

Metals
- 4 -
INTERFERENCE CHECK SAMPLE

Client:	<u>G Environmental</u>	SDG No.:	<u>Q1355</u>
Contract:	<u>GENV01</u>	Lab Code:	<u>CHEM</u>
ICS Source:	<u>EPA</u>	Case No.:	<u>Q1355</u>
		SAS No.:	<u>Q1355</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	239000	255000	94	216000	294000	02/13/2025	13:03	LB134709
	Antimony	0.47			-50	50	02/13/2025	13:03	LB134709
	Arsenic	4.70			-20	20	02/13/2025	13:03	LB134709
	Barium	0.98	6.0	16	-94	106	02/13/2025	13:03	LB134709
	Beryllium	3.33			-6	6	02/13/2025	13:03	LB134709
	Cadmium	-1.02	1.0	102	-5	7	02/13/2025	13:03	LB134709
	Calcium	227000	245000	93	208000	282000	02/13/2025	13:03	LB134709
	Chromium	59.8	52.0	115	42	62	02/13/2025	13:03	LB134709
	Cobalt	2.26			-30	30	02/13/2025	13:03	LB134709
	Copper	20.3	2.0	1015	-18	22	02/13/2025	13:03	LB134709
	Iron	103000	101000	102	85600	116500	02/13/2025	13:03	LB134709
	Lead	5.57			-12	12	02/13/2025	13:03	LB134709
	Magnesium	243000	255000	95	216000	294000	02/13/2025	13:03	LB134709
	Manganese	-4.94	7.0	71	-13	27	02/13/2025	13:03	LB134709
	Nickel	4.18	2.0	209	-38	42	02/13/2025	13:03	LB134709
	Potassium	45.5			0	0	02/13/2025	13:03	LB134709
	Selenium	-12.0			-20	20	02/13/2025	13:03	LB134709
	Silver	-2.24			-10	10	02/13/2025	13:03	LB134709
	Sodium	63.8			0	0	02/13/2025	13:03	LB134709
	Thallium	-4.95			-40	40	02/13/2025	13:03	LB134709
	Vanadium	3.77			-40	40	02/13/2025	13:03	LB134709
	Zinc	7.33			-40	40	02/13/2025	13:03	LB134709
ICSAB01	Aluminum	240000	247000	97	209000	285000	02/13/2025	13:19	LB134709
	Antimony	624	618	101	525	711	02/13/2025	13:19	LB134709
	Arsenic	105	104	101	88.4	120	02/13/2025	13:19	LB134709
	Barium	469	537	87	437	637	02/13/2025	13:19	LB134709
	Beryllium	489	495	99	420	570	02/13/2025	13:19	LB134709
	Cadmium	1010	972	104	826	1120	02/13/2025	13:19	LB134709
	Calcium	227000	235000	97	199000	271000	02/13/2025	13:19	LB134709
	Chromium	581	542	107	460	624	02/13/2025	13:19	LB134709
	Cobalt	510	476	107	404	548	02/13/2025	13:19	LB134709
	Copper	520	511	102	434	588	02/13/2025	13:19	LB134709
	Iron	102000	99300	103	84400	114500	02/13/2025	13:19	LB134709
	Lead	55.0	49.0	112	37	61	02/13/2025	13:19	LB134709
	Magnesium	244000	248000	98	210000	286000	02/13/2025	13:19	LB134709
	Manganese	459	507	90	430	584	02/13/2025	13:19	LB134709
	Nickel	1010	954	106	810	1100	02/13/2025	13:19	LB134709
	Potassium	56.7			0	0	02/13/2025	13:19	LB134709
	Selenium	30.7	46.0	67	26	66	02/13/2025	13:19	LB134709
	Silver	211	201	105	170	232	02/13/2025	13:19	LB134709
	Sodium	57.2			0	0	02/13/2025	13:19	LB134709
	Thallium	89.9	108	83	68	148	02/13/2025	13:19	LB134709

Metals

- 4 -

INTERFERENCE CHECK SAMPLE

Client: G Environmental **SDG No.:** Q1355
Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q1355 **SAS No.:** Q1355
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	474	491	96	417	565	02/13/2025	13:19	LB134709
	Zinc	1070	952	112	809	1095	02/13/2025	13:19	LB134709