

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