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Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: Kleinfelder

SDG No.: Q3341

Contract: POWE02

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
CRA	Mercury	0.17	0.2	84	70 - 130	CV	10/15/2025	10:27	LB137528
CRI01	Aluminum	110	100	110	65 - 135	P	10/15/2025	14:28	LB137561
	Antimony	61.0	50.0	122	65 - 135	P	10/15/2025	14:28	LB137561
	Arsenic	25.7	20.0	129	65 - 135	P	10/15/2025	14:28	LB137561
	Barium	103	100	103	65 - 135	P	10/15/2025	14:28	LB137561
	Beryllium	6.82	6.0	114	65 - 135	P	10/15/2025	14:28	LB137561
	Boron	105	100	105	65 - 135	P	10/15/2025	14:28	LB137561
	Cadmium	6.21	6.0	103	65 - 135	P	10/15/2025	14:28	LB137561
	Chromium	11.2	10.0	112	65 - 135	P	10/15/2025	14:28	LB137561
	Cobalt	31.7	30.0	106	65 - 135	P	10/15/2025	14:28	LB137561
	Copper	24.1	20.0	121	65 - 135	P	10/15/2025	14:28	LB137561
	Iron	116	100	116	65 - 135	P	10/15/2025	14:28	LB137561
	Lead	13.1	12.0	109	65 - 135	P	10/15/2025	14:28	LB137561
	Manganese	21.9	20.0	110	65 - 135	P	10/15/2025	14:28	LB137561
	Molybdenum	216	200	108	65 - 135	P	10/15/2025	14:28	LB137561
	Nickel	42.8	40.0	107	65 - 135	P	10/15/2025	14:28	LB137561
	Selenium	22.1	20.0	110	65 - 135	P	10/15/2025	14:28	LB137561
	Silver	11.5	10.0	115	65 - 135	P	10/15/2025	14:28	LB137561
	Thallium	42.9	40.0	107	65 - 135	P	10/15/2025	14:28	LB137561
	Vanadium	42.1	40.0	105	65 - 135	P	10/15/2025	14:28	LB137561
	Zinc	48.1	40.0	120	65 - 135	P	10/15/2025	14:28	LB137561
CRI01	Aluminum	116	100	116	65 - 135	P	10/16/2025	12:09	LB137573
	Antimony	52.8	50.0	106	65 - 135	P	10/16/2025	12:09	LB137573
	Arsenic	20.4	20.0	102	65 - 135	P	10/16/2025	12:09	LB137573
	Barium	98.6	100	99	65 - 135	P	10/16/2025	12:09	LB137573
	Beryllium	6.51	6.0	109	65 - 135	P	10/16/2025	12:09	LB137573
	Boron	105	100	105	65 - 135	P	10/16/2025	12:09	LB137573
	Cadmium	5.97	6.0	100	65 - 135	P	10/16/2025	12:09	LB137573
	Chromium	10.9	10.0	109	65 - 135	P	10/16/2025	12:09	LB137573
	Cobalt	30.6	30.0	102	65 - 135	P	10/16/2025	12:09	LB137573
	Copper	23.1	20.0	116	65 - 135	P	10/16/2025	12:09	LB137573
	Iron	108	100	108	65 - 135	P	10/16/2025	12:09	LB137573
	Lead	10.5	12.0	88	65 - 135	P	10/16/2025	12:09	LB137573
	Manganese	20.3	20.0	102	65 - 135	P	10/16/2025	12:09	LB137573
	Molybdenum	210	200	105	65 - 135	P	10/16/2025	12:09	LB137573

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CRI01	Nickel	41.0	40.0	102	65 - 135	P	10/16/2025	12:09	LB137573
	Selenium	21.5	20.0	107	65 - 135	P	10/16/2025	12:09	LB137573
	Silver	10.8	10.0	108	65 - 135	P	10/16/2025	12:09	LB137573
	Thallium	46.3	40.0	116	65 - 135	P	10/16/2025	12:09	LB137573
	Vanadium	41.5	40.0	104	65 - 135	P	10/16/2025	12:09	LB137573
	Zinc	44.4	40.0	111	65 - 135	P	10/16/2025	12:09	LB137573