



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.: Q3741

Contract: CORE02

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB141	Mercury	0.076	+/-0.2	U	0.20	CV	12/05/2025	14:14	LB138128

Metals

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SDG No.: Q3741

Contract: CORE02

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB71	Mercury	0.076	+/-0.2	U	0.20	CV	12/05/2025	14:19	LB138128
CCB72	Mercury	0.076	+/-0.2	U	0.20	CV	12/05/2025	14:56	LB138128
CCB73	Mercury	0.076	+/-0.2	U	0.20	CV	12/05/2025	15:25	LB138128

Metals

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SDG No.: Q3741

Contract: CORE02

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB147	Mercury	0.076	+/-0.2	U	0.20	CV	12/09/2025	11:30	LB138165

Metals

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SDG No.: Q3741

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Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB84	Mercury	0.076	+/-0.2	U	0.20	CV	12/09/2025	11:35	LB138165
CCB85	Mercury	0.076	+/-0.2	U	0.20	CV	12/09/2025	12:05	LB138165
CCB86	Mercury	0.076	+/-0.2	U	0.20	CV	12/09/2025	12:43	LB138165
CCB87	Mercury	0.076	+/-0.2	U	0.20	CV	12/09/2025	13:17	LB138165

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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	12/02/2025	11:38	LB138085
	Antimony	6.76	+/-25	U	50.0	P	12/02/2025	11:38	LB138085
	Arsenic	5.12	+/-10	U	20.0	P	12/02/2025	11:38	LB138085
	Barium	14.6	+/-50	U	100	P	12/02/2025	11:38	LB138085
	Beryllium	0.56	+/-3	U	6.00	P	12/02/2025	11:38	LB138085
	Cadmium	0.50	+/-3	U	6.00	P	12/02/2025	11:38	LB138085
	Calcium	234	+/-1000	U	2000	P	12/02/2025	11:38	LB138085
	Chromium	2.12	+/-5	U	10.0	P	12/02/2025	11:38	LB138085
	Cobalt	2.26	+/-15	U	30.0	P	12/02/2025	11:38	LB138085
	Copper	4.60	+/-10	U	20.0	P	12/02/2025	11:38	LB138085
	Iron	23.4	+/-50	U	100	P	12/02/2025	11:38	LB138085
	Lead	2.30	+/-6	U	12.0	P	12/02/2025	11:38	LB138085
	Magnesium	244	+/-1000	U	2000	P	12/02/2025	11:38	LB138085
	Manganese	5.94	+/-10	U	20.0	P	12/02/2025	11:38	LB138085
	Nickel	3.06	+/-20	U	40.0	P	12/02/2025	11:38	LB138085
	Potassium	918	+/-1000	U	2000	P	12/02/2025	11:38	LB138085
	Selenium	9.64	+/-10	U	20.0	P	12/02/2025	11:38	LB138085
	Silver	1.62	+/-5	U	10.0	P	12/02/2025	11:38	LB138085
	Sodium	868	+/-1000	U	2000	P	12/02/2025	11:38	LB138085
	Thallium	5.65	+/-20	J	40.0	P	12/02/2025	11:38	LB138085
	Vanadium	6.26	+/-20	U	40.0	P	12/02/2025	11:38	LB138085
	Zinc	16.7	+/-20	U	40.0	P	12/02/2025	11:38	LB138085

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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
CCB01	Aluminum	11.3	+/-50	U	100	P	12/02/2025	12:14	LB138085
	Antimony	6.76	+/-25	U	50.0	P	12/02/2025	12:14	LB138085
	Arsenic	5.12	+/-10	U	20.0	P	12/02/2025	12:14	LB138085
	Barium	14.6	+/-50	U	100	P	12/02/2025	12:14	LB138085
	Beryllium	0.56	+/-3	U	6.00	P	12/02/2025	12:14	LB138085
	Cadmium	0.50	+/-3	U	6.00	P	12/02/2025	12:14	LB138085
	Calcium	234	+/-1000	U	2000	P	12/02/2025	12:14	LB138085
	Chromium	2.12	+/-5	U	10.0	P	12/02/2025	12:14	LB138085
	Cobalt	2.26	+/-15	U	30.0	P	12/02/2025	12:14	LB138085
	Copper	4.60	+/-10	U	20.0	P	12/02/2025	12:14	LB138085
	Iron	23.4	+/-50	U	100	P	12/02/2025	12:14	LB138085
	Lead	2.30	+/-6	U	12.0	P	12/02/2025	12:14	LB138085
	Magnesium	244	+/-1000	U	2000	P	12/02/2025	12:14	LB138085
	Manganese	5.94	+/-10	U	20.0	P	12/02/2025	12:14	LB138085
	Nickel	3.06	+/-20	U	40.0	P	12/02/2025	12:14	LB138085
	Potassium	918	+/-1000	U	2000	P	12/02/2025	12:14	LB138085
	Selenium	9.64	+/-10	U	20.0	P	12/02/2025	12:14	LB138085
	Silver	1.62	+/-5	U	10.0	P	12/02/2025	12:14	LB138085
	Sodium	868	+/-1000	U	2000	P	12/02/2025	12:14	LB138085
	Thallium	4.38	+/-20	U	40.0	P	12/02/2025	12:14	LB138085
	Vanadium	6.26	+/-20	U	40.0	P	12/02/2025	12:14	LB138085
	Zinc	16.7	+/-20	U	40.0	P	12/02/2025	12:14	LB138085
CCB02	Aluminum	11.3	+/-50	U	100	P	12/02/2025	13:17	LB138085
	Antimony	6.76	+/-25	U	50.0	P	12/02/2025	13:17	LB138085
	Arsenic	5.12	+/-10	U	20.0	P	12/02/2025	13:17	LB138085
	Barium	14.6	+/-50	U	100	P	12/02/2025	13:17	LB138085
	Beryllium	0.56	+/-3	U	6.00	P	12/02/2025	13:17	LB138085
	Cadmium	0.50	+/-3	U	6.00	P	12/02/2025	13:17	LB138085
	Calcium	234	+/-1000	U	2000	P	12/02/2025	13:17	LB138085
	Chromium	2.12	+/-5	U	10.0	P	12/02/2025	13:17	LB138085
	Cobalt	2.26	+/-15	U	30.0	P	12/02/2025	13:17	LB138085
	Copper	4.60	+/-10	U	20.0	P	12/02/2025	13:17	LB138085
	Iron	23.4	+/-50	U	100	P	12/02/2025	13:17	LB138085
	Lead	2.30	+/-6	U	12.0	P	12/02/2025	13:17	LB138085
	Magnesium	244	+/-1000	U	2000	P	12/02/2025	13:17	LB138085
	Manganese	5.94	+/-10	U	20.0	P	12/02/2025	13:17	LB138085
	Nickel	3.06	+/-20	U	40.0	P	12/02/2025	13:17	LB138085
	Potassium	918	+/-1000	U	2000	P	12/02/2025	13:17	LB138085
	Selenium	9.64	+/-10	U	20.0	P	12/02/2025	13:17	LB138085

Metals

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Client: Core Environmental Consultants and Services, Inc.

SDG No.: Q3741

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	12/02/2025	13:17	LB138085
	Sodium	868	+/-1000	U	2000	P	12/02/2025	13:17	LB138085
	Thallium	7.81	+/-20	J	40.0	P	12/02/2025	13:17	LB138085
	Vanadium	6.26	+/-20	U	40.0	P	12/02/2025	13:17	LB138085
	Zinc	16.7	+/-20	U	40.0	P	12/02/2025	13:17	LB138085
CCB03	Aluminum	13.3	+/-50	J	100	P	12/02/2025	14:15	LB138085
	Antimony	6.76	+/-25	U	50.0	P	12/02/2025	14:15	LB138085
	Arsenic	5.12	+/-10	U	20.0	P	12/02/2025	14:15	LB138085
	Barium	14.6	+/-50	U	100	P	12/02/2025	14:15	LB138085
	Beryllium	0.56	+/-3	U	6.00	P	12/02/2025	14:15	LB138085
	Cadmium	0.50	+/-3	U	6.00	P	12/02/2025	14:15	LB138085
	Calcium	234	+/-1000	U	2000	P	12/02/2025	14:15	LB138085
	Chromium	2.12	+/-5	U	10.0	P	12/02/2025	14:15	LB138085
	Cobalt	2.26	+/-15	U	30.0	P	12/02/2025	14:15	LB138085
	Copper	4.60	+/-10	U	20.0	P	12/02/2025	14:15	LB138085
	Iron	25.1	+/-50	J	100	P	12/02/2025	14:15	LB138085
	Lead	2.30	+/-6	U	12.0	P	12/02/2025	14:15	LB138085
	Magnesium	244	+/-1000	U	2000	P	12/02/2025	14:15	LB138085
	Manganese	5.94	+/-10	U	20.0	P	12/02/2025	14:15	LB138085
	Nickel	3.06	+/-20	U	40.0	P	12/02/2025	14:15	LB138085
	Potassium	918	+/-1000	U	2000	P	12/02/2025	14:15	LB138085
	Selenium	9.64	+/-10	U	20.0	P	12/02/2025	14:15	LB138085
	Silver	1.62	+/-5	U	10.0	P	12/02/2025	14:15	LB138085
	Sodium	868	+/-1000	U	2000	P	12/02/2025	14:15	LB138085
	Thallium	4.38	+/-20	U	40.0	P	12/02/2025	14:15	LB138085
	Vanadium	6.26	+/-20	U	40.0	P	12/02/2025	14:15	LB138085
	Zinc	16.7	+/-20	U	40.0	P	12/02/2025	14:15	LB138085
CCB04	Aluminum	22.4	+/-50	J	100	P	12/02/2025	15:20	LB138085
	Antimony	6.76	+/-25	U	50.0	P	12/02/2025	15:20	LB138085
	Arsenic	5.12	+/-10	U	20.0	P	12/02/2025	15:20	LB138085
	Barium	14.6	+/-50	U	100	P	12/02/2025	15:20	LB138085
	Beryllium	0.56	+/-3	U	6.00	P	12/02/2025	15:20	LB138085
	Cadmium	0.50	+/-3	U	6.00	P	12/02/2025	15:20	LB138085
	Calcium	234	+/-1000	U	2000	P	12/02/2025	15:20	LB138085
	Chromium	2.12	+/-5	U	10.0	P	12/02/2025	15:20	LB138085
	Cobalt	2.26	+/-15	U	30.0	P	12/02/2025	15:20	LB138085
	Copper	4.60	+/-10	U	20.0	P	12/02/2025	15:20	LB138085
	Iron	23.4	+/-50	U	100	P	12/02/2025	15:20	LB138085
	Lead	2.30	+/-6	U	12.0	P	12/02/2025	15:20	LB138085

Metals

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SDG No.: Q3741

Contract: CORE02

Lab Code: ACE

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	12/02/2025	15:20	LB138085
	Manganese	5.94	+/-10	U	20.0	P	12/02/2025	15:20	LB138085
	Nickel	3.06	+/-20	U	40.0	P	12/02/2025	15:20	LB138085
	Potassium	918	+/-1000	U	2000	P	12/02/2025	15:20	LB138085
	Selenium	9.64	+/-10	U	20.0	P	12/02/2025	15:20	LB138085
	Silver	1.62	+/-5	U	10.0	P	12/02/2025	15:20	LB138085
	Sodium	868	+/-1000	U	2000	P	12/02/2025	15:20	LB138085
	Thallium	5.38	+/-20	J	40.0	P	12/02/2025	15:20	LB138085
	Vanadium	6.26	+/-20	U	40.0	P	12/02/2025	15:20	LB138085
	Zinc	16.7	+/-20	U	40.0	P	12/02/2025	15:20	LB138085
CCB05	Aluminum	11.3	+/-50	U	100	P	12/02/2025	16:09	LB138085
	Antimony	6.76	+/-25	U	50.0	P	12/02/2025	16:09	LB138085
	Arsenic	5.12	+/-10	U	20.0	P	12/02/2025	16:09	LB138085
	Barium	14.6	+/-50	U	100	P	12/02/2025	16:09	LB138085
	Beryllium	0.56	+/-3	U	6.00	P	12/02/2025	16:09	LB138085
	Cadmium	0.50	+/-3	U	6.00	P	12/02/2025	16:09	LB138085
	Calcium	234	+/-1000	U	2000	P	12/02/2025	16:09	LB138085
	Chromium	2.12	+/-5	U	10.0	P	12/02/2025	16:09	LB138085
	Cobalt	2.26	+/-15	U	30.0	P	12/02/2025	16:09	LB138085
	Copper	4.60	+/-10	U	20.0	P	12/02/2025	16:09	LB138085
	Iron	23.4	+/-50	U	100	P	12/02/2025	16:09	LB138085
	Lead	2.30	+/-6	U	12.0	P	12/02/2025	16:09	LB138085
	Magnesium	244	+/-1000	U	2000	P	12/02/2025	16:09	LB138085
	Manganese	5.94	+/-10	U	20.0	P	12/02/2025	16:09	LB138085
	Nickel	3.06	+/-20	U	40.0	P	12/02/2025	16:09	LB138085
	Potassium	918	+/-1000	U	2000	P	12/02/2025	16:09	LB138085
	Selenium	9.64	+/-10	U	20.0	P	12/02/2025	16:09	LB138085
	Silver	1.62	+/-5	U	10.0	P	12/02/2025	16:09	LB138085
	Sodium	868	+/-1000	U	2000	P	12/02/2025	16:09	LB138085
	Thallium	5.53	+/-20	J	40.0	P	12/02/2025	16:09	LB138085
	Vanadium	6.26	+/-20	U	40.0	P	12/02/2025	16:09	LB138085
	Zinc	16.7	+/-20	U	40.0	P	12/02/2025	16:09	LB138085
CCB06	Aluminum	11.3	+/-50	U	100	P	12/02/2025	16:59	LB138085
	Antimony	6.76	+/-25	U	50.0	P	12/02/2025	16:59	LB138085
	Arsenic	5.12	+/-10	U	20.0	P	12/02/2025	16:59	LB138085
	Barium	14.6	+/-50	U	100	P	12/02/2025	16:59	LB138085
	Beryllium	0.56	+/-3	U	6.00	P	12/02/2025	16:59	LB138085
	Cadmium	0.50	+/-3	U	6.00	P	12/02/2025	16:59	LB138085
	Calcium	234	+/-1000	U	2000	P	12/02/2025	16:59	LB138085

Metals

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SDG No.: Q3741

Contract: CORE02

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CCB06	Chromium	2.12	+/-5	U	10.0	P	12/02/2025	16:59	LB138085
	Cobalt	2.26	+/-15	U	30.0	P	12/02/2025	16:59	LB138085
	Copper	4.60	+/-10	U	20.0	P	12/02/2025	16:59	LB138085
	Iron	23.4	+/-50	U	100	P	12/02/2025	16:59	LB138085
	Lead	2.30	+/-6	U	12.0	P	12/02/2025	16:59	LB138085
	Magnesium	244	+/-1000	U	2000	P	12/02/2025	16:59	LB138085
	Manganese	5.94	+/-10	U	20.0	P	12/02/2025	16:59	LB138085
	Nickel	3.06	+/-20	U	40.0	P	12/02/2025	16:59	LB138085
	Potassium	918	+/-1000	U	2000	P	12/02/2025	16:59	LB138085
	Selenium	9.64	+/-10	U	20.0	P	12/02/2025	16:59	LB138085
	Silver	1.62	+/-5	U	10.0	P	12/02/2025	16:59	LB138085
	Sodium	868	+/-1000	U	2000	P	12/02/2025	16:59	LB138085
	Thallium	4.85	+/-20	J	40.0	P	12/02/2025	16:59	LB138085
	Vanadium	6.26	+/-20	U	40.0	P	12/02/2025	16:59	LB138085
	Zinc	16.7	+/-20	U	40.0	P	12/02/2025	16:59	LB138085