

Metals
- 4 -
INTERFERENCE CHECK SAMPLE

Client: Lockwood, Kessler & Bartlett, Inc.

SDG No.: Q3202

Contract: LOCK01

Lab Code: ACE

ICS Source: EPA

Instrument ID: P4

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	Antimony	-0.71			-50	50	10/01/2025	12:53	LB137389
	Arsenic	3.27			-20	20	10/01/2025	12:53	LB137389
	Barium	4.69	6.0	78	-94	106	10/01/2025	12:53	LB137389
	Beryllium	1.73			-6	6	10/01/2025	12:53	LB137389
	Cadmium	0.61	1.0	61	-5	7	10/01/2025	12:53	LB137389
	Chromium	47.6	52.0	92	42	62	10/01/2025	12:53	LB137389
	Cobalt	1.16			-30	30	10/01/2025	12:53	LB137389
	Copper	10.9	2.0	543	-18	22	10/01/2025	12:53	LB137389
	Iron	97400	101000	96	85600	116500	10/01/2025	12:53	LB137389
	Lead	0.44			-12	12	10/01/2025	12:53	LB137389
	Manganese	8.89	7.0	127	-13	27	10/01/2025	12:53	LB137389
	Nickel	3.46	2.0	173	-38	42	10/01/2025	12:53	LB137389
	Potassium	815			0	0	10/01/2025	12:53	LB137389
	Selenium	6.30			-20	20	10/01/2025	12:53	LB137389
	Silver	0.41			-10	10	10/01/2025	12:53	LB137389
	Sodium	79.9			0	0	10/01/2025	12:53	LB137389
	Thallium	3.08			-40	40	10/01/2025	12:53	LB137389
	Vanadium	6.56			-40	40	10/01/2025	12:53	LB137389
	Zinc	2.78			-40	40	10/01/2025	12:53	LB137389
ICSAB01	Antimony	618	618	100	525	711	10/01/2025	12:57	LB137389
	Arsenic	110	104	106	88.4	120	10/01/2025	12:57	LB137389
	Barium	496	537	92	437	637	10/01/2025	12:57	LB137389
	Beryllium	505	495	102	420	570	10/01/2025	12:57	LB137389
	Cadmium	1010	972	104	826	1120	10/01/2025	12:57	LB137389
	Chromium	554	542	102	460	624	10/01/2025	12:57	LB137389
	Cobalt	502	476	106	404	548	10/01/2025	12:57	LB137389
	Copper	503	511	98	434	588	10/01/2025	12:57	LB137389
	Iron	98100	99300	99	84400	114500	10/01/2025	12:57	LB137389
	Lead	48.5	49.0	99	37	61	10/01/2025	12:57	LB137389
	Manganese	497	507	98	430	584	10/01/2025	12:57	LB137389
	Nickel	1000	954	105	810	1100	10/01/2025	12:57	LB137389
	Potassium	33.4			0	0	10/01/2025	12:57	LB137389
	Selenium	54.6	46.0	119	26	66	10/01/2025	12:57	LB137389
	Silver	209	201	104	170	232	10/01/2025	12:57	LB137389
	Sodium	26.9			0	0	10/01/2025	12:57	LB137389
	Thallium	118	108	109	68	148	10/01/2025	12:57	LB137389
	Vanadium	489	491	100	417	565	10/01/2025	12:57	LB137389
	Zinc	1040	952	109	809	1095	10/01/2025	12:57	LB137389