

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Core Environmental Consultants and Services, Inc

SDG No.: Q3671

Contract: CORE02

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
ICV123	Mercury	4.22	4.0	105	90 - 110	CV	11/20/2025	12:11	LB137986

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Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV19	Mercury	4.65	5.0	93	90 - 110	CV	11/20/2025	12:16	LB137986
CCV20	Mercury	4.84	5.0	97	90 - 110	CV	11/20/2025	12:49	LB137986
CCV21	Mercury	5.49	5.0	110	90 - 110	CV	11/20/2025	13:06	LB137986

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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	7830	8000	98	90 - 110	P	11/20/2025	13:12	LB137997
	Antimony	4000	4000	100	90 - 110	P	11/20/2025	13:12	LB137997
	Arsenic	3890	4000	97	90 - 110	P	11/20/2025	13:12	LB137997
	Barium	7800	8000	98	90 - 110	P	11/20/2025	13:12	LB137997
	Beryllium	198	200	99	90 - 110	P	11/20/2025	13:12	LB137997
	Cadmium	1930	2000	96	90 - 110	P	11/20/2025	13:12	LB137997
	Calcium	19500	20000	98	90 - 110	P	11/20/2025	13:12	LB137997
	Chromium	807	800	101	90 - 110	P	11/20/2025	13:12	LB137997
	Cobalt	1940	2000	97	90 - 110	P	11/20/2025	13:12	LB137997
	Copper	1000	1000	100	90 - 110	P	11/20/2025	13:12	LB137997
	Iron	3970	4000	99	90 - 110	P	11/20/2025	13:12	LB137997
	Lead	3840	4000	96	90 - 110	P	11/20/2025	13:12	LB137997
	Magnesium	19400	20000	97	90 - 110	P	11/20/2025	13:12	LB137997
	Manganese	1950	2000	98	90 - 110	P	11/20/2025	13:12	LB137997
	Nickel	1950	2000	98	90 - 110	P	11/20/2025	13:12	LB137997
	Potassium	19600	20000	98	90 - 110	P	11/20/2025	13:12	LB137997
	Selenium	3910	4000	98	90 - 110	P	11/20/2025	13:12	LB137997
	Silver	1050	1000	105	90 - 110	P	11/20/2025	13:12	LB137997
	Sodium	18900	20000	94	90 - 110	P	11/20/2025	13:12	LB137997
	Thallium	3670	4000	92	90 - 110	P	11/20/2025	13:12	LB137997
	Vanadium	1950	2000	98	90 - 110	P	11/20/2025	13:12	LB137997
	Zinc	2000	2000	100	90 - 110	P	11/20/2025	13:12	LB137997

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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	108	100	108	80 - 120	P	11/20/2025	13:17	LB137997
	Antimony	51.7	50.0	103	80 - 120	P	11/20/2025	13:17	LB137997
	Arsenic	20.1	20.0	100	80 - 120	P	11/20/2025	13:17	LB137997
	Barium	102	100	102	80 - 120	P	11/20/2025	13:17	LB137997
	Beryllium	6.38	6.0	106	80 - 120	P	11/20/2025	13:17	LB137997
	Cadmium	5.90	6.0	98	80 - 120	P	11/20/2025	13:17	LB137997
	Calcium	2070	2000	104	80 - 120	P	11/20/2025	13:17	LB137997
	Chromium	10.0	10.0	100	80 - 120	P	11/20/2025	13:17	LB137997
	Cobalt	29.8	30.0	99	80 - 120	P	11/20/2025	13:17	LB137997
	Copper	22.3	20.0	111	80 - 120	P	11/20/2025	13:17	LB137997
	Iron	109	100	109	80 - 120	P	11/20/2025	13:17	LB137997
	Lead	11.0	12.0	92	80 - 120	P	11/20/2025	13:17	LB137997
	Magnesium	2120	2000	106	80 - 120	P	11/20/2025	13:17	LB137997
	Manganese	21.3	20.0	106	80 - 120	P	11/20/2025	13:17	LB137997
	Nickel	40.9	40.0	102	80 - 120	P	11/20/2025	13:17	LB137997
	Potassium	1930	2000	97	80 - 120	P	11/20/2025	13:17	LB137997
	Selenium	17.1	20.0	86	80 - 120	P	11/20/2025	13:17	LB137997
	Silver	10.3	10.0	103	80 - 120	P	11/20/2025	13:17	LB137997
	Sodium	1900	2000	95	80 - 120	P	11/20/2025	13:17	LB137997
	Thallium	39.0	40.0	97	80 - 120	P	11/20/2025	13:17	LB137997
	Vanadium	42.3	40.0	106	80 - 120	P	11/20/2025	13:17	LB137997
	Zinc	43.0	40.0	108	80 - 120	P	11/20/2025	13:17	LB137997

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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	9670	10000	97	90 - 110	P	11/20/2025	13:56	LB137997
	Antimony	4770	5000	95	90 - 110	P	11/20/2025	13:56	LB137997
	Arsenic	4730	5000	94	90 - 110	P	11/20/2025	13:56	LB137997
	Barium	9580	10000	96	90 - 110	P	11/20/2025	13:56	LB137997
	Beryllium	239	250	95	90 - 110	P	11/20/2025	13:56	LB137997
	Cadmium	2340	2500	94	90 - 110	P	11/20/2025	13:56	LB137997
	Calcium	24000	25000	96	90 - 110	P	11/20/2025	13:56	LB137997
	Chromium	954	1000	95	90 - 110	P	11/20/2025	13:56	LB137997
	Cobalt	2350	2500	94	90 - 110	P	11/20/2025	13:56	LB137997
	Copper	1200	1250	96	90 - 110	P	11/20/2025	13:56	LB137997
	Iron	4750	5000	95	90 - 110	P	11/20/2025	13:56	LB137997
	Lead	4710	5000	94	90 - 110	P	11/20/2025	13:56	LB137997
	Magnesium	23800	25000	95	90 - 110	P	11/20/2025	13:56	LB137997
	Manganese	2410	2500	96	90 - 110	P	11/20/2025	13:56	LB137997
	Nickel	2360	2500	94	90 - 110	P	11/20/2025	13:56	LB137997
	Potassium	23800	25000	95	90 - 110	P	11/20/2025	13:56	LB137997
	Selenium	4710	5000	94	90 - 110	P	11/20/2025	13:56	LB137997
	Silver	1190	1250	95	90 - 110	P	11/20/2025	13:56	LB137997
	Sodium	23900	25000	96	90 - 110	P	11/20/2025	13:56	LB137997
	Thallium	5070	5000	102	90 - 110	P	11/20/2025	13:56	LB137997
	Vanadium	2410	2500	96	90 - 110	P	11/20/2025	13:56	LB137997
	Zinc	2400	2500	96	90 - 110	P	11/20/2025	13:56	LB137997
CCV02	Aluminum	10400	10000	104	90 - 110	P	11/20/2025	15:42	LB137997
	Antimony	5290	5000	106	90 - 110	P	11/20/2025	15:42	LB137997
	Arsenic	5290	5000	106	90 - 110	P	11/20/2025	15:42	LB137997
	Barium	10300	10000	103	90 - 110	P	11/20/2025	15:42	LB137997
	Beryllium	252	250	101	90 - 110	P	11/20/2025	15:42	LB137997
	Cadmium	2570	2500	103	90 - 110	P	11/20/2025	15:42	LB137997
	Calcium	25800	25000	103	90 - 110	P	11/20/2025	15:42	LB137997
	Chromium	1080	1000	108	90 - 110	P	11/20/2025	15:42	LB137997
	Cobalt	2570	2500	103	90 - 110	P	11/20/2025	15:42	LB137997
	Copper	1320	1250	106	90 - 110	P	11/20/2025	15:42	LB137997
	Iron	5480	5000	110	90 - 110	P	11/20/2025	15:42	LB137997
	Lead	5180	5000	104	90 - 110	P	11/20/2025	15:42	LB137997

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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	25400	25000	102	90 - 110	P	11/20/2025	15:42	LB137997
	Manganese	2560	2500	102	90 - 110	P	11/20/2025	15:42	LB137997
	Nickel	2590	2500	104	90 - 110	P	11/20/2025	15:42	LB137997
	Potassium	26800	25000	107	90 - 110	P	11/20/2025	15:42	LB137997
	Selenium	5320	5000	106	90 - 110	P	11/20/2025	15:42	LB137997
	Silver	1340	1250	108	90 - 110	P	11/20/2025	15:42	LB137997
	Sodium	25900	25000	104	90 - 110	P	11/20/2025	15:42	LB137997
	Thallium	5310	5000	106	90 - 110	P	11/20/2025	15:42	LB137997
	Vanadium	2590	2500	104	90 - 110	P	11/20/2025	15:42	LB137997
	Zinc	2720	2500	109	90 - 110	P	11/20/2025	15:42	LB137997

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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	7720	8000	96	90 - 110	P	11/21/2025	13:00	LB138017
	Antimony	3950	4000	99	90 - 110	P	11/21/2025	13:00	LB138017
	Arsenic	3900	4000	98	90 - 110	P	11/21/2025	13:00	LB138017
	Barium	7690	8000	96	90 - 110	P	11/21/2025	13:00	LB138017
	Beryllium	196	200	98	90 - 110	P	11/21/2025	13:00	LB138017
	Cadmium	1930	2000	96	90 - 110	P	11/21/2025	13:00	LB138017
	Calcium	19300	20000	96	90 - 110	P	11/21/2025	13:00	LB138017
	Chromium	791	800	99	90 - 110	P	11/21/2025	13:00	LB138017
	Cobalt	1920	2000	96	90 - 110	P	11/21/2025	13:00	LB138017
	Copper	990	1000	99	90 - 110	P	11/21/2025	13:00	LB138017
	Iron	3840	4000	96	90 - 110	P	11/21/2025	13:00	LB138017
	Lead	3800	4000	95	90 - 110	P	11/21/2025	13:00	LB138017
	Magnesium	19200	20000	96	90 - 110	P	11/21/2025	13:00	LB138017
	Manganese	1920	2000	96	90 - 110	P	11/21/2025	13:00	LB138017
	Nickel	1930	2000	96	90 - 110	P	11/21/2025	13:00	LB138017
	Potassium	19000	20000	95	90 - 110	P	11/21/2025	13:00	LB138017
	Selenium	3970	4000	99	90 - 110	P	11/21/2025	13:00	LB138017
	Silver	966	1000	97	90 - 110	P	11/21/2025	13:00	LB138017
	Sodium	18600	20000	93	90 - 110	P	11/21/2025	13:00	LB138017
	Thallium	3720	4000	93	90 - 110	P	11/21/2025	13:00	LB138017
	Vanadium	1920	2000	96	90 - 110	P	11/21/2025	13:00	LB138017
	Zinc	1980	2000	99	90 - 110	P	11/21/2025	13:00	LB138017

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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	116	100	116	80 - 120	P	11/21/2025	13:09	LB138017
	Antimony	52.8	50.0	106	80 - 120	P	11/21/2025	13:09	LB138017
	Arsenic	21.2	20.0	106	80 - 120	P	11/21/2025	13:09	LB138017
	Barium	101	100	101	80 - 120	P	11/21/2025	13:09	LB138017
	Beryllium	6.64	6.0	111	80 - 120	P	11/21/2025	13:09	LB138017
	Cadmium	6.27	6.0	104	80 - 120	P	11/21/2025	13:09	LB138017
	Calcium	2120	2000	106	80 - 120	P	11/21/2025	13:09	LB138017
	Chromium	10.4	10.0	104	80 - 120	P	11/21/2025	13:09	LB138017
	Cobalt	31.0	30.0	103	80 - 120	P	11/21/2025	13:09	LB138017
	Copper	22.4	20.0	112	80 - 120	P	11/21/2025	13:09	LB138017
	Iron	101	100	101	80 - 120	P	11/21/2025	13:09	LB138017
	Lead	11.8	12.0	98	80 - 120	P	11/21/2025	13:09	LB138017
	Magnesium	2190	2000	109	80 - 120	P	11/21/2025	13:09	LB138017
	Manganese	21.0	20.0	105	80 - 120	P	11/21/2025	13:09	LB138017
	Nickel	42.3	40.0	106	80 - 120	P	11/21/2025	13:09	LB138017
	Potassium	1990	2000	99	80 - 120	P	11/21/2025	13:09	LB138017
	Selenium	21.5	20.0	108	80 - 120	P	11/21/2025	13:09	LB138017
	Silver	11.3	10.0	113	80 - 120	P	11/21/2025	13:09	LB138017
	Sodium	1910	2000	95	80 - 120	P	11/21/2025	13:09	LB138017
	Thallium	42.3	40.0	106	80 - 120	P	11/21/2025	13:09	LB138017
	Vanadium	40.2	40.0	100	80 - 120	P	11/21/2025	13:09	LB138017
	Zinc	44.2	40.0	110	80 - 120	P	11/21/2025	13:09	LB138017

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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	10100	10000	101	90 - 110	P	11/21/2025	13:44	LB138017
	Antimony	5010	5000	100	90 - 110	P	11/21/2025	13:44	LB138017
	Arsenic	4950	5000	99	90 - 110	P	11/21/2025	13:44	LB138017
	Barium	10200	10000	102	90 - 110	P	11/21/2025	13:44	LB138017
	Beryllium	255	250	102	90 - 110	P	11/21/2025	13:44	LB138017
	Cadmium	2460	2500	98	90 - 110	P	11/21/2025	13:44	LB138017
	Calcium	25300	25000	101	90 - 110	P	11/21/2025	13:44	LB138017
	Chromium	1010	1000	101	90 - 110	P	11/21/2025	13:44	LB138017
	Cobalt	2480	2500	99	90 - 110	P	11/21/2025	13:44	LB138017
	Copper	1260	1250	101	90 - 110	P	11/21/2025	13:44	LB138017
	Iron	5020	5000	100	90 - 110	P	11/21/2025	13:44	LB138017
	Lead	4950	5000	99	90 - 110	P	11/21/2025	13:44	LB138017
	Magnesium	25000	25000	100	90 - 110	P	11/21/2025	13:44	LB138017
	Manganese	2540	2500	102	90 - 110	P	11/21/2025	13:44	LB138017
	Nickel	2480	2500	99	90 - 110	P	11/21/2025	13:44	LB138017
	Potassium	25000	25000	100	90 - 110	P	11/21/2025	13:44	LB138017
	Selenium	4890	5000	98	90 - 110	P	11/21/2025	13:44	LB138017
	Silver	1260	1250	101	90 - 110	P	11/21/2025	13:44	LB138017
	Sodium	25300	25000	101	90 - 110	P	11/21/2025	13:44	LB138017
	Thallium	4800	5000	96	90 - 110	P	11/21/2025	13:44	LB138017
	Vanadium	2510	2500	100	90 - 110	P	11/21/2025	13:44	LB138017
	Zinc	2520	2500	101	90 - 110	P	11/21/2025	13:44	LB138017
CCV02	Aluminum	9700	10000	97	90 - 110	P	11/21/2025	14:48	LB138017
	Antimony	4890	5000	98	90 - 110	P	11/21/2025	14:48	LB138017
	Arsenic	4810	5000	96	90 - 110	P	11/21/2025	14:48	LB138017
	Barium	9470	10000	95	90 - 110	P	11/21/2025	14:48	LB138017
	Beryllium	243	250	97	90 - 110	P	11/21/2025	14:48	LB138017
	Cadmium	2390	2500	96	90 - 110	P	11/21/2025	14:48	LB138017
	Calcium	23900	25000	96	90 - 110	P	11/21/2025	14:48	LB138017
	Chromium	978	1000	98	90 - 110	P	11/21/2025	14:48	LB138017
	Cobalt	2400	2500	96	90 - 110	P	11/21/2025	14:48	LB138017
	Copper	1220	1250	98	90 - 110	P	11/21/2025	14:48	LB138017
	Iron	4800	5000	96	90 - 110	P	11/21/2025	14:48	LB138017
	Lead	4790	5000	96	90 - 110	P	11/21/2025	14:48	LB138017

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CCV02	Magnesium	23900	25000	96	90 - 110	P	11/21/2025	14:48	LB138017
	Manganese	2370	2500	95	90 - 110	P	11/21/2025	14:48	LB138017
	Nickel	2400	2500	96	90 - 110	P	11/21/2025	14:48	LB138017
	Potassium	23500	25000	94	90 - 110	P	11/21/2025	14:48	LB138017
	Selenium	4850	5000	97	90 - 110	P	11/21/2025	14:48	LB138017
	Silver	1210	1250	97	90 - 110	P	11/21/2025	14:48	LB138017
	Sodium	25100	25000	100	90 - 110	P	11/21/2025	14:48	LB138017
	Thallium	4770	5000	95	90 - 110	P	11/21/2025	14:48	LB138017
	Vanadium	2400	2500	96	90 - 110	P	11/21/2025	14:48	LB138017
	Zinc	2440	2500	98	90 - 110	P	11/21/2025	14:48	LB138017
CCV03	Aluminum	9700	10000	97	90 - 110	P	11/21/2025	15:38	LB138017
	Antimony	4900	5000	98	90 - 110	P	11/21/2025	15:38	LB138017
	Arsenic	4850	5000	97	90 - 110	P	11/21/2025	15:38	LB138017
	Barium	9550	10000	96	90 - 110	P	11/21/2025	15:38	LB138017
	Beryllium	245	250	98	90 - 110	P	11/21/2025	15:38	LB138017
	Cadmium	2390	2500	96	90 - 110	P	11/21/2025	15:38	LB138017
	Calcium	24000	25000	96	90 - 110	P	11/21/2025	15:38	LB138017
	Chromium	976	1000	98	90 - 110	P	11/21/2025	15:38	LB138017
	Cobalt	2400	2500	96	90 - 110	P	11/21/2025	15:38	LB138017
	Copper	1220	1250	98	90 - 110	P	11/21/2025	15:38	LB138017
	Iron	4870	5000	98	90 - 110	P	11/21/2025	15:38	LB138017
	Lead	4800	5000	96	90 - 110	P	11/21/2025	15:38	LB138017
	Magnesium	24000	25000	96	90 - 110	P	11/21/2025	15:38	LB138017
	Manganese	2400	2500	96	90 - 110	P	11/21/2025	15:38	LB138017
	Nickel	2400	2500	96	90 - 110	P	11/21/2025	15:38	LB138017
	Potassium	24000	25000	96	90 - 110	P	11/21/2025	15:38	LB138017
	Selenium	4900	5000	98	90 - 110	P	11/21/2025	15:38	LB138017
	Silver	1230	1250	98	90 - 110	P	11/21/2025	15:38	LB138017
	Sodium	26200	25000	105	90 - 110	P	11/21/2025	15:38	LB138017
	Thallium	4890	5000	98	90 - 110	P	11/21/2025	15:38	LB138017
	Vanadium	2410	2500	96	90 - 110	P	11/21/2025	15:38	LB138017
	Zinc	2470	2500	99	90 - 110	P	11/21/2025	15:38	LB138017
CCV04	Aluminum	9780	10000	98	90 - 110	P	11/21/2025	16:28	LB138017
	Antimony	4890	5000	98	90 - 110	P	11/21/2025	16:28	LB138017

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Contract: CORE02

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
CCV04	Arsenic	4820	5000	96	90 - 110	P	11/21/2025	16:28	LB138017
	Barium	9880	10000	99	90 - 110	P	11/21/2025	16:28	LB138017
	Beryllium	241	250	96	90 - 110	P	11/21/2025	16:28	LB138017
	Cadmium	2400	2500	96	90 - 110	P	11/21/2025	16:28	LB138017
	Calcium	24400	25000	98	90 - 110	P	11/21/2025	16:28	LB138017
	Chromium	970	1000	97	90 - 110	P	11/21/2025	16:28	LB138017
	Cobalt	2400	2500	96	90 - 110	P	11/21/2025	16:28	LB138017
	Copper	1220	1250	98	90 - 110	P	11/21/2025	16:28	LB138017
	Iron	4860	5000	97	90 - 110	P	11/21/2025	16:28	LB138017
	Lead	4790	5000	96	90 - 110	P	11/21/2025	16:28	LB138017
	Magnesium	24200	25000	97	90 - 110	P	11/21/2025	16:28	LB138017
	Manganese	2440	2500	98	90 - 110	P	11/21/2025	16:28	LB138017
	Nickel	2410	2500	96	90 - 110	P	11/21/2025	16:28	LB138017
	Potassium	24000	25000	96	90 - 110	P	11/21/2025	16:28	LB138017
	Selenium	4870	5000	98	90 - 110	P	11/21/2025	16:28	LB138017
	Silver	1200	1250	96	90 - 110	P	11/21/2025	16:28	LB138017
	Sodium	26900	25000	108	90 - 110	P	11/21/2025	16:28	LB138017
	Thallium	4740	5000	95	90 - 110	P	11/21/2025	16:28	LB138017
	Vanadium	2440	2500	97	90 - 110	P	11/21/2025	16:28	LB138017
	Zinc	2440	2500	98	90 - 110	P	11/21/2025	16:28	LB138017
CCV05	Aluminum	9710	10000	97	90 - 110	P	11/21/2025	17:50	LB138017
	Antimony	4950	5000	99	90 - 110	P	11/21/2025	17:50	LB138017
	Arsenic	4880	5000	98	90 - 110	P	11/21/2025	17:50	LB138017
	Barium	9610	10000	96	90 - 110	P	11/21/2025	17:50	LB138017
	Beryllium	244	250	98	90 - 110	P	11/21/2025	17:50	LB138017
	Cadmium	2400	2500	96	90 - 110	P	11/21/2025	17:50	LB138017
	Calcium	24100	25000	96	90 - 110	P	11/21/2025	17:50	LB138017
	Chromium	974	1000	97	90 - 110	P	11/21/2025	17:50	LB138017
	Cobalt	2410	2500	96	90 - 110	P	11/21/2025	17:50	LB138017
	Copper	1230	1250	98	90 - 110	P	11/21/2025	17:50	LB138017
	Iron	4860	5000	97	90 - 110	P	11/21/2025	17:50	LB138017
	Lead	4830	5000	97	90 - 110	P	11/21/2025	17:50	LB138017
	Magnesium	24000	25000	96	90 - 110	P	11/21/2025	17:50	LB138017
	Manganese	2400	2500	96	90 - 110	P	11/21/2025	17:50	LB138017

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Core Environmental Consultants and Services, Inc

SDG No.: Q3671

Contract: CORE02

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
CCV05	Nickel	2410	2500	96	90 - 110	P	11/21/2025	17:50	LB138017
	Potassium	23900	25000	96	90 - 110	P	11/21/2025	17:50	LB138017
	Selenium	4940	5000	99	90 - 110	P	11/21/2025	17:50	LB138017
	Silver	1220	1250	98	90 - 110	P	11/21/2025	17:50	LB138017
	Sodium	26300	25000	105	90 - 110	P	11/21/2025	17:50	LB138017
	Thallium	4810	5000	96	90 - 110	P	11/21/2025	17:50	LB138017
	Vanadium	2410	2500	96	90 - 110	P	11/21/2025	17:50	LB138017
	Zinc	2420	2500	97	90 - 110	P	11/21/2025	17:50	LB138017
CCV06	Aluminum	9690	10000	97	90 - 110	P	11/21/2025	18:41	LB138017
	Antimony	4930	5000	99	90 - 110	P	11/21/2025	18:41	LB138017
	Arsenic	4840	5000	97	90 - 110	P	11/21/2025	18:41	LB138017
	Barium	9750	10000	98	90 - 110	P	11/21/2025	18:41	LB138017
	Beryllium	236	250	94	90 - 110	P	11/21/2025	18:41	LB138017
	Cadmium	2380	2500	95	90 - 110	P	11/21/2025	18:41	LB138017
	Calcium	24100	25000	96	90 - 110	P	11/21/2025	18:41	LB138017
	Chromium	966	1000	97	90 - 110	P	11/21/2025	18:41	LB138017
	Cobalt	2390	2500	96	90 - 110	P	11/21/2025	18:41	LB138017
	Copper	1220	1250	98	90 - 110	P	11/21/2025	18:41	LB138017
	Iron	4950	5000	99	90 - 110	P	11/21/2025	18:41	LB138017
	Lead	4780	5000	96	90 - 110	P	11/21/2025	18:41	LB138017
	Magnesium	23700	25000	95	90 - 110	P	11/21/2025	18:41	LB138017
	Manganese	2400	2500	96	90 - 110	P	11/21/2025	18:41	LB138017
	Nickel	2390	2500	96	90 - 110	P	11/21/2025	18:41	LB138017
	Potassium	24200	25000	97	90 - 110	P	11/21/2025	18:41	LB138017
	Selenium	4930	5000	98	90 - 110	P	11/21/2025	18:41	LB138017
	Silver	1210	1250	96	90 - 110	P	11/21/2025	18:41	LB138017
	Sodium	27000	25000	108	90 - 110	P	11/21/2025	18:41	LB138017
	Thallium	4840	5000	97	90 - 110	P	11/21/2025	18:41	LB138017
	Vanadium	2410	2500	97	90 - 110	P	11/21/2025	18:41	LB138017
	Zinc	2420	2500	97	90 - 110	P	11/21/2025	18:41	LB138017
CCV07	Aluminum	9720	10000	97	90 - 110	P	11/21/2025	19:31	LB138017
	Antimony	4950	5000	99	90 - 110	P	11/21/2025	19:31	LB138017
	Arsenic	4870	5000	97	90 - 110	P	11/21/2025	19:31	LB138017
	Barium	9810	10000	98	90 - 110	P	11/21/2025	19:31	LB138017

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Core Environmental Consultants and Services, Inc

SDG No.: Q3671

Contract: CORE02

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
CCV07	Beryllium	235	250	94	90 - 110	P	11/21/2025	19:31	LB138017
	Cadmium	2370	2500	95	90 - 110	P	11/21/2025	19:31	LB138017
	Calcium	24100	25000	96	90 - 110	P	11/21/2025	19:31	LB138017
	Chromium	956	1000	96	90 - 110	P	11/21/2025	19:31	LB138017
	Cobalt	2380	2500	95	90 - 110	P	11/21/2025	19:31	LB138017
	Copper	1220	1250	98	90 - 110	P	11/21/2025	19:31	LB138017
	Iron	4950	5000	99	90 - 110	P	11/21/2025	19:31	LB138017
	Lead	4770	5000	96	90 - 110	P	11/21/2025	19:31	LB138017
	Magnesium	23900	25000	95	90 - 110	P	11/21/2025	19:31	LB138017
	Manganese	2420	2500	97	90 - 110	P	11/21/2025	19:31	LB138017
	Nickel	2380	2500	95	90 - 110	P	11/21/2025	19:31	LB138017
	Potassium	24300	25000	97	90 - 110	P	11/21/2025	19:31	LB138017
	Selenium	4950	5000	99	90 - 110	P	11/21/2025	19:31	LB138017
	Silver	1210	1250	96	90 - 110	P	11/21/2025	19:31	LB138017
	Sodium	25600	25000	102	90 - 110	P	11/21/2025	19:31	LB138017
	Thallium	4770	5000	96	90 - 110	P	11/21/2025	19:31	LB138017
	Vanadium	2420	2500	97	90 - 110	P	11/21/2025	19:31	LB138017
	Zinc	2430	2500	97	90 - 110	P	11/21/2025	19:31	LB138017