



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.: Q3349

Contract: CORE02

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB75	Mercury	0.076	+/-0.2	U	0.20	CV	10/16/2025	14:38	LB137565

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CCB40	Mercury	0.076	+/-0.2	U	0.20	CV	10/16/2025	14:42	LB137565
CCB41	Mercury	0.076	+/-0.2	U	0.20	CV	10/16/2025	15:16	LB137565
CCB42	Mercury	0.076	+/-0.2	U	0.20	CV	10/16/2025	15:46	LB137565
CCB43	Mercury	0.076	+/-0.2	U	0.20	CV	10/16/2025	16:19	LB137565
CCB44	Mercury	0.076	+/-0.2	U	0.20	CV	10/16/2025	16:40	LB137565

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Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Arsenic	5.12	+/-10	U	20.0	P	10/16/2025	12:02	LB137573
	Barium	14.6	+/-50	U	100	P	10/16/2025	12:02	LB137573
	Cadmium	0.50	+/-3	U	6.00	P	10/16/2025	12:02	LB137573
	Chromium	2.12	+/-5	U	10.0	P	10/16/2025	12:02	LB137573
	Lead	2.30	+/-6	U	12.0	P	10/16/2025	12:02	LB137573
	Selenium	9.64	+/-10	U	20.0	P	10/16/2025	12:02	LB137573
	Silver	1.62	+/-5	U	10.0	P	10/16/2025	12:02	LB137573

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CCB01	Arsenic	5.12	+/-10	U	20.0	P	10/16/2025	12:42	LB137573
	Barium	14.6	+/-50	U	100	P	10/16/2025	12:42	LB137573
	Cadmium	0.50	+/-3	U	6.00	P	10/16/2025	12:42	LB137573
	Chromium	2.12	+/-5	U	10.0	P	10/16/2025	12:42	LB137573
	Lead	2.30	+/-6	U	12.0	P	10/16/2025	12:42	LB137573
	Selenium	9.64	+/-10	U	20.0	P	10/16/2025	12:42	LB137573
	Silver	1.62	+/-5	U	10.0	P	10/16/2025	12:42	LB137573
CCB02	Arsenic	5.12	+/-10	U	20.0	P	10/16/2025	13:49	LB137573
	Barium	14.6	+/-50	U	100	P	10/16/2025	13:49	LB137573
	Cadmium	0.50	+/-3	U	6.00	P	10/16/2025	13:49	LB137573
	Chromium	2.12	+/-5	U	10.0	P	10/16/2025	13:49	LB137573
	Lead	2.30	+/-6	U	12.0	P	10/16/2025	13:49	LB137573
	Selenium	9.64	+/-10	U	20.0	P	10/16/2025	13:49	LB137573
	Silver	1.62	+/-5	U	10.0	P	10/16/2025	13:49	LB137573
CCB03	Arsenic	5.12	+/-10	U	20.0	P	10/16/2025	14:49	LB137573
	Barium	14.6	+/-50	U	100	P	10/16/2025	14:49	LB137573
	Cadmium	0.50	+/-3	U	6.00	P	10/16/2025	14:49	LB137573
	Chromium	2.12	+/-5	U	10.0	P	10/16/2025	14:49	LB137573
	Lead	2.30	+/-6	U	12.0	P	10/16/2025	14:49	LB137573
	Selenium	9.64	+/-10	U	20.0	P	10/16/2025	14:49	LB137573
	Silver	1.62	+/-5	U	10.0	P	10/16/2025	14:49	LB137573
CCB04	Arsenic	5.12	+/-10	U	20.0	P	10/16/2025	15:43	LB137573
	Barium	14.6	+/-50	U	100	P	10/16/2025	15:43	LB137573
	Cadmium	0.50	+/-3	U	6.00	P	10/16/2025	15:43	LB137573
	Chromium	2.12	+/-5	U	10.0	P	10/16/2025	15:43	LB137573
	Lead	2.30	+/-6	U	12.0	P	10/16/2025	15:43	LB137573
	Selenium	9.64	+/-10	U	20.0	P	10/16/2025	15:43	LB137573
	Silver	1.62	+/-5	U	10.0	P	10/16/2025	15:43	LB137573
CCB05	Arsenic	5.12	+/-10	U	20.0	P	10/16/2025	16:35	LB137573
	Barium	14.6	+/-50	U	100	P	10/16/2025	16:35	LB137573
	Cadmium	0.50	+/-3	U	6.00	P	10/16/2025	16:35	LB137573
	Chromium	2.12	+/-5	U	10.0	P	10/16/2025	16:35	LB137573
	Lead	2.30	+/-6	U	12.0	P	10/16/2025	16:35	LB137573
	Selenium	9.64	+/-10	U	20.0	P	10/16/2025	16:35	LB137573
	Silver	1.62	+/-5	U	10.0	P	10/16/2025	16:35	LB137573
CCB06	Arsenic	5.12	+/-10	U	20.0	P	10/16/2025	17:53	LB137573
	Barium	14.6	+/-50	U	100	P	10/16/2025	17:53	LB137573
	Cadmium	0.50	+/-3	U	6.00	P	10/16/2025	17:53	LB137573
	Chromium	2.12	+/-5	U	10.0	P	10/16/2025	17:53	LB137573

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SDG No.: Q3349

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Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB06	Lead	2.30	+/-6	U	12.0	P	10/16/2025	17:53	LB137573
	Selenium	9.64	+/-10	U	20.0	P	10/16/2025	17:53	LB137573
	Silver	1.62	+/-5	U	10.0	P	10/16/2025	17:53	LB137573
CCB07	Arsenic	5.12	+/-10	U	20.0	P	10/16/2025	18:46	LB137573
	Barium	14.6	+/-50	U	100	P	10/16/2025	18:46	LB137573
	Cadmium	0.50	+/-3	U	6.00	P	10/16/2025	18:46	LB137573
	Chromium	2.12	+/-5	U	10.0	P	10/16/2025	18:46	LB137573
	Lead	2.30	+/-6	U	12.0	P	10/16/2025	18:46	LB137573
	Selenium	9.64	+/-10	U	20.0	P	10/16/2025	18:46	LB137573
	Silver	1.62	+/-5	U	10.0	P	10/16/2025	18:46	LB137573
CCB08	Arsenic	5.12	+/-10	U	20.0	P	10/16/2025	19:37	LB137573
	Barium	14.6	+/-50	U	100	P	10/16/2025	19:37	LB137573
	Cadmium	0.50	+/-3	U	6.00	P	10/16/2025	19:37	LB137573
	Chromium	2.12	+/-5	U	10.0	P	10/16/2025	19:37	LB137573
	Lead	2.30	+/-6	U	12.0	P	10/16/2025	19:37	LB137573
	Selenium	9.64	+/-10	U	20.0	P	10/16/2025	19:37	LB137573
	Silver	1.62	+/-5	U	10.0	P	10/16/2025	19:37	LB137573

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ICB01	Arsenic	5.12	+/-10	U	20.0	P	10/17/2025	12:49	LB137588
	Barium	14.6	+/-50	U	100	P	10/17/2025	12:49	LB137588
	Cadmium	0.50	+/-3	U	6.00	P	10/17/2025	12:49	LB137588
	Chromium	2.12	+/-5	U	10.0	P	10/17/2025	12:49	LB137588
	Lead	2.30	+/-6	U	12.0	P	10/17/2025	12:49	LB137588
	Selenium	9.64	+/-10	U	20.0	P	10/17/2025	12:49	LB137588
	Silver	1.62	+/-5	U	10.0	P	10/17/2025	12:49	LB137588

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Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Arsenic	5.12	+/-10	U	20.0	P	10/17/2025	13:28	LB137588
	Barium	14.6	+/-50	U	100	P	10/17/2025	13:28	LB137588
	Cadmium	0.50	+/-3	U	6.00	P	10/17/2025	13:28	LB137588
	Chromium	2.12	+/-5	U	10.0	P	10/17/2025	13:28	LB137588
	Lead	2.30	+/-6	U	12.0	P	10/17/2025	13:28	LB137588
	Selenium	9.64	+/-10	U	20.0	P	10/17/2025	13:28	LB137588
	Silver	1.62	+/-5	U	10.0	P	10/17/2025	13:28	LB137588
CCB02	Arsenic	5.12	+/-10	U	20.0	P	10/17/2025	14:30	LB137588
	Barium	14.6	+/-50	U	100	P	10/17/2025	14:30	LB137588
	Cadmium	0.50	+/-3	U	6.00	P	10/17/2025	14:30	LB137588
	Chromium	2.12	+/-5	U	10.0	P	10/17/2025	14:30	LB137588
	Lead	2.30	+/-6	U	12.0	P	10/17/2025	14:30	LB137588
	Selenium	9.64	+/-10	U	20.0	P	10/17/2025	14:30	LB137588
	Silver	1.62	+/-5	U	10.0	P	10/17/2025	14:30	LB137588
CCB03	Arsenic	5.12	+/-10	U	20.0	P	10/17/2025	15:21	LB137588
	Barium	14.6	+/-50	U	100	P	10/17/2025	15:21	LB137588
	Cadmium	0.50	+/-3	U	6.00	P	10/17/2025	15:21	LB137588
	Chromium	2.12	+/-5	U	10.0	P	10/17/2025	15:21	LB137588
	Lead	2.30	+/-6	U	12.0	P	10/17/2025	15:21	LB137588
	Selenium	9.64	+/-10	U	20.0	P	10/17/2025	15:21	LB137588
	Silver	1.62	+/-5	U	10.0	P	10/17/2025	15:21	LB137588
CCB04	Arsenic	5.12	+/-10	U	20.0	P	10/17/2025	16:11	LB137588
	Barium	14.6	+/-50	U	100	P	10/17/2025	16:11	LB137588
	Cadmium	0.50	+/-3	U	6.00	P	10/17/2025	16:11	LB137588
	Chromium	2.12	+/-5	U	10.0	P	10/17/2025	16:11	LB137588
	Lead	2.30	+/-6	U	12.0	P	10/17/2025	16:11	LB137588
	Selenium	9.64	+/-10	U	20.0	P	10/17/2025	16:11	LB137588
	Silver	1.62	+/-5	U	10.0	P	10/17/2025	16:11	LB137588
CCB05	Arsenic	5.12	+/-10	U	20.0	P	10/17/2025	17:03	LB137588
	Barium	14.6	+/-50	U	100	P	10/17/2025	17:03	LB137588
	Cadmium	0.50	+/-3	U	6.00	P	10/17/2025	17:03	LB137588
	Chromium	2.12	+/-5	U	10.0	P	10/17/2025	17:03	LB137588
	Lead	2.30	+/-6	U	12.0	P	10/17/2025	17:03	LB137588
	Selenium	9.64	+/-10	U	20.0	P	10/17/2025	17:03	LB137588
	Silver	1.62	+/-5	U	10.0	P	10/17/2025	17:03	LB137588
CCB06	Arsenic	5.12	+/-10	U	20.0	P	10/17/2025	17:45	LB137588
	Barium	14.6	+/-50	U	100	P	10/17/2025	17:45	LB137588
	Cadmium	0.50	+/-3	U	6.00	P	10/17/2025	17:45	LB137588
	Chromium	2.12	+/-5	U	10.0	P	10/17/2025	17:45	LB137588

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Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB06	Lead	2.30	+/-6	U	12.0	P	10/17/2025	17:45	LB137588
	Selenium	9.64	+/-10	U	20.0	P	10/17/2025	17:45	LB137588
	Silver	1.62	+/-5	U	10.0	P	10/17/2025	17:45	LB137588

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ICB01	Arsenic	5.12	+/-10	U	20.0	P	10/20/2025	12:50	LB137590
	Barium	14.6	+/-50	U	100	P	10/20/2025	12:50	LB137590
	Cadmium	0.50	+/-3	U	6.00	P	10/20/2025	12:50	LB137590
	Chromium	2.12	+/-5	U	10.0	P	10/20/2025	12:50	LB137590
	Lead	2.30	+/-6	U	12.0	P	10/20/2025	12:50	LB137590
	Selenium	9.64	+/-10	U	20.0	P	10/20/2025	12:50	LB137590
	Silver	1.62	+/-5	U	10.0	P	10/20/2025	12:50	LB137590

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CCB01	Arsenic	5.12	+/-10	U	20.0	P	10/20/2025	13:19	LB137590
	Barium	14.6	+/-50	U	100	P	10/20/2025	13:19	LB137590
	Cadmium	0.50	+/-3	U	6.00	P	10/20/2025	13:19	LB137590
	Chromium	2.12	+/-5	U	10.0	P	10/20/2025	13:19	LB137590
	Lead	2.30	+/-6	U	12.0	P	10/20/2025	13:19	LB137590
	Selenium	9.64	+/-10	U	20.0	P	10/20/2025	13:19	LB137590
	Silver	1.62	+/-5	U	10.0	P	10/20/2025	13:19	LB137590
CCB02	Arsenic	5.12	+/-10	U	20.0	P	10/20/2025	14:23	LB137590
	Barium	14.6	+/-50	U	100	P	10/20/2025	14:23	LB137590
	Cadmium	0.50	+/-3	U	6.00	P	10/20/2025	14:23	LB137590
	Chromium	2.12	+/-5	U	10.0	P	10/20/2025	14:23	LB137590
	Lead	2.30	+/-6	U	12.0	P	10/20/2025	14:23	LB137590
	Selenium	9.64	+/-10	U	20.0	P	10/20/2025	14:23	LB137590
	Silver	1.62	+/-5	U	10.0	P	10/20/2025	14:23	LB137590
CCB03	Arsenic	5.12	+/-10	U	20.0	P	10/20/2025	15:12	LB137590
	Barium	14.6	+/-50	U	100	P	10/20/2025	15:12	LB137590
	Cadmium	0.50	+/-3	U	6.00	P	10/20/2025	15:12	LB137590
	Chromium	2.12	+/-5	U	10.0	P	10/20/2025	15:12	LB137590
	Lead	2.30	+/-6	U	12.0	P	10/20/2025	15:12	LB137590
	Selenium	9.64	+/-10	U	20.0	P	10/20/2025	15:12	LB137590
	Silver	1.62	+/-5	U	10.0	P	10/20/2025	15:12	LB137590
CCB04	Arsenic	5.12	+/-10	U	20.0	P	10/20/2025	16:09	LB137590
	Barium	14.6	+/-50	U	100	P	10/20/2025	16:09	LB137590
	Cadmium	0.50	+/-3	U	6.00	P	10/20/2025	16:09	LB137590
	Chromium	2.12	+/-5	U	10.0	P	10/20/2025	16:09	LB137590
	Lead	2.30	+/-6	U	12.0	P	10/20/2025	16:09	LB137590
	Selenium	9.64	+/-10	U	20.0	P	10/20/2025	16:09	LB137590
	Silver	1.62	+/-5	U	10.0	P	10/20/2025	16:09	LB137590