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LAB CHRONICLE

OrderID:	Q3349	**OrderDate:**	10/15/2025 9:30:00 AM
Client:	Core Environmental Consultants and Services, Inc.	**Project:**	NYPA PURS Station
Contact:	Roland Scardino	**Location:**	J31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3349-01	**PURS Station**	**TCLP**			**10/13/25**			**10/14/25**
			TCLP ICP Metals	6010D		10/16/25	10/16/25	
			TCLP Mercury	7470A		10/16/25	10/16/25	

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Hit Summary Sheet
SW-846

SDG No.:	Q3349	**Order ID:**	Q3349
Client:	Core Environmental Consultants and Services, Inc.	**Project ID:**	NYPA PURS Station

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :								

SAMPLE DATA

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Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	10/13/25
Project:	NYPA PURS Station	Date Received:	10/14/25
Client Sample ID:	PURS Station	SDG No.:	Q3349
Lab Sample ID:	Q3349-01	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	51.2	U	1	51.2	200	ug/L	10/16/25 12:30	10/16/25 19:07	6010D	SW3010A
7440-39-3	Barium	146	U	1	146	1000	ug/L	10/16/25 12:30	10/16/25 19:07	6010D	SW3010A
7440-43-9	Cadmium	5.00	U	1	5.00	60.0	ug/L	10/16/25 12:30	10/16/25 19:07	6010D	SW3010A
7440-47-3	Chromium	21.2	U	1	21.2	100	ug/L	10/16/25 12:30	10/16/25 19:07	6010D	SW3010A
7439-92-1	Lead	23.0	U	1	23.0	120	ug/L	10/16/25 12:30	10/16/25 19:07	6010D	SW3010A
7439-97-6	Mercury	0.76	U	1	0.76	2.00	ug/L	10/16/25 10:01	10/16/25 15:36	7470A	7470A
7782-49-2	Selenium	96.4	U	1	96.4	200	ug/L	10/16/25 12:30	10/16/25 19:07	6010D	SW3010A
7440-22-4	Silver	16.2	U	1	16.2	100	ug/L	10/16/25 12:30	10/16/25 19:07	6010D	SW3010A

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
D = Dilution
Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
* = indicates the duplicate analysis is not within control limits.
E = Indicates the reported value is estimated because of the presence of interference.
OR = Over Range
N =Spiked sample recovery not within control limits

METAL CALIBRATION DATA

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Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Core Environmental Consultants and Services, In

SDG No.: Q3349

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
ICV75	Mercury	3.69	4.0	92	90 - 110	CV	10/16/2025	14:35	LB137565

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Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Core Environmental Consultants and Services, In

SDG No.: Q3349

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
CCV40	Mercury	4.54	5.0	91	90 - 110	CV	10/16/2025	14:40	LB137565
CCV41	Mercury	4.57	5.0	91	90 - 110	CV	10/16/2025	15:14	LB137565
CCV42	Mercury	4.69	5.0	94	90 - 110	CV	10/16/2025	15:44	LB137565
CCV43	Mercury	4.74	5.0	95	90 - 110	CV	10/16/2025	16:17	LB137565
CCV44	Mercury	4.63	5.0	93	90 - 110	CV	10/16/2025	16:38	LB137565

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Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Core Environmental Consultants and Services, In

SDG No.: Q3349

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
ICV01	Arsenic	3920	4000	98	90 - 110	P	10/16/2025	11:34	LB137573
	Barium	7880	8000	98	90 - 110	P	10/16/2025	11:34	LB137573
	Cadmium	1930	2000	97	90 - 110	P	10/16/2025	11:34	LB137573
	Chromium	797	800	100	90 - 110	P	10/16/2025	11:34	LB137573
	Lead	3800	4000	95	90 - 110	P	10/16/2025	11:34	LB137573
	Selenium	3910	4000	98	90 - 110	P	10/16/2025	11:34	LB137573
	Silver	965	1000	96	90 - 110	P	10/16/2025	11:34	LB137573

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Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Core Environmental Consultants and Services, In

SDG No.: Q3349

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
LLICV01	Arsenic	20.2	20.0	101	80 - 120	P	10/16/2025	11:58	LB137573
	Barium	92.6	100	93	80 - 120	P	10/16/2025	11:58	LB137573
	Cadmium	5.80	6.0	97	80 - 120	P	10/16/2025	11:58	LB137573
	Chromium	10.3	10.0	103	80 - 120	P	10/16/2025	11:58	LB137573
	Lead	10.6	12.0	89	80 - 120	P	10/16/2025	11:58	LB137573
	Selenium	21.3	20.0	107	80 - 120	P	10/16/2025	11:58	LB137573
	Silver	10.4	10.0	104	80 - 120	P	10/16/2025	11:58	LB137573

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Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Core Environmental Consultants and Services, In

SDG No.: Q3349

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
CCV01	Arsenic	5080	5000	102	90 - 110	P	10/16/2025	12:38	LB137573
	Barium	9890	10000	99	90 - 110	P	10/16/2025	12:38	LB137573
	Cadmium	2510	2500	100	90 - 110	P	10/16/2025	12:38	LB137573
	Chromium	1010	1000	101	90 - 110	P	10/16/2025	12:38	LB137573
	Lead	4970	5000	100	90 - 110	P	10/16/2025	12:38	LB137573
	Selenium	5110	5000	102	90 - 110	P	10/16/2025	12:38	LB137573
	Silver	1250	1250	100	90 - 110	P	10/16/2025	12:38	LB137573
CCV02	Arsenic	4920	5000	98	90 - 110	P	10/16/2025	13:45	LB137573
	Barium	9950	10000	100	90 - 110	P	10/16/2025	13:45	LB137573
	Cadmium	2390	2500	96	90 - 110	P	10/16/2025	13:45	LB137573
	Chromium	958	1000	96	90 - 110	P	10/16/2025	13:45	LB137573
	Lead	4800	5000	96	90 - 110	P	10/16/2025	13:45	LB137573
	Selenium	4940	5000	99	90 - 110	P	10/16/2025	13:45	LB137573
	Silver	1220	1250	98	90 - 110	P	10/16/2025	13:45	LB137573
CCV03	Arsenic	4840	5000	97	90 - 110	P	10/16/2025	14:45	LB137573
	Barium	9620	10000	96	90 - 110	P	10/16/2025	14:45	LB137573
	Cadmium	2360	2500	95	90 - 110	P	10/16/2025	14:45	LB137573
	Chromium	959	1000	96	90 - 110	P	10/16/2025	14:45	LB137573
	Lead	4740	5000	95	90 - 110	P	10/16/2025	14:45	LB137573
	Selenium	4870	5000	97	90 - 110	P	10/16/2025	14:45	LB137573
	Silver	1210	1250	97	90 - 110	P	10/16/2025	14:45	LB137573
CCV04	Arsenic	4880	5000	98	90 - 110	P	10/16/2025	15:38	LB137573
	Barium	9380	10000	94	90 - 110	P	10/16/2025	15:38	LB137573
	Cadmium	2370	2500	95	90 - 110	P	10/16/2025	15:38	LB137573
	Chromium	975	1000	98	90 - 110	P	10/16/2025	15:38	LB137573
	Lead	4760	5000	95	90 - 110	P	10/16/2025	15:38	LB137573
	Selenium	4970	5000	99	90 - 110	P	10/16/2025	15:38	LB137573
	Silver	1220	1250	98	90 - 110	P	10/16/2025	15:38	LB137573
CCV05	Arsenic	5080	5000	102	90 - 110	P	10/16/2025	16:31	LB137573
	Barium	9930	10000	99	90 - 110	P	10/16/2025	16:31	LB137573
	Cadmium	2400	2500	96	90 - 110	P	10/16/2025	16:31	LB137573
	Chromium	964	1000	96	90 - 110	P	10/16/2025	16:31	LB137573
	Lead	4880	5000	98	90 - 110	P	10/16/2025	16:31	LB137573
	Selenium	5210	5000	104	90 - 110	P	10/16/2025	16:31	LB137573

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Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Core Environmental Consultants and Services, In

SDG No.: Q3349

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	Silver	1260	1250	101	90 - 110	P	10/16/2025	16:31	LB137573
CCV06	Arsenic	4810	5000	96	90 - 110	P	10/16/2025	17:49	LB137573
	Barium	9330	10000	93	90 - 110	P	10/16/2025	17:49	LB137573
	Cadmium	2300	2500	92	90 - 110	P	10/16/2025	17:49	LB137573
	Chromium	932	1000	93	90 - 110	P	10/16/2025	17:49	LB137573
	Lead	4650	5000	93	90 - 110	P	10/16/2025	17:49	LB137573
	Selenium	4920	5000	98	90 - 110	P	10/16/2025	17:49	LB137573
	Silver	1200	1250	96	90 - 110	P	10/16/2025	17:49	LB137573
CCV07	Arsenic	4900	5000	98	90 - 110	P	10/16/2025	18:42	LB137573
	Barium	9660	10000	97	90 - 110	P	10/16/2025	18:42	LB137573
	Cadmium	2350	2500	94	90 - 110	P	10/16/2025	18:42	LB137573
	Chromium	956	1000	96	90 - 110	P	10/16/2025	18:42	LB137573
	Lead	4760	5000	95	90 - 110	P	10/16/2025	18:42	LB137573
	Selenium	4950	5000	99	90 - 110	P	10/16/2025	18:42	LB137573
	Silver	1220	1250	98	90 - 110	P	10/16/2025	18:42	LB137573
CCV08	Arsenic	4970	5000	99	90 - 110	P	10/16/2025	19:33	LB137573
	Barium	9350	10000	94	90 - 110	P	10/16/2025	19:33	LB137573
	Cadmium	2370	2500	95	90 - 110	P	10/16/2025	19:33	LB137573
	Chromium	971	1000	97	90 - 110	P	10/16/2025	19:33	LB137573
	Lead	4800	5000	96	90 - 110	P	10/16/2025	19:33	LB137573
	Selenium	5120	5000	102	90 - 110	P	10/16/2025	19:33	LB137573
	Silver	1230	1250	99	90 - 110	P	10/16/2025	19:33	LB137573

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Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Core Environmental Consultants and Services, In

SDG No.: Q3349

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
ICV01	Arsenic	3840	4000	96	90 - 110	P	10/17/2025	12:33	LB137588
	Barium	7840	8000	98	90 - 110	P	10/17/2025	12:33	LB137588
	Cadmium	1940	2000	97	90 - 110	P	10/17/2025	12:33	LB137588
	Chromium	793	800	99	90 - 110	P	10/17/2025	12:33	LB137588
	Lead	4090	4000	102	90 - 110	P	10/17/2025	12:33	LB137588
	Selenium	3810	4000	95	90 - 110	P	10/17/2025	12:33	LB137588
	Silver	972	1000	97	90 - 110	P	10/17/2025	12:33	LB137588

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Client: Core Environmental Consultants and Services, In

SDG No.: Q3349

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
CCV01	Arsenic	4820	5000	96	90 - 110	P	10/17/2025	13:23	LB137588
	Barium	9820	10000	98	90 - 110	P	10/17/2025	13:23	LB137588
	Cadmium	2440	2500	98	90 - 110	P	10/17/2025	13:23	LB137588
	Chromium	984	1000	98	90 - 110	P	10/17/2025	13:23	LB137588
	Lead	4820	5000	96	90 - 110	P	10/17/2025	13:23	LB137588
	Selenium	4770	5000	96	90 - 110	P	10/17/2025	13:23	LB137588
	Silver	1210	1250	97	90 - 110	P	10/17/2025	13:23	LB137588
CCV02	Arsenic	5200	5000	104	90 - 110	P	10/17/2025	14:21	LB137588
	Barium	10500	10000	105	90 - 110	P	10/17/2025	14:21	LB137588
	Cadmium	2540	2500	102	90 - 110	P	10/17/2025	14:21	LB137588
	Chromium	1020	1000	102	90 - 110	P	10/17/2025	14:21	LB137588
	Lead	5100	5000	102	90 - 110	P	10/17/2025	14:21	LB137588
	Selenium	5250	5000	105	90 - 110	P	10/17/2025	14:21	LB137588
	Silver	1280	1250	102	90 - 110	P	10/17/2025	14:21	LB137588

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Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Core Environmental Consultants and Services, In

SDG No.: Q3349

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
LLICV01	Arsenic	23.0	20.0	115	80 - 120	P	10/17/2025	14:26	LB137588
	Barium	97.7	100	98	80 - 120	P	10/17/2025	14:26	LB137588
	Cadmium	5.70	6.0	95	80 - 120	P	10/17/2025	14:26	LB137588
	Chromium	10.2	10.0	102	80 - 120	P	10/17/2025	14:26	LB137588
	Lead	13.2	12.0	110	80 - 120	P	10/17/2025	14:26	LB137588
	Selenium	23.5	20.0	117	80 - 120	P	10/17/2025	14:26	LB137588
	Silver	9.89	10.0	99	80 - 120	P	10/17/2025	14:26	LB137588

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Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Core Environmental Consultants and Services, In

SDG No.: Q3349

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
CCV03	Arsenic	5020	5000	100	90 - 110	P	10/17/2025	15:17	LB137588
	Barium	9950	10000	100	90 - 110	P	10/17/2025	15:17	LB137588
	Cadmium	2490	2500	99	90 - 110	P	10/17/2025	15:17	LB137588
	Chromium	989	1000	99	90 - 110	P	10/17/2025	15:17	LB137588
	Lead	4950	5000	99	90 - 110	P	10/17/2025	15:17	LB137588
	Selenium	5060	5000	101	90 - 110	P	10/17/2025	15:17	LB137588
	Silver	1220	1250	98	90 - 110	P	10/17/2025	15:17	LB137588
CCV04	Arsenic	5180	5000	104	90 - 110	P	10/17/2025	16:07	LB137588
	Barium	10200	10000	102	90 - 110	P	10/17/2025	16:07	LB137588
	Cadmium	2550	2500	102	90 - 110	P	10/17/2025	16:07	LB137588
	Chromium	1040	1000	104	90 - 110	P	10/17/2025	16:07	LB137588
	Lead	5080	5000	102	90 - 110	P	10/17/2025	16:07	LB137588
	Selenium	5200	5000	104	90 - 110	P	10/17/2025	16:07	LB137588
	Silver	1290	1250	103	90 - 110	P	10/17/2025	16:07	LB137588
CCV05	Arsenic	5170	5000	103	90 - 110	P	10/17/2025	16:59	LB137588
	Barium	10200	10000	102	90 - 110	P	10/17/2025	16:59	LB137588
	Cadmium	2540	2500	102	90 - 110	P	10/17/2025	16:59	LB137588
	Chromium	1020	1000	102	90 - 110	P	10/17/2025	16:59	LB137588
	Lead	5070	5000	102	90 - 110	P	10/17/2025	16:59	LB137588
	Selenium	5240	5000	105	90 - 110	P	10/17/2025	16:59	LB137588
	Silver	1290	1250	103	90 - 110	P	10/17/2025	16:59	LB137588
CCV06	Arsenic	5020	5000	100	90 - 110	P	10/17/2025	17:41	LB137588
	Barium	9740	10000	97	90 - 110	P	10/17/2025	17:41	LB137588
	Cadmium	2490	2500	100	90 - 110	P	10/17/2025	17:41	LB137588
	Chromium	1010	1000	101	90 - 110	P	10/17/2025	17:41	LB137588
	Lead	4940	5000	99	90 - 110	P	10/17/2025	17:41	LB137588
	Selenium	5030	5000	101	90 - 110	P	10/17/2025	17:41	LB137588
	Silver	1230	1250	99	90 - 110	P	10/17/2025	17:41	LB137588

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Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Core Environmental Consultants and Services, In

SDG No.: Q3349

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
ICV01	Arsenic	3970	4000	99	90 - 110	P	10/20/2025	12:32	LB137590
	Barium	7750	8000	97	90 - 110	P	10/20/2025	12:32	LB137590
	Cadmium	1960	2000	98	90 - 110	P	10/20/2025	12:32	LB137590
	Chromium	820	800	102	90 - 110	P	10/20/2025	12:32	LB137590
	Lead	3870	4000	97	90 - 110	P	10/20/2025	12:32	LB137590
	Selenium	4040	4000	101	90 - 110	P	10/20/2025	12:32	LB137590
	Silver	1010	1000	101	90 - 110	P	10/20/2025	12:32	LB137590

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Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Core Environmental Consultants and Services, In

SDG No.: Q3349

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
LLICV01	Arsenic	20.4	20.0	102	80 - 120	P	10/20/2025	12:41	LB137590
	Barium	102	100	102	80 - 120	P	10/20/2025	12:41	LB137590
	Cadmium	5.93	6.0	99	80 - 120	P	10/20/2025	12:41	LB137590
	Chromium	10.6	10.0	106	80 - 120	P	10/20/2025	12:41	LB137590
	Lead	11.8	12.0	98	80 - 120	P	10/20/2025	12:41	LB137590
	Selenium	23.8	20.0	119	80 - 120	P	10/20/2025	12:41	LB137590
	Silver	10.4	10.0	104	80 - 120	P	10/20/2025	12:41	LB137590

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Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Core Environmental Consultants and Services, In

SDG No.: Q3349

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
CCV01	Arsenic	5020	5000	100	90 - 110	P	10/20/2025	13:15	LB137590
	Barium	9680	10000	97	90 - 110	P	10/20/2025	13:15	LB137590
	Cadmium	2480	2500	99	90 - 110	P	10/20/2025	13:15	LB137590
	Chromium	1020	1000	102	90 - 110	P	10/20/2025	13:15	LB137590
	Lead	4930	5000	99	90 - 110	P	10/20/2025	13:15	LB137590
	Selenium	5080	5000	102	90 - 110	P	10/20/2025	13:15	LB137590
	Silver	1260	1250	101	90 - 110	P	10/20/2025	13:15	LB137590
CCV02	Arsenic	4790	5000	96	90 - 110	P	10/20/2025	14:19	LB137590
	Barium	9180	10000	92	90 - 110	P	10/20/2025	14:19	LB137590
	Cadmium	2320	2500	93	90 - 110	P	10/20/2025	14:19	LB137590
	Chromium	944	1000	94	90 - 110	P	10/20/2025	14:19	LB137590
	Lead	4640	5000	93	90 - 110	P	10/20/2025	14:19	LB137590
	Selenium	4860	5000	97	90 - 110	P	10/20/2025	14:19	LB137590
	Silver	1230	1250	98	90 - 110	P	10/20/2025	14:19	LB137590
CCV03	Arsenic	4940	5000	99	90 - 110	P	10/20/2025	15:08	LB137590
	Barium	9770	10000	98	90 - 110	P	10/20/2025	15:08	LB137590
	Cadmium	2380	2500	95	90 - 110	P	10/20/2025	15:08	LB137590
	Chromium	978	1000	98	90 - 110	P	10/20/2025	15:08	LB137590
	Lead	4770	5000	95	90 - 110	P	10/20/2025	15:08	LB137590
	Selenium	5020	5000	100	90 - 110	P	10/20/2025	15:08	LB137590
	Silver	1230	1250	98	90 - 110	P	10/20/2025	15:08	LB137590
CCV04	Arsenic	5020	5000	100	90 - 110	P	10/20/2025	16:05	LB137590
	Barium	9290	10000	93	90 - 110	P	10/20/2025	16:05	LB137590
	Cadmium	2430	2500	97	90 - 110	P	10/20/2025	16:05	LB137590
	Chromium	964	1000	96	90 - 110	P	10/20/2025	16:05	LB137590
	Lead	4840	5000	97	90 - 110	P	10/20/2025	16:05	LB137590
	Selenium	5100	5000	102	90 - 110	P	10/20/2025	16:05	LB137590
	Silver	1200	1250	96	90 - 110	P	10/20/2025	16:05	LB137590

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Metals

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CRDL STANDARD FOR AA & ICP

Client: Core Environmental Consultants and Services, Inc. **SDG No.:** Q3349

Contract: CORE02 **Lab Code:** ACE

Initial Calibration Source:

Continuing Calibration Source:

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CRI01	Arsenic	20.4	20.0	102	65 - 135	P	10/16/2025	12:09	LB137573
	Barium	98.6	100	99	65 - 135	P	10/16/2025	12:09	LB137573
	Cadmium	5.97	6.0	100	65 - 135	P	10/16/2025	12:09	LB137573
	Chromium	10.9	10.0	109	65 - 135	P	10/16/2025	12:09	LB137573
	Lead	10.5	12.0	88	65 - 135	P	10/16/2025	12:09	LB137573
	Selenium	21.5	20.0	107	65 - 135	P	10/16/2025	12:09	LB137573
	Silver	10.8	10.0	108	65 - 135	P	10/16/2025	12:09	LB137573
CRA	Mercury	0.18	0.2	92	70 - 130	CV	10/16/2025	14:44	LB137565
CRI01	Arsenic	21.5	20.0	107	65 - 135	P	10/17/2025	12:54	LB137588
	Barium	96.5	100	96	65 - 135	P	10/17/2025	12:54	LB137588
	Cadmium	5.61	6.0	94	65 - 135	P	10/17/2025	12:54	LB137588
	Chromium	10.3	10.0	103	65 - 135	P	10/17/2025	12:54	LB137588
	Lead	11.2	12.0	94	65 - 135	P	10/17/2025	12:54	LB137588
	Selenium	19.9	20.0	100	65 - 135	P	10/17/2025	12:54	LB137588
	Silver	10.7	10.0	107	65 - 135	P	10/17/2025	12:54	LB137588
CRI01	Arsenic	18.9	20.0	94	65 - 135	P	10/20/2025	12:54	LB137590
	Barium	101	100	101	65 - 135	P	10/20/2025	12:54	LB137590
	Cadmium	5.79	6.0	96	65 - 135	P	10/20/2025	12:54	LB137590
	Chromium	10.3	10.0	103	65 - 135	P	10/20/2025	12:54	LB137590
	Lead	11.8	12.0	98	65 - 135	P	10/20/2025	12:54	LB137590
	Selenium	22.3	20.0	112	65 - 135	P	10/20/2025	12:54	LB137590
	Silver	10.2	10.0	102	65 - 135	P	10/20/2025	12:54	LB137590

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Metals

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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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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
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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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
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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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
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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Metals

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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
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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Metals

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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
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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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
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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Metals

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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
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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Metals

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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
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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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
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

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Metals
- 3b -
PREPARATION BLANK SUMMARY

Client: Core Environmental Consultants and Services, **SDG No.:** Q3349

Instrument: CV1

Sample ID	Analyte	Result (ug/L)	Acceptance Limit	Conc Qual	CRQL ug/L	M	Analysis Date	Analysis Time	Run
PB170116TB		**WATER**		**Batch Number:**	**PB170126**		**Prep Date:**	**10/16/2025**	
	Mercury	0.76	<2	U	2.00	CV	10/16/2025	16:27	LB137565

Sample ID	Analyte	Result (ug/L)	Acceptance Limit	Conc Qual	CRQL ug/L	M	Analysis Date	Analysis Time	Run
PB170126BL		**WATER**		**Batch Number:**	**PB170126**		**Prep Date:**	**10/16/2025**	
	Mercury	0.076	<0.2	U	0.20	CV	10/16/2025	14:52	LB137565

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Metals
- 3b -
PREPARATION BLANK SUMMARY

Client: Core Environmental Consultants and Services, **SDG No.:** Q3349

Instrument: P4

Sample ID	Analyte	Result (ug/L)	Acceptance Limit	Conc Qual	CRQL ug/L	M	Analysis Date	Analysis Time	Run
PB170116TB		**WATER**		**Batch Number:**	**PB170132**		**Prep Date:**	**10/16/2025**	
	Arsenic	25.6	<50	U	100	P	10/20/2025	13:42	LB137590
	Barium	72.8	<250	U	500	P	10/20/2025	13:42	LB137590
	Cadmium	2.50	<15	U	30.0	P	10/20/2025	13:42	LB137590
	Chromium	15.9	<25	J	50.0	P	10/20/2025	13:42	LB137590
	Lead	11.5	<30	U	60.0	P	10/20/2025	13:42	LB137590
	Selenium	48.2	<50	U	100	P	10/20/2025	13:42	LB137590
	Silver	8.10	<25	U	50.0	P	10/20/2025	13:42	LB137590

Sample ID	Analyte	Result (ug/L)	Acceptance Limit	Conc Qual	CRQL ug/L	M	Analysis Date	Analysis Time	Run
PB170132BL		**WATER**		**Batch Number:**	**PB170132**		**Prep Date:**	**10/16/2025**	
	Arsenic	25.6	<50	U	100	P	10/16/2025	18:59	LB137573
	Barium	72.8	<250	U	500	P	10/16/2025	18:59	LB137573
	Cadmium	2.50	<15	U	30.0	P	10/16/2025	18:59	LB137573
	Chromium	10.6	<25	U	50.0	P	10/16/2025	18:59	LB137573
	Lead	11.5	<30	U	60.0	P	10/16/2025	18:59	LB137573
	Selenium	48.2	<50	U	100	P	10/16/2025	18:59	LB137573
	Silver	8.10	<25	U	50.0	P	10/16/2025	18:59	LB137573

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Metals
- 4 -
INTERFERENCE CHECK SAMPLE

Client: Core Environmental Consultants and Services, Inc. **SDG No.:** Q3349

Contract: CORE02 **Lab Code:** ACE

ICS Source: EPA **Instrument ID:** P4

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Low Limit (ug/L)	High Limit (ug/L)	Analysis Date	Analysis Time	Run Number
ICSA01	Arsenic	4.93			-20	20	10/16/2025	12:17	LB137573
	Barium	0.59	6.0	10	-94	106	10/16/2025	12:17	LB137573
	Cadmium	1.20	1.0	120	-5	7	10/16/2025	12:17	LB137573
	Chromium	50.2	52.0	96	42	62	10/16/2025	12:17	LB137573
	Lead	3.50			-12	12	10/16/2025	12:17	LB137573
	Selenium	8.68			-20	20	10/16/2025	12:17	LB137573
	Silver	-7.19			-10	10	10/16/2025	12:17	LB137573
ICSAB01	Arsenic	108	104	104	88.4	120	10/16/2025	12:21	LB137573
	Barium	504	537	94	437	637	10/16/2025	12:21	LB137573
	Cadmium	1010	972	104	826	1120	10/16/2025	12:21	LB137573
	Chromium	551	542	102	460	624	10/16/2025	12:21	LB137573
	Lead	49.7	49.0	101	37	61	10/16/2025	12:21	LB137573
	Selenium	55.7	46.0	121	26	66	10/16/2025	12:21	LB137573
	Silver	203	201	101	170	232	10/16/2025	12:21	LB137573
ICSA01	Arsenic	9.58			-20	20	10/17/2025	13:01	LB137588
	Barium	1.95	6.0	32	-94	106	10/17/2025	13:01	LB137588
	Cadmium	1.92	1.0	192	-5	7	10/17/2025	13:01	LB137588
	Chromium	45.7	52.0	88	42	62	10/17/2025	13:01	LB137588
	Lead	2.85			-12	12	10/17/2025	13:01	LB137588
	Selenium	6.11			-20	20	10/17/2025	13:01	LB137588
	Silver	-7.31			-10	10	10/17/2025	13:01	LB137588
ICSAB01	Arsenic	108	104	104	88.4	120	10/17/2025	13:06	LB137588
	Barium	498	537	93	437	637	10/17/2025	13:06	LB137588
	Cadmium	989	972	102	826	1120	10/17/2025	13:06	LB137588
	Chromium	544	542	100	460	624	10/17/2025	13:06	LB137588
	Lead	52.4	49.0	107	37	61	10/17/2025	13:06	LB137588
	Selenium	52.8	46.0	115	26	66	10/17/2025	13:06	LB137588
	Silver	196	201	98	170	232	10/17/2025	13:06	LB137588
ICSA01	Arsenic	5.90			-20	20	10/20/2025	12:58	LB137590
	Barium	7.75	6.0	129	-94	106	10/20/2025	12:58	LB137590
	Cadmium	1.26	1.0	126	-5	7	10/20/2025	12:58	LB137590
	Chromium	49.3	52.0	95	42	62	10/20/2025	12:58	LB137590
	Lead	-1.02			-12	12	10/20/2025	12:58	LB137590
	Selenium	5.32			-20	20	10/20/2025	12:58	LB137590
	Silver	-4.57			-10	10	10/20/2025	12:58	LB137590
ICSAB01	Arsenic	107	104	103	88.4	120	10/20/2025	13:03	LB137590
	Barium	493	537	92	437	637	10/20/2025	13:03	LB137590
	Cadmium	992	972	102	826	1120	10/20/2025	13:03	LB137590
	Chromium	553	542	102	460	624	10/20/2025	13:03	LB137590
	Lead	47.0	49.0	96	37	61	10/20/2025	13:03	LB137590
	Selenium	60.1	46.0	131	26	66	10/20/2025	13:03	LB137590

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Metals
- 4 -
INTERFERENCE CHECK SAMPLE

Client: Core Environmental Consultants and Services, Inc. **SDG No.:** Q3349

Contract: CORE02 **Lab Code:** ACE

ICS Source: EPA **Instrument ID:** P4

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Low Limit (ug/L)	High Limit (ug/L)	Analysis Date	Analysis Time	Run Number
ICSAB01	Silver	205	201	102	170	232	10/20/2025	13:03	LB137590

METAL QC DATA

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metals
- 5a -
MATRIX SPIKE SUMMARY

client: Core Environmental Consultants and Servic **level:** low **sdg no.:** Q3349

contract: CORE02 **lab code:** ACE

matrix: Water **sample id:** Q3348-08 **client id:** WCS-TP2MS

Percent Solids for Sample: NA **Spiked ID:** Q3348-08MS **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Mercury	ug/L	75 - 125	36.4		2.00	U	40.0	91		CV

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metals
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: Core Environmental Consultants and Servic **level:** low **sdg no.:** Q3349

contract: CORE02 **lab code:** ACE

matrix: Water **sample id:** Q3348-08 **client id:** WCS-TP2MSD

Percent Solids for Sample: NA **Spiked ID:** Q3348-08MSD **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Mercury	ug/L	75 - 125	33.2		2.00	U	40.0	83		CV

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metals
- 5a -
MATRIX SPIKE SUMMARY

client: Core Environmental Consultants and Servic **level:** low **sdg no.:** Q3349

contract: CORE02 **lab code:** ACE

matrix: Water **sample id:** Q3357-04 **client id:** DRUM-4MS

Percent Solids for Sample: NA **Spiked ID:** Q3357-04MS **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Arsenic	ug/L	75 - 125	4010		100	U	4000	100		P
Barium	ug/L	75 - 125	1990		1010		1000	98		P
Cadmium	ug/L	75 - 125	991		30.0	U	1000	99		P
Chromium	ug/L	75 - 125	2350		263		2000	105		P
Lead	ug/L	75 - 125	4670		24.0	J	5000	93		P
Selenium	ug/L	75 - 125	9970		100	U	10000	100		P
Silver	ug/L	75 - 125	304		50.0	U	380	80		P

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metals
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: Core Environmental Consultants and Servic **level:** low **sdg no.:** Q3349

contract: CORE02 **lab code:** ACE

matrix: Water **sample id:** Q3357-04 **client id:** DRUM-4MSD

Percent Solids for Sample: NA **Spiked ID:** Q3357-04MSD **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Arsenic	ug/L	75 - 125	4210		100	U	4000	105		P
Barium	ug/L	75 - 125	2070		1010		1000	106		P
Cadmium	ug/L	75 - 125	1050		30.0	U	1000	105		P
Chromium	ug/L	75 - 125	2380		263		2000	106		P
Lead	ug/L	75 - 125	4930		24.0	J	5000	98		P
Selenium	ug/L	75 - 125	10500		100	U	10000	105		P
Silver	ug/L	75 - 125	314		50.0	U	380	83		P

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Metals
- 5b -

Client: Core Environmental Consultants and Servic **SDG No.:** Q3349

Contract: CORE02 **Lab Code:** ACE

Matrix: **Level:** LOW **Client ID:**

Sample ID: **Spiked ID:**

Analyte	Units	Acceptance Limit %R	C	Sample Result	C	Spike Added	% Recovery	Qual	M

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Metals

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DUPLICATE SAMPLE SUMMARY

Client: Core Environmental Consultants and Servic **Level:** LOW **SDG No.:** Q3349

Contract: CORE02 **Lab Code:** ACE

Matrix: Water **Sample ID:** Q3348-08 **Client ID:** WCS-TP2DUP

Percent Solids for Sample: NA **Duplicate ID** Q3348-08DUP **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	ug/L	20	2.00	U	2.00	U			CV

"A control limit of ±20% RPD for each matrix applies for sample values greater than 10 times Detection Limit"

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Metals

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DUPLICATE SAMPLE SUMMARY

Client: Core Environmental Consultants and Servic **Level:** LOW **SDG No.:** Q3349

Contract: CORE02 **Lab Code:** ACE

Matrix: Water **Sample ID:** Q3348-08MS **Client ID:** WCS-TP2MSD

Percent Solids for Sample: NA **Duplicate ID** Q3348-08MSD **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	ug/L	20	36.4		33.2		9		CV

"A control limit of ±20% RPD for each matrix applies for sample values greater than 10 times Detection Limit"

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Metals

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DUPLICATE SAMPLE SUMMARY

Client: Core Environmental Consultants and Servic **Level:** LOW **SDG No.:** Q3349

Contract: CORE02 **Lab Code:** ACE

Matrix: Water **Sample ID:** Q3357-04 **Client ID:** DRUM-4DUP

Percent Solids for Sample: NA **Duplicate ID** Q3357-04DUP **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Arsenic	ug/L	20	100	U	100	U			P
Barium	ug/L	20	1010		1100		9		P
Cadmium	ug/L	20	30.0	U	2.85	J	200.0		P
Chromium	ug/L	20	263		281		7		P
Lead	ug/L	20	24.0	J	30.8	J	25		P
Selenium	ug/L	20	100	U	100	U			P
Silver	ug/L	20	50.0	U	50.0	U			P

"A control limit of ±20% RPD for each matrix applies for sample values greater than 10 times Detection Limit"

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Metals

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DUPLICATE SAMPLE SUMMARY

Client: Core Environmental Consultants and Servic **Level:** LOW **SDG No.:** Q3349

Contract: CORE02 **Lab Code:** ACE

Matrix: Water **Sample ID:** Q3357-04MS **Client ID:** DRUM-4MSD

Percent Solids for Sample: NA **Duplicate ID** Q3357-04MSD **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Arsenic	ug/L	20	4010		4210		5		P
Barium	ug/L	20	1990		2070		4		P
Cadmium	ug/L	20	991		1050		6		P
Chromium	ug/L	20	2350		2380		1		P
Lead	ug/L	20	4670		4930		5		P
Selenium	ug/L	20	9970		10500		5		P
Silver	ug/L	20	304		314		3		P

"A control limit of ±20% RPD for each matrix applies for sample values greater than 10 times Detection Limit"

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LABORATORY CONTROL SAMPLE SUMMARY

Client: Core Environmental Consultants and Servic **SDG No.:** Q3349

Contract: CORE02 **Lab Code:** ACE

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB170126BS							
Mercury	ug/L	4.0	3.66		92	80 - 120	CV

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LABORATORY CONTROL SAMPLE SUMMARY

Client: Core Environmental Consultants and Servic **SDG No.:** Q3349

Contract: CORE02 **Lab Code:** ACE

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB170132BS							
Arsenic	ug/L	4000	3580		90	80 - 120	P
Barium	ug/L	1000	837		84	80 - 120	P
Cadmium	ug/L	1000	835		84	80 - 120	P
Chromium	ug/L	2000	1810		90	80 - 120	P
Lead	ug/L	5000	4240		85	80 - 120	P
Selenium	ug/L	10000	9160		92	80 - 120	P
Silver	ug/L	380	347		91	80 - 120	P

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Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

WCS-TP2L

Lab Name: Alliance **Contract:** CORE02

Lab Code: ACE **Lb No.:** lb137565 **Lab Sample ID :** Q3348-08L **SDG No.:** Q3349

Matrix (soil/water): Water **Level (low/med):** LOW

Concentration Units: ug/L

Analyte	Initial Sample Result (I)	C	Serial Dilution Result (S)	C	% Difference	Q	M
Mercury	2.00	U	10.0	U			CV

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Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

DRUM-4L

Lab Name: Alliance **Contract:** CORE02

Lab Code: ACE **Lb No.:** lb137588 **Lab Sample ID :** Q3357-04L **SDG No.:** Q3349

Matrix (soil/water): Water **Level (low/med):** LOW

Concentration Units: ug/L

Analyte	Initial Sample Result (I)	C	Serial Dilution Result (S)	C	% Difference	Q	M
Arsenic	100	U	500	U			P
Barium	1010		1100	J	9		P
Cadmium	30.0	U	150	U			P
Chromium	263		261		1		P
Lead	24.0	J	300	U	100.0		P
Selenium	100	U	500	U			P
Silver	50.0	U	250	U			P

METAL PREPARATION & INSTRUMENT DATA

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Metals
- 11 -
ICP INTERELEMENT CORRECTION FACTORS

Client: Core Environmental Consultants and Servic

SDG No.: Q3349

Contract: CORE02

Lab Code: ACE

Instrument ID:

Date:

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave-Length (nm)	ICP Interelement Correction Factors For: Al	Ca	Fe	Mg	Ag
Arsenic	193.759	0.0000000	0.0000000	-0.0000440	0.0000000	0.0000000
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000000	0.0000930	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Lead	220.353	-0.0000920	0.0000000	0.0000380	0.0000000	0.0000000
Selenium	196.090	0.0000000	0.0000000	-0.0001440	0.0000000	0.0000000
Silver	328.068	0.0000000	0.0000000	-0.0001490	0.0000000	0.0000000

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Metals
- 11 -
ICP INTERELEMENT CORRECTION FACTORS

Client: Core Environmental Consultants and Servic

SDG No.: Q3349

Contract: CORE02

Lab Code: ACE

Instrument ID:

Date:

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave-Length (nm)	ICP Interelement Correction Factors For: As	Ba	Be	Cd	Co
Arsenic	193.759	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000000	0.0000000	0.0000000	0.0002870
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Lead	220.353	0.0000000	0.0003170	0.0000000	0.0000000	0.0000000
Selenium	196.090	0.0000000	0.0000000	0.0000000	0.0000000	-0.0003570
Silver	328.068	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

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Metals
- 11 -
ICP INTERELEMENT CORRECTION FACTORS

Client: Core Environmental Consultants and Servic

SDG No.: Q3349

Contract: CORE02

Lab Code: ACE

Instrument ID:

Date:

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave-Length (nm)	ICP Interelement Correction Factors For: Cr	Cu	K	Mn	Mo
Arsenic	193.759	-0.0029000	0.0000000	0.0000000	0.0000000	0.0004900
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000070	0.0002200	0.0000000
Lead	220.353	0.0000000	0.0000000	0.0000000	0.0001400	-0.0008600
Selenium	196.090	0.0000000	0.0000000	0.0000000	0.0007460	0.0000000
Silver	328.068	0.0000000	0.0000000	0.0000000	0.0000000	-0.0000120

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Metals
- 11 -
ICP INTERELEMENT CORRECTION FACTORS

Client: Core Environmental Consultants and Servic

SDG No.: Q3349

Contract: CORE02

Lab Code: ACE

Instrument ID:

Date:

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave-Length (nm)	ICP Interelement Correction Factors For: Na	Ni	Pb	Sb	Se
Arsenic	193.759	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Lead	220.353	0.0000000	0.0006580	0.0000000	0.0000000	0.0001290
Selenium	196.090	0.0000000	0.0000000	0.0003330	0.0000000	0.0000000
Silver	328.068	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

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ICP INTERELEMENT CORRECTION FACTORS

Client: Core Environmental Consultants and Servic

SDG No.: Q3349

Contract: CORE02

Lab Code: ACE

Instrument ID:

Date:

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave-Length (nm)	ICP Interelement Correction Factors For: Sn	Ti	Tl	V	Zn
Arsenic	193.759	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Barium	493.409	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000630	0.0001280	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0001110	0.0000000
Lead	220.353	0.0000000	-0.0003610	0.0000000	0.0000000	0.0000000
Selenium	196.090	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Silver	328.068	0.0000000	-0.0007420	0.0000000	0.0000000	0.0000000

METAL PREPARATION & ANALYICAL SUMMARY

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SAMPLE PREPARATION SUMMARY

Client: Core Environmental Consultants and Servic **SDG No.:** Q3349

Contract: CORE02 **Lab Code:** ACE **Method:**

Sample ID	Client ID	Sample Type	Matrix	Prep Date	Initial Sample Size(mL)	Final Sample Volume (mL)	Percent Solids
Batch Number:	**PB170126**						
PB170116TB	PB170116TB	MB	WATER	10/16/2025	3.0	30.0	
PB170126BL	PB170126BL	MB	WATER	10/16/2025	30.0	30.0	
PB170126BS	PB170126BS	LCS	WATER	10/16/2025	30.0	30.0	
Q3348-08DUP	WCS-TP2DUP	DUP	WATER	10/16/2025	3.0	30.0	
Q3348-08MS	WCS-TP2MS	MS	WATER	10/16/2025	3.0	30.0	
Q3348-08MSD	WCS-TP2MSD	MSD	WATER	10/16/2025	3.0	30.0	
Q3349-01	PURS Station	SAM	WATER	10/16/2025	3.0	30.0	

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SAMPLE PREPARATION SUMMARY

Client: Core Environmental Consultants and Servic **SDG No.:** Q3349

Contract: CORE02 **Lab Code:** ACE **Method:**

Sample ID	Client ID	Sample Type	Matrix	Prep Date	Initial Sample Size(mL)	Final Sample Volume (mL)	Percent Solids
Batch Number:	**PB170132**						
PB170116TB	PB170116TB	MB	WATER	10/16/2025	5.0	25.0	
PB170132BL	PB170132BL	MB	WATER	10/16/2025	5.0	25.0	
PB170132BS	PB170132BS	LCS	WATER	10/16/2025	5.0	25.0	
Q3349-01	PURS Station	SAM	WATER	10/16/2025	5.0	50.0	
Q3357-04DUP	DRUM-4DUP	DUP	WATER	10/16/2025	5.0	25.0	
Q3357-04MS	DRUM-4MS	MS	WATER	10/16/2025	5.0	25.0	
Q3357-04MSD	DRUM-4MSD	MSD	WATER	10/16/2025	5.0	25.0	

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ANALYSIS RUN LOG

Client: Core Environmental Consultants and Servic **Contract:** CORE02

Lab code: ACE **Sdg no.:** Q3349

Instrument id number: **Method:** **Run number:** LB137565

Start date: 10/16/2025 **End date:** 10/16/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	1421	HG
S0.2	S0.2	1	1423	HG
S2.5	S2.5	1	1425	HG
S5	S5	1	1428	HG
S7.5	S7.5	1	1430	HG
S10	S10	1	1432	HG
ICV75	ICV75	1	1435	HG
ICB75	ICB75	1	1438	HG
CCV40	CCV40	1	1440	HG
CCB40	CCB40	1	1442	HG
CRA	CRA	1	1444	HG
PB170126BL	PB170126BL	1	1452	HG
PB170126BS	PB170126BS	1	1500	HG
CCV41	CCV41	1	1514	HG
CCB41	CCB41	1	1516	HG
Q3348-08DUP	WCS-TP2DUP	1	1529	HG
Q3348-08MS	WCS-TP2MS	1	1532	HG
Q3348-08MSD	WCS-TP2MSD	1	1534	HG
Q3349-01	PURS Station	1	1536	HG
CCV42	CCV42	1	1544	HG
CCB42	CCB42	1	1546	HG
CCV43	CCV43	1	1617	HG
CCB43	CCB43	1	1619	HG
PB170116TB	PB170116TB	1	1627	HG
Q3348-08L	WCS-TP2L	5	1629	HG
CCV44	CCV44	1	1638	HG
CCB44	CCB44	1	1640	HG

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ANALYSIS RUN LOG

Client: Core Environmental Consultants and Servic **Contract:** CORE02

Lab code: ACE **Sdg no.:** Q3349

Instrument id number: **Method:** **Run number:** LB137573

Start date: 10/16/2025 **End date:** 10/16/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	1108	Ag,As,Ba,Cd,Cr,Pb,Se
S1	S1	1	1113	Ag,As,Ba,Cd,Cr,Pb,Se
S2	S2	1	1117	Ag,As,Ba,Cd,Cr,Pb,Se
S3	S3	1	1122	Ag,As,Ba,Cd,Cr,Pb,Se
S4	S4	1	1125	Ag,As,Ba,Cd,Cr,Pb,Se
S5	S5	1	1130	Ag,As,Ba,Cd,Cr,Pb,Se
ICV01	ICV01	1	1134	Ag,As,Ba,Cd,Cr,Pb,Se
LLICV01	LLICV01	1	1158	Ag,As,Ba,Cd,Cr,Pb,Se
ICB01	ICB01	1	1202	Ag,As,Ba,Cd,Cr,Pb,Se
CRI01	CRI01	1	1209	Ag,As,Ba,Cd,Cr,Pb,Se
ICSA01	ICSA01	1	1217	Ag,As,Ba,Cd,Cr,Pb,Se
ICSAB01	ICSAB01	1	1221	Ag,As,Ba,Cd,Cr,Pb,Se
CCV01	CCV01	1	1238	Ag,As,Ba,Cd,Cr,Pb,Se
CCB01	CCB01	1	1242	Ag,As,Ba,Cd,Cr,Pb,Se
CCV02	CCV02	1	1345	Ag,As,Ba,Cd,Cr,Pb,Se
CCB02	CCB02	1	1349	Ag,As,Ba,Cd,Cr,Pb,Se
CCV03	CCV03	1	1445	Ag,As,Ba,Cd,Cr,Pb,Se
CCB03	CCB03	1	1449	Ag,As,Ba,Cd,Cr,Pb,Se
CCV04	CCV04	1	1538	Ag,As,Ba,Cd,Cr,Pb,Se
CCB04	CCB04	1	1543	Ag,As,Ba,Cd,Cr,Pb,Se
CCV05	CCV05	1	1631	Ag,As,Ba,Cd,Cr,Pb,Se
CCB05	CCB05	1	1635	Ag,As,Ba,Cd,Cr,Pb,Se
CCV06	CCV06	1	1749	Ag,As,Ba,Cd,Cr,Pb,Se
CCB06	CCB06	1	1753	Ag,As,Ba,Cd,Cr,Pb,Se
CCV07	CCV07	1	1842	Ag,As,Ba,Cd,Cr,Pb,Se
CCB07	CCB07	1	1846	Ag,As,Ba,Cd,Cr,Pb,Se
PB170132BL	PB170132BL	1	1859	Ag,As,Ba,Cd,Cr,Pb,Se
PB170132BS	PB170132BS	1	1903	Ag,As,Ba,Cd,Cr,Pb,Se
Q3349-01	PURS Station	1	1907	Ag,As,Ba,Cd,Cr,Pb,Se
CCV08	CCV08	1	1933	Ag,As,Ba,Cd,Cr,Pb,Se
CCB08	CCB08	1	1937	Ag,As,Ba,Cd,Cr,Pb,Se

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ANALYSIS RUN LOG

Client: Core Environmental Consultants and Servic **Contract:** CORE02

Lab code: ACE **Sdg no.:** Q3349

Instrument id number: **Method:** **Run number:** LB137588

Start date: 10/17/2025 **End date:** 10/17/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	1207	Ag,As,Ba,Cd,Cr,Pb,Se
S1	S1	1	1212	Ag,As,Ba,Cd,Cr,Pb,Se
S2	S2	1	1216	Ag,As,Ba,Cd,Cr,Pb,Se
S3	S3	1	1220	Ag,As,Ba,Cd,Cr,Pb,Se
S4	S4	1	1224	Ag,As,Ba,Cd,Cr,Pb,Se
S5	S5	1	1229	Ag,As,Ba,Cd,Cr,Pb,Se
ICV01	ICV01	1	1233	Ag,As,Ba,Cd,Cr,Pb,Se
ICB01	ICB01	1	1249	Ag,As,Ba,Cd,Cr,Pb,Se
CRI01	CRI01	1	1254	Ag,As,Ba,Cd,Cr,Pb,Se
ICSA01	ICSA01	1	1301	Ag,As,Ba,Cd,Cr,Pb,Se
ICSAB01	ICSAB01	1	1306	Ag,As,Ba,Cd,Cr,Pb,Se
CCV01	CCV01	1	1323	Ag,As,Ba,Cd,Cr,Pb,Se
CCB01	CCB01	1	1328	Ag,As,Ba,Cd,Cr,Pb,Se
CCV02	CCV02	1	1421	Ag,As,Ba,Cd,Cr,Pb,Se
LLICV01	LLICV01	1	1426	Ag,As,Ba,Cd,Cr,Pb,Se
CCB02	CCB02	1	1430	Ag,As,Ba,Cd,Cr,Pb,Se
CCV03	CCV03	1	1517	Ag,As,Ba,Cd,Cr,Pb,Se
CCB03	CCB03	1	1521	Ag,As,Ba,Cd,Cr,Pb,Se
Q3357-04DUP	DRUM-4DUP	1	1529	Ag,As,Ba,Cd,Cr,Pb,Se
Q3357-04L	DRUM-4L	5	1534	Ag,As,Ba,Cd,Cr,Pb,Se
Q3357-04MS	DRUM-4MS	1	1538	Ag,As,Ba,Cd,Cr,Pb,Se
Q3357-04MSD	DRUM-4MSD	1	1542	Ag,As,Ba,Cd,Cr,Pb,Se
CCV04	CCV04	1	1607	Ag,As,Ba,Cd,Cr,Pb,Se
CCB04	CCB04	1	1611	Ag,As,Ba,Cd,Cr,Pb,Se
CCV05	CCV05	1	1659	Ag,As,Ba,Cd,Cr,Pb,Se
CCB05	CCB05	1	1703	Ag,As,Ba,Cd,Cr,Pb,Se
CCV06	CCV06	1	1741	Ag,As,Ba,Cd,Cr,Pb,Se
CCB06	CCB06	1	1745	Ag,As,Ba,Cd,Cr,Pb,Se

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ANALYSIS RUN LOG

Client: Core Environmental Consultants and Servic **Contract:** CORE02

Lab code: ACE **Sdg no.:** Q3349

Instrument id number: **Method:** **Run number:** LB137590

Start date: 10/20/2025 **End date:** 10/20/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	1207	Ag,As,Ba,Cd,Cr,Pb,Se
S1	S1	1	1211	Ag,As,Ba,Cd,Cr,Pb,Se
S2	S2	1	1216	Ag,As,Ba,Cd,Cr,Pb,Se
S3	S3	1	1220	Ag,As,Ba,Cd,Cr,Pb,Se
S4	S4	1	1224	Ag,As,Ba,Cd,Cr,Pb,Se
S5	S5	1	1228	Ag,As,Ba,Cd,Cr,Pb,Se
ICV01	ICV01	1	1232	Ag,As,Ba,Cd,Cr,Pb,Se
LLICV01	LLICV01	1	1241	Ag,As,Ba,Cd,Cr,Pb,Se
ICB01	ICB01	1	1250	Ag,As,Ba,Cd,Cr,Pb,Se
CRI01	CRI01	1	1254	Ag,As,Ba,Cd,Cr,Pb,Se
ICSA01	ICSA01	1	1258	Ag,As,Ba,Cd,Cr,Pb,Se
ICSAB01	ICSAB01	1	1303	Ag,As,Ba,Cd,Cr,Pb,Se
CCV01	CCV01	1	1315	Ag,As,Ba,Cd,Cr,Pb,Se
CCB01	CCB01	1	1319	Ag,As,Ba,Cd,Cr,Pb,Se
PB170116TB	PB170116TB	1	1342	Ag,As,Ba,Cd,Cr,Pb,Se
CCV02	CCV02	1	1419	Ag,As,Ba,Cd,Cr,Pb,Se
CCB02	CCB02	1	1423	Ag,As,Ba,Cd,Cr,Pb,Se
CCV03	CCV03	1	1508	Ag,As,Ba,Cd,Cr,Pb,Se
CCB03	CCB03	1	1512	Ag,As,Ba,Cd,Cr,Pb,Se
CCV04	CCV04	1	1605	Ag,As,Ba,Cd,Cr,Pb,Se
CCB04	CCB04	1	1609	Ag,As,Ba,Cd,Cr,Pb,Se