

Metals
- 4 -
INTERFERENCE CHECK SAMPLE

Client: <u>G Environmental</u>	SDG No.: <u>Q2372</u>
Contract: <u>GENV01</u>	Lab Code: <u>CHEM</u>
ICS Source: <u>EPA</u>	Case No.: <u>Q2372</u>
	SAS No.: <u>Q2372</u>
	Instrument ID: <u>P5</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	252000	250000	101	216000	294000	06/24/2025	19:17	LB136255
	Antimony	24.6			-50	50	06/24/2025	19:17	LB136255
	Arsenic	-0.060			-20	20	06/24/2025	19:17	LB136255
	Barium	5.80	6.0	97	-94	106	06/24/2025	19:17	LB136255
	Beryllium	1.37			-6	6	06/24/2025	19:17	LB136255
	Cadmium	-1.32	1.0	132	-5	7	06/24/2025	19:17	LB136255
	Calcium	238000	240000	99	208000	282000	06/24/2025	19:17	LB136255
	Chromium	49.9	52.0	96	42	62	06/24/2025	19:17	LB136255
	Cobalt	26.4			-30	30	06/24/2025	19:17	LB136255
	Copper	-8.97	2.0	448	-18	22	06/24/2025	19:17	LB136255
	Iron	100000	100000	100	85600	116500	06/24/2025	19:17	LB136255
	Lead	-2.65			-12	12	06/24/2025	19:17	LB136255
	Magnesium	249000	260000	96	216000	294000	06/24/2025	19:17	LB136255
	Manganese	7.49	7.0	107	-13	27	06/24/2025	19:17	LB136255
	Nickel	4.01	2.0	200	-38	42	06/24/2025	19:17	LB136255
	Potassium	-13.1			0	0	06/24/2025	19:17	LB136255
	Selenium	1.64			-20	20	06/24/2025	19:17	LB136255
	Silver	-9.67			-10	10	06/24/2025	19:17	LB136255
	Sodium	194			0	0	06/24/2025	19:17	LB136255
	Thallium	4.93			-40	40	06/24/2025	19:17	LB136255
	Vanadium	8.02			-40	40	06/24/2025	19:17	LB136255
	Zinc	9.40			-40	40	06/24/2025	19:17	LB136255
ICSAB01	Aluminum	250000	250000	100	209000	285000	06/24/2025	19:21	LB136255
	Antimony	645	620	104	525	711	06/24/2025	19:21	LB136255
	Arsenic	91.9	100	92	88.4	120	06/24/2025	19:21	LB136255
	Barium	508	540	94	437	637	06/24/2025	19:21	LB136255
	Beryllium	513	500	103	420	570	06/24/2025	19:21	LB136255
	Cadmium	1000	970	103	826	1120	06/24/2025	19:21	LB136255
	Calcium	234000	230000	102	199000	271000	06/24/2025	19:21	LB136255
	Chromium	549	540	102	460	624	06/24/2025	19:21	LB136255
	Cobalt	517	480	108	404	548	06/24/2025	19:21	LB136255
	Copper	466	510	91	434	588	06/24/2025	19:21	LB136255
	Iron	99000	99000	100	84400	114500	06/24/2025	19:21	LB136255
	Lead	45.9	49.0	94	37	61	06/24/2025	19:21	LB136255
	Magnesium	246000	250000	98	210000	286000	06/24/2025	19:21	LB136255
	Manganese	492	510	96	430	584	06/24/2025	19:21	LB136255
	Nickel	985	950	104	810	1100	06/24/2025	19:21	LB136255
	Potassium	-6.32			0	0	06/24/2025	19:21	LB136255
	Selenium	53.9	46.0	117	26	66	06/24/2025	19:21	LB136255
	Silver	184	200	92	170	232	06/24/2025	19:21	LB136255
	Sodium	180			0	0	06/24/2025	19:21	LB136255
	Thallium	95.5	110	87	68	148	06/24/2025	19:21	LB136255

Metals
- 4 -
INTERFERENCE CHECK SAMPLE

Client: <u>G Environmental</u>	SDG No.: <u>Q2372</u>
Contract: <u>GENV01</u>	Lab Code: <u>CHEM</u>
ICS Source: <u>EPA</u>	Case No.: <u>Q2372</u>
	SAS No.: <u>Q2372</u>
	Instrument ID: <u>P5</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
ICSAB01	Vanadium	501	490	102	417	565	06/24/2025	19:21	LB136255
	Zinc	1030	950	108	809	1095	06/24/2025	19:21	LB136255
ICSA01	Aluminum	261000	250000	104	216000	294000	06/25/2025	15:29	LB136273
	Antimony	23.7			-50	50	06/25/2025	15:29	LB136273
	Arsenic	-0.86			-20	20	06/25/2025	15:29	LB136273
	Barium	5.64	6.0	94	-94	106	06/25/2025	15:29	LB136273
	Beryllium	1.13			-6	6	06/25/2025	15:29	LB136273
	Cadmium	-2.31	1.0	231	-5	7	06/25/2025	15:29	LB136273
	Calcium	248000	240000	103	208000	282000	06/25/2025	15:29	LB136273
	Chromium	52.4	52.0	101	42	62	06/25/2025	15:29	LB136273
	Cobalt	22.6			-30	30	06/25/2025	15:29	LB136273
	Copper	-9.16	2.0	458	-18	22	06/25/2025	15:29	LB136273
	Iron	104000	100000	104	85600	116500	06/25/2025	15:29	LB136273
	Lead	0.032			-12	12	06/25/2025	15:29	LB136273
	Magnesium	259000	260000	100	216000	294000	06/25/2025	15:29	LB136273
	Manganese	7.58	7.0	108	-13	27	06/25/2025	15:29	LB136273
	Nickel	4.65	2.0	232	-38	42	06/25/2025	15:29	LB136273
	Potassium	6.15			0	0	06/25/2025	15:29	LB136273
	Selenium	1.93			-20	20	06/25/2025	15:29	LB136273
	Silver	-7.28			-10	10	06/25/2025	15:29	LB136273
	Sodium	207			0	0	06/25/2025	15:29	LB136273
	Thallium	3.18			-40	40	06/25/2025	15:29	LB136273
	Vanadium	3.48			-40	40	06/25/2025	15:29	LB136273
	Zinc	12.9			-40	40	06/25/2025	15:29	LB136273
ICSAB01	Aluminum	249000	250000	100	209000	285000	06/25/2025	15:51	LB136273
	Antimony	617	620	100	525	711	06/25/2025	15:51	LB136273
	Arsenic	92.4	100	92	88.4	120	06/25/2025	15:51	LB136273
	Barium	501	540	93	437	637	06/25/2025	15:51	LB136273
	Beryllium	523	500	105	420	570	06/25/2025	15:51	LB136273
	Cadmium	985	970	102	826	1120	06/25/2025	15:51	LB136273
	Calcium	239000	230000	104	199000	271000	06/25/2025	15:51	LB136273
	Chromium	555	540	103	460	624	06/25/2025	15:51	LB136273
	Cobalt	507	480	106	404	548	06/25/2025	15:51	LB136273
	Copper	483	510	95	434	588	06/25/2025	15:51	LB136273
	Iron	101000	99000	102	84400	114500	06/25/2025	15:51	LB136273
	Lead	49.4	49.0	101	37	61	06/25/2025	15:51	LB136273
	Magnesium	249000	250000	100	210000	286000	06/25/2025	15:51	LB136273
	Manganese	498	510	98	430	584	06/25/2025	15:51	LB136273
	Nickel	968	950	102	810	1100	06/25/2025	15:51	LB136273
	Potassium	4.79			0	0	06/25/2025	15:51	LB136273
	Selenium	48.1	46.0	105	26	66	06/25/2025	15:51	LB136273
	Silver	206	200	103	170	232	06/25/2025	15:51	LB136273

Metals

- 4 -

INTERFERENCE CHECK SAMPLE

Client: G Environmental **SDG No.:** Q2372
Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q2372 **SAS No.:** Q2372
ICS Source: EPA **Instrument ID:** P5

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	209			0	0	06/25/2025	15:51	LB136273
	Thallium	96.1	110	87	68	148	06/25/2025	15:51	LB136273
	Vanadium	488	490	100	417	565	06/25/2025	15:51	LB136273
	Zinc	1020	950	107	809	1095	06/25/2025	15:51	LB136273