



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Core Environmental Consultants and Services, Inc.

SDG No.: Q2994

Contract: CORE02

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB19	Mercury	0.076	+/-0.2	U	0.20	CV	09/03/2025	13:18	LB137054

Metals

- 3a -

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SDG No.: Q2994

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Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB55	Mercury	0.076	+/-0.2	U	0.20	CV	09/03/2025	13:23	LB137054
CCB56	Mercury	0.076	+/-0.2	U	0.20	CV	09/03/2025	13:56	LB137054
CCB57	Mercury	0.076	+/-0.2	U	0.20	CV	09/03/2025	14:23	LB137054
CCB58	Mercury	0.076	+/-0.2	U	0.20	CV	09/03/2025	14:33	LB137054

Metals

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SDG No.: Q2994

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Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Aluminum	11.3	+/-50	U	100	P	09/02/2025	11:39	LB137041
	Antimony	6.76	+/-25	U	50.0	P	09/02/2025	11:39	LB137041
	Arsenic	5.12	+/-10	U	20.0	P	09/02/2025	11:39	LB137041
	Barium	14.6	+/-50	U	100	P	09/02/2025	11:39	LB137041
	Beryllium	0.56	+/-3	U	6.00	P	09/02/2025	11:39	LB137041
	Cadmium	0.50	+/-3	U	6.00	P	09/02/2025	11:39	LB137041
	Calcium	234	+/-1000	U	2000	P	09/02/2025	11:39	LB137041
	Chromium	2.12	+/-5	U	10.0	P	09/02/2025	11:39	LB137041
	Cobalt	2.26	+/-15	U	30.0	P	09/02/2025	11:39	LB137041
	Copper	4.60	+/-10	U	20.0	P	09/02/2025	11:39	LB137041
	Iron	23.4	+/-50	U	100	P	09/02/2025	11:39	LB137041
	Lead	2.30	+/-6	U	12.0	P	09/02/2025	11:39	LB137041
	Magnesium	244	+/-1000	U	2000	P	09/02/2025	11:39	LB137041
	Manganese	5.94	+/-10	U	20.0	P	09/02/2025	11:39	LB137041
	Nickel	3.06	+/-20	U	40.0	P	09/02/2025	11:39	LB137041
	Potassium	918	+/-1000	U	2000	P	09/02/2025	11:39	LB137041
	Selenium	9.64	+/-10	U	20.0	P	09/02/2025	11:39	LB137041
	Silver	1.62	+/-5	U	10.0	P	09/02/2025	11:39	LB137041
	Sodium	868	+/-1000	U	2000	P	09/02/2025	11:39	LB137041
	Thallium	4.38	+/-20	U	40.0	P	09/02/2025	11:39	LB137041
	Vanadium	6.26	+/-20	U	40.0	P	09/02/2025	11:39	LB137041
	Zinc	16.7	+/-20	U	40.0	P	09/02/2025	11:39	LB137041

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Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Aluminum	11.3	+/-50	U	100	P	09/02/2025	12:24	LB137041
	Antimony	6.76	+/-25	U	50.0	P	09/02/2025	12:24	LB137041
	Arsenic	5.12	+/-10	U	20.0	P	09/02/2025	12:24	LB137041
	Barium	14.6	+/-50	U	100	P	09/02/2025	12:24	LB137041
	Beryllium	0.56	+/-3	U	6.00	P	09/02/2025	12:24	LB137041
	Cadmium	0.50	+/-3	U	6.00	P	09/02/2025	12:24	LB137041
	Calcium	234	+/-1000	U	2000	P	09/02/2025	12:24	LB137041
	Chromium	2.12	+/-5	U	10.0	P	09/02/2025	12:24	LB137041
	Cobalt	2.26	+/-15	U	30.0	P	09/02/2025	12:24	LB137041
	Copper	4.60	+/-10	U	20.0	P	09/02/2025	12:24	LB137041
	Iron	23.4	+/-50	U	100	P	09/02/2025	12:24	LB137041
	Lead	2.30	+/-6	U	12.0	P	09/02/2025	12:24	LB137041
	Magnesium	244	+/-1000	U	2000	P	09/02/2025	12:24	LB137041
	Manganese	5.94	+/-10	U	20.0	P	09/02/2025	12:24	LB137041
	Nickel	3.06	+/-20	U	40.0	P	09/02/2025	12:24	LB137041
	Potassium	918	+/-1000	U	2000	P	09/02/2025	12:24	LB137041
	Selenium	9.64	+/-10	U	20.0	P	09/02/2025	12:24	LB137041
	Silver	1.62	+/-5	U	10.0	P	09/02/2025	12:24	LB137041
	Sodium	868	+/-1000	U	2000	P	09/02/2025	12:24	LB137041
	Thallium	4.38	+/-20	U	40.0	P	09/02/2025	12:24	LB137041
	Vanadium	6.26	+/-20	U	40.0	P	09/02/2025	12:24	LB137041
	Zinc	16.7	+/-20	U	40.0	P	09/02/2025	12:24	LB137041
CCB02	Aluminum	11.3	+/-50	U	100	P	09/02/2025	13:23	LB137041
	Antimony	6.76	+/-25	U	50.0	P	09/02/2025	13:23	LB137041
	Arsenic	5.12	+/-10	U	20.0	P	09/02/2025	13:23	LB137041
	Barium	14.6	+/-50	U	100	P	09/02/2025	13:23	LB137041
	Beryllium	0.56	+/-3	U	6.00	P	09/02/2025	13:23	LB137041
	Cadmium	0.50	+/-3	U	6.00	P	09/02/2025	13:23	LB137041
	Calcium	234	+/-1000	U	2000	P	09/02/2025	13:23	LB137041
	Chromium	2.12	+/-5	U	10.0	P	09/02/2025	13:23	LB137041
	Cobalt	2.26	+/-15	U	30.0	P	09/02/2025	13:23	LB137041
	Copper	4.60	+/-10	U	20.0	P	09/02/2025	13:23	LB137041
	Iron	23.4	+/-50	U	100	P	09/02/2025	13:23	LB137041
	Lead	2.30	+/-6	U	12.0	P	09/02/2025	13:23	LB137041
	Magnesium	244	+/-1000	U	2000	P	09/02/2025	13:23	LB137041
	Manganese	5.94	+/-10	U	20.0	P	09/02/2025	13:23	LB137041
	Nickel	3.06	+/-20	U	40.0	P	09/02/2025	13:23	LB137041
	Potassium	918	+/-1000	U	2000	P	09/02/2025	13:23	LB137041
	Selenium	9.64	+/-10	U	20.0	P	09/02/2025	13:23	LB137041

Metals

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Client: Core Environmental Consultants and Services, Inc.

SDG No.: Q2994

Contract: CORE02

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB02	Silver	1.62	+/-5	U	10.0	P	09/02/2025	13:23	LB137041
	Sodium	868	+/-1000	U	2000	P	09/02/2025	13:23	LB137041
	Thallium	4.38	+/-20	U	40.0	P	09/02/2025	13:23	LB137041
	Vanadium	6.26	+/-20	U	40.0	P	09/02/2025	13:23	LB137041
	Zinc	16.7	+/-20	U	40.0	P	09/02/2025	13:23	LB137041
CCB03	Aluminum	14.9	+/-50	J	100	P	09/02/2025	14:12	LB137041
	Antimony	6.76	+/-25	U	50.0	P	09/02/2025	14:12	LB137041
	Arsenic	5.12	+/-10	U	20.0	P	09/02/2025	14:12	LB137041
	Barium	14.6	+/-50	U	100	P	09/02/2025	14:12	LB137041
	Beryllium	0.56	+/-3	U	6.00	P	09/02/2025	14:12	LB137041
	Cadmium	0.50	+/-3	U	6.00	P	09/02/2025	14:12	LB137041
	Calcium	234	+/-1000	U	2000	P	09/02/2025	14:12	LB137041
	Chromium	2.12	+/-5	U	10.0	P	09/02/2025	14:12	LB137041
	Cobalt	2.26	+/-15	U	30.0	P	09/02/2025	14:12	LB137041
	Copper	4.60	+/-10	U	20.0	P	09/02/2025	14:12	LB137041
	Iron	23.4	+/-50	U	100	P	09/02/2025	14:12	LB137041
	Lead	2.30	+/-6	U	12.0	P	09/02/2025	14:12	LB137041
	Magnesium	244	+/-1000	U	2000	P	09/02/2025	14:12	LB137041
	Manganese	5.94	+/-10	U	20.0	P	09/02/2025	14:12	LB137041
	Nickel	3.06	+/-20	U	40.0	P	09/02/2025	14:12	LB137041
	Potassium	918	+/-1000	U	2000	P	09/02/2025	14:12	LB137041
	Selenium	9.64	+/-10	U	20.0	P	09/02/2025	14:12	LB137041
	Silver	1.62	+/-5	U	10.0	P	09/02/2025	14:12	LB137041
	Sodium	868	+/-1000	U	2000	P	09/02/2025	14:12	LB137041
	Thallium	4.38	+/-20	U	40.0	P	09/02/2025	14:12	LB137041
	Vanadium	6.26	+/-20	U	40.0	P	09/02/2025	14:12	LB137041
	Zinc	16.7	+/-20	U	40.0	P	09/02/2025	14:12	LB137041
CCB04	Aluminum	18.0	+/-50	J	100	P	09/02/2025	15:03	LB137041
	Antimony	6.76	+/-25	U	50.0	P	09/02/2025	15:03	LB137041
	Arsenic	5.12	+/-10	U	20.0	P	09/02/2025	15:03	LB137041
	Barium	14.6	+/-50	U	100	P	09/02/2025	15:03	LB137041
	Beryllium	0.56	+/-3	U	6.00	P	09/02/2025	15:03	LB137041
	Cadmium	0.50	+/-3	U	6.00	P	09/02/2025	15:03	LB137041
	Calcium	234	+/-1000	U	2000	P	09/02/2025	15:03	LB137041
	Chromium	2.12	+/-5	U	10.0	P	09/02/2025	15:03	LB137041
	Cobalt	2.26	+/-15	U	30.0	P	09/02/2025	15:03	LB137041
	Copper	4.60	+/-10	U	20.0	P	09/02/2025	15:03	LB137041
	Iron	23.4	+/-50	U	100	P	09/02/2025	15:03	LB137041
	Lead	2.30	+/-6	U	12.0	P	09/02/2025	15:03	LB137041

Metals

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SDG No.: Q2994

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Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB04	Magnesium	244	+/-1000	U	2000	P	09/02/2025	15:03	LB137041
	Manganese	5.94	+/-10	U	20.0	P	09/02/2025	15:03	LB137041
	Nickel	3.06	+/-20	U	40.0	P	09/02/2025	15:03	LB137041
	Potassium	918	+/-1000	U	2000	P	09/02/2025	15:03	LB137041
	Selenium	9.64	+/-10	U	20.0	P	09/02/2025	15:03	LB137041
	Silver	1.62	+/-5	U	10.0	P	09/02/2025	15:03	LB137041
	Sodium	868	+/-1000	U	2000	P	09/02/2025	15:03	LB137041
	Thallium	4.38	+/-20	U	40.0	P	09/02/2025	15:03	LB137041
	Vanadium	6.26	+/-20	U	40.0	P	09/02/2025	15:03	LB137041
	Zinc	16.7	+/-20	U	40.0	P	09/02/2025	15:03	LB137041
CCB05	Aluminum	11.3	+/-50	U	100	P	09/02/2025	16:07	LB137041
	Antimony	6.76	+/-25	U	50.0	P	09/02/2025	16:07	LB137041
	Arsenic	5.12	+/-10	U	20.0	P	09/02/2025	16:07	LB137041
	Barium	14.6	+/-50	U	100	P	09/02/2025	16:07	LB137041
	Beryllium	0.56	+/-3	U	6.00	P	09/02/2025	16:07	LB137041
	Cadmium	0.50	+/-3	U	6.00	P	09/02/2025	16:07	LB137041
	Calcium	234	+/-1000	U	2000	P	09/02/2025	16:07	LB137041
	Chromium	2.12	+/-5	U	10.0	P	09/02/2025	16:07	LB137041
	Cobalt	2.26	+/-15	U	30.0	P	09/02/2025	16:07	LB137041
	Copper	4.60	+/-10	U	20.0	P	09/02/2025	16:07	LB137041
	Iron	23.4	+/-50	U	100	P	09/02/2025	16:07	LB137041
	Lead	2.30	+/-6	U	12.0	P	09/02/2025	16:07	LB137041
	Magnesium	244	+/-1000	U	2000	P	09/02/2025	16:07	LB137041
	Manganese	5.94	+/-10	U	20.0	P	09/02/2025	16:07	LB137041
	Nickel	3.06	+/-20	U	40.0	P	09/02/2025	16:07	LB137041
	Potassium	918	+/-1000	U	2000	P	09/02/2025	16:07	LB137041
	Selenium	9.64	+/-10	U	20.0	P	09/02/2025	16:07	LB137041
	Silver	1.62	+/-5	U	10.0	P	09/02/2025	16:07	LB137041
	Sodium	868	+/-1000	U	2000	P	09/02/2025	16:07	LB137041
	Thallium	4.38	+/-20	U	40.0	P	09/02/2025	16:07	LB137041
	Vanadium	6.26	+/-20	U	40.0	P	09/02/2025	16:07	LB137041
	Zinc	16.7	+/-20	U	40.0	P	09/02/2025	16:07	LB137041
CCB06	Aluminum	11.3	+/-50	U	100	P	09/02/2025	16:58	LB137041
	Antimony	6.76	+/-25	U	50.0	P	09/02/2025	16:58	LB137041
	Arsenic	5.12	+/-10	U	20.0	P	09/02/2025	16:58	LB137041
	Barium	14.6	+/-50	U	100	P	09/02/2025	16:58	LB137041
	Beryllium	0.56	+/-3	U	6.00	P	09/02/2025	16:58	LB137041
	Cadmium	0.50	+/-3	U	6.00	P	09/02/2025	16:58	LB137041
	Calcium	234	+/-1000	U	2000	P	09/02/2025	16:58	LB137041

Metals

- 3a -

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Client: Core Environmental Consultants and Services, Inc.

SDG No.: Q2994

Contract: CORE02

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB06	Chromium	2.12	+/-5	U	10.0	P	09/02/2025	16:58	LB137041
	Cobalt	2.26	+/-15	U	30.0	P	09/02/2025	16:58	LB137041
	Copper	4.60	+/-10	U	20.0	P	09/02/2025	16:58	LB137041
	Iron	23.4	+/-50	U	100	P	09/02/2025	16:58	LB137041
	Lead	2.30	+/-6	U	12.0	P	09/02/2025	16:58	LB137041
	Magnesium	244	+/-1000	U	2000	P	09/02/2025	16:58	LB137041
	Manganese	5.94	+/-10	U	20.0	P	09/02/2025	16:58	LB137041
	Nickel	3.06	+/-20	U	40.0	P	09/02/2025	16:58	LB137041
	Potassium	918	+/-1000	U	2000	P	09/02/2025	16:58	LB137041
	Selenium	9.64	+/-10	U	20.0	P	09/02/2025	16:58	LB137041
	Silver	1.62	+/-5	U	10.0	P	09/02/2025	16:58	LB137041
	Sodium	868	+/-1000	U	2000	P	09/02/2025	16:58	LB137041
	Thallium	4.38	+/-20	U	40.0	P	09/02/2025	16:58	LB137041
	Vanadium	6.26	+/-20	U	40.0	P	09/02/2025	16:58	LB137041
	Zinc	16.7	+/-20	U	40.0	P	09/02/2025	16:58	LB137041
CCB07	Aluminum	11.3	+/-50	U	100	P	09/02/2025	17:47	LB137041
	Antimony	6.76	+/-25	U	50.0	P	09/02/2025	17:47	LB137041
	Arsenic	5.12	+/-10	U	20.0	P	09/02/2025	17:47	LB137041
	Barium	14.6	+/-50	U	100	P	09/02/2025	17:47	LB137041
	Beryllium	0.56	+/-3	U	6.00	P	09/02/2025	17:47	LB137041
	Cadmium	0.50	+/-3	U	6.00	P	09/02/2025	17:47	LB137041
	Calcium	234	+/-1000	U	2000	P	09/02/2025	17:47	LB137041
	Chromium	2.12	+/-5	U	10.0	P	09/02/2025	17:47	LB137041
	Cobalt	2.26	+/-15	U	30.0	P	09/02/2025	17:47	LB137041
	Copper	4.60	+/-10	U	20.0	P	09/02/2025	17:47	LB137041
	Iron	23.4	+/-50	U	100	P	09/02/2025	17:47	LB137041
	Lead	2.30	+/-6	U	12.0	P	09/02/2025	17:47	LB137041
	Magnesium	244	+/-1000	U	2000	P	09/02/2025	17:47	LB137041
	Manganese	5.94	+/-10	U	20.0	P	09/02/2025	17:47	LB137041
	Nickel	3.06	+/-20	U	40.0	P	09/02/2025	17:47	LB137041
	Potassium	918	+/-1000	U	2000	P	09/02/2025	17:47	LB137041
	Selenium	9.64	+/-10	U	20.0	P	09/02/2025	17:47	LB137041
	Silver	1.62	+/-5	U	10.0	P	09/02/2025	17:47	LB137041
	Sodium	868	+/-1000	U	2000	P	09/02/2025	17:47	LB137041
	Thallium	4.38	+/-20	U	40.0	P	09/02/2025	17:47	LB137041
	Vanadium	6.26	+/-20	U	40.0	P	09/02/2025	17:47	LB137041
	Zinc	16.7	+/-20	U	40.0	P	09/02/2025	17:47	LB137041
CCB08	Aluminum	11.3	+/-50	U	100	P	09/02/2025	18:29	LB137041
	Antimony	6.76	+/-25	U	50.0	P	09/02/2025	18:29	LB137041

Metals

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SDG No.: Q2994

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Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB08	Arsenic	5.12	+/-10	U	20.0	P	09/02/2025	18:29	LB137041
	Barium	14.6	+/-50	U	100	P	09/02/2025	18:29	LB137041
	Beryllium	0.56	+/-3	U	6.00	P	09/02/2025	18:29	LB137041
	Cadmium	0.50	+/-3	U	6.00	P	09/02/2025	18:29	LB137041
	Calcium	234	+/-1000	U	2000	P	09/02/2025	18:29	LB137041
	Chromium	2.12	+/-5	U	10.0	P	09/02/2025	18:29	LB137041
	Cobalt	2.26	+/-15	U	30.0	P	09/02/2025	18:29	LB137041
	Copper	4.60	+/-10	U	20.0	P	09/02/2025	18:29	LB137041
	Iron	23.4	+/-50	U	100	P	09/02/2025	18:29	LB137041
	Lead	2.30	+/-6	U	12.0	P	09/02/2025	18:29	LB137041
	Magnesium	244	+/-1000	U	2000	P	09/02/2025	18:29	LB137041
	Manganese	5.94	+/-10	U	20.0	P	09/02/2025	18:29	LB137041
	Nickel	3.06	+/-20	U	40.0	P	09/02/2025	18:29	LB137041
	Potassium	918	+/-1000	U	2000	P	09/02/2025	18:29	LB137041
	Selenium	9.64	+/-10	U	20.0	P	09/02/2025	18:29	LB137041
	Silver	1.62	+/-5	U	10.0	P	09/02/2025	18:29	LB137041
	Sodium	868	+/-1000	U	2000	P	09/02/2025	18:29	LB137041
	Thallium	4.38	+/-20	U	40.0	P	09/02/2025	18:29	LB137041
	Vanadium	6.26	+/-20	U	40.0	P	09/02/2025	18:29	LB137041
	Zinc	16.7	+/-20	U	40.0	P	09/02/2025	18:29	LB137041