

Metals
- 4 -
INTERFERENCE CHECK SAMPLE

Client:	<u>G Environmental</u>	SDG No.:	<u>Q2210</u>
Contract:	<u>GENV01</u>	Lab Code:	<u>CHEM</u>
ICS Source:	<u>EPA</u>	Case No.:	<u>Q2210</u>
		SAS No.:	<u>Q2210</u>
		Instrument ID:	<u>P4</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	245000	255000	96	216000	294000	06/06/2025	13:42	LB136052
	Antimony	-6.04			-50	50	06/06/2025	13:42	LB136052
	Arsenic	4.57			-20	20	06/06/2025	13:42	LB136052
	Barium	1.92	6.0	32	-94	106	06/06/2025	13:42	LB136052
	Beryllium	1.00			-6	6	06/06/2025	13:42	LB136052
	Cadmium	2.20	1.0	220	-5	7	06/06/2025	13:42	LB136052
	Calcium	223000	245000	91	208000	282000	06/06/2025	13:42	LB136052
	Chromium	45.0	52.0	86	42	62	06/06/2025	13:42	LB136052
	Cobalt	1.09			-30	30	06/06/2025	13:42	LB136052
	Copper	-6.16	2.0	308	-18	22	06/06/2025	13:42	LB136052
	Iron	90700	101000	90	85600	116500	06/06/2025	13:42	LB136052
	Lead	2.11			-12	12	06/06/2025	13:42	LB136052
	Magnesium	242000	255000	95	216000	294000	06/06/2025	13:42	LB136052
	Manganese	1.75	7.0	25	-13	27	06/06/2025	13:42	LB136052
	Nickel	2.48	2.0	124	-38	42	06/06/2025	13:42	LB136052
	Potassium	60.4			0	0	06/06/2025	13:42	LB136052
	Selenium	0.16			-20	20	06/06/2025	13:42	LB136052
	Silver	0.046			-10	10	06/06/2025	13:42	LB136052
	Sodium	9.24			0	0	06/06/2025	13:42	LB136052
	Thallium	-2.69			-40	40	06/06/2025	13:42	LB136052
	Vanadium	5.24			-40	40	06/06/2025	13:42	LB136052
	Zinc	4.89			-40	40	06/06/2025	13:42	LB136052
ICSAB01	Aluminum	250000	247000	101	209000	285000	06/06/2025	13:46	LB136052
	Antimony	617	618	100	525	711	06/06/2025	13:46	LB136052
	Arsenic	106	104	102	88.4	120	06/06/2025	13:46	LB136052
	Barium	477	537	89	437	637	06/06/2025	13:46	LB136052
	Beryllium	459	495	93	420	570	06/06/2025	13:46	LB136052
	Cadmium	970	972	100	826	1120	06/06/2025	13:46	LB136052
	Calcium	230000	235000	98	199000	271000	06/06/2025	13:46	LB136052
	Chromium	545	542	101	460	624	06/06/2025	13:46	LB136052
	Cobalt	492	476	103	404	548	06/06/2025	13:46	LB136052
	Copper	482	511	94	434	588	06/06/2025	13:46	LB136052
	Iron	104000	99300	105	84400	114500	06/06/2025	13:46	LB136052
	Lead	47.1	49.0	96	37	61	06/06/2025	13:46	LB136052
	Magnesium	246000	248000	99	210000	286000	06/06/2025	13:46	LB136052
	Manganese	461	507	91	430	584	06/06/2025	13:46	LB136052
	Nickel	972	954	102	810	1100	06/06/2025	13:46	LB136052
	Potassium	73.7			0	0	06/06/2025	13:46	LB136052
	Selenium	42.7	46.0	93	26	66	06/06/2025	13:46	LB136052
	Silver	213	201	106	170	232	06/06/2025	13:46	LB136052
	Sodium	5.90			0	0	06/06/2025	13:46	LB136052
	Thallium	93.8	108	87	68	148	06/06/2025	13:46	LB136052

Metals
- 4 -
INTERFERENCE CHECK SAMPLE

Client: G Environmental **SDG No.:** Q2210
Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q2210 **SAS No.:** Q2210
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	464	491	94	417	565	06/06/2025	13:46	LB136052
	Zinc	1030	952	108	809	1095	06/06/2025	13:46	LB136052
ICSA01	Aluminum	256000	255000	100	216000	294000	06/10/2025	14:54	LB136097
	Antimony	-2.43			-50	50	06/10/2025	14:54	LB136097
	Arsenic	8.34			-20	20	06/10/2025	14:54	LB136097
	Barium	2.84	6.0	47	-94	106	06/10/2025	14:54	LB136097
	Beryllium	1.10			-6	6	06/10/2025	14:54	LB136097
	Cadmium	4.20	1.0	420	-5	7	06/10/2025	14:54	LB136097
	Calcium	239000	245000	98	208000	282000	06/10/2025	14:54	LB136097
	Chromium	47.4	52.0	91	42	62	06/10/2025	14:54	LB136097
	Cobalt	1.54			-30	30	06/10/2025	14:54	LB136097
	Copper	3.36	2.0	168	-18	22	06/10/2025	14:54	LB136097
	Iron	97000	101000	96	85600	116500	06/10/2025	14:54	LB136097
	Lead	-3.62			-12	12	06/10/2025	14:54	LB136097
	Magnesium	261000	255000	102	216000	294000	06/10/2025	14:54	LB136097
	Manganese	0.37	7.0	5	-13	27	06/10/2025	14:54	LB136097
	Nickel	2.57	2.0	128	-38	42	06/10/2025	14:54	LB136097
	Potassium	-7.55			0	0	06/10/2025	14:54	LB136097
	Selenium	-3.79			-20	20	06/10/2025	14:54	LB136097
	Silver	-2.86			-10	10	06/10/2025	14:54	LB136097
	Sodium	-38.2			0	0	06/10/2025	14:54	LB136097
	Thallium	-8.11			-40	40	06/10/2025	14:54	LB136097
	Vanadium	2.60			-40	40	06/10/2025	14:54	LB136097
	Zinc	6.32			-40	40	06/10/2025	14:54	LB136097
ICSAB01	Aluminum	245000	247000	99	209000	285000	06/10/2025	15:18	LB136097
	Antimony	633	618	102	525	711	06/10/2025	15:18	LB136097
	Arsenic	112	104	108	88.4	120	06/10/2025	15:18	LB136097
	Barium	510	537	95	437	637	06/10/2025	15:18	LB136097
	Beryllium	485	495	98	420	570	06/10/2025	15:18	LB136097
	Cadmium	1010	972	104	826	1120	06/10/2025	15:18	LB136097
	Calcium	230000	235000	98	199000	271000	06/10/2025	15:18	LB136097
	Chromium	549	542	101	460	624	06/10/2025	15:18	LB136097
	Cobalt	508	476	107	404	548	06/10/2025	15:18	LB136097
	Copper	496	511	97	434	588	06/10/2025	15:18	LB136097
	Iron	99000	99300	100	84400	114500	06/10/2025	15:18	LB136097
	Lead	43.7	49.0	89	37	61	06/10/2025	15:18	LB136097
	Magnesium	248000	248000	100	210000	286000	06/10/2025	15:18	LB136097
	Manganese	485	507	96	430	584	06/10/2025	15:18	LB136097
	Nickel	999	954	105	810	1100	06/10/2025	15:18	LB136097
	Potassium	-8.47			0	0	06/10/2025	15:18	LB136097
	Selenium	55.8	46.0	121	26	66	06/10/2025	15:18	LB136097
	Silver	193	201	96	170	232	06/10/2025	15:18	LB136097

Metals

- 4 -

INTERFERENCE CHECK SAMPLE

Client: G Environmental **SDG No.:** Q2210
Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q2210 **SAS No.:** Q2210
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	Sodium	-49.9			0	0	06/10/2025	15:18	LB136097
	Thallium	92.5	108	86	68	148	06/10/2025	15:18	LB136097
	Vanadium	489	491	100	417	565	06/10/2025	15:18	LB136097
	Zinc	1070	952	112	809	1095	06/10/2025	15:18	LB136097