

Hit Summary Sheet SW-846

SDG No.: Q3764
Client: Tetra Tech, EMI

Order ID: Q3764
Project ID: R37106

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : MC0KD3								
Q3764-01	MC0KD3	Water	Aluminum	732		5.67	50.0	ug/L
Q3764-01	MC0KD3	Water	Antimony	77.5		3.38	25.0	ug/L
Q3764-01	MC0KD3	Water	Arsenic	22.5		2.56	10.0	ug/L
Q3764-01	MC0KD3	Water	Barium	66.1		7.28	50.0	ug/L
Q3764-01	MC0KD3	Water	Cadmium	12.8		0.25	3.00	ug/L
Q3764-01	MC0KD3	Water	Calcium	99300		117	1000	ug/L
Q3764-01	MC0KD3	Water	Chromium	7.34		1.06	5.00	ug/L
Q3764-01	MC0KD3	Water	Cobalt	4.12	J	1.13	15.0	ug/L
Q3764-01	MC0KD3	Water	Copper	160		2.30	10.0	ug/L
Q3764-01	MC0KD3	Water	Iron	3280		11.7	50.0	ug/L
Q3764-01	MC0KD3	Water	Lead	8490		1.15	6.00	ug/L
Q3764-01	MC0KD3	Water	Magnesium	17900		122	1000	ug/L
Q3764-01	MC0KD3	Water	Manganese	560		2.97	10.0	ug/L
Q3764-01	MC0KD3	Water	Nickel	12.2	J	1.53	20.0	ug/L
Q3764-01	MC0KD3	Water	Potassium	2850		459	1000	ug/L
Q3764-01	MC0KD3	Water	Sodium	19900		434	1000	ug/L
Q3764-01	MC0KD3	Water	Vanadium	3.39	J	3.13	20.0	ug/L
Q3764-01	MC0KD3	Water	Zinc	252		8.33	20.0	ug/L
Q3764-01	MC0KD3	Water	Hardness, Total	322000		795	6620	ug/L
Client ID : MC0KD4								
Q3764-02	MC0KD4	Water	Aluminum	29.7	J	5.67	50.0	ug/L
Q3764-02	MC0KD4	Water	Calcium	4560		117	1000	ug/L
Q3764-02	MC0KD4	Water	Chromium	1.28	J	1.06	5.00	ug/L
Q3764-02	MC0KD4	Water	Copper	3.15	J	2.30	10.0	ug/L
Q3764-02	MC0KD4	Water	Iron	53.7		11.7	50.0	ug/L
Q3764-02	MC0KD4	Water	Lead	11.1		1.15	6.00	ug/L
Q3764-02	MC0KD4	Water	Magnesium	381	J	122	1000	ug/L
Q3764-02	MC0KD4	Water	Zinc	591		8.33	20.0	ug/L
Q3764-02	MC0KD4	Water	Hardness, Total	13000		795	6620	ug/L
Client ID : MC0KD5								
Q3764-03	MC0KD5	Water	Aluminum	16.8	J	5.67	50.0	ug/L
Q3764-03	MC0KD5	Water	Barium	8.78	J	7.28	50.0	ug/L
Q3764-03	MC0KD5	Water	Calcium	8550		117	1000	ug/L
Q3764-03	MC0KD5	Water	Copper	2.88	J	2.30	10.0	ug/L
Q3764-03	MC0KD5	Water	Iron	29.1	J	11.7	50.0	ug/L
Q3764-03	MC0KD5	Water	Lead	25.4		1.15	6.00	ug/L

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Q3764-03	MC0KD5	Water	Magnesium	1890		122	1000	ug/L
Q3764-03	MC0KD5	Water	Manganese	3.63	J	2.97	10.0	ug/L
Q3764-03	MC0KD5	Water	Potassium	562	J	459	1000	ug/L
Q3764-03	MC0KD5	Water	Sodium	2510		434	1000	ug/L
Q3764-03	MC0KD5	Water	Zinc	36.8		8.33	20.0	ug/L
Q3764-03	MC0KD5	Water	Hardness, Total	29100		795	6620	ug/L
Client ID : MC0KD6								
Q3764-04	MC0KD6	Water	Aluminum	16.0	J	5.67	50.0	ug/L
Q3764-04	MC0KD6	Water	Antimony	12.2	J	3.38	25.0	ug/L
Q3764-04	MC0KD6	Water	Barium	20.8	J	7.28	50.0	ug/L
Q3764-04	MC0KD6	Water	Cadmium	0.84	J	0.25	3.00	ug/L
Q3764-04	MC0KD6	Water	Calcium	14200		117	1000	ug/L
Q3764-04	MC0KD6	Water	Copper	6.98	J	2.30	10.0	ug/L
Q3764-04	MC0KD6	Water	Iron	358		11.7	50.0	ug/L
Q3764-04	MC0KD6	Water	Lead	112		1.15	6.00	ug/L
Q3764-04	MC0KD6	Water	Magnesium	1610		122	1000	ug/L
Q3764-04	MC0KD6	Water	Manganese	12.6		2.97	10.0	ug/L
Q3764-04	MC0KD6	Water	Potassium	1100		459	1000	ug/L
Q3764-04	MC0KD6	Water	Selenium	5.69	J	4.82	10.0	ug/L
Q3764-04	MC0KD6	Water	Zinc	24.1		8.33	20.0	ug/L
Q3764-04	MC0KD6	Water	Hardness, Total	42100		795	6620	ug/L
Client ID : MC0KD8								
Q3764-05	MC0KD8	Water	Aluminum	37.2	J	5.67	50.0	ug/L
Q3764-05	MC0KD8	Water	Antimony	26.5		3.38	25.0	ug/L
Q3764-05	MC0KD8	Water	Barium	17.9	J	7.28	50.0	ug/L
Q3764-05	MC0KD8	Water	Cadmium	66.8		0.25	3.00	ug/L
Q3764-05	MC0KD8	Water	Calcium	27100		117	1000	ug/L
Q3764-05	MC0KD8	Water	Copper	14.3		2.30	10.0	ug/L
Q3764-05	MC0KD8	Water	Iron	314		11.7	50.0	ug/L
Q3764-05	MC0KD8	Water	Lead	368		1.15	6.00	ug/L
Q3764-05	MC0KD8	Water	Magnesium	5220		122	1000	ug/L
Q3764-05	MC0KD8	Water	Manganese	23.8		2.97	10.0	ug/L
Q3764-05	MC0KD8	Water	Nickel	6.79	J	1.53	20.0	ug/L
Q3764-05	MC0KD8	Water	Potassium	1340		459	1000	ug/L
Q3764-05	MC0KD8	Water	Selenium	13.0		4.82	10.0	ug/L
Q3764-05	MC0KD8	Water	Sodium	3610		434	1000	ug/L
Q3764-05	MC0KD8	Water	Zinc	106		8.33	20.0	ug/L
Q3764-05	MC0KD8	Water	Hardness, Total	89200		795	6620	ug/L

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Order ID: Q3764
Project ID: R37106

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : MC0KD9								
Q3764-06	MC0KD9	Water	Aluminum	29.5	J	5.67	50.0	ug/L
Q3764-06	MC0KD9	Water	Antimony	5.60	J	3.38	25.0	ug/L
Q3764-06	MC0KD9	Water	Barium	18.0	J	7.28	50.0	ug/L
Q3764-06	MC0KD9	Water	Calcium	66600		117	1000	ug/L
Q3764-06	MC0KD9	Water	Iron	32.9	J	11.7	50.0	ug/L
Q3764-06	MC0KD9	Water	Lead	2.26	J	1.15	6.00	ug/L
Q3764-06	MC0KD9	Water	Magnesium	13000		122	1000	ug/L
Q3764-06	MC0KD9	Water	Manganese	14.5		2.97	10.0	ug/L
Q3764-06	MC0KD9	Water	Potassium	4670		459	1000	ug/L
Q3764-06	MC0KD9	Water	Sodium	12200		434	1000	ug/L
Q3764-06	MC0KD9	Water	Zinc	17.3	J	8.33	20.0	ug/L
Q3764-06	MC0KD9	Water	Hardness, Total	220000		795	6620	ug/L
Client ID : MC0KE0								
Q3764-07	MC0KE0	Water	Aluminum	71.5		5.67	50.0	ug/L
Q3764-07	MC0KE0	Water	Antimony	4.16	J	3.38	25.0	ug/L
Q3764-07	MC0KE0	Water	Arsenic	2.74	J	2.56	10.0	ug/L
Q3764-07	MC0KE0	Water	Barium	54.3		7.28	50.0	ug/L
Q3764-07	MC0KE0	Water	Cadmium	39.4		0.25	3.00	ug/L
Q3764-07	MC0KE0	Water	Calcium	11400		117	1000	ug/L
Q3764-07	MC0KE0	Water	Chromium	6.49		1.06	5.00	ug/L
Q3764-07	MC0KE0	Water	Copper	48.8		2.30	10.0	ug/L
Q3764-07	MC0KE0	Water	Iron	509		11.7	50.0	ug/L
Q3764-07	MC0KE0	Water	Lead	6400		1.15	6.00	ug/L
Q3764-07	MC0KE0	Water	Magnesium	502	J	122	1000	ug/L
Q3764-07	MC0KE0	Water	Manganese	150		2.97	10.0	ug/L
Q3764-07	MC0KE0	Water	Nickel	24.7		1.53	20.0	ug/L
Q3764-07	MC0KE0	Water	Potassium	2190		459	1000	ug/L
Q3764-07	MC0KE0	Water	Sodium	1260		434	1000	ug/L
Q3764-07	MC0KE0	Water	Thallium	2.40	J	2.19	20.0	ug/L
Q3764-07	MC0KE0	Water	Zinc	234		8.33	20.0	ug/L
Q3764-07	MC0KE0	Water	Hardness, Total	30500		795	6620	ug/L
Client ID : MC0KE1								
Q3764-08	MC0KE1	Water	Aluminum	968		5.67	50.0	ug/L
Q3764-08	MC0KE1	Water	Antimony	241		3.38	25.0	ug/L
Q3764-08	MC0KE1	Water	Arsenic	77.1		2.56	10.0	ug/L
Q3764-08	MC0KE1	Water	Barium	48.0	J	7.28	50.0	ug/L
Q3764-08	MC0KE1	Water	Cadmium	437		0.25	3.00	ug/L
Q3764-08	MC0KE1	Water	Calcium	15800		117	1000	ug/L

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Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q3764-08	MC0KE1	Water	Chromium	39.3		1.06	5.00	ug/L
Q3764-08	MC0KE1	Water	Cobalt	1.79	J	1.13	15.0	ug/L
Q3764-08	MC0KE1	Water	Copper	535		2.30	10.0	ug/L
Q3764-08	MC0KE1	Water	Iron	7550		11.7	50.0	ug/L
Q3764-08	MC0KE1	Water	Lead	21100		1.15	6.00	ug/L
Q3764-08	MC0KE1	Water	Magnesium	6400		122	1000	ug/L
Q3764-08	MC0KE1	Water	Manganese	109		2.97	10.0	ug/L
Q3764-08	MC0KE1	Water	Nickel	46.4		1.53	20.0	ug/L
Q3764-08	MC0KE1	Water	Potassium	1590		459	1000	ug/L
Q3764-08	MC0KE1	Water	Selenium	11.9		4.82	10.0	ug/L
Q3764-08	MC0KE1	Water	Sodium	1270		434	1000	ug/L
Q3764-08	MC0KE1	Water	Thallium	5.09	J	2.19	20.0	ug/L
Q3764-08	MC0KE1	Water	Zinc	754		8.33	20.0	ug/L
Q3764-08	MC0KE1	Water	Hardness, Total	65800		795	6620	ug/L
Client ID : MC0KE2								
Q3764-09	MC0KE2	Water	Aluminum	6.62	J	5.67	50.0	ug/L
Q3764-09	MC0KE2	Water	Antimony	16.1	J	3.38	25.0	ug/L
Q3764-09	MC0KE2	Water	Arsenic	4.68	J	2.56	10.0	ug/L
Q3764-09	MC0KE2	Water	Barium	13.5	J	7.28	50.0	ug/L
Q3764-09	MC0KE2	Water	Cadmium	24.6		0.25	3.00	ug/L
Q3764-09	MC0KE2	Water	Calcium	10500		117	1000	ug/L
Q3764-09	MC0KE2	Water	Cobalt	2.44	J	1.13	15.0	ug/L
Q3764-09	MC0KE2	Water	Copper	7.16	J	2.30	10.0	ug/L
Q3764-09	MC0KE2	Water	Iron	771		11.7	50.0	ug/L
Q3764-09	MC0KE2	Water	Lead	123		1.15	6.00	ug/L
Q3764-09	MC0KE2	Water	Magnesium	1320		122	1000	ug/L
Q3764-09	MC0KE2	Water	Manganese	895		2.97	10.0	ug/L
Q3764-09	MC0KE2	Water	Nickel	3.15	J	1.53	20.0	ug/L
Q3764-09	MC0KE2	Water	Potassium	2710		459	1000	ug/L
Q3764-09	MC0KE2	Water	Sodium	3270		434	1000	ug/L
Q3764-09	MC0KE2	Water	Thallium	2.94	J	2.19	20.0	ug/L
Q3764-09	MC0KE2	Water	Zinc	204		8.33	20.0	ug/L
Q3764-09	MC0KE2	Water	Hardness, Total	31700		795	6620	ug/L
Client ID : MC0KE4								
Q3764-10	MC0KE4	Water	Aluminum	43.8	J	5.67	50.0	ug/L
Q3764-10	MC0KE4	Water	Antimony	18.7	J	3.38	25.0	ug/L
Q3764-10	MC0KE4	Water	Barium	18.6	J	7.28	50.0	ug/L
Q3764-10	MC0KE4	Water	Cadmium	10.2		0.25	3.00	ug/L
Q3764-10	MC0KE4	Water	Calcium	13200		117	1000	ug/L

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Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q3764-10	MC0KE4	Water	Copper	5.46	J	2.30	10.0	ug/L
Q3764-10	MC0KE4	Water	Iron	249		11.7	50.0	ug/L
Q3764-10	MC0KE4	Water	Lead	209		1.15	6.00	ug/L
Q3764-10	MC0KE4	Water	Magnesium	5970		122	1000	ug/L
Q3764-10	MC0KE4	Water	Manganese	17.0		2.97	10.0	ug/L
Q3764-10	MC0KE4	Water	Nickel	3.85	J	1.53	20.0	ug/L
Q3764-10	MC0KE4	Water	Potassium	2350		459	1000	ug/L
Q3764-10	MC0KE4	Water	Sodium	925	J	434	1000	ug/L
Q3764-10	MC0KE4	Water	Thallium	2.26	J	2.19	20.0	ug/L
Q3764-10	MC0KE4	Water	Zinc	19.2	J	8.33	20.0	ug/L
Q3764-10	MC0KE4	Water	Hardness, Total	57500		795	6620	ug/L
Client ID : MC0KF2								
Q3764-13	MC0KF2	Water	Aluminum	38.4	J	5.67	50.0	ug/L
Q3764-13	MC0KF2	Water	Antimony	25.5		3.38	25.0	ug/L
Q3764-13	MC0KF2	Water	Arsenic	2.89	J	2.56	10.0	ug/L
Q3764-13	MC0KF2	Water	Barium	31.3	J	7.28	50.0	ug/L
Q3764-13	MC0KF2	Water	Cadmium	50.5		0.25	3.00	ug/L
Q3764-13	MC0KF2	Water	Calcium	36900		117	1000	ug/L
Q3764-13	MC0KF2	Water	Copper	11.3		2.30	10.0	ug/L
Q3764-13	MC0KF2	Water	Iron	329		11.7	50.0	ug/L
Q3764-13	MC0KF2	Water	Lead	247		1.15	6.00	ug/L
Q3764-13	MC0KF2	Water	Magnesium	6900		122	1000	ug/L
Q3764-13	MC0KF2	Water	Manganese	65.5		2.97	10.0	ug/L
Q3764-13	MC0KF2	Water	Nickel	5.92	J	1.53	20.0	ug/L
Q3764-13	MC0KF2	Water	Potassium	1690		459	1000	ug/L
Q3764-13	MC0KF2	Water	Selenium	9.52	J	4.82	10.0	ug/L
Q3764-13	MC0KF2	Water	Sodium	6640		434	1000	ug/L
Q3764-13	MC0KF2	Water	Thallium	4.30	J	2.19	20.0	ug/L
Q3764-13	MC0KF2	Water	Zinc	90.8		8.33	20.0	ug/L
Q3764-13	MC0KF2	Water	Hardness, Total	121000		795	6620	ug/L
Client ID : MC0KF4								
Q3764-14	MC0KF4	Water	Aluminum	70.8		5.67	50.0	ug/L
Q3764-14	MC0KF4	Water	Antimony	5.47	J	3.38	25.0	ug/L
Q3764-14	MC0KF4	Water	Barium	52.6		7.28	50.0	ug/L
Q3764-14	MC0KF4	Water	Cadmium	40.1		0.25	3.00	ug/L
Q3764-14	MC0KF4	Water	Calcium	11200		117	1000	ug/L
Q3764-14	MC0KF4	Water	Chromium	6.76		1.06	5.00	ug/L
Q3764-14	MC0KF4	Water	Cobalt	1.19	J	1.13	15.0	ug/L
Q3764-14	MC0KF4	Water	Copper	49.3		2.30	10.0	ug/L

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Q3764-14	MC0KF4	Water	Iron	506		11.7	50.0	ug/L
Q3764-14	MC0KF4	Water	Lead	6510		1.15	6.00	ug/L
Q3764-14	MC0KF4	Water	Magnesium	514	J	122	1000	ug/L
Q3764-14	MC0KF4	Water	Manganese	144		2.97	10.0	ug/L
Q3764-14	MC0KF4	Water	Nickel	25.2		1.53	20.0	ug/L
Q3764-14	MC0KF4	Water	Potassium	2280		459	1000	ug/L
Q3764-14	MC0KF4	Water	Sodium	1270		434	1000	ug/L
Q3764-14	MC0KF4	Water	Thallium	3.05	J	2.19	20.0	ug/L
Q3764-14	MC0KF4	Water	Zinc	243		8.33	20.0	ug/L
Q3764-14	MC0KF4	Water	Hardness, Total	30100		795	6620	ug/L

A

B

C

D



SAMPLE DATA

A

B

C

D

Report of Analysis

Client: Tetra Tech, EMI
Project: R37106
Client Sample ID: MC0KD3
Lab Sample ID: Q3764-01
Level (low/med): low

Date Collected: 11/25/25
Date Received: 12/03/25
SDG No.: Q3764
Matrix: Water
% Solid: 0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	732		1	5.67	50.0	ug/L	12/04/25 11:35	12/09/25 15:00	6010D	M3010A
7440-36-0	Antimony	77.5		1	3.38	25.0	ug/L	12/04/25 11:35	12/09/25 15:00	6010D	M3010A
7440-38-2	Arsenic	22.5		1	2.56	10.0	ug/L	12/04/25 11:35	12/09/25 15:00	6010D	M3010A
7440-39-3	Barium	66.1		1	7.28	50.0	ug/L	12/04/25 11:35	12/09/25 15:00	6010D	M3010A
7440-41-7	Beryllium	0.28	U	1	0.28	3.00	ug/L	12/04/25 11:35	12/09/25 15:00	6010D	M3010A
7440-43-9	Cadmium	12.8		1	0.25	3.00	ug/L	12/04/25 11:35	12/09/25 15:00	6010D	M3010A
7440-70-2	Calcium	99300		1	117	1000	ug/L	12/04/25 11:35	12/09/25 15:00	6010D	M3010A
7440-47-3	Chromium	7.34		1	1.06	5.00	ug/L	12/04/25 11:35	12/09/25 15:00	6010D	M3010A
7440-48-4	Cobalt	4.12	J	1	1.13	15.0	ug/L	12/04/25 11:35	12/09/25 15:00	6010D	M3010A
7440-50-8	Copper	160		1	2.30	10.0	ug/L	12/04/25 11:35	12/09/25 15:00	6010D	M3010A
Hardness	Hardness, Total	322000		1	795	6620	ug/L	12/04/25 11:35	12/09/25 15:00	6010D	M3010A
7439-89-6	Iron	3280		1	11.7	50.0	ug/L	12/04/25 11:35	12/09/25 15:00	6010D	M3010A
7439-92-1	Lead	8490	N	1	1.15	6.00	ug/L	12/04/25 11:35	12/09/25 15:00	6010D	M3010A
7439-95-4	Magnesium	17900		1	122	1000	ug/L	12/04/25 11:35	12/09/25 15:00	6010D	M3010A
7439-96-5	Manganese	560		1	2.97	10.0	ug/L	12/04/25 11:35	12/09/25 15:00	6010D	M3010A
7440-02-0	Nickel	12.2	J	1	1.53	20.0	ug/L	12/04/25 11:35	12/09/25 15:00	6010D	M3010A
7440-09-7	Potassium	2850		1	459	1000	ug/L	12/04/25 11:35	12/09/25 15:00	6010D	M3010A
7782-49-2	Selenium	4.82	U	1	4.82	10.0	ug/L	12/04/25 11:35	12/09/25 15:00	6010D	M3010A
7440-22-4	Silver	0.81	U	1	0.81	5.00	ug/L	12/04/25 11:35	12/09/25 15:00	6010D	M3010A
7440-23-5	Sodium	19900		1	434	1000	ug/L	12/04/25 11:35	12/09/25 15:00	6010D	M3010A
7440-28-0	Thallium	2.19	U	1	2.19	20.0	ug/L	12/04/25 11:35	12/09/25 15:00	6010D	M3010A
7440-62-2	Vanadium	3.39	J	1	3.13	20.0	ug/L	12/04/25 11:35	12/09/25 15:00	6010D	M3010A
7440-66-6	Zinc	252		1	8.33	20.0	ug/L	12/04/25 11:35	12/09/25 15:00	6010D	M3010A

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: Tetra Tech, EMI
Project: R37106
Client Sample ID: MC0KD4
Lab Sample ID: Q3764-02
Level (low/med): low

Date Collected: 11/25/25
Date Received: 12/03/25
SDG No.: Q3764
Matrix: Water
% Solid: 0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	29.7	J	1	5.67	50.0	ug/L	12/04/25 11:35	12/09/25 15:04	6010D	M3010A
7440-36-0	Antimony	3.38	U	1	3.38	25.0	ug/L	12/04/25 11:35	12/09/25 15:04	6010D	M3010A
7440-38-2	Arsenic	2.56	U	1	2.56	10.0	ug/L	12/04/25 11:35	12/09/25 15:04	6010D	M3010A
7440-39-3	Barium	7.28	U	1	7.28	50.0	ug/L	12/04/25 11:35	12/09/25 15:04	6010D	M3010A
7440-41-7	Beryllium	0.28	U	1	0.28	3.00	ug/L	12/04/25 11:35	12/09/25 15:04	6010D	M3010A
7440-43-9	Cadmium	0.25	U	1	0.25	3.00	ug/L	12/04/25 11:35	12/09/25 15:04	6010D	M3010A
7440-70-2	Calcium	4560		1	117	1000	ug/L	12/04/25 11:35	12/09/25 15:04	6010D	M3010A
7440-47-3	Chromium	1.28	J	1	1.06	5.00	ug/L	12/04/25 11:35	12/09/25 15:04	6010D	M3010A
7440-48-4	Cobalt	1.13	U	1	1.13	15.0	ug/L	12/04/25 11:35	12/09/25 15:04	6010D	M3010A
7440-50-8	Copper	3.15	J	1	2.30	10.0	ug/L	12/04/25 11:35	12/09/25 15:04	6010D	M3010A
Hardness	Hardness, Total	13000		1	795	6620	ug/L	12/04/25 11:35	12/09/25 15:04	6010D	M3010A
7439-89-6	Iron	53.7		1	11.7	50.0	ug/L	12/04/25 11:35	12/09/25 15:04	6010D	M3010A
7439-92-1	Lead	11.1	N	1	1.15	6.00	ug/L	12/04/25 11:35	12/09/25 15:04	6010D	M3010A
7439-95-4	Magnesium	381	J	1	122	1000	ug/L	12/04/25 11:35	12/09/25 15:04	6010D	M3010A
7439-96-5	Manganese	2.97	U	1	2.97	10.0	ug/L	12/04/25 11:35	12/09/25 15:04	6010D	M3010A
7440-02-0	Nickel	1.53	U	1	1.53	20.0	ug/L	12/04/25 11:35	12/09/25 15:04	6010D	M3010A
7440-09-7	Potassium	459	U	1	459	1000	ug/L	12/04/25 11:35	12/09/25 15:04	6010D	M3010A
7782-49-2	Selenium	4.82	U	1	4.82	10.0	ug/L	12/04/25 11:35	12/09/25 15:04	6010D	M3010A
7440-22-4	Silver	0.81	U	1	0.81	5.00	ug/L	12/04/25 11:35	12/09/25 15:04	6010D	M3010A
7440-23-5	Sodium	434	U	1	434	1000	ug/L	12/04/25 11:35	12/09/25 15:04	6010D	M3010A
7440-28-0	Thallium	2.19	U	1	2.19	20.0	ug/L	12/04/25 11:35	12/09/25 15:04	6010D	M3010A
7440-62-2	Vanadium	3.13	U	1	3.13	20.0	ug/L	12/04/25 11:35	12/09/25 15:04	6010D	M3010A
7440-66-6	Zinc	591		1	8.33	20.0	ug/L	12/04/25 11:35	12/09/25 15:04	6010D	M3010A

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: Tetra Tech, EMI
Project: R37106
Client Sample ID: MC0KD5
Lab Sample ID: Q3764-03
Level (low/med): low

Date Collected: 11/25/25
Date Received: 12/03/25
SDG No.: Q3764
Matrix: Water
% Solid: 0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	16.8	J	1	5.67	50.0	ug/L	12/04/25 11:35	12/09/25 15:17	6010D	M3010A
7440-36-0	Antimony	3.38	U	1	3.38	25.0	ug/L	12/04/25 11:35	12/09/25 15:17	6010D	M3010A
7440-38-2	Arsenic	2.56	U	1	2.56	10.0	ug/L	12/04/25 11:35	12/09/25 15:17	6010D	M3010A
7440-39-3	Barium	8.78	J	1	7.28	50.0	ug/L	12/04/25 11:35	12/09/25 15:17	6010D	M3010A
7440-41-7	Beryllium	0.28	U	1	0.28	3.00	ug/L	12/04/25 11:35	12/09/25 15:17	6010D	M3010A
7440-43-9	Cadmium	0.25	U	1	0.25	3.00	ug/L	12/04/25 11:35	12/09/25 15:17	6010D	M3010A
7440-70-2	Calcium	8550		1	117	1000	ug/L	12/04/25 11:35	12/09/25 15:17	6010D	M3010A
7440-47-3	Chromium	1.06	U	1	1.06	5.00	ug/L	12/04/25 11:35	12/09/25 15:17	6010D	M3010A
7440-48-4	Cobalt	1.13	U	1	1.13	15.0	ug/L	12/04/25 11:35	12/09/25 15:17	6010D	M3010A
7440-50-8	Copper	2.88	J	1	2.30	10.0	ug/L	12/04/25 11:35	12/09/25 15:17	6010D	M3010A
Hardness	Hardness, Total	29100		1	795	6620	ug/L	12/04/25 11:35	12/09/25 15:17	6010D	M3010A
7439-89-6	Iron	29.1	J	1	11.7	50.0	ug/L	12/04/25 11:35	12/09/25 15:17	6010D	M3010A
7439-92-1	Lead	25.4	N	1	1.15	6.00	ug/L	12/04/25 11:35	12/09/25 15:17	6010D	M3010A
7439-95-4	Magnesium	1890		1	122	1000	ug/L	12/04/25 11:35	12/09/25 15:17	6010D	M3010A
7439-96-5	Manganese	3.63	J	1	2.97	10.0	ug/L	12/04/25 11:35	12/09/25 15:17	6010D	M3010A
7440-02-0	Nickel	1.53	U	1	1.53	20.0	ug/L	12/04/25 11:35	12/09/25 15:17	6010D	M3010A
7440-09-7	Potassium	562	J	1	459	1000	ug/L	12/04/25 11:35	12/09/25 15:17	6010D	M3010A
7782-49-2	Selenium	4.82	U	1	4.82	10.0	ug/L	12/04/25 11:35	12/09/25 15:17	6010D	M3010A
7440-22-4	Silver	0.81	U	1	0.81	5.00	ug/L	12/04/25 11:35	12/09/25 15:17	6010D	M3010A
7440-23-5	Sodium	2510		1	434	1000	ug/L	12/04/25 11:35	12/09/25 15:17	6010D	M3010A
7440-28-0	Thallium	2.19	U	1	2.19	20.0	ug/L	12/04/25 11:35	12/09/25 15:17	6010D	M3010A
7440-62-2	Vanadium	3.13	U	1	3.13	20.0	ug/L	12/04/25 11:35	12/09/25 15:17	6010D	M3010A
7440-66-6	Zinc	36.8		1	8.33	20.0	ug/L	12/04/25 11:35	12/09/25 15:17	6010D	M3010A

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: Tetra Tech, EMI
Project: R37106
Client Sample ID: MC0KD6
Lab Sample ID: Q3764-04
Level (low/med): low

Date Collected: 11/25/25
Date Received: 12/03/25
SDG No.: Q3764
Matrix: Water
% Solid: 0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	16.0	J	1	5.67	50.0	ug/L	12/04/25 11:35	12/09/25 15:22	6010D	M3010A
7440-36-0	Antimony	12.2	J	1	3.38	25.0	ug/L	12/04/25 11:35	12/09/25 15:22	6010D	M3010A
7440-38-2	Arsenic	2.56	U	1	2.56	10.0	ug/L	12/04/25 11:35	12/09/25 15:22	6010D	M3010A
7440-39-3	Barium	20.8	J	1	7.28	50.0	ug/L	12/04/25 11:35	12/09/25 15:22	6010D	M3010A
7440-41-7	Beryllium	0.28	U	1	0.28	3.00	ug/L	12/04/25 11:35	12/09/25 15:22	6010D	M3010A
7440-43-9	Cadmium	0.84	J	1	0.25	3.00	ug/L	12/04/25 11:35	12/09/25 15:22	6010D	M3010A
7440-70-2	Calcium	14200		1	117	1000	ug/L	12/04/25 11:35	12/09/25 15:22	6010D	M3010A
7440-47-3	Chromium	1.06	U	1	1.06	5.00	ug/L	12/04/25 11:35	12/09/25 15:22	6010D	M3010A
7440-48-4	Cobalt	1.13	U	1	1.13	15.0	ug/L	12/04/25 11:35	12/09/25 15:22	6010D	M3010A
7440-50-8	Copper	6.98	J	1	2.30	10.0	ug/L	12/04/25 11:35	12/09/25 15:22	6010D	M3010A
Hardness	Hardness, Total	42100		1	795	6620	ug/L	12/04/25 11:35	12/09/25 15:22	6010D	M3010A
7439-89-6	Iron	358		1	11.7	50.0	ug/L	12/04/25 11:35	12/09/25 15:22	6010D	M3010A
7439-92-1	Lead	112	N	1	1.15	6.00	ug/L	12/04/25 11:35	12/09/25 15:22	6010D	M3010A
7439-95-4	Magnesium	1610		1	122	1000	ug/L	12/04/25 11:35	12/09/25 15:22	6010D	M3010A
7439-96-5	Manganese	12.6		1	2.97	10.0	ug/L	12/04/25 11:35	12/09/25 15:22	6010D	M3010A
7440-02-0	Nickel	1.53	U	1	1.53	20.0	ug/L	12/04/25 11:35	12/09/25 15:22	6010D	M3010A
7440-09-7	Potassium	1100		1	459	1000	ug/L	12/04/25 11:35	12/09/25 15:22	6010D	M3010A
7782-49-2	Selenium	5.69	J	1	4.82	10.0	ug/L	12/04/25 11:35	12/09/25 15:22	6010D	M3010A
7440-22-4	Silver	0.81	U	1	0.81	5.00	ug/L	12/04/25 11:35	12/09/25 15:22	6010D	M3010A
7440-23-5	Sodium	434	U	1	434	1000	ug/L	12/04/25 11:35	12/09/25 15:22	6010D	M3010A
7440-28-0	Thallium	2.19	U	1	2.19	20.0	ug/L	12/04/25 11:35	12/09/25 15:22	6010D	M3010A
7440-62-2	Vanadium	3.13	U	1	3.13	20.0	ug/L	12/04/25 11:35	12/09/25 15:22	6010D	M3010A
7440-66-6	Zinc	24.1		1	8.33	20.0	ug/L	12/04/25 11:35	12/09/25 15:22	6010D	M3010A

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: Tetra Tech, EMI
Project: R37106
Client Sample ID: MC0KD8
Lab Sample ID: Q3764-05
Level (low/med): low

Date Collected: 11/25/25
Date Received: 12/03/25
SDG No.: Q3764
Matrix: Water
% Solid: 0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	37.2	J	1	5.67	50.0	ug/L	12/04/25 11:35	12/09/25 15:26	6010D	M3010A
7440-36-0	Antimony	26.5		1	3.38	25.0	ug/L	12/04/25 11:35	12/09/25 15:26	6010D	M3010A
7440-38-2	Arsenic	2.56	U	1	2.56	10.0	ug/L	12/04/25 11:35	12/09/25 15:26	6010D	M3010A
7440-39-3	Barium	17.9	J	1	7.28	50.0	ug/L	12/04/25 11:35	12/09/25 15:26	6010D	M3010A
7440-41-7	Beryllium	0.28	U	1	0.28	3.00	ug/L	12/04/25 11:35	12/09/25 15:26	6010D	M3010A
7440-43-9	Cadmium	66.8		1	0.25	3.00	ug/L	12/04/25 11:35	12/09/25 15:26	6010D	M3010A
7440-70-2	Calcium	27100		1	117	1000	ug/L	12/04/25 11:35	12/09/25 15:26	6010D	M3010A
7440-47-3	Chromium	1.06	U	1	1.06	5.00	ug/L	12/04/25 11:35	12/09/25 15:26	6010D	M3010A
7440-48-4	Cobalt	1.13	U	1	1.13	15.0	ug/L	12/04/25 11:35	12/09/25 15:26	6010D	M3010A
7440-50-8	Copper	14.3		1	2.30	10.0	ug/L	12/04/25 11:35	12/09/25 15:26	6010D	M3010A
Hardness	Hardness, Total	89200		1	795	6620	ug/L	12/04/25 11:35	12/09/25 15:26	6010D	M3010A
7439-89-6	Iron	314		1	11.7	50.0	ug/L	12/04/25 11:35	12/09/25 15:26	6010D	M3010A
7439-92-1	Lead	368	N	1	1.15	6.00	ug/L	12/04/25 11:35	12/09/25 15:26	6010D	M3010A
7439-95-4	Magnesium	5220		1	122	1000	ug/L	12/04/25 11:35	12/09/25 15:26	6010D	M3010A
7439-96-5	Manganese	23.8		1	2.97	10.0	ug/L	12/04/25 11:35	12/09/25 15:26	6010D	M3010A
7440-02-0	Nickel	6.79	J	1	1.53	20.0	ug/L	12/04/25 11:35	12/09/25 15:26	6010D	M3010A
7440-09-7	Potassium	1340		1	459	1000	ug/L	12/04/25 11:35	12/09/25 15:26	6010D	M3010A
7782-49-2	Selenium	13.0		1	4.82	10.0	ug/L	12/04/25 11:35	12/09/25 15:26	6010D	M3010A
7440-22-4	Silver	0.81	U	1	0.81	5.00	ug/L	12/04/25 11:35	12/09/25 15:26	6010D	M3010A
7440-23-5	Sodium	3610		1	434	1000	ug/L	12/04/25 11:35	12/09/25 15:26	6010D	M3010A
7440-28-0	Thallium	2.19	U	1	2.19	20.0	ug/L	12/04/25 11:35	12/09/25 15:26	6010D	M3010A
7440-62-2	Vanadium	3.13	U	1	3.13	20.0	ug/L	12/04/25 11:35	12/09/25 15:26	6010D	M3010A
7440-66-6	Zinc	106		1	8.33	20.0	ug/L	12/04/25 11:35	12/09/25 15:26	6010D	M3010A

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: Tetra Tech, EMI
Project: R37106
Client Sample ID: MC0KD9
Lab Sample ID: Q3764-06
Level (low/med): low

Date Collected: 11/25/25
Date Received: 12/03/25
SDG No.: Q3764
Matrix: Water
% Solid: 0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	29.5	J	1	5.67	50.0	ug/L	12/04/25 11:35	12/09/25 15:30	6010D	M3010A
7440-36-0	Antimony	5.60	J	1	3.38	25.0	ug/L	12/04/25 11:35	12/09/25 15:30	6010D	M3010A
7440-38-2	Arsenic	2.56	U	1	2.56	10.0	ug/L	12/04/25 11:35	12/09/25 15:30	6010D	M3010A
7440-39-3	Barium	18.0	J	1	7.28	50.0	ug/L	12/04/25 11:35	12/09/25 15:30	6010D	M3010A
7440-41-7	Beryllium	0.28	U	1	0.28	3.00	ug/L	12/04/25 11:35	12/09/25 15:30	6010D	M3010A
7440-43-9	Cadmium	0.25	U	1	0.25	3.00	ug/L	12/04/25 11:35	12/09/25 15:30	6010D	M3010A
7440-70-2	Calcium	66600		1	117	1000	ug/L	12/04/25 11:35	12/09/25 15:30	6010D	M3010A
7440-47-3	Chromium	1.06	U	1	1.06	5.00	ug/L	12/04/25 11:35	12/09/25 15:30	6010D	M3010A
7440-48-4	Cobalt	1.13	U	1	1.13	15.0	ug/L	12/04/25 11:35	12/09/25 15:30	6010D	M3010A
7440-50-8	Copper	2.30	U	1	2.30	10.0	ug/L	12/04/25 11:35	12/09/25 15:30	6010D	M3010A
Hardness	Hardness, Total	220000		1	795	6620	ug/L	12/04/25 11:35	12/09/25 15:30	6010D	M3010A
7439-89-6	Iron	32.9	J	1	11.7	50.0	ug/L	12/04/25 11:35	12/09/25 15:30	6010D	M3010A
7439-92-1	Lead	2.26	JN	1	1.15	6.00	ug/L	12/04/25 11:35	12/09/25 15:30	6010D	M3010A
7439-95-4	Magnesium	13000		1	122	1000	ug/L	12/04/25 11:35	12/09/25 15:30	6010D	M3010A
7439-96-5	Manganese	14.5		1	2.97	10.0	ug/L	12/04/25 11:35	12/09/25 15:30	6010D	M3010A
7440-02-0	Nickel	1.53	U	1	1.53	20.0	ug/L	12/04/25 11:35	12/09/25 15:30	6010D	M3010A
7440-09-7	Potassium	4670		1	459	1000	ug/L	12/04/25 11:35	12/09/25 15:30	6010D	M3010A
7782-49-2	Selenium	4.82	U	1	4.82	10.0	ug/L	12/04/25 11:35	12/09/25 15:30	6010D	M3010A
7440-22-4	Silver	0.81	U	1	0.81	5.00	ug/L	12/04/25 11:35	12/09/25 15:30	6010D	M3010A
7440-23-5	Sodium	12200		1	434	1000	ug/L	12/04/25 11:35	12/09/25 15:30	6010D	M3010A
7440-28-0	Thallium	2.19	U	1	2.19	20.0	ug/L	12/04/25 11:35	12/09/25 15:30	6010D	M3010A
7440-62-2	Vanadium	3.13	U	1	3.13	20.0	ug/L	12/04/25 11:35	12/09/25 15:30	6010D	M3010A
7440-66-6	Zinc	17.3	J	1	8.33	20.0	ug/L	12/04/25 11:35	12/09/25 15:30	6010D	M3010A

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.

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N = Spiked sample recovery not within control limits

Report of Analysis

Client: Tetra Tech, EMI
Project: R37106
Client Sample ID: MC0KE0
Lab Sample ID: Q3764-07
Level (low/med): low

Date Collected: 11/25/25
Date Received: 12/03/25
SDG No.: Q3764
Matrix: Water
% Solid: 0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	71.5		1	5.67	50.0	ug/L	12/04/25 11:35	12/09/25 15:34	6010D	M3010A
7440-36-0	Antimony	4.16	J	1	3.38	25.0	ug/L	12/04/25 11:35	12/09/25 15:34	6010D	M3010A
7440-38-2	Arsenic	2.74	J	1	2.56	10.0	ug/L	12/04/25 11:35	12/09/25 15:34	6010D	M3010A
7440-39-3	Barium	54.3		1	7.28	50.0	ug/L	12/04/25 11:35	12/09/25 15:34	6010D	M3010A
7440-41-7	Beryllium	0.28	U	1	0.28	3.00	ug/L	12/04/25 11:35	12/09/25 15:34	6010D	M3010A
7440-43-9	Cadmium	39.4		1	0.25	3.00	ug/L	12/04/25 11:35	12/09/25 15:34	6010D	M3010A
7440-70-2	Calcium	11400		1	117	1000	ug/L	12/04/25 11:35	12/09/25 15:34	6010D	M3010A
7440-47-3	Chromium	6.49		1	1.06	5.00	ug/L	12/04/25 11:35	12/09/25 15:34	6010D	M3010A
7440-48-4	Cobalt	1.13	U	1	1.13	15.0	ug/L	12/04/25 11:35	12/09/25 15:34	6010D	M3010A
7440-50-8	Copper	48.8		1	2.30	10.0	ug/L	12/04/25 11:35	12/09/25 15:34	6010D	M3010A
Hardness	Hardness, Total	30500		1	795	6620	ug/L	12/04/25 11:35	12/09/25 15:34	6010D	M3010A
7439-89-6	Iron	509		1	11.7	50.0	ug/L	12/04/25 11:35	12/09/25 15:34	6010D	M3010A
7439-92-1	Lead	6400	N	1	1.15	6.00	ug/L	12/04/25 11:35	12/09/25 15:34	6010D	M3010A
7439-95-4	Magnesium	502	J	1	122	1000	ug/L	12/04/25 11:35	12/09/25 15:34	6010D	M3010A
7439-96-5	Manganese	150		1	2.97	10.0	ug/L	12/04/25 11:35	12/09/25 15:34	6010D	M3010A
7440-02-0	Nickel	24.7		1	1.53	20.0	ug/L	12/04/25 11:35	12/09/25 15:34	6010D	M3010A
7440-09-7	Potassium	2190		1	459	1000	ug/L	12/04/25 11:35	12/09/25 15:34	6010D	M3010A
7782-49-2	Selenium	4.82	U	1	4.82	10.0	ug/L	12/04/25 11:35	12/09/25 15:34	6010D	M3010A
7440-22-4	Silver	0.81	U	1	0.81	5.00	ug/L	12/04/25 11:35	12/09/25 15:34	6010D	M3010A
7440-23-5	Sodium	1260		1	434	1000	ug/L	12/04/25 11:35	12/09/25 15:34	6010D	M3010A
7440-28-0	Thallium	2.40	J	1	2.19	20.0	ug/L	12/04/25 11:35	12/09/25 15:34	6010D	M3010A
7440-62-2	Vanadium	3.13	U	1	3.13	20.0	ug/L	12/04/25 11:35	12/09/25 15:34	6010D	M3010A
7440-66-6	Zinc	234		1	8.33	20.0	ug/L	12/04/25 11:35	12/09/25 15:34	6010D	M3010A

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: Tetra Tech, EMI
Project: R37106
Client Sample ID: MC0KE1
Lab Sample ID: Q3764-08
Level (low/med): low

Date Collected: 11/25/25
Date Received: 12/03/25
SDG No.: Q3764
Matrix: Water
% Solid: 0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	968		1	5.67	50.0	ug/L	12/04/25 11:35	12/09/25 15:39	6010D	M3010A
7440-36-0	Antimony	241		1	3.38	25.0	ug/L	12/04/25 11:35	12/09/25 15:39	6010D	M3010A
7440-38-2	Arsenic	77.1		1	2.56	10.0	ug/L	12/04/25 11:35	12/09/25 15:39	6010D	M3010A
7440-39-3	Barium	48.0	J	1	7.28	50.0	ug/L	12/04/25 11:35	12/09/25 15:39	6010D	M3010A
7440-41-7	Beryllium	0.28	U	1	0.28	3.00	ug/L	12/04/25 11:35	12/09/25 15:39	6010D	M3010A
7440-43-9	Cadmium	437		1	0.25	3.00	ug/L	12/04/25 11:35	12/09/25 15:39	6010D	M3010A
7440-70-2	Calcium	15800		1	117	1000	ug/L	12/04/25 11:35	12/09/25 15:39	6010D	M3010A
7440-47-3	Chromium	39.3		1	1.06	5.00	ug/L	12/04/25 11:35	12/09/25 15:39	6010D	M3010A
7440-48-4	Cobalt	1.79	J	1	1.13	15.0	ug/L	12/04/25 11:35	12/09/25 15:39	6010D	M3010A
7440-50-8	Copper	535		1	2.30	10.0	ug/L	12/04/25 11:35	12/09/25 15:39	6010D	M3010A
Hardness	Hardness, Total	65800		1	795	6620	ug/L	12/04/25 11:35	12/09/25 15:39	6010D	M3010A
7439-89-6	Iron	7550		1	11.7	50.0	ug/L	12/04/25 11:35	12/09/25 15:39	6010D	M3010A
7439-92-1	Lead	21100	N	1	1.15	6.00	ug/L	12/04/25 11:35	12/09/25 15:39	6010D	M3010A
7439-95-4	Magnesium	6400		1	122	1000	ug/L	12/04/25 11:35	12/09/25 15:39	6010D	M3010A
7439-96-5	Manganese	109		1	2.97	10.0	ug/L	12/04/25 11:35	12/09/25 15:39	6010D	M3010A
7440-02-0	Nickel	46.4		1	1.53	20.0	ug/L	12/04/25 11:35	12/09/25 15:39	6010D	M3010A
7440-09-7	Potassium	1590		1	459	1000	ug/L	12/04/25 11:35	12/09/25 15:39	6010D	M3010A
7782-49-2	Selenium	11.9		1	4.82	10.0	ug/L	12/04/25 11:35	12/09/25 15:39	6010D	M3010A
7440-22-4	Silver	0.81	U	1	0.81	5.00	ug/L	12/04/25 11:35	12/09/25 15:39	6010D	M3010A
7440-23-5	Sodium	1270		1	434	1000	ug/L	12/04/25 11:35	12/09/25 15:39	6010D	M3010A
7440-28-0	Thallium	5.09	J	1	2.19	20.0	ug/L	12/04/25 11:35	12/09/25 15:39	6010D	M3010A
7440-62-2	Vanadium	3.13	U	1	3.13	20.0	ug/L	12/04/25 11:35	12/09/25 15:39	6010D	M3010A
7440-66-6	Zinc	754		1	8.33	20.0	ug/L	12/04/25 11:35	12/09/25 15:39	6010D	M3010A

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: Tetra Tech, EMI
Project: R37106
Client Sample ID: MC0KE2
Lab Sample ID: Q3764-09
Level (low/med): low

Date Collected: 11/25/25
Date Received: 12/03/25
SDG No.: Q3764
Matrix: Water
% Solid: 0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	6.62	J	1	5.67	50.0	ug/L	12/04/25 11:35	12/09/25 15:43	6010D	M3010A
7440-36-0	Antimony	16.1	J	1	3.38	25.0	ug/L	12/04/25 11:35	12/09/25 15:43	6010D	M3010A
7440-38-2	Arsenic	4.68	J	1	2.56	10.0	ug/L	12/04/25 11:35	12/09/25 15:43	6010D	M3010A
7440-39-3	Barium	13.5	J	1	7.28	50.0	ug/L	12/04/25 11:35	12/09/25 15:43	6010D	M3010A
7440-41-7	Beryllium	0.28	U	1	0.28	3.00	ug/L	12/04/25 11:35	12/09/25 15:43	6010D	M3010A
7440-43-9	Cadmium	24.6		1	0.25	3.00	ug/L	12/04/25 11:35	12/09/25 15:43	6010D	M3010A
7440-70-2	Calcium	10500		1	117	1000	ug/L	12/04/25 11:35	12/09/25 15:43	6010D	M3010A
7440-47-3	Chromium	1.06	U	1	1.06	5.00	ug/L	12/04/25 11:35	12/09/25 15:43	6010D	M3010A
7440-48-4	Cobalt	2.44	J	1	1.13	15.0	ug/L	12/04/25 11:35	12/09/25 15:43	6010D	M3010A
7440-50-8	Copper	7.16	J	1	2.30	10.0	ug/L	12/04/25 11:35	12/09/25 15:43	6010D	M3010A
Hardness	Hardness, Total	31700		1	795	6620	ug/L	12/04/25 11:35	12/09/25 15:43	6010D	M3010A
7439-89-6	Iron	771		1	11.7	50.0	ug/L	12/04/25 11:35	12/09/25 15:43	6010D	M3010A
7439-92-1	Lead	123	N	1	1.15	6.00	ug/L	12/04/25 11:35	12/09/25 15:43	6010D	M3010A
7439-95-4	Magnesium	1320		1	122	1000	ug/L	12/04/25 11:35	12/09/25 15:43	6010D	M3010A
7439-96-5	Manganese	895		1	2.97	10.0	ug/L	12/04/25 11:35	12/09/25 15:43	6010D	M3010A
7440-02-0	Nickel	3.15	J	1	1.53	20.0	ug/L	12/04/25 11:35	12/09/25 15:43	6010D	M3010A
7440-09-7	Potassium	2710		1	459	1000	ug/L	12/04/25 11:35	12/09/25 15:43	6010D	M3010A
7782-49-2	Selenium	4.82	U	1	4.82	10.0	ug/L	12/04/25 11:35	12/09/25 15:43	6010D	M3010A
7440-22-4	Silver	0.81	U	1	0.81	5.00	ug/L	12/04/25 11:35	12/09/25 15:43	6010D	M3010A
7440-23-5	Sodium	3270		1	434	1000	ug/L	12/04/25 11:35	12/09/25 15:43	6010D	M3010A
7440-28-0	Thallium	2.94	J	1	2.19	20.0	ug/L	12/04/25 11:35	12/09/25 15:43	6010D	M3010A
7440-62-2	Vanadium	3.13	U	1	3.13	20.0	ug/L	12/04/25 11:35	12/09/25 15:43	6010D	M3010A
7440-66-6	Zinc	204		1	8.33	20.0	ug/L	12/04/25 11:35	12/09/25 15:43	6010D	M3010A

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: Tetra Tech, EMI
Project: R37106
Client Sample ID: MC0KE4
Lab Sample ID: Q3764-10
Level (low/med): low

Date Collected: 11/25/25
Date Received: 12/03/25
SDG No.: Q3764
Matrix: Water
% Solid: 0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	43.8	J	1	5.67	50.0	ug/L	12/04/25 11:35	12/09/25 15:47	6010D	M3010A
7440-36-0	Antimony	18.7	J	1	3.38	25.0	ug/L	12/04/25 11:35	12/09/25 15:47	6010D	M3010A
7440-38-2	Arsenic	2.56	U	1	2.56	10.0	ug/L	12/04/25 11:35	12/09/25 15:47	6010D	M3010A
7440-39-3	Barium	18.6	J	1	7.28	50.0	ug/L	12/04/25 11:35	12/09/25 15:47	6010D	M3010A
7440-41-7	Beryllium	0.28	U	1	0.28	3.00	ug/L	12/04/25 11:35	12/09/25 15:47	6010D	M3010A
7440-43-9	Cadmium	10.2		1	0.25	3.00	ug/L	12/04/25 11:35	12/09/25 15:47	6010D	M3010A
7440-70-2	Calcium	13200		1	117	1000	ug/L	12/04/25 11:35	12/09/25 15:47	6010D	M3010A
7440-47-3	Chromium	1.06	U	1	1.06	5.00	ug/L	12/04/25 11:35	12/09/25 15:47	6010D	M3010A
7440-48-4	Cobalt	1.13	U	1	1.13	15.0	ug/L	12/04/25 11:35	12/09/25 15:47	6010D	M3010A
7440-50-8	Copper	5.46	J	1	2.30	10.0	ug/L	12/04/25 11:35	12/09/25 15:47	6010D	M3010A
Hardness	Hardness, Total	57500		1	795	6620	ug/L	12/04/25 11:35	12/09/25 15:47	6010D	M3010A
7439-89-6	Iron	249		1	11.7	50.0	ug/L	12/04/25 11:35	12/09/25 15:47	6010D	M3010A
7439-92-1	Lead	209	N	1	1.15	6.00	ug/L	12/04/25 11:35	12/09/25 15:47	6010D	M3010A
7439-95-4	Magnesium	5970		1	122	1000	ug/L	12/04/25 11:35	12/09/25 15:47	6010D	M3010A
7439-96-5	Manganese	17.0		1	2.97	10.0	ug/L	12/04/25 11:35	12/09/25 15:47	6010D	M3010A
7440-02-0	Nickel	3.85	J	1	1.53	20.0	ug/L	12/04/25 11:35	12/09/25 15:47	6010D	M3010A
7440-09-7	Potassium	2350		1	459	1000	ug/L	12/04/25 11:35	12/09/25 15:47	6010D	M3010A
7782-49-2	Selenium	4.82	U	1	4.82	10.0	ug/L	12/04/25 11:35	12/09/25 15:47	6010D	M3010A
7440-22-4	Silver	0.81	U	1	0.81	5.00	ug/L	12/04/25 11:35	12/09/25 15:47	6010D	M3010A
7440-23-5	Sodium	925	J	1	434	1000	ug/L	12/04/25 11:35	12/09/25 15:47	6010D	M3010A
7440-28-0	Thallium	2.26	J	1	2.19	20.0	ug/L	12/04/25 11:35	12/09/25 15:47	6010D	M3010A
7440-62-2	Vanadium	3.13	U	1	3.13	20.0	ug/L	12/04/25 11:35	12/09/25 15:47	6010D	M3010A
7440-66-6	Zinc	19.2	J	1	8.33	20.0	ug/L	12/04/25 11:35	12/09/25 15:47	6010D	M3010A

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: Tetra Tech, EMI
Project: R37106
Client Sample ID: MC0KF2
Lab Sample ID: Q3764-13
Level (low/med): low

Date Collected: 11/25/25
Date Received: 12/03/25
SDG No.: Q3764
Matrix: Water
% Solid: 0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	38.4	J	1	5.67	50.0	ug/L	12/04/25 11:35	12/09/25 16:21	6010D	M3010A
7440-36-0	Antimony	25.5		1	3.38	25.0	ug/L	12/04/25 11:35	12/09/25 16:21	6010D	M3010A
7440-38-2	Arsenic	2.89	J	1	2.56	10.0	ug/L	12/04/25 11:35	12/09/25 16:21	6010D	M3010A
7440-39-3	Barium	31.3	J	1	7.28	50.0	ug/L	12/04/25 11:35	12/09/25 16:21	6010D	M3010A
7440-41-7	Beryllium	0.28	U	1	0.28	3.00	ug/L	12/04/25 11:35	12/09/25 16:21	6010D	M3010A
7440-43-9	Cadmium	50.5		1	0.25	3.00	ug/L	12/04/25 11:35	12/09/25 16:21	6010D	M3010A
7440-70-2	Calcium	36900		1	117	1000	ug/L	12/04/25 11:35	12/09/25 16:21	6010D	M3010A
7440-47-3	Chromium	1.06	U	1	1.06	5.00	ug/L	12/04/25 11:35	12/09/25 16:21	6010D	M3010A
7440-48-4	Cobalt	1.13	U	1	1.13	15.0	ug/L	12/04/25 11:35	12/09/25 16:21	6010D	M3010A
7440-50-8	Copper	11.3		1	2.30	10.0	ug/L	12/04/25 11:35	12/09/25 16:21	6010D	M3010A
Hardness	Hardness, Total	121000		1	795	6620	ug/L	12/04/25 11:35	12/09/25 16:21	6010D	M3010A
7439-89-6	Iron	329		1	11.7	50.0	ug/L	12/04/25 11:35	12/09/25 16:21	6010D	M3010A
7439-92-1	Lead	247	N	1	1.15	6.00	ug/L	12/04/25 11:35	12/09/25 16:21	6010D	M3010A
7439-95-4	Magnesium	6900		1	122	1000	ug/L	12/04/25 11:35	12/09/25 16:21	6010D	M3010A
7439-96-5	Manganese	65.5		1	2.97	10.0	ug/L	12/04/25 11:35	12/09/25 16:21	6010D	M3010A
7440-02-0	Nickel	5.92	J	1	1.53	20.0	ug/L	12/04/25 11:35	12/09/25 16:21	6010D	M3010A
7440-09-7	Potassium	1690		1	459	1000	ug/L	12/04/25 11:35	12/09/25 16:21	6010D	M3010A
7782-49-2	Selenium	9.52	J	1	4.82	10.0	ug/L	12/04/25 11:35	12/09/25 16:21	6010D	M3010A
7440-22-4	Silver	0.81	U	1	0.81	5.00	ug/L	12/04/25 11:35	12/09/25 16:21	6010D	M3010A
7440-23-5	Sodium	6640		1	434	1000	ug/L	12/04/25 11:35	12/09/25 16:21	6010D	M3010A
7440-28-0	Thallium	4.30	J	1	2.19	20.0	ug/L	12/04/25 11:35	12/09/25 16:21	6010D	M3010A
7440-62-2	Vanadium	3.13	U	1	3.13	20.0	ug/L	12/04/25 11:35	12/09/25 16:21	6010D	M3010A
7440-66-6	Zinc	90.8		1	8.33	20.0	ug/L	12/04/25 11:35	12/09/25 16:21	6010D	M3010A

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: Tetra Tech, EMI
Project: R37106
Client Sample ID: MC0KF4
Lab Sample ID: Q3764-14
Level (low/med): low

Date Collected: 11/25/25
Date Received: 12/03/25
SDG No.: Q3764
Matrix: Water
% Solid: 0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	70.8		1	5.67	50.0	ug/L	12/04/25 11:35	12/09/25 16:25	6010D	M3010A
7440-36-0	Antimony	5.47	J	1	3.38	25.0	ug/L	12/04/25 11:35	12/09/25 16:25	6010D	M3010A
7440-38-2	Arsenic	2.56	U	1	2.56	10.0	ug/L	12/04/25 11:35	12/09/25 16:25	6010D	M3010A
7440-39-3	Barium	52.6		1	7.28	50.0	ug/L	12/04/25 11:35	12/09/25 16:25	6010D	M3010A
7440-41-7	Beryllium	0.28	U	1	0.28	3.00	ug/L	12/04/25 11:35	12/09/25 16:25	6010D	M3010A
7440-43-9	Cadmium	40.1		1	0.25	3.00	ug/L	12/04/25 11:35	12/09/25 16:25	6010D	M3010A
7440-70-2	Calcium	11200		1	117	1000	ug/L	12/04/25 11:35	12/09/25 16:25	6010D	M3010A
7440-47-3	Chromium	6.76		1	1.06	5.00	ug/L	12/04/25 11:35	12/09/25 16:25	6010D	M3010A
7440-48-4	Cobalt	1.19	J	1	1.13	15.0	ug/L	12/04/25 11:35	12/09/25 16:25	6010D	M3010A
7440-50-8	Copper	49.3		1	2.30	10.0	ug/L	12/04/25 11:35	12/09/25 16:25	6010D	M3010A
Hardness	Hardness, Total	30100		1	795	6620	ug/L	12/04/25 11:35	12/09/25 16:25	6010D	M3010A
7439-89-6	Iron	506		1	11.7	50.0	ug/L	12/04/25 11:35	12/09/25 16:25	6010D	M3010A
7439-92-1	Lead	6510	N	1	1.15	6.00	ug/L	12/04/25 11:35	12/09/25 16:25	6010D	M3010A
7439-95-4	Magnesium	514	J	1	122	1000	ug/L	12/04/25 11:35	12/09/25 16:25	6010D	M3010A
7439-96-5	Manganese	144		1	2.97	10.0	ug/L	12/04/25 11:35	12/09/25 16:25	6010D	M3010A
7440-02-0	Nickel	25.2		1	1.53	20.0	ug/L	12/04/25 11:35	12/09/25 16:25	6010D	M3010A
7440-09-7	Potassium	2280		1	459	1000	ug/L	12/04/25 11:35	12/09/25 16:25	6010D	M3010A
7782-49-2	Selenium	4.82	U	1	4.82	10.0	ug/L	12/04/25 11:35	12/09/25 16:25	6010D	M3010A
7440-22-4	Silver	0.81	U	1	0.81	5.00	ug/L	12/04/25 11:35	12/09/25 16:25	6010D	M3010A
7440-23-5	Sodium	1270		1	434	1000	ug/L	12/04/25 11:35	12/09/25 16:25	6010D	M3010A
7440-28-0	Thallium	3.05	J	1	2.19	20.0	ug/L	12/04/25 11:35	12/09/25 16:25	6010D	M3010A
7440-62-2	Vanadium	3.13	U	1	3.13	20.0	ug/L	12/04/25 11:35	12/09/25 16:25	6010D	M3010A
7440-66-6	Zinc	243		1	8.33	20.0	ug/L	12/04/25 11:35	12/09/25 16:25	6010D	M3010A

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

LAB CHRONICLE

OrderID:	Q3764	OrderDate:	12/3/2025 12:30:00 PM
Client:	Tetra Tech, EMI	Project:	R37106
Contact:	Ava Heiss	Location:	A11

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3764-01	MC0KD3	Water	Metals ICP-TAL	6010D	11/25/25	12/04/25	12/09/25	12/03/25
Q3764-02	MC0KD4	Water	Metals ICP-TAL	6010D	11/25/25	12/04/25	12/09/25	12/03/25
Q3764-03	MC0KD5	Water	Metals ICP-TAL	6010D	11/25/25	12/04/25	12/09/25	12/03/25
Q3764-04	MC0KD6	Water	Metals ICP-TAL	6010D	11/25/25	12/04/25	12/09/25	12/03/25
Q3764-05	MC0KD8	Water	Metals ICP-TAL	6010D	11/25/25	12/04/25	12/09/25	12/03/25
Q3764-06	MC0KD9	Water	Metals ICP-TAL	6010D	11/25/25	12/04/25	12/09/25	12/03/25
Q3764-07	MC0KE0	Water	Metals ICP-TAL	6010D	11/25/25	12/04/25	12/09/25	12/03/25
Q3764-08	MC0KE1	Water	Metals ICP-TAL	6010D	11/25/25	12/04/25	12/09/25	12/03/25
Q3764-09	MC0KE2	Water	Metals ICP-TAL	6010D	11/25/25	12/04/25	12/09/25	12/03/25
Q3764-10	MC0KE4	Water	Metals ICP-TAL	6010D	11/25/25	12/04/25	12/09/25	12/03/25
Q3764-13	MC0KF2	Water	Metals ICP-TAL	6010D	11/25/25	12/04/25	12/09/25	12/03/25
Q3764-14	MC0KF4	Water			11/25/25			12/03/25

LAB CHRONICLE

Metals ICP-TAL	6010D	12/04/25	12/09/25
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A

C

D