

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Remington & Vernick Engineers

SDG No.: Q3569

Contract: REMI02

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
ICV108	Mercury	3.86	4.0	96	90 - 110	CV	11/10/2025	14:29	LB137835

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SDG No.: Q3569

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Continuing Calibration Source: PLASMA-PURE

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV53	Mercury	4.97	5.0	99	90 - 110	CV	11/10/2025	14:34	LB137835
CCV54	Mercury	4.77	5.0	95	90 - 110	CV	11/10/2025	15:01	LB137835
CCV55	Mercury	5.05	5.0	101	90 - 110	CV	11/11/2025	08:36	LB137835

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Remington & Vernick Engineers

SDG No.: Q3569

Contract: REMI02

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	8040	8000	100	90 - 110	P	11/10/2025	11:45	LB137841
	Antimony	4110	4000	103	90 - 110	P	11/10/2025	11:45	LB137841
	Arsenic	3980	4000	100	90 - 110	P	11/10/2025	11:45	LB137841
	Barium	7950	8000	99	90 - 110	P	11/10/2025	11:45	LB137841
	Beryllium	208	200	104	90 - 110	P	11/10/2025	11:45	LB137841
	Cadmium	1960	2000	98	90 - 110	P	11/10/2025	11:45	LB137841
	Calcium	19900	20000	100	90 - 110	P	11/10/2025	11:45	LB137841
	Chromium	829	800	104	90 - 110	P	11/10/2025	11:45	LB137841
	Cobalt	2010	2000	100	90 - 110	P	11/10/2025	11:45	LB137841
	Copper	1040	1000	104	90 - 110	P	11/10/2025	11:45	LB137841
	Iron	4090	4000	102	90 - 110	P	11/10/2025	11:45	LB137841
	Lead	4190	4000	105	90 - 110	P	11/10/2025	11:45	LB137841
	Magnesium	20100	20000	101	90 - 110	P	11/10/2025	11:45	LB137841
	Manganese	2000	2000	100	90 - 110	P	11/10/2025	11:45	LB137841
	Nickel	2010	2000	100	90 - 110	P	11/10/2025	11:45	LB137841
	Potassium	19900	20000	99	90 - 110	P	11/10/2025	11:45	LB137841
	Selenium	4020	4000	101	90 - 110	P	11/10/2025	11:45	LB137841
	Silver	1030	1000	103	90 - 110	P	11/10/2025	11:45	LB137841
	Sodium	19600	20000	98	90 - 110	P	11/10/2025	11:45	LB137841
	Thallium	4190	4000	105	90 - 110	P	11/10/2025	11:45	LB137841
	Vanadium	1990	2000	100	90 - 110	P	11/10/2025	11:45	LB137841
	Zinc	2020	2000	101	90 - 110	P	11/10/2025	11:45	LB137841

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Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
LLICV01	Aluminum	104	100	104	80 - 120	P	11/10/2025	11:57	LB137841
	Antimony	49.9	50.0	100	80 - 120	P	11/10/2025	11:57	LB137841
	Arsenic	22.4	20.0	112	80 - 120	P	11/10/2025	11:57	LB137841
	Barium	95.0	100	95	80 - 120	P	11/10/2025	11:57	LB137841
	Beryllium	6.31	6.0	105	80 - 120	P	11/10/2025	11:57	LB137841
	Cadmium	5.56	6.0	93	80 - 120	P	11/10/2025	11:57	LB137841
	Calcium	2020	2000	101	80 - 120	P	11/10/2025	11:57	LB137841
	Chromium	10.1	10.0	101	80 - 120	P	11/10/2025	11:57	LB137841
	Cobalt	28.9	30.0	96	80 - 120	P	11/10/2025	11:57	LB137841
	Copper	20.3	20.0	101	80 - 120	P	11/10/2025	11:57	LB137841
	Iron	116	100	116	80 - 120	P	11/10/2025	11:57	LB137841
	Lead	10.8	12.0	90	80 - 120	P	11/10/2025	11:57	LB137841
	Magnesium	2090	2000	104	80 - 120	P	11/10/2025	11:57	LB137841
	Manganese	20.0	20.0	100	80 - 120	P	11/10/2025	11:57	LB137841
	Nickel	38.3	40.0	96	80 - 120	P	11/10/2025	11:57	LB137841
	Potassium	2050	2000	102	80 - 120	P	11/10/2025	11:57	LB137841
	Selenium	22.1	20.0	110	80 - 120	P	11/10/2025	11:57	LB137841
	Silver	11.0	10.0	110	80 - 120	P	11/10/2025	11:57	LB137841
	Sodium	1660	2000	83	80 - 120	P	11/10/2025	11:57	LB137841
	Thallium	34.5	40.0	86	80 - 120	P	11/10/2025	11:57	LB137841
	Vanadium	39.3	40.0	98	80 - 120	P	11/10/2025	11:57	LB137841
	Zinc	40.9	40.0	102	80 - 120	P	11/10/2025	11:57	LB137841

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SDG No.: Q3569

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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	10000	10000	100	90 - 110	P	11/10/2025	12:38	LB137841
	Antimony	4960	5000	99	90 - 110	P	11/10/2025	12:38	LB137841
	Arsenic	4940	5000	99	90 - 110	P	11/10/2025	12:38	LB137841
	Barium	9910	10000	99	90 - 110	P	11/10/2025	12:38	LB137841
	Beryllium	254	250	102	90 - 110	P	11/10/2025	12:38	LB137841
	Cadmium	2460	2500	98	90 - 110	P	11/10/2025	12:38	LB137841
	Calcium	24900	25000	100	90 - 110	P	11/10/2025	12:38	LB137841
	Chromium	1000	1000	100	90 - 110	P	11/10/2025	12:38	LB137841
	Cobalt	2450	2500	98	90 - 110	P	11/10/2025	12:38	LB137841
	Copper	1240	1250	99	90 - 110	P	11/10/2025	12:38	LB137841
	Iron	4860	5000	97	90 - 110	P	11/10/2025	12:38	LB137841
	Lead	4910	5000	98	90 - 110	P	11/10/2025	12:38	LB137841
	Magnesium	25000	25000	100	90 - 110	P	11/10/2025	12:38	LB137841
	Manganese	2500	2500	100	90 - 110	P	11/10/2025	12:38	LB137841
	Nickel	2460	2500	98	90 - 110	P	11/10/2025	12:38	LB137841
	Potassium	23600	25000	94	90 - 110	P	11/10/2025	12:38	LB137841
	Selenium	5030	5000	100	90 - 110	P	11/10/2025	12:38	LB137841
	Silver	1240	1250	99	90 - 110	P	11/10/2025	12:38	LB137841
	Sodium	24200	25000	97	90 - 110	P	11/10/2025	12:38	LB137841
	Thallium	5160	5000	103	90 - 110	P	11/10/2025	12:38	LB137841
	Vanadium	2500	2500	100	90 - 110	P	11/10/2025	12:38	LB137841
	Zinc	2490	2500	99	90 - 110	P	11/10/2025	12:38	LB137841
CCV02	Aluminum	9970	10000	100	90 - 110	P	11/10/2025	13:28	LB137841
	Antimony	5000	5000	100	90 - 110	P	11/10/2025	13:28	LB137841
	Arsenic	4990	5000	100	90 - 110	P	11/10/2025	13:28	LB137841
	Barium	9770	10000	98	90 - 110	P	11/10/2025	13:28	LB137841
	Beryllium	255	250	102	90 - 110	P	11/10/2025	13:28	LB137841
	Cadmium	2480	2500	99	90 - 110	P	11/10/2025	13:28	LB137841
	Calcium	24900	25000	100	90 - 110	P	11/10/2025	13:28	LB137841
	Chromium	1020	1000	102	90 - 110	P	11/10/2025	13:28	LB137841
	Cobalt	2470	2500	99	90 - 110	P	11/10/2025	13:28	LB137841
	Copper	1250	1250	100	90 - 110	P	11/10/2025	13:28	LB137841
	Iron	4980	5000	100	90 - 110	P	11/10/2025	13:28	LB137841
	Lead	4950	5000	99	90 - 110	P	11/10/2025	13:28	LB137841

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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
CCV02	Magnesium	24900	25000	100	90 - 110	P	11/10/2025	13:28	LB137841
	Manganese	2470	2500	99	90 - 110	P	11/10/2025	13:28	LB137841
	Nickel	2470	2500	99	90 - 110	P	11/10/2025	13:28	LB137841
	Potassium	23500	25000	94	90 - 110	P	11/10/2025	13:28	LB137841
	Selenium	5090	5000	102	90 - 110	P	11/10/2025	13:28	LB137841
	Silver	1250	1250	100	90 - 110	P	11/10/2025	13:28	LB137841
	Sodium	23700	25000	95	90 - 110	P	11/10/2025	13:28	LB137841
	Thallium	4890	5000	98	90 - 110	P	11/10/2025	13:28	LB137841
	Vanadium	2470	2500	99	90 - 110	P	11/10/2025	13:28	LB137841
	Zinc	2500	2500	100	90 - 110	P	11/10/2025	13:28	LB137841
CCV03	Aluminum	10100	10000	101	90 - 110	P	11/10/2025	14:46	LB137841
	Antimony	4950	5000	99	90 - 110	P	11/10/2025	14:46	LB137841
	Arsenic	4930	5000	99	90 - 110	P	11/10/2025	14:46	LB137841
	Barium	9820	10000	98	90 - 110	P	11/10/2025	14:46	LB137841
	Beryllium	254	250	102	90 - 110	P	11/10/2025	14:46	LB137841
	Cadmium	2440	2500	98	90 - 110	P	11/10/2025	14:46	LB137841
	Calcium	25000	25000	100	90 - 110	P	11/10/2025	14:46	LB137841
	Chromium	1010	1000	101	90 - 110	P	11/10/2025	14:46	LB137841
	Cobalt	2440	2500	98	90 - 110	P	11/10/2025	14:46	LB137841
	Copper	1240	1250	99	90 - 110	P	11/10/2025	14:46	LB137841
	Iron	4870	5000	98	90 - 110	P	11/10/2025	14:46	LB137841
	Lead	4860	5000	97	90 - 110	P	11/10/2025	14:46	LB137841
	Magnesium	25100	25000	100	90 - 110	P	11/10/2025	14:46	LB137841
	Manganese	2470	2500	99	90 - 110	P	11/10/2025	14:46	LB137841
	Nickel	2440	2500	98	90 - 110	P	11/10/2025	14:46	LB137841
	Potassium	23700	25000	95	90 - 110	P	11/10/2025	14:46	LB137841
	Selenium	4990	5000	100	90 - 110	P	11/10/2025	14:46	LB137841
	Silver	1230	1250	98	90 - 110	P	11/10/2025	14:46	LB137841
	Sodium	24100	25000	96	90 - 110	P	11/10/2025	14:46	LB137841
	Thallium	4840	5000	97	90 - 110	P	11/10/2025	14:46	LB137841
	Vanadium	2500	2500	100	90 - 110	P	11/10/2025	14:46	LB137841
	Zinc	2490	2500	100	90 - 110	P	11/10/2025	14:46	LB137841
CCV04	Aluminum	9830	10000	98	90 - 110	P	11/10/2025	15:44	LB137841
	Antimony	5040	5000	101	90 - 110	P	11/10/2025	15:44	LB137841

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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
CCV04	Arsenic	5010	5000	100	90 - 110	P	11/10/2025	15:44	LB137841
	Barium	9710	10000	97	90 - 110	P	11/10/2025	15:44	LB137841
	Beryllium	249	250	100	90 - 110	P	11/10/2025	15:44	LB137841
	Cadmium	2470	2500	99	90 - 110	P	11/10/2025	15:44	LB137841
	Calcium	24400	25000	98	90 - 110	P	11/10/2025	15:44	LB137841
	Chromium	1020	1000	102	90 - 110	P	11/10/2025	15:44	LB137841
	Cobalt	2480	2500	99	90 - 110	P	11/10/2025	15:44	LB137841
	Copper	1260	1250	101	90 - 110	P	11/10/2025	15:44	LB137841
	Iron	4920	5000	98	90 - 110	P	11/10/2025	15:44	LB137841
	Lead	4920	5000	98	90 - 110	P	11/10/2025	15:44	LB137841
	Magnesium	24400	25000	97	90 - 110	P	11/10/2025	15:44	LB137841
	Manganese	2420	2500	97	90 - 110	P	11/10/2025	15:44	LB137841
	Nickel	2470	2500	99	90 - 110	P	11/10/2025	15:44	LB137841
	Potassium	23600	25000	95	90 - 110	P	11/10/2025	15:44	LB137841
	Selenium	5070	5000	102	90 - 110	P	11/10/2025	15:44	LB137841
	Silver	1250	1250	100	90 - 110	P	11/10/2025	15:44	LB137841
	Sodium	23600	25000	94	90 - 110	P	11/10/2025	15:44	LB137841
	Thallium	5070	5000	101	90 - 110	P	11/10/2025	15:44	LB137841
	Vanadium	2460	2500	98	90 - 110	P	11/10/2025	15:44	LB137841
	Zinc	2530	2500	101	90 - 110	P	11/10/2025	15:44	LB137841
CCV05	Aluminum	9930	10000	99	90 - 110	P	11/10/2025	16:35	LB137841
	Antimony	4940	5000	99	90 - 110	P	11/10/2025	16:35	LB137841
	Arsenic	4930	5000	99	90 - 110	P	11/10/2025	16:35	LB137841
	Barium	9850	10000	98	90 - 110	P	11/10/2025	16:35	LB137841
	Beryllium	249	250	100	90 - 110	P	11/10/2025	16:35	LB137841
	Cadmium	2430	2500	97	90 - 110	P	11/10/2025	16:35	LB137841
	Calcium	24700	25000	99	90 - 110	P	11/10/2025	16:35	LB137841
	Chromium	1000	1000	100	90 - 110	P	11/10/2025	16:35	LB137841
	Cobalt	2440	2500	98	90 - 110	P	11/10/2025	16:35	LB137841
	Copper	1250	1250	100	90 - 110	P	11/10/2025	16:35	LB137841
	Iron	4900	5000	98	90 - 110	P	11/10/2025	16:35	LB137841
	Lead	4810	5000	96	90 - 110	P	11/10/2025	16:35	LB137841
	Magnesium	24700	25000	99	90 - 110	P	11/10/2025	16:35	LB137841
	Manganese	2460	2500	98	90 - 110	P	11/10/2025	16:35	LB137841

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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	2420	2500	97	90 - 110	P	11/10/2025	16:35	LB137841
	Potassium	24100	25000	96	90 - 110	P	11/10/2025	16:35	LB137841
	Selenium	4930	5000	99	90 - 110	P	11/10/2025	16:35	LB137841
	Silver	1220	1250	98	90 - 110	P	11/10/2025	16:35	LB137841
	Sodium	24400	25000	98	90 - 110	P	11/10/2025	16:35	LB137841
	Thallium	4700	5000	94	90 - 110	P	11/10/2025	16:35	LB137841
	Vanadium	2480	2500	99	90 - 110	P	11/10/2025	16:35	LB137841
	Zinc	2500	2500	100	90 - 110	P	11/10/2025	16:35	LB137841
CCV06	Aluminum	10000	10000	100	90 - 110	P	11/10/2025	17:27	LB137841
	Antimony	5040	5000	101	90 - 110	P	11/10/2025	17:27	LB137841
	Arsenic	5030	5000	101	90 - 110	P	11/10/2025	17:27	LB137841
	Barium	10000	10000	100	90 - 110	P	11/10/2025	17:27	LB137841
	Beryllium	254	250	101	90 - 110	P	11/10/2025	17:27	LB137841
	Cadmium	2470	2500	99	90 - 110	P	11/10/2025	17:27	LB137841
	Calcium	25100	25000	100	90 - 110	P	11/10/2025	17:27	LB137841
	Chromium	1030	1000	103	90 - 110	P	11/10/2025	17:27	LB137841
	Cobalt	2480	2500	99	90 - 110	P	11/10/2025	17:27	LB137841
	Copper	1270	1250	102	90 - 110	P	11/10/2025	17:27	LB137841
	Iron	5060	5000	101	90 - 110	P	11/10/2025	17:27	LB137841
	Lead	4880	5000	98	90 - 110	P	11/10/2025	17:27	LB137841
	Magnesium	24900	25000	100	90 - 110	P	11/10/2025	17:27	LB137841
	Manganese	2490	2500	100	90 - 110	P	11/10/2025	17:27	LB137841
	Nickel	2460	2500	99	90 - 110	P	11/10/2025	17:27	LB137841
	Potassium	24700	25000	99	90 - 110	P	11/10/2025	17:27	LB137841
	Selenium	5010	5000	100	90 - 110	P	11/10/2025	17:27	LB137841
	Silver	1260	1250	101	90 - 110	P	11/10/2025	17:27	LB137841
	Sodium	24400	25000	98	90 - 110	P	11/10/2025	17:27	LB137841
	Thallium	4560	5000	91	90 - 110	P	11/10/2025	17:27	LB137841
	Vanadium	2490	2500	100	90 - 110	P	11/10/2025	17:27	LB137841
	Zinc	2590	2500	103	90 - 110	P	11/10/2025	17:27	LB137841
CCV07	Aluminum	10400	10000	104	90 - 110	P	11/10/2025	19:14	LB137841
	Antimony	5230	5000	105	90 - 110	P	11/10/2025	19:14	LB137841
	Arsenic	5260	5000	105	90 - 110	P	11/10/2025	19:14	LB137841
	Barium	10100	10000	101	90 - 110	P	11/10/2025	19:14	LB137841

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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
CCV07	Beryllium	264	250	106	90 - 110	P	11/10/2025	19:14	LB137841
	Cadmium	2590	2500	104	90 - 110	P	11/10/2025	19:14	LB137841
	Calcium	25800	25000	103	90 - 110	P	11/10/2025	19:14	LB137841
	Chromium	1080	1000	108	90 - 110	P	11/10/2025	19:14	LB137841
	Cobalt	2590	2500	104	90 - 110	P	11/10/2025	19:14	LB137841
	Copper	1320	1250	105	90 - 110	P	11/10/2025	19:14	LB137841
	Iron	5290	5000	106	90 - 110	P	11/10/2025	19:14	LB137841
	Lead	5130	5000	103	90 - 110	P	11/10/2025	19:14	LB137841
	Magnesium	25900	25000	103	90 - 110	P	11/10/2025	19:14	LB137841
	Manganese	2530	2500	101	90 - 110	P	11/10/2025	19:14	LB137841
	Nickel	2570	2500	103	90 - 110	P	11/10/2025	19:14	LB137841
	Potassium	25600	25000	102	90 - 110	P	11/10/2025	19:14	LB137841
	Selenium	5340	5000	107	90 - 110	P	11/10/2025	19:14	LB137841
	Silver	1320	1250	106	90 - 110	P	11/10/2025	19:14	LB137841
	Sodium	24600	25000	98	90 - 110	P	11/10/2025	19:14	LB137841
	Thallium	4950	5000	99	90 - 110	P	11/10/2025	19:14	LB137841
	Vanadium	2590	2500	104	90 - 110	P	11/10/2025	19:14	LB137841
	Zinc	2680	2500	107	90 - 110	P	11/10/2025	19:14	LB137841
CCV08	Aluminum	10400	10000	104	90 - 110	P	11/10/2025	20:11	LB137841
	Antimony	5230	5000	105	90 - 110	P	11/10/2025	20:11	LB137841
	Arsenic	5270	5000	105	90 - 110	P	11/10/2025	20:11	LB137841
	Barium	10200	10000	102	90 - 110	P	11/10/2025	20:11	LB137841
	Beryllium	263	250	105	90 - 110	P	11/10/2025	20:11	LB137841
	Cadmium	2600	2500	104	90 - 110	P	11/10/2025	20:11	LB137841
	Calcium	26000	25000	104	90 - 110	P	11/10/2025	20:11	LB137841
	Chromium	1080	1000	108	90 - 110	P	11/10/2025	20:11	LB137841
	Cobalt	2600	2500	104	90 - 110	P	11/10/2025	20:11	LB137841
	Copper	1320	1250	106	90 - 110	P	11/10/2025	20:11	LB137841
	Iron	5350	5000	107	90 - 110	P	11/10/2025	20:11	LB137841
	Lead	5140	5000	103	90 - 110	P	11/10/2025	20:11	LB137841
	Magnesium	26000	25000	104	90 - 110	P	11/10/2025	20:11	LB137841
	Manganese	2560	2500	102	90 - 110	P	11/10/2025	20:11	LB137841
	Nickel	2580	2500	103	90 - 110	P	11/10/2025	20:11	LB137841
	Potassium	25300	25000	101	90 - 110	P	11/10/2025	20:11	LB137841

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Remington & Vernick Engineers

SDG No.: Q3569

Contract: REMI02

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
CCV08	Selenium	5310	5000	106	90 - 110	P	11/10/2025	20:11	LB137841
	Silver	1310	1250	105	90 - 110	P	11/10/2025	20:11	LB137841
	Sodium	24300	25000	97	90 - 110	P	11/10/2025	20:11	LB137841
	Thallium	5060	5000	101	90 - 110	P	11/10/2025	20:11	LB137841
	Vanadium	2600	2500	104	90 - 110	P	11/10/2025	20:11	LB137841
	Zinc	2680	2500	107	90 - 110	P	11/10/2025	20:11	LB137841
CCV09	Aluminum	10100	10000	101	90 - 110	P	11/10/2025	21:31	LB137841
	Antimony	5080	5000	102	90 - 110	P	11/10/2025	21:31	LB137841
	Arsenic	5090	5000	102	90 - 110	P	11/10/2025	21:31	LB137841
	Barium	10200	10000	102	90 - 110	P	11/10/2025	21:31	LB137841
	Beryllium	252	250	101	90 - 110	P	11/10/2025	21:31	LB137841
	Cadmium	2490	2500	100	90 - 110	P	11/10/2025	21:31	LB137841
	Calcium	25200	25000	101	90 - 110	P	11/10/2025	21:31	LB137841
	Chromium	1030	1000	103	90 - 110	P	11/10/2025	21:31	LB137841
	Cobalt	2510	2500	100	90 - 110	P	11/10/2025	21:31	LB137841
	Copper	1280	1250	103	90 - 110	P	11/10/2025	21:31	LB137841
	Iron	5180	5000	104	90 - 110	P	11/10/2025	21:31	LB137841
	Lead	4890	5000	98	90 - 110	P	11/10/2025	21:31	LB137841
	Magnesium	25100	25000	101	90 - 110	P	11/10/2025	21:31	LB137841
	Manganese	2500	2500	100	90 - 110	P	11/10/2025	21:31	LB137841
	Nickel	2480	2500	99	90 - 110	P	11/10/2025	21:31	LB137841
	Potassium	25900	25000	104	90 - 110	P	11/10/2025	21:31	LB137841
	Selenium	5050	5000	101	90 - 110	P	11/10/2025	21:31	LB137841
	Silver	1270	1250	102	90 - 110	P	11/10/2025	21:31	LB137841
	Sodium	26500	25000	106	90 - 110	P	11/10/2025	21:31	LB137841
	Thallium	4700	5000	94	90 - 110	P	11/10/2025	21:31	LB137841
	Vanadium	2520	2500	101	90 - 110	P	11/10/2025	21:31	LB137841
	Zinc	2630	2500	105	90 - 110	P	11/10/2025	21:31	LB137841
CCV10	Aluminum	9960	10000	100	90 - 110	P	11/10/2025	22:29	LB137841
	Antimony	4970	5000	99	90 - 110	P	11/10/2025	22:29	LB137841
	Arsenic	4990	5000	100	90 - 110	P	11/10/2025	22:29	LB137841
	Barium	9860	10000	99	90 - 110	P	11/10/2025	22:29	LB137841
	Beryllium	251	250	100	90 - 110	P	11/10/2025	22:29	LB137841
	Cadmium	2450	2500	98	90 - 110	P	11/10/2025	22:29	LB137841

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Remington & Vernick Engineers

SDG No.: Q3569

Contract: REMI02

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
CCV10	Calcium	24900	25000	100	90 - 110	P	11/10/2025	22:29	LB137841
	Chromium	1030	1000	103	90 - 110	P	11/10/2025	22:29	LB137841
	Cobalt	2470	2500	99	90 - 110	P	11/10/2025	22:29	LB137841
	Copper	1260	1250	101	90 - 110	P	11/10/2025	22:29	LB137841
	Iron	5090	5000	102	90 - 110	P	11/10/2025	22:29	LB137841
	Lead	4820	5000	96	90 - 110	P	11/10/2025	22:29	LB137841
	Magnesium	24900	25000	100	90 - 110	P	11/10/2025	22:29	LB137841
	Manganese	2460	2500	98	90 - 110	P	11/10/2025	22:29	LB137841
	Nickel	2440	2500	98	90 - 110	P	11/10/2025	22:29	LB137841
	Potassium	26200	25000	105	90 - 110	P	11/10/2025	22:29	LB137841
	Selenium	4960	5000	99	90 - 110	P	11/10/2025	22:29	LB137841
	Silver	1250	1250	100	90 - 110	P	11/10/2025	22:29	LB137841
	Sodium	27400	25000	110	90 - 110	P	11/10/2025	22:29	LB137841
	Thallium	4540	5000	91	90 - 110	P	11/10/2025	22:29	LB137841
	Vanadium	2500	2500	100	90 - 110	P	11/10/2025	22:29	LB137841
	Zinc	2580	2500	103	90 - 110	P	11/10/2025	22:29	LB137841
CCV11	Aluminum	9830	10000	98	90 - 110	P	11/10/2025	23:30	LB137841
	Antimony	5020	5000	100	90 - 110	P	11/10/2025	23:30	LB137841
	Arsenic	5060	5000	101	90 - 110	P	11/10/2025	23:30	LB137841
	Barium	9690	10000	97	90 - 110	P	11/10/2025	23:30	LB137841
	Beryllium	248	250	99	90 - 110	P	11/10/2025	23:30	LB137841
	Cadmium	2480	2500	99	90 - 110	P	11/10/2025	23:30	LB137841
	Calcium	24500	25000	98	90 - 110	P	11/10/2025	23:30	LB137841
	Chromium	1040	1000	104	90 - 110	P	11/10/2025	23:30	LB137841
	Cobalt	2490	2500	100	90 - 110	P	11/10/2025	23:30	LB137841
	Copper	1270	1250	102	90 - 110	P	11/10/2025	23:30	LB137841
	Iron	5100	5000	102	90 - 110	P	11/10/2025	23:30	LB137841
	Lead	4890	5000	98	90 - 110	P	11/10/2025	23:30	LB137841
	Magnesium	24600	25000	98	90 - 110	P	11/10/2025	23:30	LB137841
	Manganese	2410	2500	96	90 - 110	P	11/10/2025	23:30	LB137841
	Nickel	2470	2500	99	90 - 110	P	11/10/2025	23:30	LB137841
	Potassium	25600	25000	102	90 - 110	P	11/10/2025	23:30	LB137841
	Selenium	5050	5000	101	90 - 110	P	11/10/2025	23:30	LB137841
	Silver	1260	1250	101	90 - 110	P	11/10/2025	23:30	LB137841

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Remington & Vernick Engineers

SDG No.: Q3569

Contract: REMI02

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
CCV11	Sodium	24300	25000	97	90 - 110	P	11/10/2025	23:30	LB137841
	Thallium	4790	5000	96	90 - 110	P	11/10/2025	23:30	LB137841
	Vanadium	2470	2500	99	90 - 110	P	11/10/2025	23:30	LB137841
	Zinc	2590	2500	103	90 - 110	P	11/10/2025	23:30	LB137841