

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Nobis Group **SDG No.:** Q1984
Contract: NOBI03 **Lab Code:** CHEM **Case No.:** Q1984 **SAS No.:** Q1984
Initial Calibration Source: EPA
Continuing Calibration Source: PLASMA-PURE

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
ICV05	Mercury	3.88	4.0	97	90 - 110	CV	05/12/2025	09:56	LB135733

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Nobis Group **SDG No.:** Q1984
Contract: NOBI03 **Lab Code:** CHEM **Case No.:** Q1984 **SAS No.:** Q1984
Initial Calibration Source: EPA
Continuing Calibration Source: PLASMA-PURE

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV07	Mercury	4.84	5.0	97	90 - 110	CV	05/12/2025	10:06	LB135733
CCV08	Mercury	4.89	5.0	98	90 - 110	CV	05/12/2025	10:36	LB135733
CCV09	Mercury	4.96	5.0	99	90 - 110	CV	05/12/2025	11:09	LB135733
CCV10	Mercury	4.96	5.0	99	90 - 110	CV	05/12/2025	11:36	LB135733
CCV11	Mercury	4.72	5.0	94	90 - 110	CV	05/12/2025	12:42	LB135733
CCV12	Mercury	4.97	5.0	99	90 - 110	CV	05/12/2025	13:17	LB135733

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Nobis Group **SDG No.:** Q1984
Contract: NOBI03 **Lab Code:** CHEM **Case No.:** Q1984 **SAS No.:** Q1984
Initial Calibration Source: EPA
Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
ICV01	Aluminum	2390	2500	96	90 - 110	P	05/20/2025	12:33	Lb135855
	Antimony	993	1000	99	90 - 110	P	05/20/2025	12:33	Lb135855
	Arsenic	985	1000	98	90 - 110	P	05/20/2025	12:33	Lb135855
	Barium	549	520	106	90 - 110	P	05/20/2025	12:33	Lb135855
	Beryllium	465	510	91	90 - 110	P	05/20/2025	12:33	Lb135855
	Cadmium	503	510	99	90 - 110	P	05/20/2025	12:33	Lb135855
	Calcium	9590	10000	96	90 - 110	P	05/20/2025	12:33	Lb135855
	Chromium	495	520	95	90 - 110	P	05/20/2025	12:33	Lb135855
	Cobalt	489	520	94	90 - 110	P	05/20/2025	12:33	Lb135855
	Copper	504	510	99	90 - 110	P	05/20/2025	12:33	Lb135855
	Iron	9780	10000	98	90 - 110	P	05/20/2025	12:33	Lb135855
	Lead	984	1000	98	90 - 110	P	05/20/2025	12:33	Lb135855
	Magnesium	5560	6000	93	90 - 110	P	05/20/2025	12:33	Lb135855
	Manganese	497	520	96	90 - 110	P	05/20/2025	12:33	Lb135855
	Nickel	495	530	93	90 - 110	P	05/20/2025	12:33	Lb135855
	Potassium	9430	9900	95	90 - 110	P	05/20/2025	12:33	Lb135855
	Selenium	1030	1000	103	90 - 110	P	05/20/2025	12:33	Lb135855
	Silver	229	250	92	90 - 110	P	05/20/2025	12:33	Lb135855
	Sodium	10100	10000	101	90 - 110	P	05/20/2025	12:33	Lb135855
	Thallium	1030	1000	103	90 - 110	P	05/20/2025	12:33	Lb135855
	Vanadium	478	500	96	90 - 110	P	05/20/2025	12:33	Lb135855
	Zinc	1000	1000	100	90 - 110	P	05/20/2025	12:33	Lb135855

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Nobis Group SDG No.: Q1984
Contract: NOBI03 Lab Code: CHEM Case No.: Q1984 SAS No.: Q1984
Initial Calibration Source: EPA
Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
LLICV01	Aluminum	105	100	105	80 - 120	P	05/20/2025	12:40	Lb135855
	Antimony	53.6	50.0	107	80 - 120	P	05/20/2025	12:40	Lb135855
	Arsenic	18.3	20.0	92	80 - 120	P	05/20/2025	12:40	Lb135855
	Barium	97.0	100	97	80 - 120	P	05/20/2025	12:40	Lb135855
	Beryllium	6.03	6.0	100	80 - 120	P	05/20/2025	12:40	Lb135855
	Cadmium	6.45	6.0	108	80 - 120	P	05/20/2025	12:40	Lb135855
	Calcium	2010	2000	101	80 - 120	P	05/20/2025	12:40	Lb135855
	Chromium	9.74	10.0	97	80 - 120	P	05/20/2025	12:40	Lb135855
	Cobalt	29.9	30.0	100	80 - 120	P	05/20/2025	12:40	Lb135855
	Copper	21.8	20.0	109	80 - 120	P	05/20/2025	12:40	Lb135855
	Iron	96.9	100	97	80 - 120	P	05/20/2025	12:40	Lb135855
	Lead	12.6	12.0	105	80 - 120	P	05/20/2025	12:40	Lb135855
	Magnesium	2100	2000	105	80 - 120	P	05/20/2025	12:40	Lb135855
	Manganese	21.4	20.0	107	80 - 120	P	05/20/2025	12:40	Lb135855
	Nickel	39.8	40.0	100	80 - 120	P	05/20/2025	12:40	Lb135855
	Potassium	1910	2000	96	80 - 120	P	05/20/2025	12:40	Lb135855
	Selenium	21.7	20.0	108	80 - 120	P	05/20/2025	12:40	Lb135855
	Silver	10.4	10.0	104	80 - 120	P	05/20/2025	12:40	Lb135855
	Sodium	1860	2000	93	80 - 120	P	05/20/2025	12:40	Lb135855
	Thallium	41.5	40.0	104	80 - 120	P	05/20/2025	12:40	Lb135855
	Vanadium	41.7	40.0	104	80 - 120	P	05/20/2025	12:40	Lb135855
	Zinc	42.4	40.0	106	80 - 120	P	05/20/2025	12:40	Lb135855

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Nobis Group **SDG No.:** Q1984
Contract: NOBI03 **Lab Code:** CHEM **Case No.:** Q1984 **SAS No.:** Q1984
Initial Calibration Source: EPA
Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV01	Aluminum	9940	10000	99	90 - 110	P	05/20/2025	13:14	Lb135855
	Antimony	4920	5000	98	90 - 110	P	05/20/2025	13:14	Lb135855
	Arsenic	4870	5000	97	90 - 110	P	05/20/2025	13:14	Lb135855
	Barium	10100	10000	101	90 - 110	P	05/20/2025	13:14	Lb135855
	Beryllium	244	250	98	90 - 110	P	05/20/2025	13:14	Lb135855
	Cadmium	2450	2500	98	90 - 110	P	05/20/2025	13:14	Lb135855
	Calcium	24900	25000	100	90 - 110	P	05/20/2025	13:14	Lb135855
	Chromium	993	1000	99	90 - 110	P	05/20/2025	13:14	Lb135855
	Cobalt	2460	2500	98	90 - 110	P	05/20/2025	13:14	Lb135855
	Copper	1240	1250	99	90 - 110	P	05/20/2025	13:14	Lb135855
	Iron	5050	5000	101	90 - 110	P	05/20/2025	13:14	Lb135855
	Lead	4910	5000	98	90 - 110	P	05/20/2025	13:14	Lb135855
	Magnesium	24600	25000	98	90 - 110	P	05/20/2025	13:14	Lb135855
	Manganese	2510	2500	101	90 - 110	P	05/20/2025	13:14	Lb135855
	Nickel	2450	2500	98	90 - 110	P	05/20/2025	13:14	Lb135855
	Potassium	24900	25000	100	90 - 110	P	05/20/2025	13:14	Lb135855
	Selenium	4890	5000	98	90 - 110	P	05/20/2025	13:14	Lb135855
	Silver	1230	1250	99	90 - 110	P	05/20/2025	13:14	Lb135855
	Sodium	25200	25000	101	90 - 110	P	05/20/2025	13:14	Lb135855
	Thallium	5200	5000	104	90 - 110	P	05/20/2025	13:14	Lb135855
	Vanadium	2500	2500	100	90 - 110	P	05/20/2025	13:14	Lb135855
	Zinc	2490	2500	100	90 - 110	P	05/20/2025	13:14	Lb135855
CCV02	Aluminum	9900	10000	99	90 - 110	P	05/20/2025	13:59	Lb135855
	Antimony	4930	5000	99	90 - 110	P	05/20/2025	13:59	Lb135855
	Arsenic	4940	5000	99	90 - 110	P	05/20/2025	13:59	Lb135855
	Barium	9590	10000	96	90 - 110	P	05/20/2025	13:59	Lb135855
	Beryllium	254	250	102	90 - 110	P	05/20/2025	13:59	Lb135855
	Cadmium	2480	2500	99	90 - 110	P	05/20/2025	13:59	Lb135855
	Calcium	24500	25000	98	90 - 110	P	05/20/2025	13:59	Lb135855
	Chromium	1010	1000	101	90 - 110	P	05/20/2025	13:59	Lb135855
	Cobalt	2470	2500	99	90 - 110	P	05/20/2025	13:59	Lb135855
	Copper	1250	1250	100	90 - 110	P	05/20/2025	13:59	Lb135855
	Iron	4960	5000	99	90 - 110	P	05/20/2025	13:59	Lb135855
	Lead	4950	5000	99	90 - 110	P	05/20/2025	13:59	Lb135855

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Nobis Group **SDG No.:** Q1984
Contract: NOBI03 **Lab Code:** CHEM **Case No.:** Q1984 **SAS No.:** Q1984
Initial Calibration Source: EPA
Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV02	Magnesium	24600	25000	98	90 - 110	P	05/20/2025	13:59	Lb135855
	Manganese	2450	2500	98	90 - 110	P	05/20/2025	13:59	Lb135855
	Nickel	2470	2500	99	90 - 110	P	05/20/2025	13:59	Lb135855
	Potassium	24400	25000	98	90 - 110	P	05/20/2025	13:59	Lb135855
	Selenium	4990	5000	100	90 - 110	P	05/20/2025	13:59	Lb135855
	Silver	1250	1250	100	90 - 110	P	05/20/2025	13:59	Lb135855
	Sodium	24100	25000	96	90 - 110	P	05/20/2025	13:59	Lb135855
	Thallium	5200	5000	104	90 - 110	P	05/20/2025	13:59	Lb135855
	Vanadium	2460	2500	99	90 - 110	P	05/20/2025	13:59	Lb135855
	Zinc	2510	2500	101	90 - 110	P	05/20/2025	13:59	Lb135855
CCV03	Aluminum	9880	10000	99	90 - 110	P	05/20/2025	14:46	Lb135855
	Antimony	4930	5000	98	90 - 110	P	05/20/2025	14:46	Lb135855
	Arsenic	4890	5000	98	90 - 110	P	05/20/2025	14:46	Lb135855
	Barium	9860	10000	99	90 - 110	P	05/20/2025	14:46	Lb135855
	Beryllium	240	250	96	90 - 110	P	05/20/2025	14:46	Lb135855
	Cadmium	2450	2500	98	90 - 110	P	05/20/2025	14:46	Lb135855
	Calcium	24600	25000	98	90 - 110	P	05/20/2025	14:46	Lb135855
	Chromium	989	1000	99	90 - 110	P	05/20/2025	14:46	Lb135855
	Cobalt	2440	2500	98	90 - 110	P	05/20/2025	14:46	Lb135855
	Copper	1240	1250	99	90 - 110	P	05/20/2025	14:46	Lb135855
	Iron	5000	5000	100	90 - 110	P	05/20/2025	14:46	Lb135855
	Lead	4900	5000	98	90 - 110	P	05/20/2025	14:46	Lb135855
	Magnesium	24500	25000	98	90 - 110	P	05/20/2025	14:46	Lb135855
	Manganese	2450	2500	98	90 - 110	P	05/20/2025	14:46	Lb135855
	Nickel	2450	2500	98	90 - 110	P	05/20/2025	14:46	Lb135855
	Potassium	24600	25000	98	90 - 110	P	05/20/2025	14:46	Lb135855
	Selenium	4940	5000	99	90 - 110	P	05/20/2025	14:46	Lb135855
	Silver	1220	1250	98	90 - 110	P	05/20/2025	14:46	Lb135855
	Sodium	24400	25000	98	90 - 110	P	05/20/2025	14:46	Lb135855
	Thallium	5300	5000	106	90 - 110	P	05/20/2025	14:46	Lb135855
	Vanadium	2480	2500	99	90 - 110	P	05/20/2025	14:46	Lb135855
	Zinc	2460	2500	98	90 - 110	P	05/20/2025	14:46	Lb135855
CCV04	Aluminum	9830	10000	98	90 - 110	P	05/20/2025	15:44	Lb135855
	Antimony	4930	5000	99	90 - 110	P	05/20/2025	15:44	Lb135855

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Nobis Group **SDG No.:** Q1984
Contract: NOBI03 **Lab Code:** CHEM **Case No.:** Q1984 **SAS No.:** Q1984
Initial Calibration Source: EPA
Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV04	Arsenic	4950	5000	99	90 - 110	P	05/20/2025	15:44	Lb135855
	Barium	9510	10000	95	90 - 110	P	05/20/2025	15:44	Lb135855
	Beryllium	247	250	99	90 - 110	P	05/20/2025	15:44	Lb135855
	Cadmium	2470	2500	99	90 - 110	P	05/20/2025	15:44	Lb135855
	Calcium	24200	25000	97	90 - 110	P	05/20/2025	15:44	Lb135855
	Chromium	1000	1000	100	90 - 110	P	05/20/2025	15:44	Lb135855
	Cobalt	2460	2500	98	90 - 110	P	05/20/2025	15:44	Lb135855
	Copper	1240	1250	100	90 - 110	P	05/20/2025	15:44	Lb135855
	Iron	4930	5000	99	90 - 110	P	05/20/2025	15:44	Lb135855
	Lead	4930	5000	99	90 - 110	P	05/20/2025	15:44	Lb135855
	Magnesium	24400	25000	97	90 - 110	P	05/20/2025	15:44	Lb135855
	Manganese	2410	2500	96	90 - 110	P	05/20/2025	15:44	Lb135855
	Nickel	2460	2500	99	90 - 110	P	05/20/2025	15:44	Lb135855
	Potassium	24500	25000	98	90 - 110	P	05/20/2025	15:44	Lb135855
	Selenium	5000	5000	100	90 - 110	P	05/20/2025	15:44	Lb135855
	Silver	1240	1250	99	90 - 110	P	05/20/2025	15:44	Lb135855
	Sodium	23900	25000	96	90 - 110	P	05/20/2025	15:44	Lb135855
	Thallium	5100	5000	102	90 - 110	P	05/20/2025	15:44	Lb135855
	Vanadium	2440	2500	98	90 - 110	P	05/20/2025	15:44	Lb135855
	Zinc	2490	2500	100	90 - 110	P	05/20/2025	15:44	Lb135855
CCV05	Aluminum	9970	10000	100	90 - 110	P	05/20/2025	16:34	Lb135855
	Antimony	4870	5000	97	90 - 110	P	05/20/2025	16:34	Lb135855
	Arsenic	4840	5000	97	90 - 110	P	05/20/2025	16:34	Lb135855
	Barium	9610	10000	96	90 - 110	P	05/20/2025	16:34	Lb135855
	Beryllium	258	250	103	90 - 110	P	05/20/2025	16:34	Lb135855
	Cadmium	2450	2500	98	90 - 110	P	05/20/2025	16:34	Lb135855
	Calcium	24700	25000	99	90 - 110	P	05/20/2025	16:34	Lb135855
	Chromium	999	1000	100	90 - 110	P	05/20/2025	16:34	Lb135855
	Cobalt	2430	2500	97	90 - 110	P	05/20/2025	16:34	Lb135855
	Copper	1220	1250	98	90 - 110	P	05/20/2025	16:34	Lb135855
	Iron	4750	5000	95	90 - 110	P	05/20/2025	16:34	Lb135855
	Lead	4880	5000	98	90 - 110	P	05/20/2025	16:34	Lb135855
	Magnesium	24900	25000	100	90 - 110	P	05/20/2025	16:34	Lb135855
	Manganese	2450	2500	98	90 - 110	P	05/20/2025	16:34	Lb135855

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Nobis Group **SDG No.:** Q1984

Contract: NOBI03 **Lab Code:** CHEM **Case No.:** Q1984 **SAS No.:** Q1984

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV05	Nickel	2440	2500	98	90 - 110	P	05/20/2025	16:34	Lb135855
	Potassium	23400	25000	94	90 - 110	P	05/20/2025	16:34	Lb135855
	Selenium	4900	5000	98	90 - 110	P	05/20/2025	16:34	Lb135855
	Silver	1220	1250	98	90 - 110	P	05/20/2025	16:34	Lb135855
	Sodium	22900	25000	92	90 - 110	P	05/20/2025	16:34	Lb135855
	Thallium	5140	5000	103	90 - 110	P	05/20/2025	16:34	Lb135855
	Vanadium	2480	2500	99	90 - 110	P	05/20/2025	16:34	Lb135855
	Zinc	2460	2500	99	90 - 110	P	05/20/2025	16:34	Lb135855
CCV06	Aluminum	9750	10000	98	90 - 110	P	05/20/2025	17:22	Lb135855
	Antimony	4900	5000	98	90 - 110	P	05/20/2025	17:22	Lb135855
	Arsenic	4860	5000	97	90 - 110	P	05/20/2025	17:22	Lb135855
	Barium	9660	10000	97	90 - 110	P	05/20/2025	17:22	Lb135855
	Beryllium	247	250	99	90 - 110	P	05/20/2025	17:22	Lb135855
	Cadmium	2460	2500	98	90 - 110	P	05/20/2025	17:22	Lb135855
	Calcium	24200	25000	97	90 - 110	P	05/20/2025	17:22	Lb135855
	Chromium	990	1000	99	90 - 110	P	05/20/2025	17:22	Lb135855
	Cobalt	2440	2500	98	90 - 110	P	05/20/2025	17:22	Lb135855
	Copper	1240	1250	99	90 - 110	P	05/20/2025	17:22	Lb135855
	Iron	4950	5000	99	90 - 110	P	05/20/2025	17:22	Lb135855
	Lead	4890	5000	98	90 - 110	P	05/20/2025	17:22	Lb135855
	Magnesium	24300	25000	97	90 - 110	P	05/20/2025	17:22	Lb135855
	Manganese	2420	2500	97	90 - 110	P	05/20/2025	17:22	Lb135855
	Nickel	2450	2500	98	90 - 110	P	05/20/2025	17:22	Lb135855
	Potassium	24400	25000	98	90 - 110	P	05/20/2025	17:22	Lb135855
	Selenium	4950	5000	99	90 - 110	P	05/20/2025	17:22	Lb135855
	Silver	1230	1250	98	90 - 110	P	05/20/2025	17:22	Lb135855
	Sodium	24200	25000	97	90 - 110	P	05/20/2025	17:22	Lb135855
	Thallium	5230	5000	105	90 - 110	P	05/20/2025	17:22	Lb135855
	Vanadium	2450	2500	98	90 - 110	P	05/20/2025	17:22	Lb135855
	Zinc	2470	2500	99	90 - 110	P	05/20/2025	17:22	Lb135855
CCV07	Aluminum	9670	10000	97	90 - 110	P	05/20/2025	18:09	Lb135855
	Antimony	4780	5000	96	90 - 110	P	05/20/2025	18:09	Lb135855
	Arsenic	4750	5000	95	90 - 110	P	05/20/2025	18:09	Lb135855
	Barium	9710	10000	97	90 - 110	P	05/20/2025	18:09	Lb135855

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Nobis Group SDG No.: Q1984
Contract: NOBI03 Lab Code: CHEM Case No.: Q1984 SAS No.: Q1984
Initial Calibration Source: EPA
Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV07	Beryllium	241	250	96	90 - 110	P	05/20/2025	18:09	Lb135855
	Cadmium	2390	2500	96	90 - 110	P	05/20/2025	18:09	Lb135855
	Calcium	24200	25000	97	90 - 110	P	05/20/2025	18:09	Lb135855
	Chromium	976	1000	98	90 - 110	P	05/20/2025	18:09	Lb135855
	Cobalt	2370	2500	95	90 - 110	P	05/20/2025	18:09	Lb135855
	Copper	1210	1250	96	90 - 110	P	05/20/2025	18:09	Lb135855
	Iron	5020	5000	100	90 - 110	P	05/20/2025	18:09	Lb135855
	Lead	4760	5000	95	90 - 110	P	05/20/2025	18:09	Lb135855
	Magnesium	24100	25000	96	90 - 110	P	05/20/2025	18:09	Lb135855
	Manganese	2430	2500	97	90 - 110	P	05/20/2025	18:09	Lb135855
	Nickel	2380	2500	95	90 - 110	P	05/20/2025	18:09	Lb135855
	Potassium	24600	25000	98	90 - 110	P	05/20/2025	18:09	Lb135855
	Selenium	4850	5000	97	90 - 110	P	05/20/2025	18:09	Lb135855
	Silver	1210	1250	97	90 - 110	P	05/20/2025	18:09	Lb135855
	Sodium	24400	25000	98	90 - 110	P	05/20/2025	18:09	Lb135855
	Thallium	5140	5000	103	90 - 110	P	05/20/2025	18:09	Lb135855
	Vanadium	2440	2500	98	90 - 110	P	05/20/2025	18:09	Lb135855
	Zinc	2440	2500	98	90 - 110	P	05/20/2025	18:09	Lb135855

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Nobis Group SDG No.: Q1984
Contract: NOBI03 Lab Code: CHEM Case No.: Q1984 SAS No.: Q1984
Initial Calibration Source: EPA
Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
ICV01	Aluminum	2410	2500	96	90 - 110	P	05/21/2025	13:19	LB135868
	Antimony	1010	1000	101	90 - 110	P	05/21/2025	13:19	LB135868
	Arsenic	1020	1000	102	90 - 110	P	05/21/2025	13:19	LB135868
	Barium	535	520	103	90 - 110	P	05/21/2025	13:19	LB135868
	Beryllium	478	510	94	90 - 110	P	05/21/2025	13:19	LB135868
	Cadmium	510	510	100	90 - 110	P	05/21/2025	13:19	LB135868
	Calcium	9470	10000	95	90 - 110	P	05/21/2025	13:19	LB135868
	Chromium	514	520	99	90 - 110	P	05/21/2025	13:19	LB135868
	Cobalt	498	520	96	90 - 110	P	05/21/2025	13:19	LB135868
	Copper	514	510	101	90 - 110	P	05/21/2025	13:19	LB135868
	Iron	10400	10000	104	90 - 110	P	05/21/2025	13:19	LB135868
	Lead	989	1000	99	90 - 110	P	05/21/2025	13:19	LB135868
	Magnesium	5600	6000	93	90 - 110	P	05/21/2025	13:19	LB135868
	Manganese	486	520	93	90 - 110	P	05/21/2025	13:19	LB135868
	Nickel	501	530	94	90 - 110	P	05/21/2025	13:19	LB135868
	Potassium	10700	9900	108	90 - 110	P	05/21/2025	13:19	LB135868
	Selenium	1050	1000	105	90 - 110	P	05/21/2025	13:19	LB135868
	Silver	264	250	106	90 - 110	P	05/21/2025	13:19	LB135868
	Sodium	10100	10000	101	90 - 110	P	05/21/2025	13:19	LB135868
	Thallium	1030	1000	103	90 - 110	P	05/21/2025	13:19	LB135868
	Vanadium	473	500	95	90 - 110	P	05/21/2025	13:19	LB135868
	Zinc	1010	1000	101	90 - 110	P	05/21/2025	13:19	LB135868

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Nobis Group SDG No.: Q1984
 Contract: NOBI03 Lab Code: CHEM Case No.: Q1984 SAS No.: Q1984
 Initial Calibration Source: EPA
 Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
LLICV01	Aluminum	111	100	111	80 - 120	P	05/21/2025	13:29	LB135868
	Antimony	50.1	50.0	100	80 - 120	P	05/21/2025	13:29	LB135868
	Arsenic	17.0	20.0	85	80 - 120	P	05/21/2025	13:29	LB135868
	Barium	90.6	100	91	80 - 120	P	05/21/2025	13:29	LB135868
	Beryllium	6.01	6.0	100	80 - 120	P	05/21/2025	13:29	LB135868
	Cadmium	6.06	6.0	101	80 - 120	P	05/21/2025	13:29	LB135868
	Calcium	2020	2000	101	80 - 120	P	05/21/2025	13:29	LB135868
	Chromium	10.3	10.0	103	80 - 120	P	05/21/2025	13:29	LB135868
	Cobalt	29.7	30.0	99	80 - 120	P	05/21/2025	13:29	LB135868
	Copper	21.8	20.0	109	80 - 120	P	05/21/2025	13:29	LB135868
	Iron	105	100	105	80 - 120	P	05/21/2025	13:29	LB135868
	Lead	11.0	12.0	92	80 - 120	P	05/21/2025	13:29	LB135868
	Magnesium	2060	2000	103	80 - 120	P	05/21/2025	13:29	LB135868
	Manganese	22.2	20.0	111	80 - 120	P	05/21/2025	13:29	LB135868
	Nickel	39.6	40.0	99	80 - 120	P	05/21/2025	13:29	LB135868
	Potassium	1920	2000	96	80 - 120	P	05/21/2025	13:29	LB135868
	Selenium	19.5	20.0	98	80 - 120	P	05/21/2025	13:29	LB135868
	Silver	11.0	10.0	110	80 - 120	P	05/21/2025	13:29	LB135868
	Sodium	1900	2000	95	80 - 120	P	05/21/2025	13:29	LB135868
	Thallium	40.7	40.0	102	80 - 120	P	05/21/2025	13:29	LB135868
	Vanadium	40.1	40.0	100	80 - 120	P	05/21/2025	13:29	LB135868
	Zinc	43.2	40.0	108	80 - 120	P	05/21/2025	13:29	LB135868

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Nobis Group **SDG No.:** Q1984
Contract: NOBI03 **Lab Code:** CHEM **Case No.:** Q1984 **SAS No.:** Q1984
Initial Calibration Source: EPA
Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV01	Aluminum	9680	10000	97	90 - 110	P	05/21/2025	14:09	LB135868
	Antimony	4890	5000	98	90 - 110	P	05/21/2025	14:09	LB135868
	Arsenic	4850	5000	97	90 - 110	P	05/21/2025	14:09	LB135868
	Barium	9920	10000	99	90 - 110	P	05/21/2025	14:09	LB135868
	Beryllium	234	250	94	90 - 110	P	05/21/2025	14:09	LB135868
	Cadmium	2430	2500	97	90 - 110	P	05/21/2025	14:09	LB135868
	Calcium	24400	25000	98	90 - 110	P	05/21/2025	14:09	LB135868
	Chromium	984	1000	98	90 - 110	P	05/21/2025	14:09	LB135868
	Cobalt	2430	2500	97	90 - 110	P	05/21/2025	14:09	LB135868
	Copper	1230	1250	98	90 - 110	P	05/21/2025	14:09	LB135868
	Iron	5060	5000	101	90 - 110	P	05/21/2025	14:09	LB135868
	Lead	4900	5000	98	90 - 110	P	05/21/2025	14:09	LB135868
	Magnesium	24200	25000	97	90 - 110	P	05/21/2025	14:09	LB135868
	Manganese	2450	2500	98	90 - 110	P	05/21/2025	14:09	LB135868
	Nickel	2440	2500	98	90 - 110	P	05/21/2025	14:09	LB135868
	Potassium	25100	25000	100	90 - 110	P	05/21/2025	14:09	LB135868
	Selenium	4860	5000	97	90 - 110	P	05/21/2025	14:09	LB135868
	Silver	1220	1250	98	90 - 110	P	05/21/2025	14:09	LB135868
	Sodium	25300	25000	101	90 - 110	P	05/21/2025	14:09	LB135868
	Thallium	4970	5000	99	90 - 110	P	05/21/2025	14:09	LB135868
	Vanadium	2450	2500	98	90 - 110	P	05/21/2025	14:09	LB135868
	Zinc	2470	2500	99	90 - 110	P	05/21/2025	14:09	LB135868
CCV02	Aluminum	9670	10000	97	90 - 110	P	05/21/2025	15:00	LB135868
	Antimony	4830	5000	96	90 - 110	P	05/21/2025	15:00	LB135868
	Arsenic	4860	5000	97	90 - 110	P	05/21/2025	15:00	LB135868
	Barium	9490	10000	95	90 - 110	P	05/21/2025	15:00	LB135868
	Beryllium	242	250	97	90 - 110	P	05/21/2025	15:00	LB135868
	Cadmium	2460	2500	98	90 - 110	P	05/21/2025	15:00	LB135868
	Calcium	24400	25000	98	90 - 110	P	05/21/2025	15:00	LB135868
	Chromium	995	1000	100	90 - 110	P	05/21/2025	15:00	LB135868
	Cobalt	2440	2500	98	90 - 110	P	05/21/2025	15:00	LB135868
	Copper	1220	1250	98	90 - 110	P	05/21/2025	15:00	LB135868
	Iron	4930	5000	99	90 - 110	P	05/21/2025	15:00	LB135868
	Lead	4910	5000	98	90 - 110	P	05/21/2025	15:00	LB135868

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Nobis Group **SDG No.:** Q1984
Contract: NOBI03 **Lab Code:** CHEM **Case No.:** Q1984 **SAS No.:** Q1984
Initial Calibration Source: EPA
Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV02	Magnesium	24500	25000	98	90 - 110	P	05/21/2025	15:00	LB135868
	Manganese	2410	2500	96	90 - 110	P	05/21/2025	15:00	LB135868
	Nickel	2450	2500	98	90 - 110	P	05/21/2025	15:00	LB135868
	Potassium	24200	25000	97	90 - 110	P	05/21/2025	15:00	LB135868
	Selenium	4860	5000	97	90 - 110	P	05/21/2025	15:00	LB135868
	Silver	1220	1250	98	90 - 110	P	05/21/2025	15:00	LB135868
	Sodium	24000	25000	96	90 - 110	P	05/21/2025	15:00	LB135868
	Thallium	4820	5000	96	90 - 110	P	05/21/2025	15:00	LB135868
	Vanadium	2430	2500	97	90 - 110	P	05/21/2025	15:00	LB135868
	Zinc	2440	2500	98	90 - 110	P	05/21/2025	15:00	LB135868
CCV03	Aluminum	9720	10000	97	90 - 110	P	05/21/2025	16:02	LB135868
	Antimony	4810	5000	96	90 - 110	P	05/21/2025	16:02	LB135868
	Arsenic	4780	5000	96	90 - 110	P	05/21/2025	16:02	LB135868
	Barium	9430	10000	94	90 - 110	P	05/21/2025	16:02	LB135868
	Beryllium	244	250	98	90 - 110	P	05/21/2025	16:02	LB135868
	Cadmium	2390	2500	96	90 - 110	P	05/21/2025	16:02	LB135868
	Calcium	24100	25000	96	90 - 110	P	05/21/2025	16:02	LB135868
	Chromium	983	1000	98	90 - 110	P	05/21/2025	16:02	LB135868
	Cobalt	2390	2500	96	90 - 110	P	05/21/2025	16:02	LB135868
	Copper	1210	1250	97	90 - 110	P	05/21/2025	16:02	LB135868
	Iron	4860	5000	97	90 - 110	P	05/21/2025	16:02	LB135868
	Lead	4810	5000	96	90 - 110	P	05/21/2025	16:02	LB135868
	Magnesium	24000	25000	96	90 - 110	P	05/21/2025	16:02	LB135868
	Manganese	2390	2500	96	90 - 110	P	05/21/2025	16:02	LB135868
	Nickel	2400	2500	96	90 - 110	P	05/21/2025	16:02	LB135868
	Potassium	23900	25000	96	90 - 110	P	05/21/2025	16:02	LB135868
	Selenium	4790	5000	96	90 - 110	P	05/21/2025	16:02	LB135868
	Silver	1220	1250	98	90 - 110	P	05/21/2025	16:02	LB135868
	Sodium	23600	25000	94	90 - 110	P	05/21/2025	16:02	LB135868
	Thallium	4670	5000	93	90 - 110	P	05/21/2025	16:02	LB135868
	Vanadium	2420	2500	97	90 - 110	P	05/21/2025	16:02	LB135868
	Zinc	2460	2500	98	90 - 110	P	05/21/2025	16:02	LB135868
CCV04	Aluminum	9550	10000	96	90 - 110	P	05/21/2025	17:27	LB135868
	Antimony	4750	5000	95	90 - 110	P	05/21/2025	17:27	LB135868

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Nobis Group **SDG No.:** Q1984
Contract: NOBI03 **Lab Code:** CHEM **Case No.:** Q1984 **SAS No.:** Q1984
Initial Calibration Source: EPA
Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV04	Arsenic	4680	5000	94	90 - 110	P	05/21/2025	17:27	LB135868
	Barium	9490	10000	95	90 - 110	P	05/21/2025	17:27	LB135868
	Beryllium	244	250	98	90 - 110	P	05/21/2025	17:27	LB135868
	Cadmium	2370	2500	95	90 - 110	P	05/21/2025	17:27	LB135868
	Calcium	24000	25000	96	90 - 110	P	05/21/2025	17:27	LB135868
	Chromium	961	1000	96	90 - 110	P	05/21/2025	17:27	LB135868
	Cobalt	2370	2500	95	90 - 110	P	05/21/2025	17:27	LB135868
	Copper	1190	1250	96	90 - 110	P	05/21/2025	17:27	LB135868
	Iron	4790	5000	96	90 - 110	P	05/21/2025	17:27	LB135868
	Lead	4790	5000	96	90 - 110	P	05/21/2025	17:27	LB135868
	Magnesium	23900	25000	96	90 - 110	P	05/21/2025	17:27	LB135868
	Manganese	2420	2500	97	90 - 110	P	05/21/2025	17:27	LB135868
	Nickel	2380	2500	95	90 - 110	P	05/21/2025	17:27	LB135868
	Potassium	23400	25000	94	90 - 110	P	05/21/2025	17:27	LB135868
	Selenium	4700	5000	94	90 - 110	P	05/21/2025	17:27	LB135868
	Silver	1200	1250	96	90 - 110	P	05/21/2025	17:27	LB135868
	Sodium	23500	25000	94	90 - 110	P	05/21/2025	17:27	LB135868
	Thallium	4790	5000	96	90 - 110	P	05/21/2025	17:27	LB135868
	Vanadium	2410	2500	96	90 - 110	P	05/21/2025	17:27	LB135868
	Zinc	2440	2500	97	90 - 110	P	05/21/2025	17:27	LB135868
CCV05	Aluminum	9490	10000	95	90 - 110	P	05/21/2025	18:16	LB135868
	Antimony	4730	5000	94	90 - 110	P	05/21/2025	18:16	LB135868
	Arsenic	4730	5000	95	90 - 110	P	05/21/2025	18:16	LB135868
	Barium	9440	10000	94	90 - 110	P	05/21/2025	18:16	LB135868
	Beryllium	244	250	98	90 - 110	P	05/21/2025	18:16	LB135868
	Cadmium	2410	2500	96	90 - 110	P	05/21/2025	18:16	LB135868
	Calcium	24100	25000	96	90 - 110	P	05/21/2025	18:16	LB135868
	Chromium	984	1000	98	90 - 110	P	05/21/2025	18:16	LB135868
	Cobalt	2400	2500	96	90 - 110	P	05/21/2025	18:16	LB135868
	Copper	1200	1250	96	90 - 110	P	05/21/2025	18:16	LB135868
	Iron	4870	5000	97	90 - 110	P	05/21/2025	18:16	LB135868
	Lead	4830	5000	97	90 - 110	P	05/21/2025	18:16	LB135868
	Magnesium	24300	25000	97	90 - 110	P	05/21/2025	18:16	LB135868
	Manganese	2400	2500	96	90 - 110	P	05/21/2025	18:16	LB135868

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Nobis Group **SDG No.:** Q1984
Contract: NOBI03 **Lab Code:** CHEM **Case No.:** Q1984 **SAS No.:** Q1984
Initial Calibration Source: EPA
Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV05	Nickel	2410	2500	96	90 - 110	P	05/21/2025	18:16	LB135868
	Potassium	23500	25000	94	90 - 110	P	05/21/2025	18:16	LB135868
	Selenium	4720	5000	94	90 - 110	P	05/21/2025	18:16	LB135868
	Silver	1210	1250	96	90 - 110	P	05/21/2025	18:16	LB135868
	Sodium	23400	25000	94	90 - 110	P	05/21/2025	18:16	LB135868
	Thallium	4710	5000	94	90 - 110	P	05/21/2025	18:16	LB135868
	Vanadium	2400	2500	96	90 - 110	P	05/21/2025	18:16	LB135868
	Zinc	2430	2500	97	90 - 110	P	05/21/2025	18:16	LB135868
CCV06	Aluminum	9730	10000	97	90 - 110	P	05/21/2025	19:08	LB135868
	Antimony	4880	5000	98	90 - 110	P	05/21/2025	19:08	LB135868
	Arsenic	4940	5000	99	90 - 110	P	05/21/2025	19:08	LB135868
	Barium	9570	10000	96	90 - 110	P	05/21/2025	19:08	LB135868
	Beryllium	252	250	101	90 - 110	P	05/21/2025	19:08	LB135868
	Cadmium	2500	2500	100	90 - 110	P	05/21/2025	19:08	LB135868
	Calcium	24600	25000	98	90 - 110	P	05/21/2025	19:08	LB135868
	Chromium	1010	1000	101	90 - 110	P	05/21/2025	19:08	LB135868
	Cobalt	2480	2500	99	90 - 110	P	05/21/2025	19:08	LB135868
	Copper	1240	1250	99	90 - 110	P	05/21/2025	19:08	LB135868
	Iron	4970	5000	99	90 - 110	P	05/21/2025	19:08	LB135868
	Lead	4990	5000	100	90 - 110	P	05/21/2025	19:08	LB135868
	Magnesium	24800	25000	99	90 - 110	P	05/21/2025	19:08	LB135868
	Manganese	2430	2500	97	90 - 110	P	05/21/2025	19:08	LB135868
	Nickel	2490	2500	100	90 - 110	P	05/21/2025	19:08	LB135868
	Potassium	24000	25000	96	90 - 110	P	05/21/2025	19:08	LB135868
	Selenium	4940	5000	99	90 - 110	P	05/21/2025	19:08	LB135868
	Silver	1240	1250	100	90 - 110	P	05/21/2025	19:08	LB135868
	Sodium	23600	25000	95	90 - 110	P	05/21/2025	19:08	LB135868
	Thallium	4910	5000	98	90 - 110	P	05/21/2025	19:08	LB135868
	Vanadium	2450	2500	98	90 - 110	P	05/21/2025	19:08	LB135868
	Zinc	2490	2500	100	90 - 110	P	05/21/2025	19:08	LB135868
CCV07	Aluminum	9730	10000	97	90 - 110	P	05/21/2025	19:57	LB135868
	Antimony	4920	5000	98	90 - 110	P	05/21/2025	19:57	LB135868
	Arsenic	4940	5000	99	90 - 110	P	05/21/2025	19:57	LB135868
	Barium	9580	10000	96	90 - 110	P	05/21/2025	19:57	LB135868

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Nobis Group **SDG No.:** Q1984
Contract: NOBI03 **Lab Code:** CHEM **Case No.:** Q1984 **SAS No.:** Q1984
Initial Calibration Source: EPA
Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV07	Beryllium	253	250	101	90 - 110	P	05/21/2025	19:57	LB135868
	Cadmium	2480	2500	99	90 - 110	P	05/21/2025	19:57	LB135868
	Calcium	24400	25000	98	90 - 110	P	05/21/2025	19:57	LB135868
	Chromium	1000	1000	100	90 - 110	P	05/21/2025	19:57	LB135868
	Cobalt	2460	2500	98	90 - 110	P	05/21/2025	19:57	LB135868
	Copper	1240	1250	99	90 - 110	P	05/21/2025	19:57	LB135868
	Iron	4920	5000	98	90 - 110	P	05/21/2025	19:57	LB135868
	Lead	4950	5000	99	90 - 110	P	05/21/2025	19:57	LB135868
	Magnesium	24600	25000	98	90 - 110	P	05/21/2025	19:57	LB135868
	Manganese	2440	2500	98	90 - 110	P	05/21/2025	19:57	LB135868
	Nickel	2470	2500	99	90 - 110	P	05/21/2025	19:57	LB135868
	Potassium	23800	25000	95	90 - 110	P	05/21/2025	19:57	LB135868
	Selenium	4970	5000	99	90 - 110	P	05/21/2025	19:57	LB135868
	Silver	1240	1250	99	90 - 110	P	05/21/2025	19:57	LB135868
	Sodium	23600	25000	94	90 - 110	P	05/21/2025	19:57	LB135868
	Thallium	4860	5000	97	90 - 110	P	05/21/2025	19:57	LB135868
	Vanadium	2440	2500	98	90 - 110	P	05/21/2025	19:57	LB135868
	Zinc	2490	2500	100	90 - 110	P	05/21/2025	19:57	LB135868
CCV08	Aluminum	9510	10000	95	90 - 110	P	05/21/2025	20:43	LB135868
	Antimony	4770	5000	95	90 - 110	P	05/21/2025	20:43	LB135868
	Arsenic	4800	5000	96	90 - 110	P	05/21/2025	20:43	LB135868
	Barium	9410	10000	94	90 - 110	P	05/21/2025	20:43	LB135868
	Beryllium	251	250	100	90 - 110	P	05/21/2025	20:43	LB135868
	Cadmium	2410	2500	96	90 - 110	P	05/21/2025	20:43	LB135868
	Calcium	23800	25000	95	90 - 110	P	05/21/2025	20:43	LB135868
	Chromium	974	1000	97	90 - 110	P	05/21/2025	20:43	LB135868
	Cobalt	2390	2500	96	90 - 110	P	05/21/2025	20:43	LB135868
	Copper	1210	1250	97	90 - 110	P	05/21/2025	20:43	LB135868
	Iron	4720	5000	94	90 - 110	P	05/21/2025	20:43	LB135868
	Lead	4820	5000	96	90 - 110	P	05/21/2025	20:43	LB135868
	Magnesium	24100	25000	96	90 - 110	P	05/21/2025	20:43	LB135868
	Manganese	2390	2500	96	90 - 110	P	05/21/2025	20:43	LB135868
	Nickel	2410	2500	96	90 - 110	P	05/21/2025	20:43	LB135868
	Potassium	22800	25000	91	90 - 110	P	05/21/2025	20:43	LB135868

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Nobis Group **SDG No.:** Q1984

Contract: NOBI03 **Lab Code:** CHEM **Case No.:** Q1984 **SAS No.:** Q1984

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV08	Selenium	4820	5000	96	90 - 110	P	05/21/2025	20:43	LB135868
	Silver	1210	1250	97	90 - 110	P	05/21/2025	20:43	LB135868
	Sodium	22600	25000	90	90 - 110	P	05/21/2025	20:43	LB135868
	Thallium	4730	5000	95	90 - 110	P	05/21/2025	20:43	LB135868
	Vanadium	2380	2500	95	90 - 110	P	05/21/2025	20:43	LB135868
	Zinc	2430	2500	97	90 - 110	P	05/21/2025	20:43	LB135868
CCV09	Aluminum	9620	10000	96	90 - 110	P	05/21/2025	21:29	LB135868
	Antimony	4780	5000	96	90 - 110	P	05/21/2025	21:29	LB135868
	Arsenic	4790	5000	96	90 - 110	P	05/21/2025	21:29	LB135868
	Barium	9430	10000	94	90 - 110	P	05/21/2025	21:29	LB135868
	Beryllium	258	250	103	90 - 110	P	05/21/2025	21:29	LB135868
	Cadmium	2440	2500	98	90 - 110	P	05/21/2025	21:29	LB135868
	Calcium	24400	25000	98	90 - 110	P	05/21/2025	21:29	LB135868
	Chromium	993	1000	99	90 - 110	P	05/21/2025	21:29	LB135868
	Cobalt	2420	2500	97	90 - 110	P	05/21/2025	21:29	LB135868
	Copper	1200	1250	96	90 - 110	P	05/21/2025	21:29	LB135868
	Iron	4750	5000	95	90 - 110	P	05/21/2025	21:29	LB135868
	Lead	4890	5000	98	90 - 110	P	05/21/2025	21:29	LB135868
	Magnesium	24800	25000	99	90 - 110	P	05/21/2025	21:29	LB135868
	Manganese	2440	2500	98	90 - 110	P	05/21/2025	21:29	LB135868
	Nickel	2430	2500	97	90 - 110	P	05/21/2025	21:29	LB135868
	Potassium	22800	25000	91	90 - 110	P	05/21/2025	21:29	LB135868
	Selenium	4790	5000	96	90 - 110	P	05/21/2025	21:29	LB135868
	Silver	1220	1250	98	90 - 110	P	05/21/2025	21:29	LB135868
	Sodium	22400	25000	90	90 - 110	P	05/21/2025	21:29	LB135868
	Thallium	4830	5000	96	90 - 110	P	05/21/2025	21:29	LB135868
	Vanadium	2430	2500	97	90 - 110	P	05/21/2025	21:29	LB135868
	Zinc	2450	2500	98	90 - 110	P	05/21/2025	21:29	LB135868
CCV10	Aluminum	9690	10000	97	90 - 110	P	05/21/2025	21:50	LB135868
	Antimony	4860	5000	97	90 - 110	P	05/21/2025	21:50	LB135868
	Arsenic	4860	5000	97	90 - 110	P	05/21/2025	21:50	LB135868
	Barium	9420	10000	94	90 - 110	P	05/21/2025	21:50	LB135868
	Beryllium	259	250	104	90 - 110	P	05/21/2025	21:50	LB135868
	Cadmium	2430	2500	97	90 - 110	P	05/21/2025	21:50	LB135868

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Nobis Group SDG No.: Q1984
Contract: NOBI03 Lab Code: CHEM Case No.: Q1984 SAS No.: Q1984
Initial Calibration Source: EPA
Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV10	Calcium	24200	25000	97	90 - 110	P	05/21/2025	21:50	LB135868
	Chromium	987	1000	99	90 - 110	P	05/21/2025	21:50	LB135868
	Cobalt	2430	2500	97	90 - 110	P	05/21/2025	21:50	LB135868
	Copper	1230	1250	98	90 - 110	P	05/21/2025	21:50	LB135868
	Iron	4730	5000	95	90 - 110	P	05/21/2025	21:50	LB135868
	Lead	4870	5000	97	90 - 110	P	05/21/2025	21:50	LB135868
	Magnesium	24500	25000	98	90 - 110	P	05/21/2025	21:50	LB135868
	Manganese	2420	2500	97	90 - 110	P	05/21/2025	21:50	LB135868
	Nickel	2430	2500	97	90 - 110	P	05/21/2025	21:50	LB135868
	Potassium	22800	25000	91	90 - 110	P	05/21/2025	21:50	LB135868
	Selenium	4860	5000	97	90 - 110	P	05/21/2025	21:50	LB135868
	Silver	1230	1250	99	90 - 110	P	05/21/2025	21:50	LB135868
	Sodium	22500	25000	90	90 - 110	P	05/21/2025	21:50	LB135868
	Thallium	4830	5000	97	90 - 110	P	05/21/2025	21:50	LB135868
	Vanadium	2420	2500	97	90 - 110	P	05/21/2025	21:50	LB135868
	Zinc	2470	2500	99	90 - 110	P	05/21/2025	21:50	LB135868