

**Metals**

- 4 -

**INTERFERENCE CHECK SAMPLE**

**Client:** Core Environmental Consultants and Services, Inc.

**SDG No.:** Q3615

**Contract:** CORE02

**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
<b>ICSA01</b>	Aluminum	243000	255000	95	216000	294000	11/13/2025	13:29	LB137889
	Antimony	-7.94			-50	50	11/13/2025	13:29	LB137889
	Arsenic	7.42			-20	20	11/13/2025	13:29	LB137889
	Barium	2.85	6.0	48	-94	106	11/13/2025	13:29	LB137889
	Beryllium	1.32			-6	6	11/13/2025	13:29	LB137889
	Cadmium	-0.18	1.0	18	-5	7	11/13/2025	13:29	LB137889
	Calcium	236000	245000	96	208000	282000	11/13/2025	13:29	LB137889
	Chromium	49.7	52.0	96	42	62	11/13/2025	13:29	LB137889
	Cobalt	1.40			-30	30	11/13/2025	13:29	LB137889
	Copper	2.75	2.0	138	-18	22	11/13/2025	13:29	LB137889
	Iron	102000	101000	101	85600	116500	11/13/2025	13:29	LB137889
	Lead	-8.14			-12	12	11/13/2025	13:29	LB137889
	Magnesium	245000	255000	96	216000	294000	11/13/2025	13:29	LB137889
	Manganese	9.02	7.0	129	-13	27	11/13/2025	13:29	LB137889
	Nickel	6.06	2.0	303	-38	42	11/13/2025	13:29	LB137889
	Potassium	-59.2			0	0	11/13/2025	13:29	LB137889
	Selenium	-5.23			-20	20	11/13/2025	13:29	LB137889
	Silver	6.89			-10	10	11/13/2025	13:29	LB137889
	Sodium	-251			0	0	11/13/2025	13:29	LB137889
Thallium	8.92			-40	40	11/13/2025	13:29	LB137889	
Vanadium	5.94			-40	40	11/13/2025	13:29	LB137889	
Zinc	1.59			-40	40	11/13/2025	13:29	LB137889	
<b>ICSAB01</b>	Aluminum	242000	247000	98	209000	285000	11/13/2025	13:33	LB137889
	Antimony	585	618	95	525	711	11/13/2025	13:33	LB137889
	Arsenic	110	104	106	88.4	120	11/13/2025	13:33	LB137889
	Barium	495	537	92	437	637	11/13/2025	13:33	LB137889
	Beryllium	505	495	102	420	570	11/13/2025	13:33	LB137889
	Cadmium	982	972	101	826	1120	11/13/2025	13:33	LB137889
	Calcium	234000	235000	100	199000	271000	11/13/2025	13:33	LB137889
	Chromium	555	542	102	460	624	11/13/2025	13:33	LB137889
	Cobalt	499	476	105	404	548	11/13/2025	13:33	LB137889
	Copper	487	511	95	434	588	11/13/2025	13:33	LB137889
	Iron	101000	99300	102	84400	114500	11/13/2025	13:33	LB137889
	Lead	42.2	49.0	86	37	61	11/13/2025	13:33	LB137889
	Magnesium	243000	248000	98	210000	286000	11/13/2025	13:33	LB137889
	Manganese	499	507	98	430	584	11/13/2025	13:33	LB137889
	Nickel	1000	954	105	810	1100	11/13/2025	13:33	LB137889
	Potassium	-154			0	0	11/13/2025	13:33	LB137889
	Selenium	54.7	46.0	119	26	66	11/13/2025	13:33	LB137889
	Silver	204	201	102	170	232	11/13/2025	13:33	LB137889
	Sodium	-395			0	0	11/13/2025	13:33	LB137889
Thallium	111	108	103	68	148	11/13/2025	13:33	LB137889	

**Metals**

- 4 -

**INTERFERENCE CHECK SAMPLE**

**Client:** Core Environmental Consultants and Services, Inc.

**SDG No.:** Q3615

**Contract:** CORE02

**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
ICSAB01	Vanadium	483	491	98	417	565	11/13/2025	13:33	LB137889
	Zinc	1010	952	106	809	1095	11/13/2025	13:33	LB137889