

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Nobis Group

SDG No.: Q2558

Contract: NOBI03

Lab Code: ACE

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
ICV25	Mercury	3.77	4.0	94	90 - 110	CV	07/11/2025	14:13	LB136438

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Contract: NOBI03

Lab Code: ACE

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
CCV82	Mercury	5.49	5.0	110	90 - 110	CV	07/11/2025	14:18	LB136438
CCV83	Mercury	4.89	5.0	98	90 - 110	CV	07/11/2025	14:56	LB136438
CCV84	Mercury	5.25	5.0	105	90 - 110	CV	07/11/2025	15:26	LB136438
CCV85	Mercury	4.73	5.0	95	90 - 110	CV	07/11/2025	16:02	LB136438
CCV86	Mercury	4.75	5.0	95	90 - 110	CV	07/11/2025	16:32	LB136438

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Nobis Group

SDG No.: Q2558

Contract: NOBI03

Lab Code: ACE

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	7880	8000	98	90 - 110	P	07/14/2025	13:44	LB136469
	Antimony	3740	4000	94	90 - 110	P	07/14/2025	13:44	LB136469
	Arsenic	3640	4000	91	90 - 110	P	07/14/2025	13:44	LB136469
	Barium	7890	8000	99	90 - 110	P	07/14/2025	13:44	LB136469
	Beryllium	208	200	104	90 - 110	P	07/14/2025	13:44	LB136469
	Cadmium	1860	2000	93	90 - 110	P	07/14/2025	13:44	LB136469
	Calcium	19700	20000	99	90 - 110	P	07/14/2025	13:44	LB136469
	Chromium	803	800	100	90 - 110	P	07/14/2025	13:44	LB136469
	Cobalt	1980	2000	99	90 - 110	P	07/14/2025	13:44	LB136469
	Copper	1050	1000	105	90 - 110	P	07/14/2025	13:44	LB136469
	Iron	4060	4000	102	90 - 110	P	07/14/2025	13:44	LB136469
	Lead	3700	4000	92	90 - 110	P	07/14/2025	13:44	LB136469
	Magnesium	19900	20000	100	90 - 110	P	07/14/2025	13:44	LB136469
	Manganese	1980	2000	99	90 - 110	P	07/14/2025	13:44	LB136469
	Nickel	1970	2000	98	90 - 110	P	07/14/2025	13:44	LB136469
	Potassium	18800	20000	94	90 - 110	P	07/14/2025	13:44	LB136469
	Selenium	3770	4000	94	90 - 110	P	07/14/2025	13:44	LB136469
	Silver	1040	1000	104	90 - 110	P	07/14/2025	13:44	LB136469
	Sodium	19700	20000	99	90 - 110	P	07/14/2025	13:44	LB136469
	Thallium	3730	4000	93	90 - 110	P	07/14/2025	13:44	LB136469
	Vanadium	2010	2000	100	90 - 110	P	07/14/2025	13:44	LB136469
	Zinc	1980	2000	99	90 - 110	P	07/14/2025	13:44	LB136469

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Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV01	Aluminum	9950	10000	100	90 - 110	P	07/14/2025	14:54	LB136469
	Antimony	5070	5000	101	90 - 110	P	07/14/2025	14:54	LB136469
	Arsenic	5000	5000	100	90 - 110	P	07/14/2025	14:54	LB136469
	Barium	9980	10000	100	90 - 110	P	07/14/2025	14:54	LB136469
	Beryllium	255	250	102	90 - 110	P	07/14/2025	14:54	LB136469
	Cadmium	2540	2500	102	90 - 110	P	07/14/2025	14:54	LB136469
	Calcium	25100	25000	100	90 - 110	P	07/14/2025	14:54	LB136469
	Chromium	1030	1000	103	90 - 110	P	07/14/2025	14:54	LB136469
	Cobalt	2520	2500	101	90 - 110	P	07/14/2025	14:54	LB136469
	Copper	1270	1250	101	90 - 110	P	07/14/2025	14:54	LB136469
	Iron	5110	5000	102	90 - 110	P	07/14/2025	14:54	LB136469
	Lead	5040	5000	101	90 - 110	P	07/14/2025	14:54	LB136469
	Magnesium	25100	25000	100	90 - 110	P	07/14/2025	14:54	LB136469
	Manganese	2520	2500	101	90 - 110	P	07/14/2025	14:54	LB136469
	Nickel	2530	2500	101	90 - 110	P	07/14/2025	14:54	LB136469
	Potassium	24600	25000	99	90 - 110	P	07/14/2025	14:54	LB136469
	Selenium	5090	5000	102	90 - 110	P	07/14/2025	14:54	LB136469
	Silver	1270	1250	102	90 - 110	P	07/14/2025	14:54	LB136469
	Sodium	24700	25000	99	90 - 110	P	07/14/2025	14:54	LB136469
	Thallium	5030	5000	101	90 - 110	P	07/14/2025	14:54	LB136469
	Vanadium	2520	2500	101	90 - 110	P	07/14/2025	14:54	LB136469
	Zinc	2520	2500	101	90 - 110	P	07/14/2025	14:54	LB136469
CCV02	Aluminum	9900	10000	99	90 - 110	P	07/14/2025	16:01	LB136469
	Antimony	5030	5000	101	90 - 110	P	07/14/2025	16:01	LB136469
	Arsenic	4960	5000	99	90 - 110	P	07/14/2025	16:01	LB136469
	Barium	9880	10000	99	90 - 110	P	07/14/2025	16:01	LB136469
	Beryllium	256	250	102	90 - 110	P	07/14/2025	16:01	LB136469
	Cadmium	2520	2500	101	90 - 110	P	07/14/2025	16:01	LB136469
	Calcium	24900	25000	100	90 - 110	P	07/14/2025	16:01	LB136469
	Chromium	1000	1000	100	90 - 110	P	07/14/2025	16:01	LB136469
	Cobalt	2510	2500	101	90 - 110	P	07/14/2025	16:01	LB136469
	Copper	1270	1250	102	90 - 110	P	07/14/2025	16:01	LB136469
	Iron	5150	5000	103	90 - 110	P	07/14/2025	16:01	LB136469
	Lead	5010	5000	100	90 - 110	P	07/14/2025	16:01	LB136469

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Client: Nobis Group

SDG No.: Q2558

Contract: NOBI03

Lab Code: ACE

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	07/14/2025	16:01	LB136469
	Manganese	2470	2500	99	90 - 110	P	07/14/2025	16:01	LB136469
	Nickel	2520	2500	101	90 - 110	P	07/14/2025	16:01	LB136469
	Potassium	24600	25000	98	90 - 110	P	07/14/2025	16:01	LB136469
	Selenium	5040	5000	101	90 - 110	P	07/14/2025	16:01	LB136469
	Silver	1250	1250	100	90 - 110	P	07/14/2025	16:01	LB136469
	Sodium	24800	25000	99	90 - 110	P	07/14/2025	16:01	LB136469
	Thallium	5150	5000	103	90 - 110	P	07/14/2025	16:01	LB136469
	Vanadium	2460	2500	98	90 - 110	P	07/14/2025	16:01	LB136469
	Zinc	2460	2500	98	90 - 110	P	07/14/2025	16:01	LB136469

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Lab Code: ACE

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Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
LLCCV01	Aluminum	102	100	102	80 - 120	P	07/14/2025	16:27	LB136469
	Antimony	50.4	50.0	101	80 - 120	P	07/14/2025	16:27	LB136469
	Arsenic	19.2	20.0	96	80 - 120	P	07/14/2025	16:27	LB136469
	Barium	102	100	102	80 - 120	P	07/14/2025	16:27	LB136469
	Beryllium	6.73	6.0	112	80 - 120	P	07/14/2025	16:27	LB136469
	Cadmium	5.79	6.0	96	80 - 120	P	07/14/2025	16:27	LB136469
	Calcium	2100	2000	105	80 - 120	P	07/14/2025	16:27	LB136469
	Chromium	11.4	10.0	114	80 - 120	P	07/14/2025	16:27	LB136469
	Cobalt	31.4	30.0	105	80 - 120	P	07/14/2025	16:27	LB136469
	Copper	23.0	20.0	115	80 - 120	P	07/14/2025	16:27	LB136469
	Iron	119	100	118	80 - 120	P	07/14/2025	16:27	LB136469
	Lead	9.68	12.0	81	80 - 120	P	07/14/2025	16:27	LB136469
	Magnesium	2280	2000	114	80 - 120	P	07/14/2025	16:27	LB136469
	Manganese	23.8	20.0	119	80 - 120	P	07/14/2025	16:27	LB136469
	Nickel	41.0	40.0	103	80 - 120	P	07/14/2025	16:27	LB136469
	Potassium	1610	2000	80	80 - 120	P	07/14/2025	16:27	LB136469
	Selenium	21.6	20.0	108	80 - 120	P	07/14/2025	16:27	LB136469
	Silver	11.2	10.0	112	80 - 120	P	07/14/2025	16:27	LB136469
	Sodium	1850	2000	93	80 - 120	P	07/14/2025	16:27	LB136469
	Thallium	39.9	40.0	100	80 - 120	P	07/14/2025	16:27	LB136469
	Vanadium	40.6	40.0	101	80 - 120	P	07/14/2025	16:27	LB136469
	Zinc	41.4	40.0	104	80 - 120	P	07/14/2025	16:27	LB136469

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Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV03	Aluminum	10100	10000	101	90 - 110	P	07/14/2025	18:01	LB136469
	Antimony	5060	5000	101	90 - 110	P	07/14/2025	18:01	LB136469
	Arsenic	5010	5000	100	90 - 110	P	07/14/2025	18:01	LB136469
	Barium	10100	10000	101	90 - 110	P	07/14/2025	18:01	LB136469
	Beryllium	258	250	103	90 - 110	P	07/14/2025	18:01	LB136469
	Cadmium	2530	2500	101	90 - 110	P	07/14/2025	18:01	LB136469
	Calcium	25200	25000	101	90 - 110	P	07/14/2025	18:01	LB136469
	Chromium	1020	1000	102	90 - 110	P	07/14/2025	18:01	LB136469
	Cobalt	2520	2500	101	90 - 110	P	07/14/2025	18:01	LB136469
	Copper	1290	1250	103	90 - 110	P	07/14/2025	18:01	LB136469
	Iron	5200	5000	104	90 - 110	P	07/14/2025	18:01	LB136469
	Lead	5040	5000	101	90 - 110	P	07/14/2025	18:01	LB136469
	Magnesium	25100	25000	101	90 - 110	P	07/14/2025	18:01	LB136469
	Manganese	2510	2500	100	90 - 110	P	07/14/2025	18:01	LB136469
	Nickel	2530	2500	101	90 - 110	P	07/14/2025	18:01	LB136469
	Potassium	25400	25000	102	90 - 110	P	07/14/2025	18:01	LB136469
	Selenium	5070	5000	101	90 - 110	P	07/14/2025	18:01	LB136469
	Silver	1260	1250	101	90 - 110	P	07/14/2025	18:01	LB136469
	Sodium	25500	25000	102	90 - 110	P	07/14/2025	18:01	LB136469
	Thallium	5170	5000	103	90 - 110	P	07/14/2025	18:01	LB136469
	Vanadium	2510	2500	100	90 - 110	P	07/14/2025	18:01	LB136469
	Zinc	2510	2500	100	90 - 110	P	07/14/2025	18:01	LB136469
CCV04	Aluminum	9440	10000	94	90 - 110	P	07/14/2025	19:00	LB136469
	Antimony	4580	5000	92	90 - 110	P	07/14/2025	19:00	LB136469
	Arsenic	4520	5000	90	90 - 110	P	07/14/2025	19:00	LB136469
	Barium	9620	10000	96	90 - 110	P	07/14/2025	19:00	LB136469
	Beryllium	247	250	99	90 - 110	P	07/14/2025	19:00	LB136469
	Cadmium	2290	2500	92	90 - 110	P	07/14/2025	19:00	LB136469
	Calcium	23700	25000	95	90 - 110	P	07/14/2025	19:00	LB136469
	Chromium	966	1000	97	90 - 110	P	07/14/2025	19:00	LB136469
	Cobalt	2280	2500	91	90 - 110	P	07/14/2025	19:00	LB136469
	Copper	1240	1250	99	90 - 110	P	07/14/2025	19:00	LB136469
	Iron	4950	5000	99	90 - 110	P	07/14/2025	19:00	LB136469
	Lead	4560	5000	91	90 - 110	P	07/14/2025	19:00	LB136469

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Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV04	Magnesium	24100	25000	96	90 - 110	P	07/14/2025	19:00	LB136469
	Manganese	2390	2500	96	90 - 110	P	07/14/2025	19:00	LB136469
	Nickel	2280	2500	91	90 - 110	P	07/14/2025	19:00	LB136469
	Potassium	25200	25000	101	90 - 110	P	07/14/2025	19:00	LB136469
	Selenium	4560	5000	91	90 - 110	P	07/14/2025	19:00	LB136469
	Silver	1190	1250	95	90 - 110	P	07/14/2025	19:00	LB136469
	Sodium	25300	25000	101	90 - 110	P	07/14/2025	19:00	LB136469
	Thallium	4670	5000	93	90 - 110	P	07/14/2025	19:00	LB136469
	Vanadium	2390	2500	96	90 - 110	P	07/14/2025	19:00	LB136469
	Zinc	2390	2500	96	90 - 110	P	07/14/2025	19:00	LB136469
CCV05	Aluminum	9430	10000	94	90 - 110	P	07/14/2025	19:53	LB136469
	Antimony	4740	5000	95	90 - 110	P	07/14/2025	19:53	LB136469
	Arsenic	4700	5000	94	90 - 110	P	07/14/2025	19:53	LB136469
	Barium	9540	10000	95	90 - 110	P	07/14/2025	19:53	LB136469
	Beryllium	239	250	96	90 - 110	P	07/14/2025	19:53	LB136469
	Cadmium	2370	2500	95	90 - 110	P	07/14/2025	19:53	LB136469
	Calcium	23500	25000	94	90 - 110	P	07/14/2025	19:53	LB136469
	Chromium	966	1000	97	90 - 110	P	07/14/2025	19:53	LB136469
	Cobalt	2360	2500	94	90 - 110	P	07/14/2025	19:53	LB136469
	Copper	1200	1250	96	90 - 110	P	07/14/2025	19:53	LB136469
	Iron	4790	5000	96	90 - 110	P	07/14/2025	19:53	LB136469
	Lead	4730	5000	94	90 - 110	P	07/14/2025	19:53	LB136469
	Magnesium	23800	25000	95	90 - 110	P	07/14/2025	19:53	LB136469
	Manganese	2360	2500	94	90 - 110	P	07/14/2025	19:53	LB136469
	Nickel	2360	2500	94	90 - 110	P	07/14/2025	19:53	LB136469
	Potassium	24100	25000	96	90 - 110	P	07/14/2025	19:53	LB136469
	Selenium	4720	5000	94	90 - 110	P	07/14/2025	19:53	LB136469
	Silver	1190	1250	95	90 - 110	P	07/14/2025	19:53	LB136469
	Sodium	24400	25000	98	90 - 110	P	07/14/2025	19:53	LB136469
	Thallium	4830	5000	96	90 - 110	P	07/14/2025	19:53	LB136469
	Vanadium	2360	2500	94	90 - 110	P	07/14/2025	19:53	LB136469
	Zinc	2400	2500	96	90 - 110	P	07/14/2025	19:53	LB136469
CCV06	Aluminum	9660	10000	97	90 - 110	P	07/14/2025	20:07	LB136469
	Antimony	4850	5000	97	90 - 110	P	07/14/2025	20:07	LB136469

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Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV06	Arsenic	4800	5000	96	90 - 110	P	07/14/2025	20:07	LB136469
	Barium	9750	10000	98	90 - 110	P	07/14/2025	20:07	LB136469
	Beryllium	245	250	98	90 - 110	P	07/14/2025	20:07	LB136469
	Cadmium	2410	2500	96	90 - 110	P	07/14/2025	20:07	LB136469
	Calcium	23800	25000	95	90 - 110	P	07/14/2025	20:07	LB136469
	Chromium	986	1000	99	90 - 110	P	07/14/2025	20:07	LB136469
	Cobalt	2400	2500	96	90 - 110	P	07/14/2025	20:07	LB136469
	Copper	1230	1250	98	90 - 110	P	07/14/2025	20:07	LB136469
	Iron	4900	5000	98	90 - 110	P	07/14/2025	20:07	LB136469
	Lead	4810	5000	96	90 - 110	P	07/14/2025	20:07	LB136469
	Magnesium	24400	25000	98	90 - 110	P	07/14/2025	20:07	LB136469
	Manganese	2420	2500	97	90 - 110	P	07/14/2025	20:07	LB136469
	Nickel	2400	2500	96	90 - 110	P	07/14/2025	20:07	LB136469
	Potassium	24600	25000	98	90 - 110	P	07/14/2025	20:07	LB136469
	Selenium	4810	5000	96	90 - 110	P	07/14/2025	20:07	LB136469
	Silver	1210	1250	97	90 - 110	P	07/14/2025	20:07	LB136469
	Sodium	25000	25000	100	90 - 110	P	07/14/2025	20:07	LB136469
	Thallium	4920	5000	98	90 - 110	P	07/14/2025	20:07	LB136469
	Vanadium	2430	2500	97	90 - 110	P	07/14/2025	20:07	LB136469
	Zinc	2450	2500	98	90 - 110	P	07/14/2025	20:07	LB136469

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Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
ICV01	Aluminum	7770	8000	97	90 - 110	P	07/15/2025	19:27	LB136488
	Antimony	3990	4000	100	90 - 110	P	07/15/2025	19:27	LB136488
	Arsenic	3760	4000	94	90 - 110	P	07/15/2025	19:27	LB136488
	Barium	7990	8000	100	90 - 110	P	07/15/2025	19:27	LB136488
	Beryllium	207	200	104	90 - 110	P	07/15/2025	19:27	LB136488
	Cadmium	1910	2000	96	90 - 110	P	07/15/2025	19:27	LB136488
	Calcium	19400	20000	97	90 - 110	P	07/15/2025	19:27	LB136488
	Chromium	778	800	97	90 - 110	P	07/15/2025	19:27	LB136488
	Cobalt	1960	2000	98	90 - 110	P	07/15/2025	19:27	LB136488
	Copper	1050	1000	105	90 - 110	P	07/15/2025	19:27	LB136488
	Iron	4090	4000	102	90 - 110	P	07/15/2025	19:27	LB136488
	Lead	3810	4000	95	90 - 110	P	07/15/2025	19:27	LB136488
	Magnesium	19900	20000	100	90 - 110	P	07/15/2025	19:27	LB136488
	Manganese	1980	2000	99	90 - 110	P	07/15/2025	19:27	LB136488
	Nickel	1950	2000	98	90 - 110	P	07/15/2025	19:27	LB136488
	Potassium	18700	20000	94	90 - 110	P	07/15/2025	19:27	LB136488
	Selenium	3830	4000	96	90 - 110	P	07/15/2025	19:27	LB136488
	Silver	1030	1000	103	90 - 110	P	07/15/2025	19:27	LB136488
	Sodium	20100	20000	101	90 - 110	P	07/15/2025	19:27	LB136488
	Thallium	3790	4000	95	90 - 110	P	07/15/2025	19:27	LB136488
	Vanadium	2000	2000	100	90 - 110	P	07/15/2025	19:27	LB136488
	Zinc	2020	2000	101	90 - 110	P	07/15/2025	19:27	LB136488

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Nobis Group

SDG No.: Q2558

Contract: NOBI03

Lab Code: ACE

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	91.6	100	92	80 - 120	P	07/15/2025	19:37	LB136488
	Antimony	50.7	50.0	101	80 - 120	P	07/15/2025	19:37	LB136488
	Arsenic	18.5	20.0	92	80 - 120	P	07/15/2025	19:37	LB136488
	Barium	109	100	109	80 - 120	P	07/15/2025	19:37	LB136488
	Beryllium	6.62	6.0	110	80 - 120	P	07/15/2025	19:37	LB136488
	Cadmium	5.57	6.0	93	80 - 120	P	07/15/2025	19:37	LB136488
	Calcium	2090	2000	104	80 - 120	P	07/15/2025	19:37	LB136488
	Chromium	11.5	10.0	115	80 - 120	P	07/15/2025	19:37	LB136488
	Cobalt	30.7	30.0	102	80 - 120	P	07/15/2025	19:37	LB136488
	Copper	23.2	20.0	116	80 - 120	P	07/15/2025	19:37	LB136488
	Iron	118	100	118	80 - 120	P	07/15/2025	19:37	LB136488
	Lead	11.7	12.0	98	80 - 120	P	07/15/2025	19:37	LB136488
	Magnesium	2290	2000	114	80 - 120	P	07/15/2025	19:37	LB136488
	Manganese	23.8	20.0	119	80 - 120	P	07/15/2025	19:37	LB136488
	Nickel	39.6	40.0	99	80 - 120	P	07/15/2025	19:37	LB136488
	Potassium	1860	2000	93	80 - 120	P	07/15/2025	19:37	LB136488
	Selenium	21.1	20.0	106	80 - 120	P	07/15/2025	19:37	LB136488
	Silver	10.7	10.0	107	80 - 120	P	07/15/2025	19:37	LB136488
	Sodium	1970	2000	98	80 - 120	P	07/15/2025	19:37	LB136488
	Thallium	41.6	40.0	104	80 - 120	P	07/15/2025	19:37	LB136488
	Vanadium	35.0	40.0	88	80 - 120	P	07/15/2025	19:37	LB136488
	Zinc	43.4	40.0	109	80 - 120	P	07/15/2025	19:37	LB136488

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Nobis Group

SDG No.: Q2558

Contract: NOBI03

Lab Code: ACE

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	07/15/2025	20:25	LB136488
	Antimony	4670	5000	94	90 - 110	P	07/15/2025	20:25	LB136488
	Arsenic	4860	5000	97	90 - 110	P	07/15/2025	20:25	LB136488
	Barium	10800	10000	108	90 - 110	P	07/15/2025	20:25	LB136488
	Beryllium	254	250	101	90 - 110	P	07/15/2025	20:25	LB136488
	Cadmium	2460	2500	98	90 - 110	P	07/15/2025	20:25	LB136488
	Calcium	24900	25000	100	90 - 110	P	07/15/2025	20:25	LB136488
	Chromium	936	1000	94	90 - 110	P	07/15/2025	20:25	LB136488
	Cobalt	2460	2500	98	90 - 110	P	07/15/2025	20:25	LB136488
	Copper	1290	1250	103	90 - 110	P	07/15/2025	20:25	LB136488
	Iron	5250	5000	105	90 - 110	P	07/15/2025	20:25	LB136488
	Lead	4930	5000	99	90 - 110	P	07/15/2025	20:25	LB136488
	Magnesium	26300	25000	105	90 - 110	P	07/15/2025	20:25	LB136488
	Manganese	2650	2500	106	90 - 110	P	07/15/2025	20:25	LB136488
	Nickel	2460	2500	99	90 - 110	P	07/15/2025	20:25	LB136488
	Potassium	24600	25000	98	90 - 110	P	07/15/2025	20:25	LB136488
	Selenium	4660	5000	93	90 - 110	P	07/15/2025	20:25	LB136488
	Silver	1150	1250	92	90 - 110	P	07/15/2025	20:25	LB136488
	Sodium	25600	25000	102	90 - 110	P	07/15/2025	20:25	LB136488
	Thallium	5030	5000	100	90 - 110	P	07/15/2025	20:25	LB136488
	Vanadium	2700	2500	108	90 - 110	P	07/15/2025	20:25	LB136488
	Zinc	2640	2500	106	90 - 110	P	07/15/2025	20:25	LB136488
CCV02	Aluminum	9540	10000	95	90 - 110	P	07/15/2025	22:12	LB136488
	Antimony	4800	5000	96	90 - 110	P	07/15/2025	22:12	LB136488
	Arsenic	4750	5000	95	90 - 110	P	07/15/2025	22:12	LB136488
	Barium	10800	10000	108	90 - 110	P	07/15/2025	22:12	LB136488
	Beryllium	250	250	100	90 - 110	P	07/15/2025	22:12	LB136488
	Cadmium	2410	2500	96	90 - 110	P	07/15/2025	22:12	LB136488
	Calcium	24600	25000	98	90 - 110	P	07/15/2025	22:12	LB136488
	Chromium	1040	1000	104	90 - 110	P	07/15/2025	22:12	LB136488
	Cobalt	2420	2500	97	90 - 110	P	07/15/2025	22:12	LB136488
	Copper	1290	1250	103	90 - 110	P	07/15/2025	22:12	LB136488
	Iron	5230	5000	104	90 - 110	P	07/15/2025	22:12	LB136488
	Lead	4840	5000	97	90 - 110	P	07/15/2025	22:12	LB136488

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Nobis Group

SDG No.: Q2558

Contract: NOBI03

Lab Code: ACE

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	26100	25000	104	90 - 110	P	07/15/2025	22:12	LB136488
	Manganese	2660	2500	106	90 - 110	P	07/15/2025	22:12	LB136488
	Nickel	2420	2500	97	90 - 110	P	07/15/2025	22:12	LB136488
	Potassium	24200	25000	97	90 - 110	P	07/15/2025	22:12	LB136488
	Selenium	4780	5000	96	90 - 110	P	07/15/2025	22:12	LB136488
	Silver	1230	1250	98	90 - 110	P	07/15/2025	22:12	LB136488
	Sodium	25300	25000	101	90 - 110	P	07/15/2025	22:12	LB136488
	Thallium	4940	5000	99	90 - 110	P	07/15/2025	22:12	LB136488
	Vanadium	2720	2500	109	90 - 110	P	07/15/2025	22:12	LB136488
	Zinc	2630	2500	105	90 - 110	P	07/15/2025	22:12	LB136488
CCV03	Aluminum	9540	10000	95	90 - 110	P	07/15/2025	22:39	LB136488
	Antimony	4850	5000	97	90 - 110	P	07/15/2025	22:39	LB136488
	Arsenic	4740	5000	95	90 - 110	P	07/15/2025	22:39	LB136488
	Barium	10600	10000	106	90 - 110	P	07/15/2025	22:39	LB136488
	Beryllium	248	250	99	90 - 110	P	07/15/2025	22:39	LB136488
	Cadmium	2410	2500	96	90 - 110	P	07/15/2025	22:39	LB136488
	Calcium	24500	25000	98	90 - 110	P	07/15/2025	22:39	LB136488
	Chromium	1050	1000	105	90 - 110	P	07/15/2025	22:39	LB136488
	Cobalt	2420	2500	97	90 - 110	P	07/15/2025	22:39	LB136488
	Copper	1270	1250	102	90 - 110	P	07/15/2025	22:39	LB136488
	Iron	5090	5000	102	90 - 110	P	07/15/2025	22:39	LB136488
	Lead	4820	5000	96	90 - 110	P	07/15/2025	22:39	LB136488
	Magnesium	25800	25000	103	90 - 110	P	07/15/2025	22:39	LB136488
	Manganese	2620	2500	105	90 - 110	P	07/15/2025	22:39	LB136488
	Nickel	2420	2500	97	90 - 110	P	07/15/2025	22:39	LB136488
	Potassium	23800	25000	95	90 - 110	P	07/15/2025	22:39	LB136488
	Selenium	4820	5000	96	90 - 110	P	07/15/2025	22:39	LB136488
	Silver	1240	1250	99	90 - 110	P	07/15/2025	22:39	LB136488
	Sodium	24900	25000	100	90 - 110	P	07/15/2025	22:39	LB136488
	Thallium	4930	5000	98	90 - 110	P	07/15/2025	22:39	LB136488
	Vanadium	2670	2500	107	90 - 110	P	07/15/2025	22:39	LB136488
	Zinc	2590	2500	104	90 - 110	P	07/15/2025	22:39	LB136488