/29/25 12:54	SW6020	3010A
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7440-23-5	Sodium	22100		1	128	500	ug/L	04/17/25 11:35	04/29/25 12:54	SW6020	3010A
7440-28-0	Thallium	0.060	U	1	0.060	1.00	ug/L	04/17/25 11:35	04/29/25 12:54	SW6020	3010A
7440-62-2	Vanadium	0.13	J	1	0.077	5.00	ug/L	04/17/25 11:35	04/29/25 12:54	SW6020	3010A
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LAB CHRONICLE

OrderID:	Q1812	OrderDate:	4/15/2025 4:26:00 PM
Client:	JACOBS Engineering Group, Inc.	Project:	Former Schlumberger STC PTC Site D3868221
Contact:	John Ynfante	Location:	L31,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1812-02	RINSE-EB-TANK-0415	Water			04/15/25			04/15/25
	25		Mercury	7470A		04/16/25	04/17/25	
			Metals ICP-TAL	6020B		04/17/25	04/29/25	
Q1812-03	RINSE-EB-PUMP-0415	Water			04/15/25			04/15/25
	25		Mercury	7470A		04/16/25	04/17/25	
			Metals ICP-TAL	6020B		04/17/25	04/29/25	