

Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: Tetra Tech, EMI

SDG No.: Q3765

Contract: TETR16

Lab Code: ACE

Initial Calibration Source: _____

Continuing Calibration Source: _____

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CRI01	Aluminum	104	100	104	65 - 135	P	12/09/2025	12:28	LB138174
	Antimony	54.0	50.0	108	65 - 135	P	12/09/2025	12:28	LB138174
	Arsenic	19.1	20.0	96	65 - 135	P	12/09/2025	12:28	LB138174
	Barium	96.1	100	96	65 - 135	P	12/09/2025	12:28	LB138174
	Beryllium	6.05	6.0	101	65 - 135	P	12/09/2025	12:28	LB138174
	Cadmium	5.84	6.0	97	65 - 135	P	12/09/2025	12:28	LB138174
	Calcium	2020	2000	101	65 - 135	P	12/09/2025	12:28	LB138174
	Chromium	10.4	10.0	104	65 - 135	P	12/09/2025	12:28	LB138174
	Cobalt	29.3	30.0	98	65 - 135	P	12/09/2025	12:28	LB138174
	Copper	21.5	20.0	107	65 - 135	P	12/09/2025	12:28	LB138174
	Iron	86.6	100	87	65 - 135	P	12/09/2025	12:28	LB138174
	Lead	12.0	12.0	100	65 - 135	P	12/09/2025	12:28	LB138174
	Magnesium	2090	2000	104	65 - 135	P	12/09/2025	12:28	LB138174
	Manganese	19.8	20.0	99	65 - 135	P	12/09/2025	12:28	LB138174
	Nickel	39.7	40.0	99	65 - 135	P	12/09/2025	12:28	LB138174
	Potassium	1970	2000	98	65 - 135	P	12/09/2025	12:28	LB138174
	Selenium	19.3	20.0	97	65 - 135	P	12/09/2025	12:28	LB138174
	Silver	10.0	10.0	100	65 - 135	P	12/09/2025	12:28	LB138174
	Sodium	1860	2000	93	65 - 135	P	12/09/2025	12:28	LB138174
	Thallium	44.4	40.0	111	65 - 135	P	12/09/2025	12:28	LB138174
	Vanadium	38.4	40.0	96	65 - 135	P	12/09/2025	12:28	LB138174
	Zinc	41.9	40.0	105	65 - 135	P	12/09/2025	12:28	LB138174
CRI01	Aluminum	113	100	113	65 - 135	P	12/11/2025	11:50	LB138198
	Antimony	51.9	50.0	104	65 - 135	P	12/11/2025	11:50	LB138198
	Arsenic	21.2	20.0	106	65 - 135	P	12/11/2025	11:50	LB138198
	Barium	97.8	100	98	65 - 135	P	12/11/2025	11:50	LB138198
	Beryllium	6.39	6.0	106	65 - 135	P	12/11/2025	11:50	LB138198
	Cadmium	5.86	6.0	98	65 - 135	P	12/11/2025	11:50	LB138198
	Calcium	2040	2000	102	65 - 135	P	12/11/2025	11:50	LB138198
	Chromium	10.3	10.0	103	65 - 135	P	12/11/2025	11:50	LB138198
	Cobalt	29.9	30.0	100	65 - 135	P	12/11/2025	11:50	LB138198
	Copper	21.8	20.0	109	65 - 135	P	12/11/2025	11:50	LB138198
	Iron	109	100	109	65 - 135	P	12/11/2025	11:50	LB138198
	Lead	13.7	12.0	114	65 - 135	P	12/11/2025	11:50	LB138198
	Magnesium	2130	2000	106	65 - 135	P	12/11/2025	11:50	LB138198
	Manganese	20.3	20.0	102	65 - 135	P	12/11/2025	11:50	LB138198

Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: Tetra Tech, EMI

SDG No.: Q3765

Contract: TETR16

Lab Code: ACE

Initial Calibration Source: _____

Continuing Calibration Source: _____

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CRI01	Nickel	41.1	40.0	103	65 - 135	P	12/11/2025	11:50	LB138198
	Potassium	2030	2000	102	65 - 135	P	12/11/2025	11:50	LB138198
	Selenium	20.9	20.0	105	65 - 135	P	12/11/2025	11:50	LB138198
	Silver	11.3	10.0	113	65 - 135	P	12/11/2025	11:50	LB138198
	Sodium	1920	2000	96	65 - 135	P	12/11/2025	11:50	LB138198
	Thallium	39.1	40.0	98	65 - 135	P	12/11/2025	11:50	LB138198
	Vanadium	41.2	40.0	103	65 - 135	P	12/11/2025	11:50	LB138198
	Zinc	43.9	40.0	110	65 - 135	P	12/11/2025	11:50	LB138198