

Metals
- 4 -
INTERFERENCE CHECK SAMPLE

Client:	<u>Nobis Group</u>	SDG No.:	<u>Q1984</u>
Contract:	<u>NOBI03</u>	Lab Code:	<u>CHEM</u>
ICS Source:	<u>EPA</u>	Case No.:	<u>Q1984</u>
		SAS No.:	<u>Q1984</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	238000	255000	93	216000	294000	05/20/2025	12:53	Lb135855
	Antimony	0.79			-50	50	05/20/2025	12:53	Lb135855
	Arsenic	6.10			-20	20	05/20/2025	12:53	Lb135855
	Barium	4.67	6.0	78	-94	106	05/20/2025	12:53	Lb135855
	Beryllium	0.58			-6	6	05/20/2025	12:53	Lb135855
	Cadmium	-0.042	1.0	4	-5	7	05/20/2025	12:53	Lb135855
	Calcium	228000	245000	93	208000	282000	05/20/2025	12:53	Lb135855
	Chromium	54.2	52.0	104	42	62	05/20/2025	12:53	Lb135855
	Cobalt	1.00			-30	30	05/20/2025	12:53	Lb135855
	Copper	0.25	2.0	13	-18	22	05/20/2025	12:53	Lb135855
	Iron	103000	101000	102	85600	116500	05/20/2025	12:53	Lb135855
	Lead	-2.42			-12	12	05/20/2025	12:53	Lb135855
	Magnesium	240000	255000	94	216000	294000	05/20/2025	12:53	Lb135855
	Manganese	1.48	7.0	21	-13	27	05/20/2025	12:53	Lb135855
	Nickel	1.47	2.0	74	-38	42	05/20/2025	12:53	Lb135855
	Potassium	-120			0	0	05/20/2025	12:53	Lb135855
	Selenium	-5.79			-20	20	05/20/2025	12:53	Lb135855
	Silver	0.85			-10	10	05/20/2025	12:53	Lb135855
	Sodium	-91.0			0	0	05/20/2025	12:53	Lb135855
	Thallium	7.42			-40	40	05/20/2025	12:53	Lb135855
	Vanadium	3.08			-40	40	05/20/2025	12:53	Lb135855
	Zinc	1.20			-40	40	05/20/2025	12:53	Lb135855
ICSAB01	Aluminum	238000	247000	96	209000	285000	05/20/2025	13:00	Lb135855
	Antimony	591	618	96	525	711	05/20/2025	13:00	Lb135855
	Arsenic	110	104	106	88.4	120	05/20/2025	13:00	Lb135855
	Barium	459	537	86	437	637	05/20/2025	13:00	Lb135855
	Beryllium	474	495	96	420	570	05/20/2025	13:00	Lb135855
	Cadmium	962	972	99	826	1120	05/20/2025	13:00	Lb135855
	Calcium	225000	235000	96	199000	271000	05/20/2025	13:00	Lb135855
	Chromium	530	542	98	460	624	05/20/2025	13:00	Lb135855
	Cobalt	471	476	99	404	548	05/20/2025	13:00	Lb135855
	Copper	474	511	93	434	588	05/20/2025	13:00	Lb135855
	Iron	94400	99300	95	84400	114500	05/20/2025	13:00	Lb135855
	Lead	46.2	49.0	94	37	61	05/20/2025	13:00	Lb135855
	Magnesium	241000	248000	97	210000	286000	05/20/2025	13:00	Lb135855
	Manganese	459	507	90	430	584	05/20/2025	13:00	Lb135855
	Nickel	935	954	98	810	1100	05/20/2025	13:00	Lb135855
	Potassium	-106			0	0	05/20/2025	13:00	Lb135855
	Selenium	38.4	46.0	84	26	66	05/20/2025	13:00	Lb135855
	Silver	217	201	108	170	232	05/20/2025	13:00	Lb135855
	Sodium	-136			0	0	05/20/2025	13:00	Lb135855
	Thallium	107	108	99	68	148	05/20/2025	13:00	Lb135855

Metals
- 4 -
INTERFERENCE CHECK SAMPLE

Client:	<u>Nobis Group</u>	SDG No.:	<u>Q1984</u>
Contract:	<u>NOBI03</u>	Lab Code:	<u>CHEM</u>
ICS Source:	<u>EPA</u>	Case No.:	<u>Q1984</u>
		SAS No.:	<u>Q1984</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
ICSAB01	Vanadium	451	491	92	417	565	05/20/2025	13:00	Lb135855
	Zinc	979	952	103	809	1095	05/20/2025	13:00	Lb135855
ICSA01	Aluminum	245000	255000	96	216000	294000	05/21/2025	13:52	LB135868
	Antimony	0.020			-50	50	05/21/2025	13:52	LB135868
	Arsenic	4.10			-20	20	05/21/2025	13:52	LB135868
	Barium	1.83	6.0	30	-94	106	05/21/2025	13:52	LB135868
	Beryllium	0.65			-6	6	05/21/2025	13:52	LB135868
	Cadmium	2.19	1.0	219	-5	7	05/21/2025	13:52	LB135868
	Calcium	228000	245000	93	208000	282000	05/21/2025	13:52	LB135868
	Chromium	55.3	52.0	106	42	62	05/21/2025	13:52	LB135868
	Cobalt	1.60			-30	30	05/21/2025	13:52	LB135868
	Copper	3.11	2.0	156	-18	22	05/21/2025	13:52	LB135868
	Iron	91300	101000	90	85600	116500	05/21/2025	13:52	LB135868
	Lead	4.38			-12	12	05/21/2025	13:52	LB135868
	Magnesium	247000	255000	97	216000	294000	05/21/2025	13:52	LB135868
	Manganese	6.34	7.0	91	-13	27	05/21/2025	13:52	LB135868
	Nickel	2.07	2.0	104	-38	42	05/21/2025	13:52	LB135868
	Potassium	-53.4			0	0	05/21/2025	13:52	LB135868
	Selenium	-13.8			-20	20	05/21/2025	13:52	LB135868
	Silver	-0.79			-10	10	05/21/2025	13:52	LB135868
	Sodium	4.13			0	0	05/21/2025	13:52	LB135868
	Thallium	5.93			-40	40	05/21/2025	13:52	LB135868
	Vanadium	2.52			-40	40	05/21/2025	13:52	LB135868
	Zinc	4.13			-40	40	05/21/2025	13:52	LB135868
ICSAB01	Aluminum	239000	247000	97	209000	285000	05/21/2025	13:56	LB135868
	Antimony	593	618	96	525	711	05/21/2025	13:56	LB135868
	Arsenic	108	104	104	88.4	120	05/21/2025	13:56	LB135868
	Barium	447	537	83	437	637	05/21/2025	13:56	LB135868
	Beryllium	469	495	95	420	570	05/21/2025	13:56	LB135868
	Cadmium	960	972	99	826	1120	05/21/2025	13:56	LB135868
	Calcium	224000	235000	95	199000	271000	05/21/2025	13:56	LB135868
	Chromium	526	542	97	460	624	05/21/2025	13:56	LB135868
	Cobalt	473	476	99	404	548	05/21/2025	13:56	LB135868
	Copper	471	511	92	434	588	05/21/2025	13:56	LB135868
	Iron	91200	99300	92	84400	114500	05/21/2025	13:56	LB135868
	Lead	48.7	49.0	99	37	61	05/21/2025	13:56	LB135868
	Magnesium	239000	248000	96	210000	286000	05/21/2025	13:56	LB135868
	Manganese	456	507	90	430	584	05/21/2025	13:56	LB135868
	Nickel	931	954	98	810	1100	05/21/2025	13:56	LB135868
	Potassium	-57.5			0	0	05/21/2025	13:56	LB135868
	Selenium	33.9	46.0	74	26	66	05/21/2025	13:56	LB135868
	Silver	215	201	107	170	232	05/21/2025	13:56	LB135868

Metals

- 4 -

INTERFERENCE CHECK SAMPLE

Client: Nobis Group **SDG No.:** Q1984
Contract: NOBI03 **Lab Code:** CHEM **Case No.:** Q1984 **SAS No.:** Q1984
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	-38.7			0	0	05/21/2025	13:56	LB135868
	Thallium	103	108	95	68	148	05/21/2025	13:56	LB135868
	Vanadium	447	491	91	417	565	05/21/2025	13:56	LB135868
	Zinc	967	952	102	809	1095	05/21/2025	13:56	LB135868