

Metals
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INTERFERENCE CHECK SAMPLE

Client: <u>Tetra Tech, EMI</u>	SDG No.: <u>Q3291</u>
Contract: <u>TETR16</u>	Lab Code: <u>ACE</u>
ICS Source: <u>EPA</u>	Instrument ID: <u>P7</u>

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Low Limit (ug/L)	High Limit (ug/L)	Analysis Date	Analysis Time	Run Number
ICSA01	Aluminum	86800	100000	87	0	0	10/07/2025	17:36	LB137449
	Antimony	1.13	1.5	75	-2.5	5.5	10/07/2025	17:36	LB137449
	Arsenic	0.33	0.1	330	-1.9	2.1	10/07/2025	17:36	LB137449
	Barium	1.39	1.2	116	-18.8	21.2	10/07/2025	17:36	LB137449
	Beryllium	0.30			-2	2	10/07/2025	17:36	LB137449
	Cadmium	0.36	0.7	51	-1.3	2.7	10/07/2025	17:36	LB137449
	Calcium	94300	100000	94	0	0	10/07/2025	17:36	LB137449
	Chromium	19.5	21.0	93	17	25	10/07/2025	17:36	LB137449
	Cobalt	1.29	1.0	129	-1	3	10/07/2025	17:36	LB137449
	Copper	7.12	8.0	89	4	12	10/07/2025	17:36	LB137449
	Iron	96400	100000	96	0	0	10/07/2025	17:36	LB137449
	Lead	4.28	4.0	107	2	6	10/07/2025	17:36	LB137449
	Magnesium	88100	100000	88	0	0	10/07/2025	17:36	LB137449
	Manganese	7.36	7.0	105	5	9	10/07/2025	17:36	LB137449
	Nickel	5.58	6.0	93	4	8	10/07/2025	17:36	LB137449
	Potassium	95700	100000	96	0	0	10/07/2025	17:36	LB137449
	Selenium	0.59	0.3	197	-9.7	10	10/07/2025	17:36	LB137449
	Silver	0.050			-2	2	10/07/2025	17:36	LB137449
	Sodium	95800	100000	96	0	0	10/07/2025	17:36	LB137449
	Thallium	0.060			-2	2	10/07/2025	17:36	LB137449
	Vanadium	0.20	0.5	40	-9.5	10.5	10/07/2025	17:36	LB137449
	Zinc	9.96	11.0	90	1	21	10/07/2025	17:36	LB137449
ICSAB01	Aluminum	87700	100000	88	0	0	10/07/2025	17:39	LB137449
	Antimony	21.7	22.0	99	18	26	10/07/2025	17:39	LB137449
	Arsenic	20.0	19.0	105	16.2	21.9	10/07/2025	17:39	LB137449
	Barium	22.1	22.0	100	2	42	10/07/2025	17:39	LB137449
	Beryllium	21.7	19.0	114	16.2	21.9	10/07/2025	17:39	LB137449
	Cadmium	21.1	20.0	106	17	23	10/07/2025	17:39	LB137449
	Calcium	94400	100000	94	0	0	10/07/2025	17:39	LB137449
	Chromium	40.2	40.0	100	34	46	10/07/2025	17:39	LB137449
	Cobalt	21.5	20.0	108	17	23	10/07/2025	17:39	LB137449
	Copper	26.3	25.0	105	21	29	10/07/2025	17:39	LB137449
	Iron	96400	100000	96	0	0	10/07/2025	17:39	LB137449
	Lead	26.3	25.0	105	21.3	28.8	10/07/2025	17:39	LB137449
	Magnesium	88600	100000	89	0	0	10/07/2025	17:39	LB137449
	Manganese	25.7	27.0	95	23	31.1	10/07/2025	17:39	LB137449
	Nickel	25.8	24.0	108	20.4	27.6	10/07/2025	17:39	LB137449
	Potassium	96500	100000	96	0	0	10/07/2025	17:39	LB137449
	Selenium	19.8	19.0	104	9	29	10/07/2025	17:39	LB137449
	Silver	20.5	18.0	114	15.3	20.7	10/07/2025	17:39	LB137449
	Sodium	95900	100000	96	0	0	10/07/2025	17:39	LB137449
	Thallium	20.1	21.0	96	17.9	24.2	10/07/2025	17:39	LB137449

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ICSAB01	Vanadium	20.0	19.0	105	9	29	10/07/2025	17:39	LB137449
	Zinc	28.2	29.0	97	19	39	10/07/2025	17:39	LB137449