

Metals
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INTERFERENCE CHECK SAMPLE

Client:	<u>G Environmental</u>	SDG No.:	<u>Q1447</u>
Contract:	<u>GENV01</u>	Lab Code:	<u>CHEM</u>
ICS Source:	<u>EPA</u>	Case No.:	<u>Q1447</u>
		SAS No.:	<u>Q1447</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	251000	255000	98	216000	294000	03/05/2025	11:04	LB134904
	Antimony	-2.46			-50	50	03/05/2025	11:04	LB134904
	Arsenic	4.69			-20	20	03/05/2025	11:04	LB134904
	Barium	3.05	6.0	51	-94	106	03/05/2025	11:04	LB134904
	Beryllium	1.20			-6	6	03/05/2025	11:04	LB134904
	Cadmium	-3.85	1.0	385	-5	7	03/05/2025	11:04	LB134904
	Calcium	235000	245000	96	208000	282000	03/05/2025	11:04	LB134904
	Chromium	60.3	52.0	116	42	62	03/05/2025	11:04	LB134904
	Cobalt	2.15			-30	30	03/05/2025	11:04	LB134904
	Copper	14.9	2.0	745	-18	22	03/05/2025	11:04	LB134904
	Iron	104000	101000	103	85600	116500	03/05/2025	11:04	LB134904
	Lead	3.18			-12	12	03/05/2025	11:04	LB134904
	Magnesium	255000	255000	100	216000	294000	03/05/2025	11:04	LB134904
	Manganese	2.43	7.0	35	-13	27	03/05/2025	11:04	LB134904
	Nickel	1.88	2.0	94	-38	42	03/05/2025	11:04	LB134904
	Potassium	-63.2			0	0	03/05/2025	11:04	LB134904
	Selenium	-15.4			-20	20	03/05/2025	11:04	LB134904
	Silver	-1.85			-10	10	03/05/2025	11:04	LB134904
	Sodium	-2.98			0	0	03/05/2025	11:04	LB134904
	Thallium	7.88			-40	40	03/05/2025	11:04	LB134904
	Vanadium	3.34			-40	40	03/05/2025	11:04	LB134904
	Zinc	3.82			-40	40	03/05/2025	11:04	LB134904
ICSAB01	Aluminum	251000	247000	102	209000	285000	03/05/2025	11:09	LB134904
	Antimony	623	618	101	525	711	03/05/2025	11:09	LB134904
	Arsenic	115	104	111	88.4	120	03/05/2025	11:09	LB134904
	Barium	478	537	89	437	637	03/05/2025	11:09	LB134904
	Beryllium	483	495	98	420	570	03/05/2025	11:09	LB134904
	Cadmium	1000	972	103	826	1120	03/05/2025	11:09	LB134904
	Calcium	232000	235000	99	199000	271000	03/05/2025	11:09	LB134904
	Chromium	583	542	108	460	624	03/05/2025	11:09	LB134904
	Cobalt	510	476	107	404	548	03/05/2025	11:09	LB134904
	Copper	517	511	101	434	588	03/05/2025	11:09	LB134904
	Iron	103000	99300	104	84400	114500	03/05/2025	11:09	LB134904
	Lead	54.9	49.0	112	37	61	03/05/2025	11:09	LB134904
	Magnesium	250000	248000	101	210000	286000	03/05/2025	11:09	LB134904
	Manganese	464	507	92	430	584	03/05/2025	11:09	LB134904
	Nickel	1010	954	106	810	1100	03/05/2025	11:09	LB134904
	Potassium	-64.1			0	0	03/05/2025	11:09	LB134904
	Selenium	32.0	46.0	70	26	66	03/05/2025	11:09	LB134904
	Silver	224	201	111	170	232	03/05/2025	11:09	LB134904
	Sodium	8.35			0	0	03/05/2025	11:09	LB134904
	Thallium	107	108	99	68	148	03/05/2025	11:09	LB134904

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INTERFERENCE CHECK SAMPLE

Client: G Environmental **SDG No.:** Q1447
Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q1447 **SAS No.:** Q1447
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	471	491	96	417	565	03/05/2025	11:09	LB134904
	Zinc	1090	952	114	809	1095	03/05/2025	11:09	LB134904