

Hit Summary Sheet SW-846

SDG No.: Q2210
Client: G Environmental

Order ID: Q2210
Project ID: Stockton

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : TW1								
Q2210-01	TW1	Water	Aluminum	44800		5.67	50.0	ug/L
Q2210-01	TW1	Water	Antimony	4.85	J	3.38	25.0	ug/L
Q2210-01	TW1	Water	Arsenic	16.5		2.56	10.0	ug/L
Q2210-01	TW1	Water	Barium	558		7.28	50.0	ug/L
Q2210-01	TW1	Water	Beryllium	1.99	J	0.28	3.00	ug/L
Q2210-01	TW1	Water	Cadmium	2.38	J	0.25	3.00	ug/L
Q2210-01	TW1	Water	Calcium	245000		117	1000	ug/L
Q2210-01	TW1	Water	Chromium	57.9		1.06	5.00	ug/L
Q2210-01	TW1	Water	Cobalt	16.4		1.13	15.0	ug/L
Q2210-01	TW1	Water	Copper	40.1		2.30	10.0	ug/L
Q2210-01	TW1	Water	Iron	44100		11.7	50.0	ug/L
Q2210-01	TW1	Water	Lead	93.0		1.15	6.00	ug/L
Q2210-01	TW1	Water	Magnesium	84200		122	1000	ug/L
Q2210-01	TW1	Water	Manganese	2540		2.97	10.0	ug/L
Q2210-01	TW1	Water	Mercury	0.12	J	0.076	0.20	ug/L
Q2210-01	TW1	Water	Nickel	47.7		1.53	20.0	ug/L
Q2210-01	TW1	Water	Potassium	35800		459	1000	ug/L
Q2210-01	TW1	Water	Sodium	289000		434	1000	ug/L
Q2210-01	TW1	Water	Vanadium	83.1		3.13	20.0	ug/L
Q2210-01	TW1	Water	Zinc	256		8.33	20.0	ug/L



SAMPLE DATA

Report of Analysis

Client:	G Environmental	Date Collected:	06/03/25
Project:	Stockton	Date Received:	06/04/25
Client Sample ID:	TW1	SDG No.:	Q2210
Lab Sample ID:	Q2210-01	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	44800		1	5.67	50.0	ug/L	06/05/25 13:35	06/10/25 16:23	6010D	SW3010
7440-36-0	Antimony	4.85	J	1	3.38	25.0	ug/L	06/05/25 13:35	06/10/25 16:23	6010D	SW3010
7440-38-2	Arsenic	16.5		1	2.56	10.0	ug/L	06/05/25 13:35	06/10/25 16:23	6010D	SW3010
7440-39-3	Barium	558		1	7.28	50.0	ug/L	06/05/25 13:35	06/10/25 16:23	6010D	SW3010
7440-41-7	Beryllium	1.99	J	1	0.28	3.00	ug/L	06/05/25 13:35	06/10/25 16:23	6010D	SW3010
7440-43-9	Cadmium	2.38	J	1	0.25	3.00	ug/L	06/05/25 13:35	06/10/25 16:23	6010D	SW3010
7440-70-2	Calcium	245000		1	117	1000	ug/L	06/05/25 13:35	06/10/25 16:23	6010D	SW3010
7440-47-3	Chromium	57.9		1	1.06	5.00	ug/L	06/05/25 13:35	06/10/25 16:23	6010D	SW3010
7440-48-4	Cobalt	16.4		1	1.13	15.0	ug/L	06/05/25 13:35	06/10/25 16:23	6010D	SW3010
7440-50-8	Copper	40.1		1	2.30	10.0	ug/L	06/05/25 13:35	06/10/25 16:23	6010D	SW3010
7439-89-6	Iron	44100		1	11.7	50.0	ug/L	06/05/25 13:35	06/10/25 16:23	6010D	SW3010
7439-92-1	Lead	93.0		1	1.15	6.00	ug/L	06/05/25 13:35	06/10/25 16:23	6010D	SW3010
7439-95-4	Magnesium	84200		1	122	1000	ug/L	06/05/25 13:35	06/10/25 16:23	6010D	SW3010
7439-96-5	Manganese	2540	*	1	2.97	10.0	ug/L	06/05/25 13:35	06/10/25 16:23	6010D	SW3010
7439-97-6	Mercury	0.12	J	1	0.076	0.20	ug/L	06/05/25 14:05	06/06/25 11:28	7470A	
7440-02-0	Nickel	47.7		1	1.53	20.0	ug/L	06/05/25 13:35	06/10/25 16:23	6010D	SW3010
7440-09-7	Potassium	35800	N	1	459	1000	ug/L	06/05/25 13:35	06/10/25 16:23	6010D	SW3010
7782-49-2	Selenium	4.82	U	1	4.82	10.0	ug/L	06/05/25 13:35	06/10/25 16:23	6010D	SW3010
7440-22-4	Silver	0.81	U	1	0.81	5.00	ug/L	06/05/25 13:35	06/10/25 16:23	6010D	SW3010
7440-23-5	Sodium	289000		1	434	1000	ug/L	06/05/25 13:35	06/10/25 16:23	6010D	SW3010
7440-28-0	Thallium	2.19	U	1	2.19	20.0	ug/L	06/05/25 13:35	06/10/25 16:23	6010D	SW3010
7440-62-2	Vanadium	83.1		1	3.13	20.0	ug/L	06/05/25 13:35	06/10/25 16:23	6010D	SW3010
7440-66-6	Zinc	256		1	8.33	20.0	ug/L	06/05/25 13:35	06/10/25 16:23	6010D	SW3010

Color Before:	Brown	Clarity Before:	Clear	Texture:
Color After:	light Brown	Clarity After:	Clear	Artifacts:
Comments:	METALS-TAL			

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



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Fax : 908 789 8922

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client:	G Environmental				SDG No.:	Q2210					
Contract:	GENV01		Lab Code:	CHEM		Case No.:	Q2210		SAS No.:	Q2210	
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number		
ICB29	Mercury	0.076	+/-0.2	U	0.20	CV	06/06/2025	10:05	LB136036		

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: G Environmental **SDG No.:** Q2210
Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q2210 **SAS No.:** Q2210

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB08	Mercury	0.076	+/-0.2	U	0.20	CV	06/06/2025	10:10	LB136036
CCB09	Mercury	0.076	+/-0.2	U	0.20	CV	06/06/2025	10:40	LB136036
CCB10	Mercury	0.076	+/-0.2	U	0.20	CV	06/06/2025	11:07	LB136036
CCB11	Mercury	0.076	+/-0.2	U	0.20	CV	06/06/2025	11:43	LB136036
CCB12	Mercury	0.076	+/-0.2	U	0.20	CV	06/06/2025	12:08	LB136036
CCB13	Mercury	0.076	+/-0.2	U	0.20	CV	06/06/2025	12:35	LB136036

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: G Environmental		SDG No.: Q2210							
Contract: GENV01	Lab Code: CHEM	Case No.: Q2210	SAS No.: Q2210						
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	06/06/2025	13:33	LB136052
	Antimony	6.76	+/-25	U	50.0	P	06/06/2025	13:33	LB136052
	Arsenic	5.12	+/-10	U	20.0	P	06/06/2025	13:33	LB136052
	Barium	14.6	+/-50	U	100	P	06/06/2025	13:33	LB136052
	Beryllium	0.56	+/-3	U	6.00	P	06/06/2025	13:33	LB136052
	Cadmium	0.50	+/-3	U	6.00	P	06/06/2025	13:33	LB136052
	Calcium	234	+/-1000	U	2000	P	06/06/2025	13:33	LB136052
	Chromium	2.12	+/-5	U	10.0	P	06/06/2025	13:33	LB136052
	Cobalt	2.26	+/-15	U	30.0	P	06/06/2025	13:33	LB136052
	Copper	4.60	+/-10	U	20.0	P	06/06/2025	13:33	LB136052
	Iron	23.4	+/-50	U	100	P	06/06/2025	13:33	LB136052
	Lead	2.30	+/-6	U	12.0	P	06/06/2025	13:33	LB136052
	Magnesium	244	+/-1000	U	2000	P	06/06/2025	13:33	LB136052
	Manganese	5.94	+/-10	U	20.0	P	06/06/2025	13:33	LB136052
	Nickel	3.06	+/-20	U	40.0	P	06/06/2025	13:33	LB136052
	Potassium	918	+/-1000	U	2000	P	06/06/2025	13:33	LB136052
	Selenium	9.64	+/-10	U	20.0	P	06/06/2025	13:33	LB136052
	Silver	1.62	+/-5	U	10.0	P	06/06/2025	13:33	LB136052
	Sodium	868	+/-1000	U	2000	P	06/06/2025	13:33	LB136052
	Thallium	4.38	+/-20	U	40.0	P	06/06/2025	13:33	LB136052
	Vanadium	6.26	+/-20	U	40.0	P	06/06/2025	13:33	LB136052
	Zinc	16.7	+/-20	U	40.0	P	06/06/2025	13:33	LB136052

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: G Environmental		SDG No.: Q2210							
Contract: GENV01	Lab Code: CHEM	Case No.: Q2210	SAS No.: Q2210						
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	06/06/2025	14:09	LB136052
	Antimony	6.76	+/-25	U	50.0	P	06/06/2025	14:09	LB136052
	Arsenic	5.12	+/-10	U	20.0	P	06/06/2025	14:09	LB136052
	Barium	14.6	+/-50	U	100	P	06/06/2025	14:09	LB136052
	Beryllium	0.56	+/-3	U	6.00	P	06/06/2025	14:09	LB136052
	Cadmium	0.50	+/-3	U	6.00	P	06/06/2025	14:09	LB136052
	Calcium	234	+/-1000	U	2000	P	06/06/2025	14:09	LB136052
	Chromium	2.12	+/-5	U	10.0	P	06/06/2025	14:09	LB136052
	Cobalt	2.26	+/-15	U	30.0	P	06/06/2025	14:09	LB136052
	Copper	4.60	+/-10	U	20.0	P	06/06/2025	14:09	LB136052
	Iron	23.4	+/-50	U	100	P	06/06/2025	14:09	LB136052
	Lead	2.30	+/-6	U	12.0	P	06/06/2025	14:09	LB136052
	Magnesium	244	+/-1000	U	2000	P	06/06/2025	14:09	LB136052
	Manganese	5.94	+/-10	U	20.0	P	06/06/2025	14:09	LB136052
	Nickel	3.06	+/-20	U	40.0	P	06/06/2025	14:09	LB136052
	Potassium	918	+/-1000	U	2000	P	06/06/2025	14:09	LB136052
	Selenium	9.64	+/-10	U	20.0	P	06/06/2025	14:09	LB136052
	Silver	1.62	+/-5	U	10.0	P	06/06/2025	14:09	LB136052
	Sodium	868	+/-1000	U	2000	P	06/06/2025	14:09	LB136052
	Thallium	4.38	+/-20	U	40.0	P	06/06/2025	14:09	LB136052
	Vanadium	6.26	+/-20	U	40.0	P	06/06/2025	14:09	LB136052
	Zinc	16.7	+/-20	U	40.0	P	06/06/2025	14:09	LB136052
CCB02	Aluminum	11.3	+/-50	U	100	P	06/06/2025	15:00	LB136052
	Antimony	6.76	+/-25	U	50.0	P	06/06/2025	15:00	LB136052
	Arsenic	5.12	+/-10	U	20.0	P	06/06/2025	15:00	LB136052
	Barium	14.6	+/-50	U	100	P	06/06/2025	15:00	LB136052
	Beryllium	0.56	+/-3	U	6.00	P	06/06/2025	15:00	LB136052
	Cadmium	0.50	+/-3	U	6.00	P	06/06/2025	15:00	LB136052
	Calcium	234	+/-1000	U	2000	P	06/06/2025	15:00	LB136052
	Chromium	2.12	+/-5	U	10.0	P	06/06/2025	15:00	LB136052
	Cobalt	2.26	+/-15	U	30.0	P	06/06/2025	15:00	LB136052
	Copper	4.60	+/-10	U	20.0	P	06/06/2025	15:00	LB136052
	Iron	23.4	+/-50	U	100	P	06/06/2025	15:00	LB136052
	Lead	2.30	+/-6	U	12.0	P	06/06/2025	15:00	LB136052
	Magnesium	244	+/-1000	U	2000	P	06/06/2025	15:00	LB136052
	Manganese	5.94	+/-10	U	20.0	P	06/06/2025	15:00	LB136052
	Nickel	3.06	+/-20	U	40.0	P	06/06/2025	15:00	LB136052
	Potassium	918	+/-1000	U	2000	P	06/06/2025	15:00	LB136052
	Selenium	9.64	+/-10	U	20.0	P	06/06/2025	15:00	LB136052

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: G Environmental		SDG No.: Q2210							
Contract: GENV01	Lab Code: CHEM	Case No.: Q2210	SAS No.: Q2210						
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	06/06/2025	15:00	LB136052
	Sodium	868	+/-1000	U	2000	P	06/06/2025	15:00	LB136052
	Thallium	4.38	+/-20	U	40.0	P	06/06/2025	15:00	LB136052
	Vanadium	6.26	+/-20	U	40.0	P	06/06/2025	15:00	LB136052
	Zinc	16.7	+/-20	U	40.0	P	06/06/2025	15:00	LB136052
CCB03	Aluminum	11.3	+/-50	U	100	P	06/06/2025	15:57	LB136052
	Antimony	6.76	+/-25	U	50.0	P	06/06/2025	15:57	LB136052
	Arsenic	5.12	+/-10	U	20.0	P	06/06/2025	15:57	LB136052
	Barium	14.6	+/-50	U	100	P	06/06/2025	15:57	LB136052
	Beryllium	0.56	+/-3	U	6.00	P	06/06/2025	15:57	LB136052
	Cadmium	0.50	+/-3	U	6.00	P	06/06/2025	15:57	LB136052
	Calcium	234	+/-1000	U	2000	P	06/06/2025	15:57	LB136052
	Chromium	2.12	+/-5	U	10.0	P	06/06/2025	15:57	LB136052
	Cobalt	2.26	+/-15	U	30.0	P	06/06/2025	15:57	LB136052
	Copper	4.60	+/-10	U	20.0	P	06/06/2025	15:57	LB136052
	Iron	23.4	+/-50	U	100	P	06/06/2025	15:57	LB136052
	Lead	2.30	+/-6	U	12.0	P	06/06/2025	15:57	LB136052
	Magnesium	244	+/-1000	U	2000	P	06/06/2025	15:57	LB136052
	Manganese	5.94	+/-10	U	20.0	P	06/06/2025	15:57	LB136052
	Nickel	3.06	+/-20	U	40.0	P	06/06/2025	15:57	LB136052
	Potassium	918	+/-1000	U	2000	P	06/06/2025	15:57	LB136052
	Selenium	9.64	+/-10	U	20.0	P	06/06/2025	15:57	LB136052
	Silver	1.62	+/-5	U	10.0	P	06/06/2025	15:57	LB136052
	Sodium	868	+/-1000	U	2000	P	06/06/2025	15:57	LB136052
	Thallium	4.38	+/-20	U	40.0	P	06/06/2025	15:57	LB136052
	Vanadium	6.26	+/-20	U	40.0	P	06/06/2025	15:57	LB136052
	Zinc	16.7	+/-20	U	40.0	P	06/06/2025	15:57	LB136052
CCB04	Aluminum	11.3	+/-50	U	100	P	06/06/2025	16:51	LB136052
	Antimony	6.76	+/-25	U	50.0	P	06/06/2025	16:51	LB136052
	Arsenic	5.12	+/-10	U	20.0	P	06/06/2025	16:51	LB136052
	Barium	14.6	+/-50	U	100	P	06/06/2025	16:51	LB136052
	Beryllium	0.56	+/-3	U	6.00	P	06/06/2025	16:51	LB136052
	Cadmium	0.50	+/-3	U	6.00	P	06/06/2025	16:51	LB136052
	Calcium	234	+/-1000	U	2000	P	06/06/2025	16:51	LB136052
	Chromium	2.12	+/-5	U	10.0	P	06/06/2025	16:51	LB136052
	Cobalt	2.26	+/-15	U	30.0	P	06/06/2025	16:51	LB136052
	Copper	4.60	+/-10	U	20.0	P	06/06/2025	16:51	LB136052
	Iron	23.4	+/-50	U	100	P	06/06/2025	16:51	LB136052
	Lead	2.30	+/-6	U	12.0	P	06/06/2025	16:51	LB136052

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: G Environmental		SDG No.: Q2210							
Contract: GENV01	Lab Code: CHEM	Case No.: Q2210	SAS No.: Q2210						
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	06/06/2025	16:51	LB136052
	Manganese	5.94	+/-10	U	20.0	P	06/06/2025	16:51	LB136052
	Nickel	3.06	+/-20	U	40.0	P	06/06/2025	16:51	LB136052
	Potassium	918	+/-1000	U	2000	P	06/06/2025	16:51	LB136052
	Selenium	9.64	+/-10	U	20.0	P	06/06/2025	16:51	LB136052
	Silver	1.62	+/-5	U	10.0	P	06/06/2025	16:51	LB136052
	Sodium	868	+/-1000	U	2000	P	06/06/2025	16:51	LB136052
	Thallium	4.38	+/-20	U	40.0	P	06/06/2025	16:51	LB136052
	Vanadium	6.26	+/-20	U	40.0	P	06/06/2025	16:51	LB136052
	Zinc	16.7	+/-20	U	40.0	P	06/06/2025	16:51	LB136052
CCB05	Aluminum	11.3	+/-50	U	100	P	06/06/2025	17:46	LB136052
	Antimony	6.76	+/-25	U	50.0	P	06/06/2025	17:46	LB136052
	Arsenic	5.12	+/-10	U	20.0	P	06/06/2025	17:46	LB136052
	Barium	14.6	+/-50	U	100	P	06/06/2025	17:46	LB136052
	Beryllium	0.56	+/-3	U	6.00	P	06/06/2025	17:46	LB136052
	Cadmium	0.50	+/-3	U	6.00	P	06/06/2025	17:46	LB136052
	Calcium	234	+/-1000	U	2000	P	06/06/2025	17:46	LB136052
	Chromium	2.12	+/-5	U	10.0	P	06/06/2025	17:46	LB136052
	Cobalt	2.26	+/-15	U	30.0	P	06/06/2025	17:46	LB136052
	Copper	4.60	+/-10	U	20.0	P	06/06/2025	17:46	LB136052
	Iron	23.4	+/-50	U	100	P	06/06/2025	17:46	LB136052
	Lead	2.30	+/-6	U	12.0	P	06/06/2025	17:46	LB136052
	Magnesium	244	+/-1000	U	2000	P	06/06/2025	17:46	LB136052
	Manganese	5.94	+/-10	U	20.0	P	06/06/2025	17:46	LB136052
	Nickel	3.06	+/-20	U	40.0	P	06/06/2025	17:46	LB136052
	Potassium	918	+/-1000	U	2000	P	06/06/2025	17:46	LB136052
	Selenium	9.64	+/-10	U	20.0	P	06/06/2025	17:46	LB136052
	Silver	1.62	+/-5	U	10.0	P	06/06/2025	17:46	LB136052
	Sodium	868	+/-1000	U	2000	P	06/06/2025	17:46	LB136052
	Thallium	4.38	+/-20	U	40.0	P	06/06/2025	17:46	LB136052
	Vanadium	6.26	+/-20	U	40.0	P	06/06/2025	17:46	LB136052
	Zinc	16.7	+/-20	U	40.0	P	06/06/2025	17:46	LB136052
CCB06	Aluminum	11.3	+/-50	U	100	P	06/07/2025	03:07	LB136052
	Antimony	6.76	+/-25	U	50.0	P	06/07/2025	03:07	LB136052
	Arsenic	5.12	+/-10	U	20.0	P	06/07/2025	03:07	LB136052
	Barium	14.6	+/-50	U	100	P	06/07/2025	03:07	LB136052
	Beryllium	0.56	+/-3	U	6.00	P	06/07/2025	03:07	LB136052
	Cadmium	0.50	+/-3	U	6.00	P	06/07/2025	03:07	LB136052
	Calcium	234	+/-1000	U	2000	P	06/07/2025	03:07	LB136052

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: G Environmental		SDG No.: Q2210							
Contract: GENV01	Lab Code: CHEM	Case No.: Q2210	SAS No.: Q2210						
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	06/07/2025	03:07	LB136052
	Cobalt	2.26	+/-15	U	30.0	P	06/07/2025	03:07	LB136052
	Copper	4.60	+/-10	U	20.0	P	06/07/2025	03:07	LB136052
	Iron	23.4	+/-50	U	100	P	06/07/2025	03:07	LB136052
	Lead	2.30	+/-6	U	12.0	P	06/07/2025	03:07	LB136052
	Magnesium	244	+/-1000	U	2000	P	06/07/2025	03:07	LB136052
	Manganese	5.94	+/-10	U	20.0	P	06/07/2025	03:07	LB136052
	Nickel	3.06	+/-20	U	40.0	P	06/07/2025	03:07	LB136052
	Potassium	918	+/-1000	U	2000	P	06/07/2025	03:07	LB136052
	Selenium	9.64	+/-10	U	20.0	P	06/07/2025	03:07	LB136052
	Silver	1.62	+/-5	U	10.0	P	06/07/2025	03:07	LB136052
	Sodium	868	+/-1000	U	2000	P	06/07/2025	03:07	LB136052
	Thallium	5.29	+/-20	J	40.0	P	06/07/2025	03:07	LB136052
	Vanadium	6.26	+/-20	U	40.0	P	06/07/2025	03:07	LB136052
	Zinc	16.7	+/-20	U	40.0	P	06/07/2025	03:07	LB136052
CCB07	Aluminum	13.6	+/-50	J	100	P	06/07/2025	03:44	LB136052
	Antimony	6.76	+/-25	U	50.0	P	06/07/2025	03:44	LB136052
	Arsenic	5.12	+/-10	U	20.0	P	06/07/2025	03:44	LB136052
	Barium	14.6	+/-50	U	100	P	06/07/2025	03:44	LB136052
	Beryllium	0.56	+/-3	U	6.00	P	06/07/2025	03:44	LB136052
	Cadmium	0.50	+/-3	U	6.00	P	06/07/2025	03:44	LB136052
	Calcium	234	+/-1000	U	2000	P	06/07/2025	03:44	LB136052
	Chromium	2.12	+/-5	U	10.0	P	06/07/2025	03:44	LB136052
	Cobalt	2.26	+/-15	U	30.0	P	06/07/2025	03:44	LB136052
	Copper	4.60	+/-10	U	20.0	P	06/07/2025	03:44	LB136052
	Iron	23.4	+/-50	U	100	P	06/07/2025	03:44	LB136052
	Lead	2.30	+/-6	U	12.0	P	06/07/2025	03:44	LB136052
	Magnesium	244	+/-1000	U	2000	P	06/07/2025	03:44	LB136052
	Manganese	5.94	+/-10	U	20.0	P	06/07/2025	03:44	LB136052
	Nickel	3.06	+/-20	U	40.0	P	06/07/2025	03:44	LB136052
	Potassium	918	+/-1000	U	2000	P	06/07/2025	03:44	LB136052
	Selenium	9.64	+/-10	U	20.0	P	06/07/2025	03:44	LB136052
	Silver	1.62	+/-5	U	10.0	P	06/07/2025	03:44	LB136052
	Sodium	868	+/-1000	U	2000	P	06/07/2025	03:44	LB136052
	Thallium	6.19	+/-20	J	40.0	P	06/07/2025	03:44	LB136052
	Vanadium	6.26	+/-20	U	40.0	P	06/07/2025	03:44	LB136052
	Zinc	16.7	+/-20	U	40.0	P	06/07/2025	03:44	LB136052

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: G Environmental		SDG No.: Q2210							
Contract: GENV01	Lab Code: CHEM	Case No.: Q2210	SAS No.: Q2210						
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	06/10/2025	14:45	LB136097
	Antimony	6.76	+/-25	U	50.0	P	06/10/2025	14:45	LB136097
	Arsenic	5.12	+/-10	U	20.0	P	06/10/2025	14:45	LB136097
	Barium	14.6	+/-50	U	100	P	06/10/2025	14:45	LB136097
	Beryllium	0.56	+/-3	U	6.00	P	06/10/2025	14:45	LB136097
	Cadmium	0.50	+/-3	U	6.00	P	06/10/2025	14:45	LB136097
	Calcium	234	+/-1000	U	2000	P	06/10/2025	14:45	LB136097
	Chromium	2.12	+/-5	U	10.0	P	06/10/2025	14:45	LB136097
	Cobalt	2.26	+/-15	U	30.0	P	06/10/2025	14:45	LB136097
	Copper	4.60	+/-10	U	20.0	P	06/10/2025	14:45	LB136097
	Iron	23.4	+/-50	U	100	P	06/10/2025	14:45	LB136097
	Lead	2.30	+/-6	U	12.0	P	06/10/2025	14:45	LB136097
	Magnesium	244	+/-1000	U	2000	P	06/10/2025	14:45	LB136097
	Manganese	5.94	+/-10	U	20.0	P	06/10/2025	14:45	LB136097
	Nickel	3.06	+/-20	U	40.0	P	06/10/2025	14:45	LB136097
	Potassium	918	+/-1000	U	2000	P	06/10/2025	14:45	LB136097
	Selenium	9.64	+/-10	U	20.0	P	06/10/2025	14:45	LB136097
	Silver	1.62	+/-5	U	10.0	P	06/10/2025	14:45	LB136097
	Sodium	868	+/-1000	U	2000	P	06/10/2025	14:45	LB136097
	Thallium	4.38	+/-20	U	40.0	P	06/10/2025	14:45	LB136097
	Vanadium	6.26	+/-20	U	40.0	P	06/10/2025	14:45	LB136097
	Zinc	16.7	+/-20	U	40.0	P	06/10/2025	14:45	LB136097

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: G Environmental		SDG No.: Q2210							
Contract: GENV01	Lab Code: CHEM	Case No.: Q2210	SAS No.: Q2210						
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	06/10/2025	15:35	LB136097
	Antimony	6.76	+/-25	U	50.0	P	06/10/2025	15:35	LB136097
	Arsenic	5.12	+/-10	U	20.0	P	06/10/2025	15:35	LB136097
	Barium	14.6	+/-50	U	100	P	06/10/2025	15:35	LB136097
	Beryllium	0.56	+/-3	U	6.00	P	06/10/2025	15:35	LB136097
	Cadmium	0.50	+/-3	U	6.00	P	06/10/2025	15:35	LB136097
	Calcium	234	+/-1000	U	2000	P	06/10/2025	15:35	LB136097
	Chromium	2.12	+/-5	U	10.0	P	06/10/2025	15:35	LB136097
	Cobalt	2.26	+/-15	U	30.0	P	06/10/2025	15:35	LB136097
	Copper	4.60	+/-10	U	20.0	P	06/10/2025	15:35	LB136097
	Iron	23.4	+/-50	U	100	P	06/10/2025	15:35	LB136097
	Lead	2.30	+/-6	U	12.0	P	06/10/2025	15:35	LB136097
	Magnesium	244	+/-1000	U	2000	P	06/10/2025	15:35	LB136097
	Manganese	5.94	+/-10	U	20.0	P	06/10/2025	15:35	LB136097
	Nickel	3.06	+/-20	U	40.0	P	06/10/2025	15:35	LB136097
	Potassium	918	+/-1000	U	2000	P	06/10/2025	15:35	LB136097
	Selenium	9.64	+/-10	U	20.0	P	06/10/2025	15:35	LB136097
	Silver	1.62	+/-5	U	10.0	P	06/10/2025	15:35	LB136097
	Sodium	868	+/-1000	U	2000	P	06/10/2025	15:35	LB136097
	Thallium	4.38	+/-20	U	40.0	P	06/10/2025	15:35	LB136097
	Vanadium	6.26	+/-20	U	40.0	P	06/10/2025	15:35	LB136097
	Zinc	16.7	+/-20	U	40.0	P	06/10/2025	15:35	LB136097
CCB02	Aluminum	11.3	+/-50	U	100	P	06/10/2025	16:32	LB136097
	Antimony	6.76	+/-25	U	50.0	P	06/10/2025	16:32	LB136097
	Arsenic	5.12	+/-10	U	20.0	P	06/10/2025	16:32	LB136097
	Barium	14.6	+/-50	U	100	P	06/10/2025	16:32	LB136097
	Beryllium	0.56	+/-3	U	6.00	P	06/10/2025	16:32	LB136097
	Cadmium	0.50	+/-3	U	6.00	P	06/10/2025	16:32	LB136097
	Calcium	234	+/-1000	U	2000	P	06/10/2025	16:32	LB136097
	Chromium	2.12	+/-5	U	10.0	P	06/10/2025	16:32	LB136097
	Cobalt	2.26	+/-15	U	30.0	P	06/10/2025	16:32	LB136097
	Copper	4.60	+/-10	U	20.0	P	06/10/2025	16:32	LB136097
	Iron	23.4	+/-50	U	100	P	06/10/2025	16:32	LB136097
	Lead	2.30	+/-6	U	12.0	P	06/10/2025	16:32	LB136097
	Magnesium	244	+/-1000	U	2000	P	06/10/2025	16:32	LB136097
	Manganese	5.94	+/-10	U	20.0	P	06/10/2025	16:32	LB136097
	Nickel	3.06	+/-20	U	40.0	P	06/10/2025	16:32	LB136097
	Potassium	918	+/-1000	U	2000	P	06/10/2025	16:32	LB136097
	Selenium	9.64	+/-10	U	20.0	P	06/10/2025	16:32	LB136097

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: G Environmental		SDG No.: Q2210							
Contract: GENV01	Lab Code: CHEM	Case No.: Q2210	SAS No.: Q2210						
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	06/10/2025	16:32	LB136097
	Sodium	868	+/-1000	U	2000	P	06/10/2025	16:32	LB136097
	Thallium	4.38	+/-20	U	40.0	P	06/10/2025	16:32	LB136097
	Vanadium	6.26	+/-20	U	40.0	P	06/10/2025	16:32	LB136097
	Zinc	16.7	+/-20	U	40.0	P	06/10/2025	16:32	LB136097
CCB03	Aluminum	11.3	+/-50	U	100	P	06/10/2025	17:40	LB136097
	Antimony	6.76	+/-25	U	50.0	P	06/10/2025	17:40	LB136097
	Arsenic	5.12	+/-10	U	20.0	P	06/10/2025	17:40	LB136097
	Barium	14.6	+/-50	U	100	P	06/10/2025	17:40	LB136097
	Beryllium	0.56	+/-3	U	6.00	P	06/10/2025	17:40	LB136097
	Cadmium	0.50	+/-3	U	6.00	P	06/10/2025	17:40	LB136097
	Calcium	234	+/-1000	U	2000	P	06/10/2025	17:40	LB136097
	Chromium	2.12	+/-5	U	10.0	P	06/10/2025	17:40	LB136097
	Cobalt	2.26	+/-15	U	30.0	P	06/10/2025	17:40	LB136097
	Copper	4.60	+/-10	U	20.0	P	06/10/2025	17:40	LB136097
	Iron	23.4	+/-50	U	100	P	06/10/2025	17:40	LB136097
	Lead	2.30	+/-6	U	12.0	P	06/10/2025	17:40	LB136097
	Magnesium	244	+/-1000	U	2000	P	06/10/2025	17:40	LB136097
	Manganese	5.94	+/-10	U	20.0	P	06/10/2025	17:40	LB136097
	Nickel	3.06	+/-20	U	40.0	P	06/10/2025	17:40	LB136097
	Potassium	918	+/-1000	U	2000	P	06/10/2025	17:40	LB136097
	Selenium	9.64	+/-10	U	20.0	P	06/10/2025	17:40	LB136097
	Silver	1.62	+/-5	U	10.0	P	06/10/2025	17:40	LB136097
	Sodium	868	+/-1000	U	2000	P	06/10/2025	17:40	LB136097
	Thallium	4.38	+/-20	U	40.0	P	06/10/2025	17:40	LB136097
	Vanadium	6.26	+/-20	U	40.0	P	06/10/2025	17:40	LB136097
	Zinc	16.7	+/-20	U	40.0	P	06/10/2025	17:40	LB136097
CCB04	Aluminum	11.3	+/-50	U	100	P	06/10/2025	18:32	LB136097
	Antimony	6.76	+/-25	U	50.0	P	06/10/2025	18:32	LB136097
	Arsenic	5.12	+/-10	U	20.0	P	06/10/2025	18:32	LB136097
	Barium	14.6	+/-50	U	100	P	06/10/2025	18:32	LB136097
	Beryllium	0.56	+/-3	U	6.00	P	06/10/2025	18:32	LB136097
	Cadmium	0.50	+/-3	U	6.00	P	06/10/2025	18:32	LB136097
	Calcium	234	+/-1000	U	2000	P	06/10/2025	18:32	LB136097
	Chromium	2.12	+/-5	U	10.0	P	06/10/2025	18:32	LB136097
	Cobalt	2.26	+/-15	U	30.0	P	06/10/2025	18:32	LB136097
	Copper	4.60	+/-10	U	20.0	P	06/10/2025	18:32	LB136097
	Iron	23.4	+/-50	U	100	P	06/10/2025	18:32	LB136097
	Lead	2.30	+/-6	U	12.0	P	06/10/2025	18:32	LB136097



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Client:	G Environmental		SDG No.:	Q2210	
Contract:	GENV01	Lab Code:	CHEM	Case No.:	Q2210
				SAS No.:	Q2210

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	06/10/2025	18:32	LB136097
	Manganese	5.94	+/-10	U	20.0	P	06/10/2025	18:32	LB136097
	Nickel	3.06	+/-20	U	40.0	P	06/10/2025	18:32	LB136097
	Potassium	918	+/-1000	U	2000	P	06/10/2025	18:32	LB136097
	Selenium	9.64	+/-10	U	20.0	P	06/10/2025	18:32	LB136097
	Silver	1.62	+/-5	U	10.0	P	06/10/2025	18:32	LB136097
	Sodium	868	+/-1000	U	2000	P	06/10/2025	18:32	LB136097
	Thallium	4.38	+/-20	U	40.0	P	06/10/2025	18:32	LB136097
	Vanadium	6.26	+/-20	U	40.0	P	06/10/2025	18:32	LB136097
	Zinc	16.7	+/-20	U	40.0	P	06/10/2025	18:32	LB136097
CCB05	Aluminum	11.3	+/-50	U	100	P	06/10/2025	19:22	LB136097
	Antimony	6.76	+/-25	U	50.0	P	06/10/2025	19:22	LB136097
	Arsenic	5.12	+/-10	U	20.0	P	06/10/2025	19:22	LB136097
	Barium	14.6	+/-50	U	100	P	06/10/2025	19:22	LB136097
	Beryllium	0.56	+/-3	U	6.00	P	06/10/2025	19:22	LB136097
	Cadmium	0.50	+/-3	U	6.00	P	06/10/2025	19:22	LB136097
	Calcium	234	+/-1000	U	2000	P	06/10/2025	19:22	LB136097
	Chromium	2.12	+/-5	U	10.0	P	06/10/2025	19:22	LB136097
	Cobalt	2.26	+/-15	U	30.0	P	06/10/2025	19:22	LB136097
	Copper	4.60	+/-10	U	20.0	P	06/10/2025	19:22	LB136097
	Iron	23.4	+/-50	U	100	P	06/10/2025	19:22	LB136097
	Lead	2.30	+/-6	U	12.0	P	06/10/2025	19:22	LB136097
	Magnesium	244	+/-1000	U	2000	P	06/10/2025	19:22	LB136097
	Manganese	5.94	+/-10	U	20.0	P	06/10/2025	19:22	LB136097
	Nickel	3.06	+/-20	U	40.0	P	06/10/2025	19:22	LB136097
	Potassium	918	+/-1000	U	2000	P	06/10/2025	19:22	LB136097
	Selenium	9.64	+/-10	U	20.0	P	06/10/2025	19:22	LB136097
	Silver	1.62	+/-5	U	10.0	P	06/10/2025	19:22	LB136097
	Sodium	868	+/-1000	U	2000	P	06/10/2025	19:22	LB136097
	Thallium	4.38	+/-20	U	40.0	P	06/10/2025	19:22	LB136097
Vanadium	6.26	+/-20	U	40.0	P	06/10/2025	19:22	LB136097	
Zinc	16.7	+/-20	U	40.0	P	06/10/2025	19:22	LB136097	
CCB06	Aluminum	11.3	+/-50	U	100	P	06/10/2025	20:14	LB136097
	Antimony	6.76	+/-25	U	50.0	P	06/10/2025	20:14	LB136097
	Arsenic	5.12	+/-10	U	20.0	P	06/10/2025	20:14	LB136097
	Barium	14.6	+/-50	U	100	P	06/10/2025	20:14	LB136097
	Beryllium	0.56	+/-3	U	6.00	P	06/10/2025	20:14	LB136097
	Cadmium	0.50	+/-3	U	6.00	P	06/10/2025	20:14	LB136097
	Calcium	234	+/-1000	U	2000	P	06/10/2025	20:14	LB136097

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: G Environmental		SDG No.: Q2210							
Contract: GENV01	Lab Code: CHEM	Case No.: Q2210	SAS No.: Q2210						
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	06/10/2025	20:14	LB136097
	Cobalt	2.26	+/-15	U	30.0	P	06/10/2025	20:14	LB136097
	Copper	4.60	+/-10	U	20.0	P	06/10/2025	20:14	LB136097
	Iron	23.4	+/-50	U	100	P	06/10/2025	20:14	LB136097
	Lead	2.30	+/-6	U	12.0	P	06/10/2025	20:14	LB136097
	Magnesium	244	+/-1000	U	2000	P	06/10/2025	20:14	LB136097
	Manganese	5.94	+/-10	U	20.0	P	06/10/2025	20:14	LB136097
	Nickel	3.06	+/-20	U	40.0	P	06/10/2025	20:14	LB136097
	Potassium	918	+/-1000	U	2000	P	06/10/2025	20:14	LB136097
	Selenium	9.64	+/-10	U	20.0	P	06/10/2025	20:14	LB136097
	Silver	1.62	+/-5	U	10.0	P	06/10/2025	20:14	LB136097
	Sodium	868	+/-1000	U	2000	P	06/10/2025	20:14	LB136097
	Thallium	4.38	+/-20	U	40.0	P	06/10/2025	20:14	LB136097
	Vanadium	6.26	+/-20	U	40.0	P	06/10/2025	20:14	LB136097
	Zinc	16.7	+/-20	U	40.0	P	06/10/2025	20:14	LB136097
CCB07	Aluminum	11.3	+/-50	U	100	P	06/10/2025	21:08	LB136097
	Antimony	6.76	+/-25	U	50.0	P	06/10/2025	21:08	LB136097
	Arsenic	5.12	+/-10	U	20.0	P	06/10/2025	21:08	LB136097
	Barium	14.6	+/-50	U	100	P	06/10/2025	21:08	LB136097
	Beryllium	0.56	+/-3	U	6.00	P	06/10/2025	21:08	LB136097
	Cadmium	0.50	+/-3	U	6.00	P	06/10/2025	21:08	LB136097
	Calcium	234	+/-1000	U	2000	P	06/10/2025	21:08	LB136097
	Chromium	2.12	+/-5	U	10.0	P	06/10/2025	21:08	LB136097
	Cobalt	2.26	+/-15	U	30.0	P	06/10/2025	21:08	LB136097
	Copper	4.60	+/-10	U	20.0	P	06/10/2025	21:08	LB136097
	Iron	23.4	+/-50	U	100	P	06/10/2025	21:08	LB136097
	Lead	2.30	+/-6	U	12.0	P	06/10/2025	21:08	LB136097
	Magnesium	244	+/-1000	U	2000	P	06/10/2025	21:08	LB136097
	Manganese	5.94	+/-10	U	20.0	P	06/10/2025	21:08	LB136097
	Nickel	3.06	+/-20	U	40.0	P	06/10/2025	21:08	LB136097
	Potassium	918	+/-1000	U	2000	P	06/10/2025	21:08	LB136097
	Selenium	9.64	+/-10	U	20.0	P	06/10/2025	21:08	LB136097
	Silver	1.62	+/-5	U	10.0	P	06/10/2025	21:08	LB136097
	Sodium	868	+/-1000	U	2000	P	06/10/2025	21:08	LB136097
	Thallium	4.38	+/-20	U	40.0	P	06/10/2025	21:08	LB136097
	Vanadium	6.26	+/-20	U	40.0	P	06/10/2025	21:08	LB136097
	Zinc	16.7	+/-20	U	40.0	P	06/10/2025	21:08	LB136097
CCB08	Aluminum	11.3	+/-50	U	100	P	06/10/2025	22:08	LB136097
	Antimony	6.76	+/-25	U	50.0	P	06/10/2025	22:08	LB136097

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: <u>G Environmental</u>		SDG No.: <u>Q2210</u>							
Contract: <u>GENV01</u>	Lab Code: <u>CHEM</u>	Case No.: <u>Q2210</u>	SAS No.: <u>Q2210</u>						
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	06/10/2025	22:08	LB136097
	Barium	14.6	+/-50	U	100	P	06/10/2025	22:08	LB136097
	Beryllium	0.56	+/-3	U	6.00	P	06/10/2025	22:08	LB136097
	Cadmium	0.50	+/-3	U	6.00	P	06/10/2025	22:08	LB136097
	Calcium	234	+/-1000	U	2000	P	06/10/2025	22:08	LB136097
	Chromium	2.12	+/-5	U	10.0	P	06/10/2025	22:08	LB136097
	Cobalt	2.26	+/-15	U	30.0	P	06/10/2025	22:08	LB136097
	Copper	4.60	+/-10	U	20.0	P	06/10/2025	22:08	LB136097
	Iron	23.4	+/-50	U	100	P	06/10/2025	22:08	LB136097
	Lead	2.30	+/-6	U	12.0	P	06/10/2025	22:08	LB136097
	Magnesium	244	+/-1000	U	2000	P	06/10/2025	22:08	LB136097
	Manganese	5.94	+/-10	U	20.0	P	06/10/2025	22:08	LB136097
	Nickel	3.06	+/-20	U	40.0	P	06/10/2025	22:08	LB136097
	Potassium	918	+/-1000	U	2000	P	06/10/2025	22:08	LB136097
	Selenium	9.64	+/-10	U	20.0	P	06/10/2025	22:08	LB136097
	Silver	1.62	+/-5	U	10.0	P	06/10/2025	22:08	LB136097
	Sodium	868	+/-1000	U	2000	P	06/10/2025	22:08	LB136097
	Thallium	4.38	+/-20	U	40.0	P	06/10/2025	22:08	LB136097
	Vanadium	6.26	+/-20	U	40.0	P	06/10/2025	22:08	LB136097
	Zinc	16.7	+/-20	U	40.0	P	06/10/2025	22:08	LB136097
CCB09	Aluminum	11.3	+/-50	U	100	P	06/10/2025	23:01	LB136097
	Antimony	6.76	+/-25	U	50.0	P	06/10/2025	23:01	LB136097
	Arsenic	5.12	+/-10	U	20.0	P	06/10/2025	23:01	LB136097
	Barium	14.6	+/-50	U	100	P	06/10/2025	23:01	LB136097
	Beryllium	0.56	+/-3	U	6.00	P	06/10/2025	23:01	LB136097
	Cadmium	0.50	+/-3	U	6.00	P	06/10/2025	23:01	LB136097
	Calcium	234	+/-1000	U	2000	P	06/10/2025	23:01	LB136097
	Chromium	2.12	+/-5	U	10.0	P	06/10/2025	23:01	LB136097
	Cobalt	2.26	+/-15	U	30.0	P	06/10/2025	23:01	LB136097
	Copper	4.60	+/-10	U	20.0	P	06/10/2025	23:01	LB136097
	Iron	23.4	+/-50	U	100	P	06/10/2025	23:01	LB136097
	Lead	2.30	+/-6	U	12.0	P	06/10/2025	23:01	LB136097
	Magnesium	244	+/-1000	U	2000	P	06/10/2025	23:01	LB136097
	Manganese	5.94	+/-10	U	20.0	P	06/10/2025	23:01	LB136097
	Nickel	3.06	+/-20	U	40.0	P	06/10/2025	23:01	LB136097
	Potassium	918	+/-1000	U	2000	P	06/10/2025	23:01	LB136097
	Selenium	9.64	+/-10	U	20.0	P	06/10/2025	23:01	LB136097
	Silver	1.62	+/-5	U	10.0	P	06/10/2025	23:01	LB136097
	Sodium	868	+/-1000	U	2000	P	06/10/2025	23:01	LB136097

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: G Environmental		SDG No.: Q2210							
Contract: GENV01	Lab Code: CHEM	Case No.: Q2210	SAS No.: Q2210						
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB09	Thallium	4.38	+/-20	U	40.0	P	06/10/2025	23:01	LB136097
	Vanadium	6.26	+/-20	U	40.0	P	06/10/2025	23:01	LB136097
	Zinc	16.7	+/-20	U	40.0	P	06/10/2025	23:01	LB136097
CCB10	Aluminum	11.3	+/-50	U	100	P	06/11/2025	00:02	LB136097
	Antimony	6.76	+/-25	U	50.0	P	06/11/2025	00:02	LB136097
	Arsenic	5.12	+/-10	U	20.0	P	06/11/2025	00:02	LB136097
	Barium	14.6	+/-50	U	100	P	06/11/2025	00:02	LB136097
	Beryllium	0.56	+/-3	U	6.00	P	06/11/2025	00:02	LB136097
	Cadmium	0.50	+/-3	U	6.00	P	06/11/2025	00:02	LB136097
	Calcium	234	+/-1000	U	2000	P	06/11/2025	00:02	LB136097
	Chromium	2.12	+/-5	U	10.0	P	06/11/2025	00:02	LB136097
	Cobalt	2.26	+/-15	U	30.0	P	06/11/2025	00:02	LB136097
	Copper	4.60	+/-10	U	20.0	P	06/11/2025	00:02	LB136097
	Iron	23.4	+/-50	U	100	P	06/11/2025	00:02	LB136097
	Lead	2.30	+/-6	U	12.0	P	06/11/2025	00:02	LB136097
	Magnesium	244	+/-1000	U	2000	P	06/11/2025	00:02	LB136097
	Manganese	5.94	+/-10	U	20.0	P	06/11/2025	00:02	LB136097
	Nickel	3.06	+/-20	U	40.0	P	06/11/2025	00:02	LB136097
	Potassium	918	+/-1000	U	2000	P	06/11/2025	00:02	LB136097
	Selenium	9.64	+/-10	U	20.0	P	06/11/2025	00:02	LB136097
	Silver	1.62	+/-5	U	10.0	P	06/11/2025	00:02	LB136097
	Sodium	868	+/-1000	U	2000	P	06/11/2025	00:02	LB136097
	Thallium	4.38	+/-20	U	40.0	P	06/11/2025	00:02	LB136097
	Vanadium	6.26	+/-20	U	40.0	P	06/11/2025	00:02	LB136097
	Zinc	16.7	+/-20	U	40.0	P	06/11/2025	00:02	LB136097
	Aluminum	11.3	+/-50	U	100	P	06/11/2025	01:39	LB136097
	Antimony	6.76	+/-25	U	50.0	P	06/11/2025	01:39	LB136097
	Arsenic	5.12	+/-10	U	20.0	P	06/11/2025	01:39	LB136097
	Barium	14.6	+/-50	U	100	P	06/11/2025	01:39	LB136097
	Beryllium	0.56	+/-3	U	6.00	P	06/11/2025	01:39	LB136097
	Cadmium	0.50	+/-3	U	6.00	P	06/11/2025	01:39	LB136097
	Calcium	234	+/-1000	U	2000	P	06/11/2025	01:39	LB136097
	Chromium	2.12	+/-5	U	10.0	P	06/11/2025	01:39	LB136097
	Cobalt	2.26	+/-15	U	30.0	P	06/11/2025	01:39	LB136097
	Copper	4.60	+/-10	U	20.0	P	06/11/2025	01:39	LB136097
	Iron	23.4	+/-50	U	100	P	06/11/2025	01:39	LB136097
	Lead	2.30	+/-6	U	12.0	P	06/11/2025	01:39	LB136097
	Magnesium	244	+/-1000	U	2000	P	06/11/2025	01:39	LB136097
	Manganese	5.94	+/-10	U	20.0	P	06/11/2025	01:39	LB136097

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: G Environmental		SDG No.: Q2210							
Contract: GENV01	Lab Code: CHEM	Case No.: Q2210	SAS No.: Q2210						
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB11	Nickel	3.06	+/-20	U	40.0	P	06/11/2025	01:39	LB136097
	Potassium	918	+/-1000	U	2000	P	06/11/2025	01:39	LB136097
	Selenium	9.64	+/-10	U	20.0	P	06/11/2025	01:39	LB136097
	Silver	1.62	+/-5	U	10.0	P	06/11/2025	01:39	LB136097
	Sodium	868	+/-1000	U	2000	P	06/11/2025	01:39	LB136097
	Thallium	4.38	+/-20	U	40.0	P	06/11/2025	01:39	LB136097
	Vanadium	6.26	+/-20	U	40.0	P	06/11/2025	01:39	LB136097
	Zinc	16.7	+/-20	U	40.0	P	06/11/2025	01:39	LB136097
CCB12	Aluminum	11.3	+/-50	U	100	P	06/11/2025	02:25	LB136097
	Antimony	6.76	+/-25	U	50.0	P	06/11/2025	02:25	LB136097
	Arsenic	5.12	+/-10	U	20.0	P	06/11/2025	02:25	LB136097
	Barium	14.6	+/-50	U	100	P	06/11/2025	02:25	LB136097
	Beryllium	0.56	+/-3	U	6.00	P	06/11/2025	02:25	LB136097
	Cadmium	0.50	+/-3	U	6.00	P	06/11/2025	02:25	LB136097
	Calcium	234	+/-1000	U	2000	P	06/11/2025	02:25	LB136097
	Chromium	2.12	+/-5	U	10.0	P	06/11/2025	02:25	LB136097
	Cobalt	2.26	+/-15	U	30.0	P	06/11/2025	02:25	LB136097
	Copper	4.60	+/-10	U	20.0	P	06/11/2025	02:25	LB136097
	Iron	23.4	+/-50	U	100	P	06/11/2025	02:25	LB136097
	Lead	2.30	+/-6	U	12.0	P	06/11/2025	02:25	LB136097
	Magnesium	244	+/-1000	U	2000	P	06/11/2025	02:25	LB136097
	Manganese	5.94	+/-10	U	20.0	P	06/11/2025	02:25	LB136097
	Nickel	3.06	+/-20	U	40.0	P	06/11/2025	02:25	LB136097
	Potassium	918	+/-1000	U	2000	P	06/11/2025	02:25	LB136097
	Selenium	9.64	+/-10	U	20.0	P	06/11/2025	02:25	LB136097
	Silver	1.62	+/-5	U	10.0	P	06/11/2025	02:25	LB136097
	Sodium	868	+/-1000	U	2000	P	06/11/2025	02:25	LB136097
	Thallium	4.38	+/-20	U	40.0	P	06/11/2025	02:25	LB136097
	Vanadium	6.26	+/-20	U	40.0	P	06/11/2025	02:25	LB136097
	Zinc	16.7	+/-20	U	40.0	P	06/11/2025	02:25	LB136097

Metals
- 3b -
PREPARATION BLANK SUMMARY

Client: G Environmental

SDG No.: Q2210

Instrument: CV1

Sample ID	Analyte	Result (ug/L)	Acceptance Limit	Conc Qual	CRQL ug/L	M	Analysis Date	Analysis Time	Run
PB168317BL		WATER		Batch Number:	PB168317		Prep Date:	06/05/2025	
	Mercury	0.076	<0.2	U	0.20	CV	06/06/2025	11:16	LB136036

Metals
- 3b -
PREPARATION BLANK SUMMARY

Client: G Environmental

SDG No.: Q2210

Instrument: P4

Sample ID	Analyte	Result (ug/L)	Acceptance Limit	Conc Qual	CRQL ug/L	M	Analysis Date	Analysis Time	Run
PB168284BL	WATER			Batch Number:	PB168284		Prep Date:	06/05/2025	
	Aluminum	5.67	<25	U	50.0	P	06/06/2025	14:22	LB136052
	Antimony	3.38	<12.5	U	25.0	P	06/06/2025	14:22	LB136052
	Arsenic	2.56	<5	U	10.0	P	06/06/2025	14:22	LB136052
	Barium	7.28	<25	U	50.0	P	06/06/2025	14:22	LB136052
	Beryllium	0.28	<1.5	U	3.00	P	06/06/2025	14:22	LB136052
	Cadmium	0.25	<1.5	U	3.00	P	06/06/2025	14:22	LB136052
	Calcium	117	<500	U	1000	P	06/06/2025	14:22	LB136052
	Chromium	1.06	<2.5	U	5.00	P	06/06/2025	14:22	LB136052
	Cobalt	1.13	<7.5	U	15.0	P	06/06/2025	14:22	LB136052
	Copper	2.30	<5	U	10.0	P	06/06/2025	14:22	LB136052
	Iron	17.8	<25	J	50.0	P	06/06/2025	14:22	LB136052
	Lead	1.15	<3	U	6.00	P	06/06/2025	14:22	LB136052
	Magnesium	122	<500	U	1000	P	06/06/2025	14:22	LB136052
	Manganese	2.97	<5	U	10.0	P	06/06/2025	14:22	LB136052
	Nickel	1.53	<10	U	20.0	P	06/06/2025	14:22	LB136052
	Potassium	459	<500	U	1000	P	06/06/2025	14:22	LB136052
	Selenium	4.82	<5	U	10.0	P	06/06/2025	14:22	LB136052
	Silver	0.81	<2.5	U	5.00	P	06/06/2025	14:22	LB136052
	Sodium	434	<500	U	1000	P	06/06/2025	14:22	LB136052
	Thallium	2.19	<10	U	20.0	P	06/06/2025	14:22	LB136052
	Vanadium	3.13	<10	U	20.0	P	06/06/2025	14:22	LB136052
	Zinc	8.33	<10	U	20.0	P	06/06/2025	14:22	LB136052



METAL CALIBRATION DATA

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental **SDG No.:** Q2210
Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q2210 **SAS No.:** Q2210
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
ICV29	Mercury	3.69	4.0	92	90 - 110	CV	06/06/2025	10:03	LB136036

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental **SDG No.:** Q2210
Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q2210 **SAS No.:** Q2210
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
CCV08	Mercury	4.74	5.0	95	90 - 110	CV	06/06/2025	10:07	LB136036
CCV09	Mercury	4.88	5.0	98	90 - 110	CV	06/06/2025	10:37	LB136036
CCV10	Mercury	4.71	5.0	94	90 - 110	CV	06/06/2025	11:04	LB136036
CCV11	Mercury	4.55	5.0	91	90 - 110	CV	06/06/2025	11:41	LB136036
CCV12	Mercury	4.77	5.0	96	90 - 110	CV	06/06/2025	12:06	LB136036
CCV13	Mercury	5.10	5.0	102	90 - 110	CV	06/06/2025	12:33	LB136036

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental SDG No.: Q2210
 Contract: GENV01 Lab Code: CHEM Case No.: Q2210 SAS No.: Q2210
 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	2550	2500	102	90 - 110	P	06/06/2025	13:16	LB136052
	Antimony	1020	1000	102	90 - 110	P	06/06/2025	13:16	LB136052
	Arsenic	1010	1000	101	90 - 110	P	06/06/2025	13:16	LB136052
	Barium	507	520	98	90 - 110	P	06/06/2025	13:16	LB136052
	Beryllium	485	510	95	90 - 110	P	06/06/2025	13:16	LB136052
	Cadmium	502	510	98	90 - 110	P	06/06/2025	13:16	LB136052
	Calcium	9890	10000	99	90 - 110	P	06/06/2025	13:16	LB136052
	Chromium	522	520	100	90 - 110	P	06/06/2025	13:16	LB136052
	Cobalt	523	520	101	90 - 110	P	06/06/2025	13:16	LB136052
	Copper	527	510	103	90 - 110	P	06/06/2025	13:16	LB136052
	Iron	10300	10000	103	90 - 110	P	06/06/2025	13:16	LB136052
	Lead	980	1000	98	90 - 110	P	06/06/2025	13:16	LB136052
	Magnesium	6090	6000	102	90 - 110	P	06/06/2025	13:16	LB136052
	Manganese	520	520	100	90 - 110	P	06/06/2025	13:16	LB136052
	Nickel	533	530	100	90 - 110	P	06/06/2025	13:16	LB136052
	Potassium	9630	9900	97	90 - 110	P	06/06/2025	13:16	LB136052
	Selenium	998	1000	100	90 - 110	P	06/06/2025	13:16	LB136052
	Silver	243	250	97	90 - 110	P	06/06/2025	13:16	LB136052
	Sodium	10100	10000	101	90 - 110	P	06/06/2025	13:16	LB136052
	Thallium	985	1000	98	90 - 110	P	06/06/2025	13:16	LB136052
	Vanadium	489	500	98	90 - 110	P	06/06/2025	13:16	LB136052
	Zinc	991	1000	99	90 - 110	P	06/06/2025	13:16	LB136052

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental **SDG No.:** Q2210
Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q2210 **SAS No.:** Q2210
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	Aluminum	105	100	105	80 - 120	P	06/06/2025	13:29	LB136052
	Antimony	47.2	50.0	94	80 - 120	P	06/06/2025	13:29	LB136052
	Arsenic	21.6	20.0	108	80 - 120	P	06/06/2025	13:29	LB136052
	Barium	92.0	100	92	80 - 120	P	06/06/2025	13:29	LB136052
	Beryllium	5.86	6.0	98	80 - 120	P	06/06/2025	13:29	LB136052
	Cadmium	6.02	6.0	100	80 - 120	P	06/06/2025	13:29	LB136052
	Calcium	1940	2000	97	80 - 120	P	06/06/2025	13:29	LB136052
	Chromium	9.45	10.0	94	80 - 120	P	06/06/2025	13:29	LB136052
	Cobalt	29.2	30.0	97	80 - 120	P	06/06/2025	13:29	LB136052
	Copper	21.0	20.0	105	80 - 120	P	06/06/2025	13:29	LB136052
	Iron	106	100	106	80 - 120	P	06/06/2025	13:29	LB136052
	Lead	13.9	12.0	116	80 - 120	P	06/06/2025	13:29	LB136052
	Magnesium	1960	2000	98	80 - 120	P	06/06/2025	13:29	LB136052
	Manganese	19.2	20.0	96	80 - 120	P	06/06/2025	13:29	LB136052
	Nickel	39.7	40.0	99	80 - 120	P	06/06/2025	13:29	LB136052
	Potassium	2290	2000	115	80 - 120	P	06/06/2025	13:29	LB136052
	Selenium	22.5	20.0	112	80 - 120	P	06/06/2025	13:29	LB136052
	Silver	9.79	10.0	98	80 - 120	P	06/06/2025	13:29	LB136052
	Sodium	1630	2000	82	80 - 120	P	06/06/2025	13:29	LB136052
	Thallium	41.0	40.0	102	80 - 120	P	06/06/2025	13:29	LB136052
	Vanadium	38.8	40.0	97	80 - 120	P	06/06/2025	13:29	LB136052
	Zinc	43.4	40.0	108	80 - 120	P	06/06/2025	13:29	LB136052

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental SDG No.: Q2210
 Contract: GENV01 Lab Code: CHEM Case No.: Q2210 SAS No.: Q2210
 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	9970	10000	100	90 - 110	P	06/06/2025	14:05	LB136052
	Antimony	5060	5000	101	90 - 110	P	06/06/2025	14:05	LB136052
	Arsenic	5060	5000	101	90 - 110	P	06/06/2025	14:05	LB136052
	Barium	9720	10000	97	90 - 110	P	06/06/2025	14:05	LB136052
	Beryllium	244	250	98	90 - 110	P	06/06/2025	14:05	LB136052
	Cadmium	2460	2500	98	90 - 110	P	06/06/2025	14:05	LB136052
	Calcium	24000	25000	96	90 - 110	P	06/06/2025	14:05	LB136052
	Chromium	995	1000	100	90 - 110	P	06/06/2025	14:05	LB136052
	Cobalt	2460	2500	98	90 - 110	P	06/06/2025	14:05	LB136052
	Copper	1250	1250	100	90 - 110	P	06/06/2025	14:05	LB136052
	Iron	4810	5000	96	90 - 110	P	06/06/2025	14:05	LB136052
	Lead	4910	5000	98	90 - 110	P	06/06/2025	14:05	LB136052
	Magnesium	23900	25000	95	90 - 110	P	06/06/2025	14:05	LB136052
	Manganese	2360	2500	95	90 - 110	P	06/06/2025	14:05	LB136052
	Nickel	2460	2500	98	90 - 110	P	06/06/2025	14:05	LB136052
	Potassium	24400	25000	98	90 - 110	P	06/06/2025	14:05	LB136052
	Selenium	5120	5000	102	90 - 110	P	06/06/2025	14:05	LB136052
	Silver	1240	1250	99	90 - 110	P	06/06/2025	14:05	LB136052
	Sodium	24400	25000	98	90 - 110	P	06/06/2025	14:05	LB136052
	Thallium	5010	5000	100	90 - 110	P	06/06/2025	14:05	LB136052
	Vanadium	2420	2500	97	90 - 110	P	06/06/2025	14:05	LB136052
	Zinc	2480	2500	99	90 - 110	P	06/06/2025	14:05	LB136052
CCV02	Aluminum	9950	10000	100	90 - 110	P	06/06/2025	14:56	LB136052
	Antimony	5150	5000	103	90 - 110	P	06/06/2025	14:56	LB136052
	Arsenic	5110	5000	102	90 - 110	P	06/06/2025	14:56	LB136052
	Barium	9740	10000	97	90 - 110	P	06/06/2025	14:56	LB136052
	Beryllium	235	250	94	90 - 110	P	06/06/2025	14:56	LB136052
	Cadmium	2470	2500	99	90 - 110	P	06/06/2025	14:56	LB136052
	Calcium	23900	25000	96	90 - 110	P	06/06/2025	14:56	LB136052
	Chromium	993	1000	99	90 - 110	P	06/06/2025	14:56	LB136052
	Cobalt	2480	2500	99	90 - 110	P	06/06/2025	14:56	LB136052
	Copper	1280	1250	102	90 - 110	P	06/06/2025	14:56	LB136052
	Iron	4920	5000	98	90 - 110	P	06/06/2025	14:56	LB136052
	Lead	4960	5000	99	90 - 110	P	06/06/2025	14:56	LB136052

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental SDG No.: Q2210
 Contract: GENV01 Lab Code: CHEM Case No.: Q2210 SAS No.: Q2210
 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	23700	25000	95	90 - 110	P	06/06/2025	14:56	LB136052
	Manganese	2370	2500	95	90 - 110	P	06/06/2025	14:56	LB136052
	Nickel	2480	2500	99	90 - 110	P	06/06/2025	14:56	LB136052
	Potassium	25000	25000	100	90 - 110	P	06/06/2025	14:56	LB136052
	Selenium	5170	5000	103	90 - 110	P	06/06/2025	14:56	LB136052
	Silver	1250	1250	100	90 - 110	P	06/06/2025	14:56	LB136052
	Sodium	25100	25000	100	90 - 110	P	06/06/2025	14:56	LB136052
	Thallium	5070	5000	101	90 - 110	P	06/06/2025	14:56	LB136052
	Vanadium	2430	2500	97	90 - 110	P	06/06/2025	14:56	LB136052
	Zinc	2490	2500	100	90 - 110	P	06/06/2025	14:56	LB136052
CCV03	Aluminum	10200	10000	102	90 - 110	P	06/06/2025	15:50	LB136052
	Antimony	5160	5000	103	90 - 110	P	06/06/2025	15:50	LB136052
	Arsenic	5150	5000	103	90 - 110	P	06/06/2025	15:50	LB136052
	Barium	9690	10000	97	90 - 110	P	06/06/2025	15:50	LB136052
	Beryllium	253	250	101	90 - 110	P	06/06/2025	15:50	LB136052
	Cadmium	2510	2500	100	90 - 110	P	06/06/2025	15:50	LB136052
	Calcium	24500	25000	98	90 - 110	P	06/06/2025	15:50	LB136052
	Chromium	998	1000	100	90 - 110	P	06/06/2025	15:50	LB136052
	Cobalt	2510	2500	100	90 - 110	P	06/06/2025	15:50	LB136052
	Copper	1280	1250	103	90 - 110	P	06/06/2025	15:50	LB136052
	Iron	4640	5000	93	90 - 110	P	06/06/2025	15:50	LB136052
	Lead	5000	5000	100	90 - 110	P	06/06/2025	15:50	LB136052
	Magnesium	24600	25000	98	90 - 110	P	06/06/2025	15:50	LB136052
	Manganese	2420	2500	97	90 - 110	P	06/06/2025	15:50	LB136052
	Nickel	2510	2500	100	90 - 110	P	06/06/2025	15:50	LB136052
	Potassium	23600	25000	94	90 - 110	P	06/06/2025	15:50	LB136052
	Selenium	5210	5000	104	90 - 110	P	06/06/2025	15:50	LB136052
	Silver	1240	1250	99	90 - 110	P	06/06/2025	15:50	LB136052
	Sodium	23900	25000	95	90 - 110	P	06/06/2025	15:50	LB136052
	Thallium	5080	5000	102	90 - 110	P	06/06/2025	15:50	LB136052
CCV04	Vanadium	2460	2500	98	90 - 110	P	06/06/2025	15:50	LB136052
	Zinc	2470	2500	99	90 - 110	P	06/06/2025	15:50	LB136052
	Aluminum	9810	10000	98	90 - 110	P	06/06/2025	16:46	LB136052
	Antimony	4960	5000	99	90 - 110	P	06/06/2025	16:46	LB136052

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental SDG No.: Q2210
Contract: GENV01 Lab Code: CHEM Case No.: Q2210 SAS No.: Q2210
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	4920	5000	98	90 - 110	P	06/06/2025	16:46	LB136052
	Barium	9750	10000	98	90 - 110	P	06/06/2025	16:46	LB136052
	Beryllium	237	250	95	90 - 110	P	06/06/2025	16:46	LB136052
	Cadmium	2450	2500	98	90 - 110	P	06/06/2025	16:46	LB136052
	Calcium	24200	25000	97	90 - 110	P	06/06/2025	16:46	LB136052
	Chromium	993	1000	99	90 - 110	P	06/06/2025	16:46	LB136052
	Cobalt	2450	2500	98	90 - 110	P	06/06/2025	16:46	LB136052
	Copper	1240	1250	99	90 - 110	P	06/06/2025	16:46	LB136052
	Iron	4980	5000	100	90 - 110	P	06/06/2025	16:46	LB136052
	Lead	4890	5000	98	90 - 110	P	06/06/2025	16:46	LB136052
	Magnesium	23900	25000	96	90 - 110	P	06/06/2025	16:46	LB136052
	Manganese	2400	2500	96	90 - 110	P	06/06/2025	16:46	LB136052
	Nickel	2450	2500	98	90 - 110	P	06/06/2025	16:46	LB136052
	Potassium	24600	25000	98	90 - 110	P	06/06/2025	16:46	LB136052
	Selenium	4920	5000	98	90 - 110	P	06/06/2025	16:46	LB136052
	Silver	1230	1250	98	90 - 110	P	06/06/2025	16:46	LB136052
	Sodium	25000	25000	100	90 - 110	P	06/06/2025	16:46	LB136052
	Thallium	4710	5000	94	90 - 110	P	06/06/2025	16:46	LB136052
	Vanadium	2430	2500	97	90 - 110	P	06/06/2025	16:46	LB136052
	Zinc	2460	2500	98	90 - 110	P	06/06/2025	16:46	LB136052
CCV05	Aluminum	9840	10000	98	90 - 110	P	06/06/2025	17:40	LB136052
	Antimony	4960	5000	99	90 - 110	P	06/06/2025	17:40	LB136052
	Arsenic	4930	5000	99	90 - 110	P	06/06/2025	17:40	LB136052
	Barium	9480	10000	95	90 - 110	P	06/06/2025	17:40	LB136052
	Beryllium	243	250	97	90 - 110	P	06/06/2025	17:40	LB136052
	Cadmium	2390	2500	96	90 - 110	P	06/06/2025	17:40	LB136052
	Calcium	23700	25000	95	90 - 110	P	06/06/2025	17:40	LB136052
	Chromium	977	1000	98	90 - 110	P	06/06/2025	17:40	LB136052
	Cobalt	2410	2500	96	90 - 110	P	06/06/2025	17:40	LB136052
	Copper	1250	1250	100	90 - 110	P	06/06/2025	17:40	LB136052
	Iron	4770	5000	95	90 - 110	P	06/06/2025	17:40	LB136052
	Lead	4810	5000	96	90 - 110	P	06/06/2025	17:40	LB136052
	Magnesium	23600	25000	94	90 - 110	P	06/06/2025	17:40	LB136052
	Manganese	2370	2500	95	90 - 110	P	06/06/2025	17:40	LB136052

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental **SDG No.:** Q2210

Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q2210 **SAS No.:** Q2210

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	06/06/2025	17:40	LB136052
	Potassium	23900	25000	96	90 - 110	P	06/06/2025	17:40	LB136052
	Selenium	5010	5000	100	90 - 110	P	06/06/2025	17:40	LB136052
	Silver	1230	1250	99	90 - 110	P	06/06/2025	17:40	LB136052
	Sodium	24000	25000	96	90 - 110	P	06/06/2025	17:40	LB136052
	Thallium	4840	5000	97	90 - 110	P	06/06/2025	17:40	LB136052
	Vanadium	2400	2500	96	90 - 110	P	06/06/2025	17:40	LB136052
	Zinc	2450	2500	98	90 - 110	P	06/06/2025	17:40	LB136052
CCV06	Aluminum	9230	10000	92	90 - 110	P	06/07/2025	03:03	LB136052
	Antimony	4480	5000	90	90 - 110	P	06/07/2025	03:03	LB136052
	Arsenic	4390	5000	88	90 - 110	P	06/07/2025	03:03	LB136052
	Barium	9840	10000	98	90 - 110	P	06/07/2025	03:03	LB136052
	Beryllium	257	250	103	90 - 110	P	06/07/2025	03:03	LB136052
	Cadmium	2300	2500	92	90 - 110	P	06/07/2025	03:03	LB136052
	Calcium	23900	25000	96	90 - 110	P	06/07/2025	03:03	LB136052
	Chromium	907	1000	91	90 - 110	P	06/07/2025	03:03	LB136052
	Cobalt	2290	2500	92	90 - 110	P	06/07/2025	03:03	LB136052
	Copper	1170	1250	94	90 - 110	P	06/07/2025	03:03	LB136052
	Iron	4160	5000	83	90 - 110	P	06/07/2025	03:03	LB136052
	Lead	4580	5000	92	90 - 110	P	06/07/2025	03:03	LB136052
	Magnesium	24100	25000	96	90 - 110	P	06/07/2025	03:03	LB136052
	Manganese	2470	2500	99	90 - 110	P	06/07/2025	03:03	LB136052
	Nickel	2300	2500	92	90 - 110	P	06/07/2025	03:03	LB136052
	Potassium	20100	25000	81	90 - 110	P	06/07/2025	03:03	LB136052
	Selenium	4340	5000	87	90 - 110	P	06/07/2025	03:03	LB136052
	Silver	1120	1250	90	90 - 110	P	06/07/2025	03:03	LB136052
	Sodium	20700	25000	83	90 - 110	P	06/07/2025	03:03	LB136052
	Thallium	4470	5000	89	90 - 110	P	06/07/2025	03:03	LB136052
	Vanadium	2390	2500	96	90 - 110	P	06/07/2025	03:03	LB136052
	Zinc	2190	2500	88	90 - 110	P	06/07/2025	03:03	LB136052
CCV07	Aluminum	9310	10000	93	90 - 110	P	06/07/2025	03:40	LB136052
	Antimony	4500	5000	90	90 - 110	P	06/07/2025	03:40	LB136052
	Arsenic	4400	5000	88	90 - 110	P	06/07/2025	03:40	LB136052
	Barium	10300	10000	103	90 - 110	P	06/07/2025	03:40	LB136052

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental **SDG No.:** Q2210
Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q2210 **SAS No.:** Q2210
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	249	250	100	90 - 110	P	06/07/2025	03:40	LB136052
	Cadmium	2330	2500	93	90 - 110	P	06/07/2025	03:40	LB136052
	Calcium	24600	25000	98	90 - 110	P	06/07/2025	03:40	LB136052
	Chromium	951	1000	95	90 - 110	P	06/07/2025	03:40	LB136052
	Cobalt	2320	2500	93	90 - 110	P	06/07/2025	03:40	LB136052
	Copper	1180	1250	94	90 - 110	P	06/07/2025	03:40	LB136052
	Iron	4870	5000	98	90 - 110	P	06/07/2025	03:40	LB136052
	Lead	4630	5000	92	90 - 110	P	06/07/2025	03:40	LB136052
	Magnesium	24500	25000	98	90 - 110	P	06/07/2025	03:40	LB136052
	Manganese	2530	2500	101	90 - 110	P	06/07/2025	03:40	LB136052
	Nickel	2330	2500	93	90 - 110	P	06/07/2025	03:40	LB136052
	Potassium	22700	25000	91	90 - 110	P	06/07/2025	03:40	LB136052
	Selenium	4350	5000	87	90 - 110	P	06/07/2025	03:40	LB136052
	Silver	1180	1250	95	90 - 110	P	06/07/2025	03:40	LB136052
	Sodium	23300	25000	93	90 - 110	P	06/07/2025	03:40	LB136052
	Thallium	4510	5000	90	90 - 110	P	06/07/2025	03:40	LB136052
	Vanadium	2470	2500	99	90 - 110	P	06/07/2025	03:40	LB136052
	Zinc	2300	2500	92	90 - 110	P	06/07/2025	03:40	LB136052

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental **SDG No.:** Q2210

Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q2210 **SAS No.:** Q2210

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	7520	8000	94	90 - 110	P	06/10/2025	14:37	LB136097
	Antimony	4020	4000	100	90 - 110	P	06/10/2025	14:37	LB136097
	Arsenic	3850	4000	96	90 - 110	P	06/10/2025	14:37	LB136097
	Barium	7450	8000	93	90 - 110	P	06/10/2025	14:37	LB136097
	Beryllium	198	200	99	90 - 110	P	06/10/2025	14:37	LB136097
	Cadmium	1920	2000	96	90 - 110	P	06/10/2025	14:37	LB136097
	Calcium	18500	20000	92	90 - 110	P	06/10/2025	14:37	LB136097
	Chromium	794	800	99	90 - 110	P	06/10/2025	14:37	LB136097
	Cobalt	1940	2000	97	90 - 110	P	06/10/2025	14:37	LB136097
	Copper	994	1000	99	90 - 110	P	06/10/2025	14:37	LB136097
	Iron	3770	4000	94	90 - 110	P	06/10/2025	14:37	LB136097
	Lead	3800	4000	95	90 - 110	P	06/10/2025	14:37	LB136097
	Magnesium	18700	20000	93	90 - 110	P	06/10/2025	14:37	LB136097
	Manganese	1860	2000	93	90 - 110	P	06/10/2025	14:37	LB136097
	Nickel	1930	2000	97	90 - 110	P	06/10/2025	14:37	LB136097
	Potassium	21800	20000	109	90 - 110	P	06/10/2025	14:37	LB136097
	Selenium	3880	4000	97	90 - 110	P	06/10/2025	14:37	LB136097
	Silver	978	1000	98	90 - 110	P	06/10/2025	14:37	LB136097
	Sodium	21900	20000	109	90 - 110	P	06/10/2025	14:37	LB136097
	Thallium	3740	4000	94	90 - 110	P	06/10/2025	14:37	LB136097
	Vanadium	1900	2000	95	90 - 110	P	06/10/2025	14:37	LB136097
	Zinc	1980	2000	99	90 - 110	P	06/10/2025	14:37	LB136097

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental **SDG No.:** Q2210
Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q2210 **SAS No.:** Q2210
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	Aluminum	110	100	110	80 - 120	P	06/10/2025	14:41	LB136097
	Antimony	55.0	50.0	110	80 - 120	P	06/10/2025	14:41	LB136097
	Arsenic	21.2	20.0	106	80 - 120	P	06/10/2025	14:41	LB136097
	Barium	101	100	101	80 - 120	P	06/10/2025	14:41	LB136097
	Beryllium	6.23	6.0	104	80 - 120	P	06/10/2025	14:41	LB136097
	Cadmium	6.31	6.0	105	80 - 120	P	06/10/2025	14:41	LB136097
	Calcium	2040	2000	102	80 - 120	P	06/10/2025	14:41	LB136097
	Chromium	10.8	10.0	108	80 - 120	P	06/10/2025	14:41	LB136097
	Cobalt	30.5	30.0	102	80 - 120	P	06/10/2025	14:41	LB136097
	Copper	22.6	20.0	113	80 - 120	P	06/10/2025	14:41	LB136097
	Iron	108	100	108	80 - 120	P	06/10/2025	14:41	LB136097
	Lead	12.8	12.0	107	80 - 120	P	06/10/2025	14:41	LB136097
	Magnesium	2030	2000	102	80 - 120	P	06/10/2025	14:41	LB136097
	Manganese	21.1	20.0	106	80 - 120	P	06/10/2025	14:41	LB136097
	Nickel	41.6	40.0	104	80 - 120	P	06/10/2025	14:41	LB136097
	Potassium	1960	2000	98	80 - 120	P	06/10/2025	14:41	LB136097
	Selenium	19.7	20.0	98	80 - 120	P	06/10/2025	14:41	LB136097
	Silver	10.5	10.0	105	80 - 120	P	06/10/2025	14:41	LB136097
	Sodium	1920	2000	96	80 - 120	P	06/10/2025	14:41	LB136097
	Thallium	41.3	40.0	103	80 - 120	P	06/10/2025	14:41	LB136097
	Vanadium	38.7	40.0	97	80 - 120	P	06/10/2025	14:41	LB136097
	Zinc	43.7	40.0	109	80 - 120	P	06/10/2025	14:41	LB136097

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental SDG No.: Q2210
 Contract: GENV01 Lab Code: CHEM Case No.: Q2210 SAS No.: Q2210
 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	10100	10000	101	90 - 110	P	06/10/2025	15:30	LB136097
	Antimony	5060	5000	101	90 - 110	P	06/10/2025	15:30	LB136097
	Arsenic	5050	5000	101	90 - 110	P	06/10/2025	15:30	LB136097
	Barium	9840	10000	98	90 - 110	P	06/10/2025	15:30	LB136097
	Beryllium	262	250	105	90 - 110	P	06/10/2025	15:30	LB136097
	Cadmium	2510	2500	100	90 - 110	P	06/10/2025	15:30	LB136097
	Calcium	24900	25000	100	90 - 110	P	06/10/2025	15:30	LB136097
	Chromium	1030	1000	103	90 - 110	P	06/10/2025	15:30	LB136097
	Cobalt	2500	2500	100	90 - 110	P	06/10/2025	15:30	LB136097
	Copper	1270	1250	101	90 - 110	P	06/10/2025	15:30	LB136097
	Iron	4860	5000	97	90 - 110	P	06/10/2025	15:30	LB136097
	Lead	5030	5000	100	90 - 110	P	06/10/2025	15:30	LB136097
	Magnesium	25000	25000	100	90 - 110	P	06/10/2025	15:30	LB136097
	Manganese	2480	2500	99	90 - 110	P	06/10/2025	15:30	LB136097
	Nickel	2510	2500	100	90 - 110	P	06/10/2025	15:30	LB136097
	Potassium	24200	25000	97	90 - 110	P	06/10/2025	15:30	LB136097
	Selenium	5080	5000	102	90 - 110	P	06/10/2025	15:30	LB136097
	Silver	1270	1250	101	90 - 110	P	06/10/2025	15:30	LB136097
	Sodium	24100	25000	96	90 - 110	P	06/10/2025	15:30	LB136097
	Thallium	5100	5000	102	90 - 110	P	06/10/2025	15:30	LB136097
	Vanadium	2510	2500	100	90 - 110	P	06/10/2025	15:30	LB136097
	Zinc	2560	2500	102	90 - 110	P	06/10/2025	15:30	LB136097
CCV02	Aluminum	10000	10000	100	90 - 110	P	06/10/2025	16:28	LB136097
	Antimony	5040	5000	101	90 - 110	P	06/10/2025	16:28	LB136097
	Arsenic	5070	5000	101	90 - 110	P	06/10/2025	16:28	LB136097
	Barium	9830	10000	98	90 - 110	P	06/10/2025	16:28	LB136097
	Beryllium	261	250	104	90 - 110	P	06/10/2025	16:28	LB136097
	Cadmium	2540	2500	102	90 - 110	P	06/10/2025	16:28	LB136097
	Calcium	24900	25000	100	90 - 110	P	06/10/2025	16:28	LB136097
	Chromium	1030	1000	103	90 - 110	P	06/10/2025	16:28	LB136097
	Cobalt	2530	2500	101	90 - 110	P	06/10/2025	16:28	LB136097
	Copper	1280	1250	102	90 - 110	P	06/10/2025	16:28	LB136097
	Iron	4930	5000	99	90 - 110	P	06/10/2025	16:28	LB136097
	Lead	5070	5000	101	90 - 110	P	06/10/2025	16:28	LB136097

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental SDG No.: Q2210
Contract: GENV01 Lab Code: CHEM Case No.: Q2210 SAS No.: Q2210
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	25000	25000	100	90 - 110	P	06/10/2025	16:28	LB136097
	Manganese	2460	2500	98	90 - 110	P	06/10/2025	16:28	LB136097
	Nickel	2540	2500	101	90 - 110	P	06/10/2025	16:28	LB136097
	Potassium	24500	25000	98	90 - 110	P	06/10/2025	16:28	LB136097
	Selenium	5100	5000	102	90 - 110	P	06/10/2025	16:28	LB136097
	Silver	1270	1250	102	90 - 110	P	06/10/2025	16:28	LB136097
	Sodium	24400	25000	97	90 - 110	P	06/10/2025	16:28	LB136097
	Thallium	5070	5000	101	90 - 110	P	06/10/2025	16:28	LB136097
	Vanadium	2510	2500	100	90 - 110	P	06/10/2025	16:28	LB136097
	Zinc	2570	2500	103	90 - 110	P	06/10/2025	16:28	LB136097
CCV03	Aluminum	9930	10000	99	90 - 110	P	06/10/2025	17:36	LB136097
	Antimony	5110	5000	102	90 - 110	P	06/10/2025	17:36	LB136097
	Arsenic	5130	5000	103	90 - 110	P	06/10/2025	17:36	LB136097
	Barium	10200	10000	102	90 - 110	P	06/10/2025	17:36	LB136097
	Beryllium	243	250	97	90 - 110	P	06/10/2025	17:36	LB136097
	Cadmium	2540	2500	102	90 - 110	P	06/10/2025	17:36	LB136097
	Calcium	25000	25000	100	90 - 110	P	06/10/2025	17:36	LB136097
	Chromium	1030	1000	103	90 - 110	P	06/10/2025	17:36	LB136097
	Cobalt	2530	2500	101	90 - 110	P	06/10/2025	17:36	LB136097
	Copper	1280	1250	102	90 - 110	P	06/10/2025	17:36	LB136097
	Iron	5390	5000	108	90 - 110	P	06/10/2025	17:36	LB136097
	Lead	5080	5000	102	90 - 110	P	06/10/2025	17:36	LB136097
	Magnesium	24700	25000	99	90 - 110	P	06/10/2025	17:36	LB136097
	Manganese	2500	2500	100	90 - 110	P	06/10/2025	17:36	LB136097
	Nickel	2540	2500	102	90 - 110	P	06/10/2025	17:36	LB136097
	Potassium	26400	25000	105	90 - 110	P	06/10/2025	17:36	LB136097
	Selenium	5140	5000	103	90 - 110	P	06/10/2025	17:36	LB136097
	Silver	1280	1250	103	90 - 110	P	06/10/2025	17:36	LB136097
	Sodium	26700	25000	107	90 - 110	P	06/10/2025	17:36	LB136097
	Thallium	4990	5000	100	90 - 110	P	06/10/2025	17:36	LB136097
	Vanadium	2540	2500	101	90 - 110	P	06/10/2025	17:36	LB136097
	Zinc	2580	2500	103	90 - 110	P	06/10/2025	17:36	LB136097
CCV04	Aluminum	9910	10000	99	90 - 110	P	06/10/2025	18:28	LB136097
	Antimony	5130	5000	103	90 - 110	P	06/10/2025	18:28	LB136097

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental **SDG No.:** Q2210

Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q2210 **SAS No.:** Q2210

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	5200	5000	104	90 - 110	P	06/10/2025	18:28	LB136097
	Barium	10300	10000	103	90 - 110	P	06/10/2025	18:28	LB136097
	Beryllium	246	250	99	90 - 110	P	06/10/2025	18:28	LB136097
	Cadmium	2580	2500	103	90 - 110	P	06/10/2025	18:28	LB136097
	Calcium	25200	25000	101	90 - 110	P	06/10/2025	18:28	LB136097
	Chromium	1050	1000	105	90 - 110	P	06/10/2025	18:28	LB136097
	Cobalt	2560	2500	102	90 - 110	P	06/10/2025	18:28	LB136097
	Copper	1290	1250	103	90 - 110	P	06/10/2025	18:28	LB136097
	Iron	5420	5000	108	90 - 110	P	06/10/2025	18:28	LB136097
	Lead	5160	5000	103	90 - 110	P	06/10/2025	18:28	LB136097
	Magnesium	24800	25000	99	90 - 110	P	06/10/2025	18:28	LB136097
	Manganese	2510	2500	100	90 - 110	P	06/10/2025	18:28	LB136097
	Nickel	2570	2500	103	90 - 110	P	06/10/2025	18:28	LB136097
	Potassium	25900	25000	104	90 - 110	P	06/10/2025	18:28	LB136097
	Selenium	5220	5000	104	90 - 110	P	06/10/2025	18:28	LB136097
	Silver	1290	1250	103	90 - 110	P	06/10/2025	18:28	LB136097
	Sodium	26000	25000	104	90 - 110	P	06/10/2025	18:28	LB136097
	Thallium	5110	5000	102	90 - 110	P	06/10/2025	18:28	LB136097
	Vanadium	2550	2500	102	90 - 110	P	06/10/2025	18:28	LB136097
	Zinc	2540	2500	101	90 - 110	P	06/10/2025	18:28	LB136097
CCV05	Aluminum	9840	10000	98	90 - 110	P	06/10/2025	19:18	LB136097
	Antimony	5120	5000	102	90 - 110	P	06/10/2025	19:18	LB136097
	Arsenic	5170	5000	103	90 - 110	P	06/10/2025	19:18	LB136097
	Barium	10200	10000	102	90 - 110	P	06/10/2025	19:18	LB136097
	Beryllium	243	250	97	90 - 110	P	06/10/2025	19:18	LB136097
	Cadmium	2550	2500	102	90 - 110	P	06/10/2025	19:18	LB136097
	Calcium	24900	25000	100	90 - 110	P	06/10/2025	19:18	LB136097
	Chromium	1030	1000	103	90 - 110	P	06/10/2025	19:18	LB136097
	Cobalt	2530	2500	101	90 - 110	P	06/10/2025	19:18	LB136097
	Copper	1270	1250	102	90 - 110	P	06/10/2025	19:18	LB136097
	Iron	5340	5000	107	90 - 110	P	06/10/2025	19:18	LB136097
	Lead	5090	5000	102	90 - 110	P	06/10/2025	19:18	LB136097
	Magnesium	24400	25000	98	90 - 110	P	06/10/2025	19:18	LB136097
	Manganese	2490	2500	100	90 - 110	P	06/10/2025	19:18	LB136097

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental SDG No.: Q2210
 Contract: GENV01 Lab Code: CHEM Case No.: Q2210 SAS No.: Q2210
 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	2540	2500	102	90 - 110	P	06/10/2025	19:18	LB136097
	Potassium	25200	25000	101	90 - 110	P	06/10/2025	19:18	LB136097
	Selenium	5190	5000	104	90 - 110	P	06/10/2025	19:18	LB136097
	Silver	1260	1250	101	90 - 110	P	06/10/2025	19:18	LB136097
	Sodium	25200	25000	101	90 - 110	P	06/10/2025	19:18	LB136097
	Thallium	5000	5000	100	90 - 110	P	06/10/2025	19:18	LB136097
	Vanadium	2540	2500	102	90 - 110	P	06/10/2025	19:18	LB136097
	Zinc	2510	2500	100	90 - 110	P	06/10/2025	19:18	LB136097
CCV06	Aluminum	10100	10000	100	90 - 110	P	06/10/2025	20:09	LB136097
	Antimony	5120	5000	102	90 - 110	P	06/10/2025	20:09	LB136097
	Arsenic	5160	5000	103	90 - 110	P	06/10/2025	20:09	LB136097
	Barium	9960	10000	100	90 - 110	P	06/10/2025	20:09	LB136097
	Beryllium	262	250	105	90 - 110	P	06/10/2025	20:09	LB136097
	Cadmium	2550	2500	102	90 - 110	P	06/10/2025	20:09	LB136097
	Calcium	25100	25000	100	90 - 110	P	06/10/2025	20:09	LB136097
	Chromium	1050	1000	105	90 - 110	P	06/10/2025	20:09	LB136097
	Cobalt	2540	2500	102	90 - 110	P	06/10/2025	20:09	LB136097
	Copper	1270	1250	102	90 - 110	P	06/10/2025	20:09	LB136097
	Iron	5150	5000	103	90 - 110	P	06/10/2025	20:09	LB136097
	Lead	5110	5000	102	90 - 110	P	06/10/2025	20:09	LB136097
	Magnesium	25000	25000	100	90 - 110	P	06/10/2025	20:09	LB136097
	Manganese	2500	2500	100	90 - 110	P	06/10/2025	20:09	LB136097
	Nickel	2550	2500	102	90 - 110	P	06/10/2025	20:09	LB136097
	Potassium	24100	25000	96	90 - 110	P	06/10/2025	20:09	LB136097
	Selenium	5190	5000	104	90 - 110	P	06/10/2025	20:09	LB136097
	Silver	1290	1250	103	90 - 110	P	06/10/2025	20:09	LB136097
	Sodium	23800	25000	95	90 - 110	P	06/10/2025	20:09	LB136097
	Thallium	5010	5000	100	90 - 110	P	06/10/2025	20:09	LB136097
	Vanadium	2560	2500	102	90 - 110	P	06/10/2025	20:09	LB136097
	Zinc	2570	2500	103	90 - 110	P	06/10/2025	20:09	LB136097
CCV07	Aluminum	10100	10000	101	90 - 110	P	06/10/2025	21:04	LB136097
	Antimony	5160	5000	103	90 - 110	P	06/10/2025	21:04	LB136097
	Arsenic	5230	5000	104	90 - 110	P	06/10/2025	21:04	LB136097
	Barium	10100	10000	101	90 - 110	P	06/10/2025	21:04	LB136097

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental SDG No.: Q2210
Contract: GENV01 Lab Code: CHEM Case No.: Q2210 SAS No.: Q2210
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	261	250	104	90 - 110	P	06/10/2025	21:04	LB136097
	Cadmium	2600	2500	104	90 - 110	P	06/10/2025	21:04	LB136097
	Calcium	25600	25000	102	90 - 110	P	06/10/2025	21:04	LB136097
	Chromium	1050	1000	105	90 - 110	P	06/10/2025	21:04	LB136097
	Cobalt	2590	2500	103	90 - 110	P	06/10/2025	21:04	LB136097
	Copper	1270	1250	102	90 - 110	P	06/10/2025	21:04	LB136097
	Iron	5190	5000	104	90 - 110	P	06/10/2025	21:04	LB136097
	Lead	5210	5000	104	90 - 110	P	06/10/2025	21:04	LB136097
	Magnesium	25400	25000	102	90 - 110	P	06/10/2025	21:04	LB136097
	Manganese	2550	2500	102	90 - 110	P	06/10/2025	21:04	LB136097
	Nickel	2590	2500	104	90 - 110	P	06/10/2025	21:04	LB136097
	Potassium	23600	25000	94	90 - 110	P	06/10/2025	21:04	LB136097
	Selenium	5230	5000	105	90 - 110	P	06/10/2025	21:04	LB136097
	Silver	1280	1250	102	90 - 110	P	06/10/2025	21:04	LB136097
	Sodium	23500	25000	94	90 - 110	P	06/10/2025	21:04	LB136097
	Thallium	5090	5000	102	90 - 110	P	06/10/2025	21:04	LB136097
	Vanadium	2590	2500	104	90 - 110	P	06/10/2025	21:04	LB136097
	Zinc	2540	2500	102	90 - 110	P	06/10/2025	21:04	LB136097
CCV08	Aluminum	10100	10000	101	90 - 110	P	06/10/2025	22:04	LB136097
	Antimony	5200	5000	104	90 - 110	P	06/10/2025	22:04	LB136097
	Arsenic	5240	5000	105	90 - 110	P	06/10/2025	22:04	LB136097
	Barium	10100	10000	101	90 - 110	P	06/10/2025	22:04	LB136097
	Beryllium	262	250	105	90 - 110	P	06/10/2025	22:04	LB136097
	Cadmium	2550	2500	102	90 - 110	P	06/10/2025	22:04	LB136097
	Calcium	25400	25000	101	90 - 110	P	06/10/2025	22:04	LB136097
	Chromium	1050	1000	105	90 - 110	P	06/10/2025	22:04	LB136097
	Cobalt	2560	2500	102	90 - 110	P	06/10/2025	22:04	LB136097
	Copper	1280	1250	103	90 - 110	P	06/10/2025	22:04	LB136097
	Iron	5140	5000	103	90 - 110	P	06/10/2025	22:04	LB136097
	Lead	5130	5000	102	90 - 110	P	06/10/2025	22:04	LB136097
	Magnesium	25300	25000	101	90 - 110	P	06/10/2025	22:04	LB136097
	Manganese	2540	2500	102	90 - 110	P	06/10/2025	22:04	LB136097
	Nickel	2560	2500	103	90 - 110	P	06/10/2025	22:04	LB136097
	Potassium	23500	25000	94	90 - 110	P	06/10/2025	22:04	LB136097

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental SDG No.: Q2210
 Contract: GENV01 Lab Code: CHEM Case No.: Q2210 SAS No.: Q2210
 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
CCV08	Selenium	5280	5000	106	90 - 110	P	06/10/2025	22:04	LB136097
	Silver	1280	1250	102	90 - 110	P	06/10/2025	22:04	LB136097
	Sodium	23400	25000	94	90 - 110	P	06/10/2025	22:04	LB136097
	Thallium	5010	5000	100	90 - 110	P	06/10/2025	22:04	LB136097
	Vanadium	2580	2500	103	90 - 110	P	06/10/2025	22:04	LB136097
	Zinc	2550	2500	102	90 - 110	P	06/10/2025	22:04	LB136097
CCV09	Aluminum	10000	10000	100	90 - 110	P	06/10/2025	22:56	LB136097
	Antimony	5110	5000	102	90 - 110	P	06/10/2025	22:56	LB136097
	Arsenic	5150	5000	103	90 - 110	P	06/10/2025	22:56	LB136097
	Barium	10100	10000	101	90 - 110	P	06/10/2025	22:56	LB136097
	Beryllium	260	250	104	90 - 110	P	06/10/2025	22:56	LB136097
	Cadmium	2550	2500	102	90 - 110	P	06/10/2025	22:56	LB136097
	Calcium	25100	25000	101	90 - 110	P	06/10/2025	22:56	LB136097
	Chromium	1050	1000	105	90 - 110	P	06/10/2025	22:56	LB136097
	Cobalt	2550	2500	102	90 - 110	P	06/10/2025	22:56	LB136097
	Copper	1270	1250	102	90 - 110	P	06/10/2025	22:56	LB136097
	Iron	5160	5000	103	90 - 110	P	06/10/2025	22:56	LB136097
	Lead	5100	5000	102	90 - 110	P	06/10/2025	22:56	LB136097
	Magnesium	25000	25000	100	90 - 110	P	06/10/2025	22:56	LB136097
	Manganese	2510	2500	100	90 - 110	P	06/10/2025	22:56	LB136097
	Nickel	2560	2500	102	90 - 110	P	06/10/2025	22:56	LB136097
	Potassium	24100	25000	96	90 - 110	P	06/10/2025	22:56	LB136097
	Selenium	5180	5000	104	90 - 110	P	06/10/2025	22:56	LB136097
	Silver	1290	1250	103	90 - 110	P	06/10/2025	22:56	LB136097
	Sodium	23900	25000	96	90 - 110	P	06/10/2025	22:56	LB136097
	Thallium	5020	5000	100	90 - 110	P	06/10/2025	22:56	LB136097
	Vanadium	2540	2500	102	90 - 110	P	06/10/2025	22:56	LB136097
	Zinc	2580	2500	103	90 - 110	P	06/10/2025	22:56	LB136097
CCV10	Aluminum	10200	10000	102	90 - 110	P	06/10/2025	23:57	LB136097
	Antimony	5170	5000	103	90 - 110	P	06/10/2025	23:57	LB136097
	Arsenic	5180	5000	104	90 - 110	P	06/10/2025	23:57	LB136097
	Barium	10000	10000	100	90 - 110	P	06/10/2025	23:57	LB136097
	Beryllium	264	250	106	90 - 110	P	06/10/2025	23:57	LB136097
	Cadmium	2540	2500	102	90 - 110	P	06/10/2025	23:57	LB136097

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental SDG No.: Q2210
Contract: GENV01 Lab Code: CHEM Case No.: Q2210 SAS No.: Q2210
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
CCV10	Calcium	25400	25000	102	90 - 110	P	06/10/2025	23:57	LB136097
	Chromium	1060	1000	106	90 - 110	P	06/10/2025	23:57	LB136097
	Cobalt	2550	2500	102	90 - 110	P	06/10/2025	23:57	LB136097
	Copper	1280	1250	102	90 - 110	P	06/10/2025	23:57	LB136097
	Iron	5200	5000	104	90 - 110	P	06/10/2025	23:57	LB136097
	Lead	5100	5000	102	90 - 110	P	06/10/2025	23:57	LB136097
	Magnesium	25400	25000	102	90 - 110	P	06/10/2025	23:57	LB136097
	Manganese	2530	2500	101	90 - 110	P	06/10/2025	23:57	LB136097
	Nickel	2560	2500	102	90 - 110	P	06/10/2025	23:57	LB136097
	Potassium	24000	25000	96	90 - 110	P	06/10/2025	23:57	LB136097
	Selenium	5230	5000	105	90 - 110	P	06/10/2025	23:57	LB136097
	Silver	1310	1250	104	90 - 110	P	06/10/2025	23:57	LB136097
	Sodium	23600	25000	94	90 - 110	P	06/10/2025	23:57	LB136097
	Thallium	4940	5000	99	90 - 110	P	06/10/2025	23:57	LB136097
	Vanadium	2570	2500	103	90 - 110	P	06/10/2025	23:57	LB136097
	Zinc	2630	2500	105	90 - 110	P	06/10/2025	23:57	LB136097
CCV11	Aluminum	10200	10000	102	90 - 110	P	06/11/2025	01:35	LB136097
	Antimony	5240	5000	105	90 - 110	P	06/11/2025	01:35	LB136097
	Arsenic	5280	5000	106	90 - 110	P	06/11/2025	01:35	LB136097
	Barium	10100	10000	101	90 - 110	P	06/11/2025	01:35	LB136097
	Beryllium	259	250	104	90 - 110	P	06/11/2025	01:35	LB136097
	Cadmium	2570	2500	103	90 - 110	P	06/11/2025	01:35	LB136097
	Calcium	25100	25000	100	90 - 110	P	06/11/2025	01:35	LB136097
	Chromium	1040	1000	104	90 - 110	P	06/11/2025	01:35	LB136097
	Cobalt	2580	2500	103	90 - 110	P	06/11/2025	01:35	LB136097
	Copper	1290	1250	103	90 - 110	P	06/11/2025	01:35	LB136097
	Iron	5060	5000	101	90 - 110	P	06/11/2025	01:35	LB136097
	Lead	5160	5000	103	90 - 110	P	06/11/2025	01:35	LB136097
	Magnesium	24900	25000	100	90 - 110	P	06/11/2025	01:35	LB136097
	Manganese	2520	2500	101	90 - 110	P	06/11/2025	01:35	LB136097
	Nickel	2590	2500	104	90 - 110	P	06/11/2025	01:35	LB136097
	Potassium	23800	25000	95	90 - 110	P	06/11/2025	01:35	LB136097
	Selenium	5320	5000	106	90 - 110	P	06/11/2025	01:35	LB136097
	Silver	1280	1250	103	90 - 110	P	06/11/2025	01:35	LB136097

Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental SDG No.: Q2210
Contract: GENV01 Lab Code: CHEM Case No.: Q2210 SAS No.: Q2210
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
CCV11	Sodium	23700	25000	95	90 - 110	P	06/11/2025	01:35	LB136097
	Thallium	4950	5000	99	90 - 110	P	06/11/2025	01:35	LB136097
	Vanadium	2560	2500	102	90 - 110	P	06/11/2025	01:35	LB136097
	Zinc	2600	2500	104	90 - 110	P	06/11/2025	01:35	LB136097
CCV12	Aluminum	10200	10000	102	90 - 110	P	06/11/2025	02:21	LB136097
	Antimony	4840	5000	97	90 - 110	P	06/11/2025	02:21	LB136097
	Arsenic	4850	5000	97	90 - 110	P	06/11/2025	02:21	LB136097
	Barium	10000	10000	100	90 - 110	P	06/11/2025	02:21	LB136097
	Beryllium	264	250	105	90 - 110	P	06/11/2025	02:21	LB136097
	Cadmium	2400	2500	96	90 - 110	P	06/11/2025	02:21	LB136097
	Calcium	24900	25000	99	90 - 110	P	06/11/2025	02:21	LB136097
	Chromium	1030	1000	103	90 - 110	P	06/11/2025	02:21	LB136097
	Cobalt	2420	2500	97	90 - 110	P	06/11/2025	02:21	LB136097
	Copper	1200	1250	96	90 - 110	P	06/11/2025	02:21	LB136097
	Iron	4930	5000	99	90 - 110	P	06/11/2025	02:21	LB136097
	Lead	4810	5000	96	90 - 110	P	06/11/2025	02:21	LB136097
	Magnesium	24900	25000	100	90 - 110	P	06/11/2025	02:21	LB136097
	Manganese	2490	2500	100	90 - 110	P	06/11/2025	02:21	LB136097
	Nickel	2420	2500	97	90 - 110	P	06/11/2025	02:21	LB136097
	Potassium	23100	25000	92	90 - 110	P	06/11/2025	02:21	LB136097
	Selenium	4880	5000	98	90 - 110	P	06/11/2025	02:21	LB136097
	Silver	1280	1250	102	90 - 110	P	06/11/2025	02:21	LB136097
	Sodium	22800	25000	91	90 - 110	P	06/11/2025	02:21	LB136097
	Thallium	4660	5000	93	90 - 110	P	06/11/2025	02:21	LB136097
	Vanadium	2530	2500	101	90 - 110	P	06/11/2025	02:21	LB136097
	Zinc	2590	2500	104	90 - 110	P	06/11/2025	02:21	LB136097

Metals

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CRDL STANDARD FOR AA & ICP

Client: G Environmental SDG No.: Q2210
Contract: GENV01 Lab Code: CHEM Case No.: Q2210 SAS No.: Q2210
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
CRA	Mercury	0.21	0.2	107	70 - 130	CV	06/06/2025	10:12	LB136036
CRI01	Aluminum	104	100	104	65 - 135	P	06/06/2025	13:37	LB136052
	Antimony	48.7	50.0	97	65 - 135	P	06/06/2025	13:37	LB136052
	Arsenic	21.3	20.0	107	65 - 135	P	06/06/2025	13:37	LB136052
	Barium	91.8	100	92	65 - 135	P	06/06/2025	13:37	LB136052
	Beryllium	5.67	6.0	94	65 - 135	P	06/06/2025	13:37	LB136052
	Cadmium	5.92	6.0	99	65 - 135	P	06/06/2025	13:37	LB136052
	Calcium	1900	2000	95	65 - 135	P	06/06/2025	13:37	LB136052
	Chromium	9.75	10.0	98	65 - 135	P	06/06/2025	13:37	LB136052
	Cobalt	29.5	30.0	98	65 - 135	P	06/06/2025	13:37	LB136052
	Copper	20.8	20.0	104	65 - 135	P	06/06/2025	13:37	LB136052
	Iron	112	100	112	65 - 135	P	06/06/2025	13:37	LB136052
	Lead	13.8	12.0	115	65 - 135	P	06/06/2025	13:37	LB136052
	Magnesium	1930	2000	96	65 - 135	P	06/06/2025	13:37	LB136052
	Manganese	18.7	20.0	93	65 - 135	P	06/06/2025	13:37	LB136052
	Nickel	39.5	40.0	99	65 - 135	P	06/06/2025	13:37	LB136052
	Potassium	2490	2000	124	65 - 135	P	06/06/2025	13:37	LB136052
	Selenium	19.7	20.0	98	65 - 135	P	06/06/2025	13:37	LB136052
	Silver	10.1	10.0	101	65 - 135	P	06/06/2025	13:37	LB136052
	Sodium	1800	2000	90	65 - 135	P	06/06/2025	13:37	LB136052
	Thallium	39.1	40.0	98	65 - 135	P	06/06/2025	13:37	LB136052
	Vanadium	36.5	40.0	91	65 - 135	P	06/06/2025	13:37	LB136052
	Zinc	45.4	40.0	113	65 - 135	P	06/06/2025	13:37	LB136052
CRI01	Aluminum	105	100	105	65 - 135	P	06/10/2025	14:50	LB136097
	Antimony	53.3	50.0	107	65 - 135	P	06/10/2025	14:50	LB136097
	Arsenic	22.9	20.0	114	65 - 135	P	06/10/2025	14:50	LB136097
	Barium	98.7	100	99	65 - 135	P	06/10/2025	14:50	LB136097
	Beryllium	6.22	6.0	104	65 - 135	P	06/10/2025	14:50	LB136097
	Cadmium	6.07	6.0	101	65 - 135	P	06/10/2025	14:50	LB136097
	Calcium	2030	2000	102	65 - 135	P	06/10/2025	14:50	LB136097
	Chromium	10.7	10.0	107	65 - 135	P	06/10/2025	14:50	LB136097
	Cobalt	30.4	30.0	102	65 - 135	P	06/10/2025	14:50	LB136097
	Copper	22.7	20.0	114	65 - 135	P	06/10/2025	14:50	LB136097
	Iron	111	100	111	65 - 135	P	06/10/2025	14:50	LB136097
	Lead	13.4	12.0	112	65 - 135	P	06/10/2025	14:50	LB136097

Metals

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CRDL STANDARD FOR AA & ICP

Client: G Environmental **SDG No.:** Q2210
Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q2210 **SAS No.:** Q2210
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	Magnesium	2040	2000	102	65 - 135	P	06/10/2025	14:50	LB136097
	Manganese	21.0	20.0	105	65 - 135	P	06/10/2025	14:50	LB136097
	Nickel	40.8	40.0	102	65 - 135	P	06/10/2025	14:50	LB136097
	Potassium	1990	2000	99	65 - 135	P	06/10/2025	14:50	LB136097
	Selenium	19.5	20.0	98	65 - 135	P	06/10/2025	14:50	LB136097
	Silver	10.6	10.0	106	65 - 135	P	06/10/2025	14:50	LB136097
	Sodium	1890	2000	95	65 - 135	P	06/10/2025	14:50	LB136097
	Thallium	40.8	40.0	102	65 - 135	P	06/10/2025	14:50	LB136097
	Vanadium	39.1	40.0	98	65 - 135	P	06/10/2025	14:50	LB136097
	Zinc	44.1	40.0	110	65 - 135	P	06/10/2025	14:50	LB136097

Metals
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INTERFERENCE CHECK SAMPLE

Client: G Environmental **SDG No.:** Q2210
Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q2210 **SAS No.:** Q2210
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	Aluminum	245000	255000	96	216000	294000	06/06/2025	13:42	LB136052
	Antimony	-6.04			-50	50	06/06/2025	13:42	LB136052
	Arsenic	4.57			-20	20	06/06/2025	13:42	LB136052
	Barium	1.92	6.0	32	-94	106	06/06/2025	13:42	LB136052
	Beryllium	1.00			-6	6	06/06/2025	13:42	LB136052
	Cadmium	2.20	1.0	220	-5	7	06/06/2025	13:42	LB136052
	Calcium	223000	245000	91	208000	282000	06/06/2025	13:42	LB136052
	Chromium	45.0	52.0	86	42	62	06/06/2025	13:42	LB136052
	Cobalt	1.09			-30	30	06/06/2025	13:42	LB136052
	Copper	-6.16	2.0	308	-18	22	06/06/2025	13:42	LB136052
	Iron	90700	101000	90	85600	116500	06/06/2025	13:42	LB136052
	Lead	2.11			-12	12	06/06/2025	13:42	LB136052
	Magnesium	242000	255000	95	216000	294000	06/06/2025	13:42	LB136052
	Manganese	1.75	7.0	25	-13	27	06/06/2025	13:42	LB136052
	Nickel	2.48	2.0	124	-38	42	06/06/2025	13:42	LB136052
	Potassium	60.4			0	0	06/06/2025	13:42	LB136052
	Selenium	0.16			-20	20	06/06/2025	13:42	LB136052
	Silver	0.046			-10	10	06/06/2025	13:42	LB136052
	Sodium	9.24			0	0	06/06/2025	13:42	LB136052
	Thallium	-2.69			-40	40	06/06/2025	13:42	LB136052
	Vanadium	5.24			-40	40	06/06/2025	13:42	LB136052
	Zinc	4.89			-40	40	06/06/2025	13:42	LB136052
ICSAB01	Aluminum	250000	247000	101	209000	285000	06/06/2025	13:46	LB136052
	Antimony	617	618	100	525	711	06/06/2025	13:46	LB136052
	Arsenic	106	104	102	88.4	120	06/06/2025	13:46	LB136052
	Barium	477	537	89	437	637	06/06/2025	13:46	LB136052
	Beryllium	459	495	93	420	570	06/06/2025	13:46	LB136052
	Cadmium	970	972	100	826	1120	06/06/2025	13:46	LB136052
	Calcium	230000	235000	98	199000	271000	06/06/2025	13:46	LB136052
	Chromium	545	542	101	460	624	06/06/2025	13:46	LB136052
	Cobalt	492	476	103	404	548	06/06/2025	13:46	LB136052
	Copper	482	511	94	434	588	06/06/2025	13:46	LB136052
	Iron	104000	99300	105	84400	114500	06/06/2025	13:46	LB136052
	Lead	47.1	49.0	96	37	61	06/06/2025	13:46	LB136052
	Magnesium	246000	248000	99	210000	286000	06/06/2025	13:46	LB136052
	Manganese	461	507	91	430	584	06/06/2025	13:46	LB136052
	Nickel	972	954	102	810	1100	06/06/2025	13:46	LB136052
	Potassium	73.7			0	0	06/06/2025	13:46	LB136052
	Selenium	42.7	46.0	93	26	66	06/06/2025	13:46	LB136052
	Silver	213	201	106	170	232	06/06/2025	13:46	LB136052
	Sodium	5.90			0	0	06/06/2025	13:46	LB136052
	Thallium	93.8	108	87	68	148	06/06/2025	13:46	LB136052

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INTERFERENCE CHECK SAMPLE

Client: G Environmental **SDG No.:** Q2210
Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q2210 **SAS No.:** Q2210
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	Vanadium	464	491	94	417	565	06/06/2025	13:46	LB136052
	Zinc	1030	952	108	809	1095	06/06/2025	13:46	LB136052
ICSA01	Aluminum	256000	255000	100	216000	294000	06/10/2025	14:54	LB136097
	Antimony	-2.43			-50	50	06/10/2025	14:54	LB136097
	Arsenic	8.34			-20	20	06/10/2025	14:54	LB136097
	Barium	2.84	6.0	47	-94	106	06/10/2025	14:54	LB136097
	Beryllium	1.10			-6	6	06/10/2025	14:54	LB136097
	Cadmium	4.20	1.0	420	-5	7	06/10/2025	14:54	LB136097
	Calcium	239000	245000	98	208000	282000	06/10/2025	14:54	LB136097
	Chromium	47.4	52.0	91	42	62	06/10/2025	14:54	LB136097
	Cobalt	1.54			-30	30	06/10/2025	14:54	LB136097
	Copper	3.36	2.0	168	-18	22	06/10/2025	14:54	LB136097
	Iron	97000	101000	96	85600	116500	06/10/2025	14:54	LB136097
	Lead	-3.62			-12	12	06/10/2025	14:54	LB136097
	Magnesium	261000	255000	102	216000	294000	06/10/2025	14:54	LB136097
	Manganese	0.37	7.0	5	-13	27	06/10/2025	14:54	LB136097
	Nickel	2.57	2.0	128	-38	42	06/10/2025	14:54	LB136097
	Potassium	-7.55			0	0	06/10/2025	14:54	LB136097
	Selenium	-3.79			-20	20	06/10/2025	14:54	LB136097
	Silver	-2.86			-10	10	06/10/2025	14:54	LB136097
	Sodium	-38.2			0	0	06/10/2025	14:54	LB136097
	Thallium	-8.11			-40	40	06/10/2025	14:54	LB136097
	Vanadium	2.60			-40	40	06/10/2025	14:54	LB136097
	Zinc	6.32			-40	40	06/10/2025	14:54	LB136097
ICSAB01	Aluminum	245000	247000	99	209000	285000	06/10/2025	15:18	LB136097
	Antimony	633	618	102	525	711	06/10/2025	15:18	LB136097
	Arsenic	112	104	108	88.4	120	06/10/2025	15:18	LB136097
	Barium	510	537	95	437	637	06/10/2025	15:18	LB136097
	Beryllium	485	495	98	420	570	06/10/2025	15:18	LB136097
	Cadmium	1010	972	104	826	1120	06/10/2025	15:18	LB136097
	Calcium	230000	235000	98	199000	271000	06/10/2025	15:18	LB136097
	Chromium	549	542	101	460	624	06/10/2025	15:18	LB136097
	Cobalt	508	476	107	404	548	06/10/2025	15:18	LB136097
	Copper	496	511	97	434	588	06/10/2025	15:18	LB136097
	Iron	99000	99300	100	84400	114500	06/10/2025	15:18	LB136097
	Lead	43.7	49.0	89	37	61	06/10/2025	15:18	LB136097
	Magnesium	248000	248000	100	210000	286000	06/10/2025	15:18	LB136097
	Manganese	485	507	96	430	584	06/10/2025	15:18	LB136097
	Nickel	999	954	105	810	1100	06/10/2025	15:18	LB136097
	Potassium	-8.47			0	0	06/10/2025	15:18	LB136097
	Selenium	55.8	46.0	121	26	66	06/10/2025	15:18	LB136097
	Silver	193	201	96	170	232	06/10/2025	15:18	LB136097

Metals
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INTERFERENCE CHECK SAMPLE

Client: G Environmental **SDG No.:** Q2210
Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q2210 **SAS No.:** Q2210
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	Sodium	-49.9			0	0	06/10/2025	15:18	LB136097
	Thallium	92.5	108	86	68	148	06/10/2025	15:18	LB136097
	Vanadium	489	491	100	417	565	06/10/2025	15:18	LB136097
	Zinc	1070	952	112	809	1095	06/10/2025	15:18	LB136097



METAL QC DATA

metals
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MATRIX SPIKE SUMMARY

client: <u>G Environmental</u>	level: <u>low</u>	sdg no.: <u>Q2210</u>
contract: <u>GENV01</u>	lab code: <u>CHEM</u>	case no.: <u>Q2210</u> sas no.: <u>Q2210</u>
matrix: <u>Water</u>	sample id: <u>Q2197-05</u>	client id: <u>DSN003MS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2197-05MS</u>	Percent Solids for Spike Sample: <u>NA</u>

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Aluminum	ug/L	75 - 125	1060		52.9		1000	101		P
Antimony	ug/L	75 - 125	433		25.0	U	400	108		P
Arsenic	ug/L	75 - 125	434		10.0	U	400	108		P
Barium	ug/L	75 - 125	184		85.7		100	98		P
Beryllium	ug/L	75 - 125	101		3.00	U	100	101		P
Cadmium	ug/L	75 - 125	102		3.00	U	100	102		P
Calcium	ug/L	75 - 125	58600		57800		500	167		P
Chromium	ug/L	75 - 125	208		2.00	J	200	103		P
Cobalt	ug/L	75 - 125	103		15.0	U	100	103		P
Copper	ug/L	75 - 125	159		5.15	J	150	102		P
Iron	ug/L	75 - 125	1650		147		1500	100		P
Lead	ug/L	75 - 125	480		6.00	U	500	96		P
Magnesium	ug/L	75 - 125	16400		15100		1000	127		P
Manganese	ug/L	75 - 125	246		149		100	97		P
Nickel	ug/L	75 - 125	266		10.1	J	250	102		P
Potassium	ug/L	75 - 125	18400		13700		5000	94		P
Selenium	ug/L	75 - 125	1050		10.0	U	1000	105		P
Silver	ug/L	75 - 125	34.5		5.00	U	37.5	92		P
Sodium	ug/L	75 - 125	143000		152000		1500	-601		P
Thallium	ug/L	75 - 125	921		20.0	U	1000	92		P
Vanadium	ug/L	75 - 125	154		20.0	U	150	103		P
Zinc	ug/L	75 - 125	182		73.5		100	108		P

metals
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MATRIX SPIKE DUPLICATE SUMMARY

client: G Environmental **level:** low **sdg no.:** Q2210
contract: GENV01 **lab code:** CHEM **case no.:** Q2210 **sas no.:** Q2210
matrix: Water **sample id:** Q2197-05 **client id:** DSN003MSD
Percent Solids for Sample: NA **Spiked ID:** Q2197-05MSD **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Aluminum	ug/L	75 - 125	1110		52.9		1000	106		P
Antimony	ug/L	75 - 125	454		25.0	U	400	114		P
Arsenic	ug/L	75 - 125	451		10.0	U	400	113		P
Barium	ug/L	75 - 125	196		85.7		100	111		P
Beryllium	ug/L	75 - 125	102		3.00	U	100	102		P
Cadmium	ug/L	75 - 125	105		3.00	U	100	105		P
Calcium	ug/L	75 - 125	61600		57800		500	754		P
Chromium	ug/L	75 - 125	216		2.00	J	200	107		P
Cobalt	ug/L	75 - 125	106		15.0	U	100	106		P
Copper	ug/L	75 - 125	164		5.15	J	150	106		P
Iron	ug/L	75 - 125	1790		147		1500	110		P
Lead	ug/L	75 - 125	493		6.00	U	500	99		P
Magnesium	ug/L	75 - 125	17000		15100		1000	190		P
Manganese	ug/L	75 - 125	260		149		100	111		P
Nickel	ug/L	75 - 125	273		10.1	J	250	105		P
Potassium	ug/L	75 - 125	20200		13700		5000	130	N	P
Selenium	ug/L	75 - 125	1090		10.0	U	1000	109		P
Silver	ug/L	75 - 125	36.9		5.00	U	37.5	98		P
Sodium	ug/L	75 - 125	158000		152000		1500	418		P
Thallium	ug/L	75 - 125	937		20.0	U	1000	94		P
Vanadium	ug/L	75 - 125	160		20.0	U	150	107		P
Zinc	ug/L	75 - 125	192		73.5		100	118		P

metals
- 5a -
MATRIX SPIKE SUMMARY

client: <u>G Environmental</u>	level: <u>low</u>	sdg no.: <u>Q2210</u>
contract: <u>GENV01</u>	lab code: <u>CHEM</u>	case no.: <u>Q2210</u> sas no.: <u>Q2210</u>
matrix: <u>Water</u>	sample id: <u>Q2216-02</u>	client id: <u>3887MS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2216-02MS</u>	Percent Solids for Spike Sample: <u>NA</u>

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Mercury	ug/L	75 - 125	4.16		0.20	U	4.0	104		CV

metals
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: <u>G Environmental</u>	level: <u>low</u>	sdg no.: <u>Q2210</u>
contract: <u>GENV01</u>	lab code: <u>CHEM</u>	case no.: <u>Q2210</u> sas no.: <u>Q2210</u>
matrix: <u>Water</u>	sample id: <u>Q2216-02</u>	client id: <u>3887MSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2216-02MSD</u>	Percent Solids for Spike Sample: <u>NA</u>

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Mercury	ug/L	75 - 125	3.65		0.20	U	4.0	91		CV

Metals
- 5b -
POST DIGEST SPIKE SUMMARY

Client: G Environmental **SDG No.:** Q2210
Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q2210 **SAS No.:** Q2210
Matrix: Water **Level:** LOW **Client ID:** DSN003A
Sample ID: Q2197-05 **Spiked ID:** Q2197-05A

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Potassium	ug/L	75 - 125	18300		13700		5000	92		P

A
B
C
D
E
F
G
H
I
J

Metals

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DUPLICATE SAMPLE SUMMARY

Client: G Environmental **Level:** LOW **SDG No.:** Q2210
Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q2210 **SAS No.:** Q2210
Matrix: Water **Sample ID:** Q2197-05 **Client ID:** DSN003DUP
Percent Solids for Sample: NA **Duplicate ID** Q2197-05DUP **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	ug/L	20	52.9		54.3		3		P
Antimony	ug/L	20	25.0	U	25.0	U			P
Arsenic	ug/L	20	10.0	U	10.0	U			P
Barium	ug/L	20	85.7		85.0		1		P
Beryllium	ug/L	20	3.00	U	3.00	U			P
Cadmium	ug/L	20	3.00	U	3.00	U			P
Calcium	ug/L	20	57800		56800		2		P
Chromium	ug/L	20	2.00	J	2.01	J	0		P
Cobalt	ug/L	20	15.0	U	15.0	U			P
Copper	ug/L	20	5.15	J	5.24	J	2		P
Iron	ug/L	20	147		160		8		P
Lead	ug/L	20	6.00	U	6.00	U			P
Magnesium	ug/L	20	15100		14800		2		P
Manganese	ug/L	20	149		244		48	*	P
Nickel	ug/L	20	10.1	J	10.9	J	7		P
Potassium	ug/L	20	13700		13600		1		P
Selenium	ug/L	20	10.0	U	10.0	U			P
Silver	ug/L	20	5.00	U	5.00	U			P
Sodium	ug/L	20	152000		152000		0		P
Thallium	ug/L	20	20.0	U	20.0	U			P
Vanadium	ug/L	20	20.0	U	20.0	U			P
Zinc	ug/L	20	73.5		74.5		1		P

Metals

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DUPLICATE SAMPLE SUMMARY

Client: G Environmental **Level:** LOW **SDG No.:** Q2210
Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q2210 **SAS No.:** Q2210
Matrix: Water **Sample ID:** Q2197-05MS **Client ID:** DSN003MSD
Percent Solids for Sample: NA **Duplicate ID** Q2197-05MSD **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Aluminum	ug/L	20	1060		1110		5		P
Antimony	ug/L	20	433		454		5		P
Arsenic	ug/L	20	434		451		4		P
Barium	ug/L	20	184		196		6		P
Beryllium	ug/L	20	101		102		1		P
Cadmium	ug/L	20	102		105		3		P
Calcium	ug/L	20	58600		61600		5		P
Chromium	ug/L	20	208		216		4		P
Cobalt	ug/L	20	103		106		3		P
Copper	ug/L	20	159		164		3		P
Iron	ug/L	20	1650		1790		8		P
Lead	ug/L	20	480		493		3		P
Magnesium	ug/L	20	16400		17000		4		P
Manganese	ug/L	20	246		260		6		P
Nickel	ug/L	20	266		273		3		P
Potassium	ug/L	20	18400		20200		9		P
Selenium	ug/L	20	1050		1090		4		P
Silver	ug/L	20	34.5		36.9		7		P
Sodium	ug/L	20	143000		158000		10		P
Thallium	ug/L	20	921		937		2		P
Vanadium	ug/L	20	154		160		4		P
Zinc	ug/L	20	182		192		5		P

Metals

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DUPLICATE SAMPLE SUMMARY

Client:	<u>G Environmental</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q2210</u>
Contract:	<u>GENV01</u>	Lab Code:	<u>CHEM</u>	Case No.:	<u>Q2210</u>
Matrix:	<u>Water</u>	Sample ID:	<u>Q2216-02</u>	Client ID:	<u>3887DUP</u>
Percent Solids for Sample:	<u>NA</u>	Duplicate ID	<u>Q2216-02DUP</u>	Percent Solids for Spike Sample:	<u>NA</u>

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	ug/L	20	0.20	U	0.20	U			CV

Metals

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DUPLICATE SAMPLE SUMMARY

Client:	<u>G Environmental</u>	Level:	<u>LOW</u>	SDG No.:	<u>Q2210</u>
Contract:	<u>GENV01</u>	Lab Code:	<u>CHEM</u>	Case No.:	<u>Q2210</u>
Matrix:	<u>Water</u>	Sample ID:	<u>Q2216-02MS</u>	Client ID:	<u>3887MSD</u>
Percent Solids for Sample:	<u>NA</u>	Duplicate ID	<u>Q2216-02MSD</u>	Percent Solids for Spike Sample:	<u>NA</u>

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Mercury	ug/L	20	4.16		3.65		13		CV

Metals

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LABORATORY CONTROL SAMPLE SUMMARY

Client: G Environmental **SDG No.:** Q2210
Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q2210 **SAS No.:** Q2210

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB168284BS							
Aluminum	ug/L	1000	1010		101	80 - 120	P
Antimony	ug/L	400	418		104	80 - 120	P
Arsenic	ug/L	400	402		100	80 - 120	P
Barium	ug/L	100	94.5		94	80 - 120	P
Beryllium	ug/L	100	102		102	80 - 120	P
Cadmium	ug/L	100	100		100	80 - 120	P
Calcium	ug/L	500	505	J	101	80 - 120	P
Chromium	ug/L	200	204		102	80 - 120	P
Cobalt	ug/L	100	102		102	80 - 120	P
Copper	ug/L	150	157		105	80 - 120	P
Iron	ug/L	1500	1460		97	80 - 120	P
Lead	ug/L	500	490		98	80 - 120	P
Magnesium	ug/L	1000	978	J	98	80 - 120	P
Manganese	ug/L	100	99.5		100	80 - 120	P
Nickel	ug/L	250	253		101	80 - 120	P
Potassium	ug/L	5000	4670		93	80 - 120	P
Selenium	ug/L	1000	1020		102	80 - 120	P
Silver	ug/L	37.5	36.6		98	80 - 120	P
Sodium	ug/L	1500	1360		91	80 - 120	P
Thallium	ug/L	1000	969		97	80 - 120	P
Vanadium	ug/L	150	148		99	80 - 120	P
Zinc	ug/L	100	103		103	80 - 120	P

Metals

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LABORATORY CONTROL SAMPLE SUMMARY

Client: G Environmental

SDG No.: Q2210

Contract: GENV01

Lab Code: CHEM

Case No.: Q2210

SAS No.: Q2210

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB168317BS Mercury	ug/L	4.0	3.53		88	80 - 120	CV

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

DSN003L

Lab Name: Chemtech Consulting Group

Contract: GENV01

Lab Code: CHEM Lb No.: lb136097 Lab Sample ID : Q2197-05L SDG No.: Q2210

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

Concentration Units: ug/L

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Difference	Q	M
Aluminum	52.9		54.3	J	3		P
Antimony	25.0	U	125	U			P
Arsenic	10.0	U	50.0	U			P
Barium	85.7		90.1	J	5		P
Beryllium	3.00	U	15.0	U			P
Cadmium	3.00	U	15.0	U			P
Calcium	57800		62400		8		P
Chromium	2.00	J	25.0	U	100.0		P
Cobalt	15.0	U	75.0	U			P
Copper	5.15	J	13.1	J	154		P
Iron	147		332		126		P
Lead	6.00	U	30.0	U			P
Magnesium	15100		16200		7		P
Manganese	149		161		8		P
Nickel	10.1	J	12.9	J	28		P
Potassium	13700		12300		10		P
Selenium	10.0	U	50.0	U			P
Silver	5.00	U	25.0	U			P
Sodium	152000		149000		2		P
Thallium	20.0	U	100	U			P
Vanadium	20.0	U	100	U			P
Zinc	73.5		72.7	J	1		P

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

3887L

Lab Name: Chemtech Consulting Group **Contract:** GENV01
Lab Code: CHEM **Lb No.:** lb136036 **Lab Sample ID :** Q2216-02L **SDG No.:** Q2210
Matrix (soil/water): Water **Level (low/med):** LOW
Concentration Units: ug/L

Analyte	Initial Sample Result (I)	C	Serial Dilution Result (S)	C	% Differ- ence	Q	M
Mercury	0.20	U	1.00	U			CV

metals
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ANALYSIS RUN LOG

Client: G Environmental **Contract:** GENV01

Lab code: CHEM **Case no.:** Q2210 **Sas no.:** Q2210 **Sdg no.:** Q2210

Instrument id number: **Method:** **Run number:** LB136036

Start date: 06/06/2025 **End date:** 06/06/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	0948	HG
S0.2	S0.2	1	0950	HG
S2.5	S2.5	1	0953	HG
S5	S5	1	0955	HG
S7.5	S7.5	1	0957	HG
S10	S10	1	1000	HG
ICV29	ICV29	1	1003	HG
ICB29	ICB29	1	1005	HG
CCV08	CCV08	1	1007	HG
CCB08	CCB08	1	1010	HG
CRA	CRA	1	1012	HG
CCV09	CCV09	1	1037	HG
CCB09	CCB09	1	1040	HG
CCV10	CCV10	1	1104	HG
CCB10	CCB10	1	1107	HG
PB168317BL	PB168317BL	1	1116	HG
PB168317BS	PB168317BS	1	1121	HG
Q2210-01	TW1	1	1128	HG
Q2216-02DUP	3887DUP	1	1132	HG
CCV11	CCV11	1	1141	HG
CCB11	CCB11	1	1143	HG
Q2216-02MS	3887MS	1	1148	HG
Q2216-02MSD	3887MSD	1	1150	HG
CCV12	CCV12	1	1206	HG
CCB12	CCB12	1	1208	HG
Q2216-02L	3887L	5	1222	HG
CCV13	CCV13	1	1233	HG
CCB13	CCB13	1	1235	HG

metals
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ANALYSIS RUN LOG

Client: G Environmental **Contract:** GENV01

Lab code: CHEM **Case no.:** Q2210 **Sas no.:** Q2210 **Sdg no.:** Q2210

Instrument id number: **Method:** **Run number:** LB136052

Start date: 06/06/2025 **End date:** 06/07/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	1250	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
S1	S1	1	1254	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
S2	S2	1	1259	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
S3	S3	1	1303	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
S4	S4	1	1307	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
S5	S5	1	1312	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
ICV01	ICV01	1	1316	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
LLICV01	LLICV01	1	1329	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
ICB01	ICB01	1	1333	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CRI01	CRI01	1	1337	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
ICSA01	ICSA01	1	1342	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
ICSAB01	ICSAB01	1	1346	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV01	CCV01	1	1405	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB01	CCB01	1	1409	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
PB168284BL	PB168284BL	1	1422	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
PB168284BS	PB168284BS	1	1426	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV02	CCV02	1	1456	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB02	CCB02	1	1500	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV03	CCV03	1	1550	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB03	CCB03	1	1557	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV04	CCV04	1	1646	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB04	CCB04	1	1651	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV05	CCV05	1	1740	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB05	CCB05	1	1746	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV06	CCV06	1	0303	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB06	CCB06	1	0307	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV07	CCV07	1	0340	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB07	CCB07	1	0344	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn

metals
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ANALYSIS RUN LOG

Client: G Environmental **Contract:** GENV01

Lab code: CHEM **Case no.:** Q2210 **Sas no.:** Q2210 **Sdg no.:** Q2210

Instrument id number: **Method:** **Run number:** LB136097

Start date: 06/10/2025 **End date:** 06/11/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	1401	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
S1	S1	1	1405	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
S2	S2	1	1409	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
S3	S3	1	1414	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
S4	S4	1	1418	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
S5	S5	1	1422	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
ICV01	ICV01	1	1437	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
LLICV01	LLICV01	1	1441	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
ICB01	ICB01	1	1445	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CRI01	CRI01	1	1450	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
ICSA01	ICSA01	1	1454	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
ICSAB01	ICSAB01	1	1518	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV01	CCV01	1	1530	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB01	CCB01	1	1535	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
Q2210-01	TW1	1	1623	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV02	CCV02	1	1628	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB02	CCB02	1	1632	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
Q2197-05DUP	DSN003DUP	1	1653	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
Q2197-05L	DSN003L	5	1658	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
Q2197-05MS	DSN003MS	1	1702	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
Q2197-05MSD	DSN003MSD	1	1706	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
Q2197-05A	DSN003A	1	1728	K
CCV03	CCV03	1	1736	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB03	CCB03	1	1740	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV04	CCV04	1	1828	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB04	CCB04	1	1832	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV05	CCV05	1	1918	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB05	CCB05	1	1922	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV06	CCV06	1	2009	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB06	CCB06	1	2014	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV07	CCV07	1	2104	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB07	CCB07	1	2108	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV08	CCV08	1	2204	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB08	CCB08	1	2208	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV09	CCV09	1	2256	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB09	CCB09	1	2301	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV10	CCV10	1	2357	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB10	CCB10	1	0002	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV11	CCV11	1	0135	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCB11	CCB11	1	0139	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn
CCV12	CCV12	1	0221	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn

metals
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ANALYSIS RUN LOG

Client: G Environmental

Contract: GENV01

Lab code: CHEM **Case no.:** Q2210 **Sas no.:** Q2210

Sdg no.: Q2210

Instrument id number: **Method:**

Run number: LB136097

Start date: 06/10/2025 **End date:** 06/11/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
CCB12	CCB12	1	0225	Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn



METAL PREPARATION & INSTRUMENT DATA

Metals

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ICP INTERELEMENT CORRECTION FACTORS

Client: G Environmental

SDG No.: Q2210

Contract: GENV01

Lab Code: CHEM

Case No.: Q2210

SAS No.: Q2210

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
Aluminum	396.100	0.0000000	-0.0002060	0.0000000	0.0000000	0.0000000
Antimony	206.833	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
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
Beryllium	234.861	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000000	0.0000930	0.0000000	0.0000000
Calcium	373.690	0.0000000	0.0000000	-0.0075970	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cobalt	228.616	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Copper	224.700	0.0000000	0.0000000	0.0007850	0.0000000	0.0000000
Iron	240.488	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Lead	220.353	-0.0000920	0.0000000	0.0000380	0.0000000	0.0000000
Magnesium	279.079	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Manganese	257.610	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Nickel	231.604	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Potassium	766.490	0.0000000	0.0000000	0.0000000	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
Sodium	589.592	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Thallium	190.856	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Vanadium	292.402	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Zinc	213.800	0.0000000	0.0000000	0.0001050	0.0000000	0.0000000

Metals

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ICP INTERELEMENT CORRECTION FACTORS

Client: G Environmental

SDG No.: Q2210

Contract: GENV01

Lab Code: CHEM

Case No.: Q2210

SAS No.: Q2210

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
Aluminum	396.100	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Antimony	206.833	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
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
Beryllium	234.861	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000000	0.0000000	0.0000000	0.0002870
Calcium	373.690	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cobalt	228.616	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Copper	224.700	0.0000000	0.0000000	0.0000000	0.0000000	0.0009530
Iron	240.488	0.0000000	0.0000000	0.0000000	0.0000000	-0.0039600
Lead	220.353	0.0000000	0.0003170	0.0000000	0.0000000	0.0000000
Magnesium	279.079	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Manganese	257.610	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Nickel	231.604	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Potassium	766.490	0.0000000	0.0000000	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
Sodium	589.592	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Thallium	190.856	0.0000000	0.0000000	0.0000000	0.0000000	0.0054900
Vanadium	292.402	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Zinc	213.800	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

Metals

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ICP INTERELEMENT CORRECTION FACTORS

Client: G Environmental

SDG No.: Q2210

Contract: GENV01

Lab Code: CHEM

Case No.: Q2210

SAS No.: Q2210

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
Aluminum	396.100	0.0000000	0.0000000	0.0000590	0.0000000	0.0396900
Antimony	206.833	0.0122000	0.0000000	0.0000000	0.0000000	0.0000000
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
Beryllium	234.861	0.0000000	0.0000000	0.0000000	-0.0000710	-0.0003400
Cadmium	226.502	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Calcium	373.690	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000070	0.0002200	0.0000000
Cobalt	228.616	0.0000000	0.0000000	0.0000000	0.0000000	-0.0007860
Copper	224.700	0.0000000	0.0000000	0.0000000	0.0006510	0.0020500
Iron	240.488	0.0000000	0.0000000	0.0000730	0.0000000	-0.0015250
Lead	220.353	0.0000000	0.0000000	0.0000000	0.0001400	-0.0008600
Magnesium	279.079	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Manganese	257.610	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Nickel	231.604	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Potassium	766.490	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
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
Sodium	589.592	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Thallium	190.856	0.0000000	0.0000000	0.0000000	0.0017400	-0.0100400
Vanadium	292.402	-0.0025100	0.0000000	0.0000000	0.0000000	-0.0072000
Zinc	213.800	0.0000000	0.0009010	0.0000000	0.0000000	0.0000000

Metals

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ICP INTERELEMENT CORRECTION FACTORS

Client: G Environmental

SDG No.: Q2210

Contract: GENV01

Lab Code: CHEM

Case No.: Q2210

SAS No.: Q2210

Instrument ID: _____

Date: _____

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave- Length (nm)	ICP Interement Correction Factors For:				
		Na	Ni	Pb	Sb	Se
Aluminum	396.100	0.0000000	0.0000000	0.0012800	0.0000000	0.0000000
Antimony	206.833	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
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
Beryllium	234.861	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Calcium	373.690	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cobalt	228.616	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Copper	224.700	0.0000000	-0.0047000	0.0036100	0.0000000	0.0000000
Iron	240.488	0.0000000	-0.0017000	0.0000000	0.0000000	0.0000000
Lead	220.353	0.0000000	0.0006580	0.0000000	0.0000000	0.0001290
Magnesium	279.079	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Manganese	257.610	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Nickel	231.604	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Potassium	766.490	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
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
Sodium	589.592	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Thallium	190.856	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Vanadium	292.402	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Zinc	213.800	0.0000000	0.0067600	0.0000000	0.0000000	0.0000000

Metals

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ICP INTERELEMENT CORRECTION FACTORS

Client: G Environmental

SDG No.: Q2210

Contract: GENV01

Lab Code: CHEM

Case No.: Q2210

SAS No.: Q2210

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
Aluminum	396.100	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Antimony	206.833	-0.0035600	-0.0007970	0.0000000	-0.0018900	0.0000000
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
Beryllium	234.861	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Cadmium	226.502	0.0000000	0.0000630	0.0001280	0.0000000	0.0000000
Calcium	373.690	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Chromium	267.716	0.0000000	0.0000000	0.0000000	0.0001110	0.0000000
Cobalt	228.616	0.0000000	0.0018800	0.0000000	0.0000000	0.0000000
Copper	224.700	0.0000000	0.0003840	0.0000000	0.0000000	0.0000000
Iron	240.488	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Lead	220.353	0.0000000	-0.0003610	0.0000000	0.0000000	0.0000000
Magnesium	279.079	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Manganese	257.610	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Nickel	231.604	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Potassium	766.490	0.0000000	0.0000000	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
Sodium	589.592	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Thallium	190.856	0.0000000	-0.0039700	0.0000000	-0.0115600	0.0000000
Vanadium	292.402	0.0000000	0.0005320	0.0000000	0.0000000	0.0000000
Zinc	213.800	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

LAB CHRONICLE

OrderID:	Q2210	OrderDate:	6/4/2025 1:53:00 PM
Client:	G Environmental	Project:	Stockton
Contact:	Gary Landis	Location:	L31,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2210-01	TW1	Water			06/03/25			06/04/25
			Mercury	7470A		06/05/25	06/06/25	
			Metals ICP-TAL	6010D		06/05/25	06/10/25	



METAL PREPARATION & ANALYICAL SUMMARY

Metals

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SAMPLE PREPARATION SUMMARY

Client:	<u>G Environmental</u>	SDG No.:	<u>Q2210</u>
Contract:	<u>GENV01</u>	Lab Code:	<u>CHEM</u>
		Method:	<u></u>
		Case No.:	<u>Q2210</u>
		SAS No.:	<u>Q2210</u>

Sample ID	Client ID	Sample Type	Matrix	Prep Date	Initial Sample Size(mL)	Final Sample Volume (mL)	Percent Solids
Batch Number: PB168284							
PB168284BL	PB168284BL	MB	WATER	06/05/2025	50.0	25.0	
PB168284BS	PB168284BS	LCS	WATER	06/05/2025	50.0	25.0	
Q2197-05DUP	DSN003DUP	DUP	WATER	06/05/2025	50.0	25.0	
Q2197-05MS	DSN003MS	MS	WATER	06/05/2025	50.0	25.0	
Q2197-05MSD	DSN003MSD	MSD	WATER	06/05/2025	50.0	25.0	
Q2210-01	TW1	SAM	WATER	06/05/2025	50.0	25.0	

Metals

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SAMPLE PREPARATION SUMMARY

Client:	<u>G Environmental</u>	SDG No.:	<u>Q2210</u>
Contract:	<u>GENV01</u>	Lab Code:	<u>CHEM</u>
		Method:	<u></u>
		Case No.:	<u>Q2210</u>
		SAS No.:	<u>Q2210</u>

Sample ID	Client ID	Sample Type	Matrix	Prep Date	Initial Sample Size(mL)	Final Sample Volume (mL)	Percent Solids
Batch Number: PB168317							
PB168317BL	PB168317BL	MB	WATER	06/05/2025	30.0	30.0	
PB168317BS	PB168317BS	LCS	WATER	06/05/2025	30.0	30.0	
Q2210-01	TW1	SAM	WATER	06/05/2025	30.0	30.0	
Q2216-02DUP	3887DUP	DUP	WATER	06/05/2025	30.0	30.0	
Q2216-02MS	3887MS	MS	WATER	06/05/2025	30.0	30.0	
Q2216-02MSD	3887MSD	MSD	WATER	06/05/2025	30.0	30.0	

Instrument ID: CV1

Daily Analysis Runlog For Sequence/QC Batch ID # LB136036

Review By	MOHAN	Review On	6/6/2025 7:12:22 PM
Supervise By	jaswal	Supervise On	6/6/2025 7:13:44 PM
STD. NAME	STD REF.#		
ICAL Standard	MP85899,MP8590,MP85901,MP85902,MP85903,MP85904		
ICV Standard	MP85905		
CCV Standard	MP85907		
ICSA Standard			
CRI Standard	MP85909		
LCS Standard			
Chk Standard	MP85906,MP85908,MP8591410,MP859		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	S0	S0	CAL1	06/06/25 09:48		MOHAN	OK
2	S0.2	S0.2	CAL2	06/06/25 09:50		MOHAN	OK
3	S2.5	S2.5	CAL3	06/06/25 09:53		MOHAN	OK
4	S5	S5	CAL4	06/06/25 09:55		MOHAN	OK
5	S7.5	S7.5	CAL5	06/06/25 09:57		MOHAN	OK
6	S10	S10	CAL6	06/06/25 10:00		MOHAN	OK
7	ICV29	ICV29	ICV	06/06/25 10:03		MOHAN	OK
8	ICB29	ICB29	ICB	06/06/25 10:05		MOHAN	OK
9	CCV08	CCV08	CCV	06/06/25 10:07		MOHAN	OK
10	CCB08	CCB08	CCB	06/06/25 10:10		MOHAN	OK
11	CRA	CRA	CRDL	06/06/25 10:12		MOHAN	OK
12	HighStd	HighStd	HIGH STD	06/06/25 10:14		MOHAN	OK
13	ChkStd	ChkStd	SAM	06/06/25 10:16		MOHAN	OK
14	PB168316BL	PB168316BL	MB	06/06/25 10:19		MOHAN	OK
15	PB168316BS	PB168316BS	LCS	06/06/25 10:24		MOHAN	OK
16	Q2192-01	SB-1	SAM	06/06/25 10:26		MOHAN	OK
17	Q2194-02	COMP-12	SAM	06/06/25 10:28		MOHAN	OK
18	Q2194-04	COMP-13	SAM	06/06/25 10:31		MOHAN	OK

Instrument ID: CV1

Daily Analysis Runlog For Sequence/QC Batch ID # LB136036

Review By	MOHAN	Review On	6/6/2025 7:12:22 PM
Supervise By	jaswal	Supervise On	6/6/2025 7:13:44 PM
STD. NAME	STD REF.#		
ICAL Standard	MP85899,MP8590,MP85901,MP85902,MP85903,MP85904		
ICV Standard	MP85905		
CCV Standard	MP85907		
ICSA Standard			
CRI Standard	MP85909		
LCS Standard			
Chk Standard	MP85906,MP85908,MP8591410,MP859		

19	Q2198-02	B-202-SB02	SAM	06/06/25 10:33		MOHAN	OK
20	Q2198-04	B-207-SB02	SAM	06/06/25 10:35		MOHAN	OK
21	CCV09	CCV09	CCV	06/06/25 10:37		MOHAN	OK
22	CCB09	CCB09	CCB	06/06/25 10:40		MOHAN	OK
23	Q2206-04	TP-1	SAM	06/06/25 10:42		MOHAN	OK
24	Q2207-09	BU-703-COMP-01	SAM	06/06/25 10:44		MOHAN	OK
25	Q2207-18	BU-703-COMP-02	SAM	06/06/25 10:46		MOHAN	OK
26	Q2207-27	BU-703-COMP-03	SAM	06/06/25 10:49		MOHAN	OK
27	Q2207-36	BU-703-COMP-04	SAM	06/06/25 10:51		MOHAN	OK
28	Q2207-45	BU-703-COMP-05	SAM	06/06/25 10:53		MOHAN	OK
29	Q2208-09	BU-703-COMP-06	SAM	06/06/25 10:55		MOHAN	OK
30	Q2208-18	BU-703-COMP-07	SAM	06/06/25 10:58		MOHAN	OK
31	Q2208-27	BU-703-COMP-08	SAM	06/06/25 11:00		MOHAN	OK
32	Q2208-36	BU-703-COMP-09	SAM	06/06/25 11:02		MOHAN	OK
33	CCV10	CCV10	CCV	06/06/25 11:04		MOHAN	OK
34	CCB10	CCB10	CCB	06/06/25 11:07		MOHAN	OK
35	Q2208-36DUP	BU-703-COMP-09DU	DUP	06/06/25 11:09		MOHAN	OK
36	Q2208-36MS	BU-703-COMP-09MS	MS	06/06/25 11:11		MOHAN	OK
37	Q2208-36MSD	BU-703-COMP-09MS	MSD	06/06/25 11:14		MOHAN	OK
38	PB168317BL	PB168317BL	MB	06/06/25 11:16		MOHAN	OK

Instrument ID: CV1

Daily Analysis Runlog For Sequence/QC Batch ID # LB136036

Review By	MOHAN	Review On	6/6/2025 7:12:22 PM
Supervise By	jaswal	Supervise On	6/6/2025 7:13:44 PM
STD. NAME	STD REF.#		
ICAL Standard	MP85899,MP8590,MP85901,MP85902,MP85903,MP85904		
ICV Standard	MP85905		
CCV Standard	MP85907		
ICSA Standard			
CRI Standard	MP85909		
LCS Standard			
Chk Standard	MP85906,MP85908,MP8591410,MP859		

39	PB168317BS	PB168317BS	LCS	06/06/25 11:21		MOHAN	OK
40	Q2175-09DL	52725DL	SAM	06/06/25 11:23	10X for Straight dilution	MOHAN	OK
41	Q2198-05	B-202-GW01	SAM	06/06/25 11:25		MOHAN	OK
42	Q2210-01	TW1	SAM	06/06/25 11:28		MOHAN	OK
43	Q2216-02	3887	SAM	06/06/25 11:30		MOHAN	OK
44	Q2216-02DUP	3887DUP	DUP	06/06/25 11:32		MOHAN	OK
45	CCV11	CCV11	CCV	06/06/25 11:41		MOHAN	OK
46	CCB11	CCB11	CCB	06/06/25 11:43		MOHAN	OK
47	Q2216-02MS	3887MS	MS	06/06/25 11:48		MOHAN	OK
48	Q2216-02MSD	3887MSD	MSD	06/06/25 11:50		MOHAN	OK
49	Q2216-03	3888	SAM	06/06/25 11:52		MOHAN	OK
50	Q2216-04	3864	SAM	06/06/25 11:55		MOHAN	OK
51	Q2216-05	3865	SAM	06/06/25 11:57		MOHAN	OK
52	Q2216-06	3851	SAM	06/06/25 11:59		MOHAN	OK
53	Q2218-03	3309	SAM	06/06/25 12:01		MOHAN	OK
54	Q2221-02	34900	SAM	06/06/25 12:04		MOHAN	OK
55	CCV12	CCV12	CCV	06/06/25 12:06		MOHAN	OK
56	CCB12	CCB12	CCB	06/06/25 12:08		MOHAN	OK
57	PB168271TB	PB168271TB	MB	06/06/25 12:11		MOHAN	OK
58	Q2208-36L	BU-703-COMP-09L	SD	06/06/25 12:13		MOHAN	OK

Instrument ID: CV1

Daily Analysis Runlog For Sequence/QC Batch ID # LB136036

Review By	MOHAN	Review On	6/6/2025 7:12:22 PM
Supervise By	jaswal	Supervise On	6/6/2025 7:13:44 PM
STD. NAME	STD REF.#		
ICAL Standard	MP85899,MP8590,MP85901,MP85902,MP85903,MP85904		
ICV Standard	MP85905		
CCV Standard	MP85907		
ICSA Standard			
CRI Standard	MP85909		
LCS Standard			
Chk Standard	MP85906,MP85908,MP8591410,MP859		

59	Q2208-36A	BU-703-COMP-09A	PS	06/06/25 12:20		MOHAN	OK
60	Q2216-02L	3887L	SD	06/06/25 12:22		MOHAN	OK
61	Q2216-02A	3887A	PS	06/06/25 12:24		MOHAN	OK
62	CCV13	CCV13	CCV	06/06/25 12:33		MOHAN	OK
63	CCB13	CCB13	CCB	06/06/25 12:35		MOHAN	OK

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB136052

Review By	Janvi	Review On	6/9/2025 3:49:01 PM
Supervise By	jaswal	Supervise On	6/10/2025 4:57:27 PM
STD. NAME	STD REF.#		
ICAL Standard	MP85867,MP85897,MP85871,MP85870,MP85869,MP85868		
ICV Standard	MP85872		
CCV Standard	MP85875		
ICSA Standard	MP85873,MP85874		
CRI Standard	MP85897		
LCS Standard			
Chk Standard	MP85876,MP85877		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	S0	S0	CAL1	06/06/25 12:50		Jaswal	OK
2	S1	S1	CAL2	06/06/25 12:54		Jaswal	OK
3	S2	S2	CAL3	06/06/25 12:59		Jaswal	OK
4	S3	S3	CAL4	06/06/25 13:03		Jaswal	OK
5	S4	S4	CAL5	06/06/25 13:07		Jaswal	OK
6	S5	S5	CAL6	06/06/25 13:12		Jaswal	OK
7	ICV01	ICV01	ICV	06/06/25 13:16		Jaswal	OK
8	LLICV01	LLICV01	LLICV	06/06/25 13:29		Jaswal	OK
9	ICB01	ICB01	ICB	06/06/25 13:33		Jaswal	OK
10	CRI01	CRI01	CRDL	06/06/25 13:37		Jaswal	OK
11	ICSA01	ICSA01	ICSA	06/06/25 13:42		Jaswal	OK
12	ICSAB01	ICSAB01	ICSAB	06/06/25 13:46		Jaswal	OK
13	ICSADL	ICSADL	ICSA	06/06/25 13:50		Jaswal	OK
14	ICSABDL	ICSABDL	ICSAB	06/06/25 13:54		Jaswal	OK
15	CCV01	CCV01	CCV	06/06/25 14:05		Jaswal	OK
16	CCB01	CCB01	CCB	06/06/25 14:09		Jaswal	OK
17	PB168279BL	PB168279BL	MB	06/06/25 14:13		Jaswal	OK
18	PB168279BS	PB168279BS	LCS	06/06/25 14:18		Jaswal	OK

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB136052

Review By	Janvi	Review On	6/9/2025 3:49:01 PM
Supervise By	jaswal	Supervise On	6/10/2025 4:57:27 PM
STD. NAME	STD REF.#		
ICAL Standard	MP85867,MP85897,MP85871,MP85870,MP85869,MP85868		
ICV Standard	MP85872		
CCV Standard	MP85875		
ICSA Standard	MP85873,MP85874		
CRI Standard	MP85897		
LCS Standard			
Chk Standard	MP85876,MP85877		

19	PB168284BL	PB168284BL	MB	06/06/25 14:22		Jaswal	OK
20	PB168284BS	PB168284BS	LCS	06/06/25 14:26		Jaswal	OK
21	PB168302BL	PB168302BL	MB	06/06/25 14:30		Jaswal	OK
22	PB168302BS	PB168302BS	LCS	06/06/25 14:35		Jaswal	OK
23	PB168307BL	PB168307BL	MB	06/06/25 14:39		Jaswal	OK
24	PB168307BS	PB168307BS	LCS	06/06/25 14:43		Jaswal	OK
25	Q2237-02	TW-WTS-10	SAM	06/06/25 14:47		Jaswal	OK
26	PB168291BL	PB168291BL	MB	06/06/25 14:52		Jaswal	OK
27	CCV02	CCV02	CCV	06/06/25 14:56		Jaswal	OK
28	CCB02	CCB02	CCB	06/06/25 15:00		Jaswal	OK
29	PB168291BS	PB168291BS	LCS	06/06/25 15:06		Jaswal	OK
30	PB168271TB	PB168271TB	MB	06/06/25 15:10		Jaswal	OK
31	Q2192-01	SB-1	SAM	06/06/25 15:15		Jaswal	OK
32	Q2194-02	COMP-12	SAM	06/06/25 15:19	Need to Confirm TCLP Result For Ba	Jaswal	OK
33	Q2194-04	COMP-13	SAM	06/06/25 15:24	Need to Confirm TCLP Result For Ba	Jaswal	OK
34	Q2198-02	B-202-SB02	SAM	06/06/25 15:28		Jaswal	OK
35	Q2198-04	B-207-SB02	SAM	06/06/25 15:33		Jaswal	OK
36	Q2206-04	TP-1	SAM	06/06/25 15:37		Jaswal	OK
37	Q2207-09	BU-703-COMP-01	SAM	06/06/25 15:41	Need to Confirm TCLP Result For Ba,Zn	Jaswal	OK

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB136052

Review By	Janvi	Review On	6/9/2025 3:49:01 PM
Supervise By	jaswal	Supervise On	6/10/2025 4:57:27 PM
STD. NAME	STD REF.#		
ICAL Standard	MP85867,MP85897,MP85871,MP85870,MP85869,MP85868		
ICV Standard	MP85872		
CCV Standard	MP85875		
ICSA Standard	MP85873,MP85874		
CRI Standard	MP85897		
LCS Standard			
Chk Standard	MP85876,MP85877		

38	Q2207-18	BU-703-COMP-02	SAM	06/06/25 15:46	Need to Confirm TCLP Result For Ba,Zn	Jaswal	OK
39	CCV03	CCV03	CCV	06/06/25 15:50		Jaswal	OK
40	CCB03	CCB03	CCB	06/06/25 15:57		Jaswal	OK
41	Q2207-27	BU-703-COMP-03	SAM	06/06/25 16:01		Jaswal	OK
42	Q2207-36	BU-703-COMP-04	SAM	06/06/25 16:10	Need to Confirm TCLP Result For Ba	Jaswal	OK
43	Q2207-45	BU-703-COMP-05	SAM	06/06/25 16:15		Jaswal	OK
44	Q2208-09	BU-703-COMP-06	SAM	06/06/25 16:19	Need to Confirm TCLP Result For Ba	Jaswal	OK
45	Q2208-18	BU-703-COMP-07	SAM	06/06/25 16:24	Need to Confirm TCLP Result For Zn	Jaswal	OK
46	Q2208-27	BU-703-COMP-08	SAM	06/06/25 16:28	Need to Confirm TCLP Result For Ba	Jaswal	OK
47	Q2208-36	BU-703-COMP-09	SAM	06/06/25 16:33	Not Use	Jaswal	Not Ok
48	Q2206-01	TP-1	SAM	06/06/25 16:37		Jaswal	OK
49	Q2207-01	BU-703-COMP-01	SAM	06/06/25 16:41		Jaswal	OK
50	CCV04	CCV04	CCV	06/06/25 16:46		Jaswal	OK
51	CCB04	CCB04	CCB	06/06/25 16:51		Jaswal	OK
52	Q2207-10	BU-703-COMP-02	SAM	06/06/25 16:55		Jaswal	OK
53	Q2207-19	BU-703-COMP-03	SAM	06/06/25 16:59		Jaswal	OK
54	Q2207-28	BU-703-COMP-04	SAM	06/06/25 17:03		Jaswal	OK
55	Q2207-37	BU-703-COMP-05	SAM	06/06/25 17:11		Jaswal	OK

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB136052

Review By	Janvi	Review On	6/9/2025 3:49:01 PM
Supervise By	jaswal	Supervise On	6/10/2025 4:57:27 PM
STD. NAME	STD REF.#		
ICAL Standard	MP85867,MP85897,MP85871,MP85870,MP85869,MP85868		
ICV Standard	MP85872		
CCV Standard	MP85875		
ICSA Standard	MP85873,MP85874		
CRI Standard	MP85897		
LCS Standard			
Chk Standard	MP85876,MP85877		

56	Q2208-01	BU-703-COMP-06	SAM	06/06/25 17:15		Jaswal	OK
57	Q2208-10	BU-703-COMP-07	SAM	06/06/25 17:19		Jaswal	OK
58	Q2208-19	BU-703-COMP-08	SAM	06/06/25 17:23		Jaswal	OK
59	Q2208-28	BU-703-COMP-09	SAM	06/06/25 17:28		Jaswal	OK
60	Q2218-01	72-11934	SAM	06/06/25 17:32		Jaswal	OK
61	Q2218-03DL	3309DL	SAM	06/06/25 17:36	Test not on log in page	Jaswal	Not Ok
62	CCV05	CCV05	CCV	06/06/25 17:40		Jaswal	OK
63	CCB05	CCB05	CCB	06/06/25 17:46		Jaswal	OK
64	Q2223-01	HR-01-06042025	SAM	06/06/25 17:51	CCV06 Fail For Many parameters	Jaswal	Not Ok
65	Q2223-03	HR-04-06042025	SAM	06/06/25 17:55	CCV06 Fail For Many parameters	Jaswal	Not Ok
66	Q2225-01	SU-03-06042025	SAM	06/06/25 17:59	CCV06 Fail For Many parameters	Jaswal	Not Ok
67	Q2226-01	TP06-MHI-WC	SAM	06/06/25 18:03	CCV06 Fail For Many parameters	Jaswal	Not Ok
68	Q2227-01	TP07-MHH-WC	SAM	06/06/25 18:07	CCV06 Fail For Many parameters	Jaswal	Not Ok
69	Q2228-01	TP08-MHI-WC	SAM	06/06/25 19:31	CCV06 Fail For Many parameters	Jaswal	Not Ok
70	Q2208-36DUP	BU-703-COMP-09DU	DUP	06/06/25 22:54	CCV06 Fail For Many parameters	Jaswal	Not Ok
71	Q2208-36L	BU-703-COMP-09L	SD	06/07/25 01:22	CCV06 Fail For Many parameters	Jaswal	Not Ok
72	Q2208-36MS	BU-703-COMP-09MS	MS	06/07/25 02:54	CCV06 Fail For Many parameters	Jaswal	Not Ok

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB136052

Review By	Janvi	Review On	6/9/2025 3:49:01 PM
Supervise By	jaswal	Supervise On	6/10/2025 4:57:27 PM
STD. NAME	STD REF.#		
ICAL Standard	MP85867,MP85897,MP85871,MP85870,MP85869,MP85868		
ICV Standard	MP85872		
CCV Standard	MP85875		
ICSA Standard	MP85873,MP85874		
CRI Standard	MP85897		
LCS Standard			
Chk Standard	MP85876,MP85877		

73	CCV06	CCV06	CCV	06/07/25 03:03		Jaswal	OK
74	CCB06	CCB06	CCB	06/07/25 03:07		Jaswal	OK
75	Q2208-36MSD	BU-703-COMP-09MS	MSD	06/07/25 03:11	CCV06,07 Fail For Many parameters	Jaswal	Not Ok
76	Q2208-36A	BU-703-COMP-09A	PS	06/07/25 03:15	CCV06,07 Fail For Many parameters	Jaswal	Not Ok
77	Q2226-01DUP	TP06-MHI-WCDUP	DUP	06/07/25 03:20	CCV06,07 Fail For Many parameters	Jaswal	Not Ok
78	Q2226-01L	TP06-MHI-WCL	SD	06/07/25 03:24	CCV06,07 Fail For Many parameters	Jaswal	Not Ok
79	Q2226-01MS	TP06-MHI-WCMS	MS	06/07/25 03:28	CCV06,07 Fail For Many parameters	Jaswal	Not Ok
80	Q2226-01MSD	TP06-MHI-WCMSD	MSD	06/07/25 03:32	CCV06,07 Fail For Many parameters	Jaswal	Not Ok
81	Q2226-01A	TP06-MHI-WCA	PS	06/07/25 03:36	CCV06,07 Fail For Many parameters	Jaswal	Not Ok
82	CCV07	CCV07	CCV	06/07/25 03:40		Jaswal	OK
83	CCB07	CCB07	CCB	06/07/25 03:44		Jaswal	OK

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB136097

Review By	Janvi	Review On	6/11/2025 10:49:51 AM
Supervise By	jaswal	Supervise On	6/11/2025 2:45:55 PM
STD. NAME	STD REF.#		
ICAL Standard	MP85867,MP85897,MP85871,MP85870,MP85869,MP85868		
ICV Standard	MP85934		
CCV Standard	MP85875		
ICSA Standard	MP85873,MP85874		
CRI Standard	MP85897		
LCS Standard			
Chk Standard	MP85876,MP85877		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	S0	S0	CAL1	06/10/25 14:01		Jaswal	OK
2	S1	S1	CAL2	06/10/25 14:05		Jaswal	OK
3	S2	S2	CAL3	06/10/25 14:09		Jaswal	OK
4	S3	S3	CAL4	06/10/25 14:14		Jaswal	OK
5	S4	S4	CAL5	06/10/25 14:18		Jaswal	OK
6	S5	S5	CAL6	06/10/25 14:22		Jaswal	OK
7	ICV01	ICV01	ICV	06/10/25 14:37		Jaswal	OK
8	LLICV01	LLICV01	LLICV	06/10/25 14:41		Jaswal	OK
9	ICB01	ICB01	ICB	06/10/25 14:45		Jaswal	OK
10	CRI01	CRI01	CRDL	06/10/25 14:50		Jaswal	OK
11	ICSA01	ICSA01	ICSA	06/10/25 14:54		Jaswal	OK
12	ICSAB01	ICSAB01	ICSAB	06/10/25 15:18		Jaswal	OK
13	ICSADL	ICSADL	ICSA	06/10/25 15:22		Jaswal	OK
14	ICSABDL	ICSABDL	ICSAB	06/10/25 15:26		Jaswal	OK
15	CCV01	CCV01	CCV	06/10/25 15:30		Jaswal	OK
16	CCB01	CCB01	CCB	06/10/25 15:35		Jaswal	OK
17	Q2242-04	TP09-MHJ	SAM	06/10/25 15:39		Jaswal	OK
18	Q2242-04DUP	TP09-MHJDUP	DUP	06/10/25 15:43		Jaswal	OK

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB136097

Review By	Janvi	Review On	6/11/2025 10:49:51 AM
Supervise By	jaswal	Supervise On	6/11/2025 2:45:55 PM
STD. NAME	STD REF.#		
ICAL Standard	MP85867,MP85897,MP85871,MP85870,MP85869,MP85868		
ICV Standard	MP85934		
CCV Standard	MP85875		
ICSA Standard	MP85873,MP85874		
CRI Standard	MP85897		
LCS Standard			
Chk Standard	MP85876,MP85877		

19	Q2242-04L	TP09-MHJL	SD	06/10/25 15:48		Jaswal	OK
20	Q2242-04MS	TP09-MHJMS	MS	06/10/25 15:52		Jaswal	OK
21	Q2242-04MSD	TP09-MHJMSD	MSD	06/10/25 15:56		Jaswal	OK
22	Q2242-04A	TP09-MHJA	PS	06/10/25 16:00	0.1ML EACH M6004, M6013-10ML SAMPLE	Jaswal	OK
23	Q2197-01	DSN002	SAM	06/10/25 16:05		Jaswal	OK
24	Q2197-03	DSN001	SAM	06/10/25 16:15		Jaswal	OK
25	Q2197-05	DSN003	SAM	06/10/25 16:19		Jaswal	OK
26	Q2210-01	TW1	SAM	06/10/25 16:23		Jaswal	OK
27	CCV02	CCV02	CCV	06/10/25 16:28		Jaswal	OK
28	CCB02	CCB02	CCB	06/10/25 16:32		Jaswal	OK
29	Q2243-01	WATER-TREATMENT	SAM	06/10/25 16:37		Jaswal	OK
30	Q2241-01	TP-N	SAM	06/10/25 16:41		Jaswal	OK
31	Q2241-05	TP-S	SAM	06/10/25 16:45		Jaswal	OK
32	Q2248-01	TR-05-060525	SAM	06/10/25 16:49		Jaswal	OK
33	Q2197-05DUP	DSN003DUP	DUP	06/10/25 16:53		Jaswal	OK
34	Q2197-05L	DSN003L	SD	06/10/25 16:58		Jaswal	OK
35	Q2197-05MS	DSN003MS	MS	06/10/25 17:02		Jaswal	OK
36	Q2197-05MSD	DSN003MSD	MSD	06/10/25 17:06		Jaswal	OK
37	Q2197-05A	DSN003A	PS	06/10/25 17:28	0.1ML EACH M6004, M6013-10ML SAMPLE	Jaswal	OK

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB136097

Review By	Janvi	Review On	6/11/2025 10:49:51 AM
Supervise By	jaswal	Supervise On	6/11/2025 2:45:55 PM
STD. NAME	STD REF.#		
ICAL Standard	MP85867,MP85897,MP85871,MP85870,MP85869,MP85868		
ICV Standard	MP85934		
CCV Standard	MP85875		
ICSA Standard	MP85873,MP85874		
CRI Standard	MP85897		
LCS Standard			
Chk Standard	MP85876,MP85877		

38	Q2137-05	MOO-25-0151	SAM	06/10/25 17:32		Jaswal	OK
39	CCV03	CCV03	CCV	06/10/25 17:36		Jaswal	OK
40	CCB03	CCB03	CCB	06/10/25 17:40		Jaswal	OK
41	Q2240-01	TP-3	SAM	06/10/25 17:45		Jaswal	OK
42	Q2240-05	TP-2	SAM	06/10/25 17:49		Jaswal	OK
43	Q2240-09	TP-1	SAM	06/10/25 17:53		Jaswal	OK
44	Q2244-01	TP03-MHC	SAM	06/10/25 17:58		Jaswal	OK
45	Q2242-01	TP09-MHJ	SAM	06/10/25 18:02		Jaswal	OK
46	Q2238-01DUP	0528DUP	DUP	06/10/25 18:06	RPD fail for more than 50% parameter	Jaswal	Not Ok
47	Q2238-01L	0528L	SD	06/10/25 18:11	RPD fail for more than 50% parameter	Jaswal	Not Ok
48	Q2238-01MS	0528MS	MS	06/10/25 18:15	RPD fail for more than 50% parameter	Jaswal	Not Ok
49	Q2238-01MSD	0528MSD	MSD	06/10/25 18:19	RPD fail for more than 50% parameter	Jaswal	Not Ok
50	Q2238-01A	0528A	PS	06/10/25 18:23	RPD fail for more than 50% parameter	Jaswal	Not Ok
51	CCV04	CCV04	CCV	06/10/25 18:28		Jaswal	OK
52	CCB04	CCB04	CCB	06/10/25 18:32		Jaswal	OK
53	PB168309BL	PB168309BL	MB	06/10/25 18:36		Jaswal	OK
54	PB168309BS	PB168309BS	LCS	06/10/25 18:40		Jaswal	OK
55	PB168284BL	PB168284BL	MB	06/10/25 18:44	NOT USE	Jaswal	Not Ok

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB136097

Review By	Janvi	Review On	6/11/2025 10:49:51 AM
Supervise By	jaswal	Supervise On	6/11/2025 2:45:55 PM

STD. NAME	STD REF.#
ICAL Standard	MP85867,MP85897,MP85871,MP85870,MP85869,MP85868
ICV Standard	MP85934
CCV Standard	MP85875
ICSA Standard	MP85873,MP85874
CRI Standard	MP85897
LCS Standard	
Chk Standard	MP85876,MP85877

56	PB168284BS	PB168284BS	LCS	06/10/25 18:49	NOT USE	Jaswal	Not Ok
57	PB168310BL	PB168310BL	MB	06/10/25 18:53		Jaswal	OK
58	PB168310BS	PB168310BS	LCS	06/10/25 18:57		Jaswal	OK
59	Q2246-01	BU-03-060525	SAM	06/10/25 19:01		Jaswal	OK
60	Q2259-03	OU4-PCS-TC-37-0605	SAM	06/10/25 19:05		Jaswal	OK
61	Q2259-05	OU4-TS-29-060525	SAM	06/10/25 19:10		Jaswal	OK
62	Q2259-06	OU4-TS-30-060525	SAM	06/10/25 19:14		Jaswal	OK
63	CCV05	CCV05	CCV	06/10/25 19:18		Jaswal	OK
64	CCB05	CCB05	CCB	06/10/25 19:22		Jaswal	OK
65	Q2265-01	TP11-MHL-WC	SAM	06/10/25 19:27		Jaswal	OK
66	Q2266-01	WC-3	SAM	06/10/25 19:31		Jaswal	OK
67	Q2266-05	WC-5	SAM	06/10/25 19:35		Jaswal	OK
68	Q2260-01	TP10-MHG-WC	SAM	06/10/25 19:39		Jaswal	OK
69	Q2260-01DUP	TP10-MHG-WCDUP	DUP	06/10/25 19:44		Jaswal	OK
70	Q2260-01L	TP10-MHG-WCL	SD	06/10/25 19:48		Jaswal	OK
71	Q2260-01MS	TP10-MHG-WCMS	MS	06/10/25 19:52		Jaswal	OK
72	Q2260-01MSD	TP10-MHG-WCMSD	MSD	06/10/25 19:57		Jaswal	OK
73	Q2260-01A	TP10-MHG-WCA	PS	06/10/25 20:01	0.1ML EACH M6004, M6013-10ML SAMPLE	Jaswal	OK
74	PB168353BL	PB168353BL	MB	06/10/25 20:05		Jaswal	OK

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB136097

Review By	Janvi	Review On	6/11/2025 10:49:51 AM
Supervise By	jaswal	Supervise On	6/11/2025 2:45:55 PM
STD. NAME	STD REF.#		
ICAL Standard	MP85867,MP85897,MP85871,MP85870,MP85869,MP85868		
ICV Standard	MP85934		
CCV Standard	MP85875		
ICSA Standard	MP85873,MP85874		
CRI Standard	MP85897		
LCS Standard			
Chk Standard	MP85876,MP85877		

75	CCV06	CCV06	CCV	06/10/25 20:09		Jaswal	OK
76	CCB06	CCB06	CCB	06/10/25 20:14		Jaswal	OK
77	PB168353BS	PB168353BS	LCS	06/10/25 20:22		Jaswal	OK
78	Q2259-01	OU4-PCS-TC-36-060	SAM	06/10/25 20:26		Jaswal	OK
79	Q2238-01	0528	SAM	06/10/25 20:30	RPD fail for more than 50% parameter	Jaswal	Not Ok
80	PB168245BL	PB168245BL	MB	06/10/25 20:35		Jaswal	OK
81	PB168245BS	PB168245BS	LCS	06/10/25 20:39		Jaswal	OK
82	Q2176-01	TP-46	SAM	06/10/25 20:43		Jaswal	OK
83	Q2176-02	TP-56	SAM	06/10/25 20:47		Jaswal	OK
84	Q2176-03	TP-25	SAM	06/10/25 20:51		Jaswal	OK
85	Q2176-04	TP-26	SAM	06/10/25 20:55		Jaswal	OK
86	Q2176-05	TP-28	SAM	06/10/25 21:00		Jaswal	OK
87	CCV07	CCV07	CCV	06/10/25 21:04		Jaswal	OK
88	CCB07	CCB07	CCB	06/10/25 21:08		Jaswal	OK
89	Q2176-06	TP-27	SAM	06/10/25 21:12		Jaswal	OK
90	Q2176-07	TP-31	SAM	06/10/25 21:16		Jaswal	OK
91	Q2176-08	TP-65	SAM	06/10/25 21:32		Jaswal	OK
92	Q2177-02	B-187-SB01	SAM	06/10/25 21:36		Jaswal	OK
93	Q2177-04	B-187-SB02	SAM	06/10/25 21:40		Jaswal	OK

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB136097

Review By	Janvi	Review On	6/11/2025 10:49:51 AM
Supervise By	jaswal	Supervise On	6/11/2025 2:45:55 PM
STD. NAME	STD REF.#		
ICAL Standard	MP85867,MP85897,MP85871,MP85870,MP85869,MP85868		
ICV Standard	MP85934		
CCV Standard	MP85875		
ICSA Standard	MP85873,MP85874		
CRI Standard	MP85897		
LCS Standard			
Chk Standard	MP85876,MP85877		

94	Q2177-04DUP	B-187-SB02DUP	DUP	06/10/25 21:44		Jaswal	OK
95	Q2177-04L	B-187-SB02L	SD	06/10/25 21:48		Jaswal	OK
96	Q2177-04MS	B-187-SB02MS	MS	06/10/25 21:52		Jaswal	OK
97	Q2177-04MSD	B-187-SB02MSD	MSD	06/10/25 21:56		Jaswal	OK
98	Q2177-04A	B-187-SB02A	PS	06/10/25 22:00	0.1ML EACH M6004, M6013-10ML SAMPLE	Jaswal	OK
99	CCV08	CCV08	CCV	06/10/25 22:04		Jaswal	OK
100	CCB08	CCB08	CCB	06/10/25 22:08		Jaswal	OK
101	Q2177-06	B-202-SB01	SAM	06/10/25 22:13		Jaswal	OK
102	PB168359BL	PB168359BL	MB	06/10/25 22:17		Jaswal	OK
103	PB168359BS	PB168359BS	LCS	06/10/25 22:21		Jaswal	OK
104	Q2244-04	TP03-MHC	SAM	06/10/25 22:25		Jaswal	OK
105	Q2260-04	TP10-MHG-WC	SAM	06/10/25 22:30		Jaswal	OK
106	Q2262-02	ARS20-0032	SAM	06/10/25 22:34		Jaswal	OK
107	Q2262-04	ARS20-0001	SAM	06/10/25 22:39		Jaswal	OK
108	Q2265-04	TP11-MHL-WC	SAM	06/10/25 22:43		Jaswal	OK
109	Q2266-04	WC-3	SAM	06/10/25 22:48		Jaswal	OK
110	Q2266-08	WC-5	SAM	06/10/25 22:52		Jaswal	OK
111	CCV09	CCV09	CCV	06/10/25 22:56		Jaswal	OK
112	CCB09	CCB09	CCB	06/10/25 23:01		Jaswal	OK

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB136097

Review By	Janvi	Review On	6/11/2025 10:49:51 AM
Supervise By	jaswal	Supervise On	6/11/2025 2:45:55 PM
STD. NAME	STD REF.#		
ICAL Standard	MP85867,MP85897,MP85871,MP85870,MP85869,MP85868		
ICV Standard	MP85934		
CCV Standard	MP85875		
ICSA Standard	MP85873,MP85874		
CRI Standard	MP85897		
LCS Standard			
Chk Standard	MP85876,MP85877		

113	Q2266-08DUP	WC-5DUP	DUP	06/10/25 23:05		Jaswal	OK
114	Q2266-08L	WC-5L	SD	06/10/25 23:09		Jaswal	OK
115	Q2266-08MS	WC-5MS	MS	06/10/25 23:14		Jaswal	OK
116	Q2266-08MSD	WC-5MSD	MSD	06/10/25 23:18		Jaswal	OK
117	Q2266-08A	WC-5A	PS	06/10/25 23:32	0.1ML EACH M6004, M6013-10ML SAMPLE	Jaswal	OK
118	PB168333TB	PB168333TB	MB	06/10/25 23:36		Jaswal	OK
119	PB168384BL	PB168384BL	MB	06/10/25 23:41		Jaswal	OK
120	PB168384BS	PB168384BS	LCS	06/10/25 23:45		Jaswal	OK
121	Q2253-01	RW8-SP100-2025060	SAM	06/10/25 23:49		Jaswal	OK
122	Q2253-02	RW8-SP303-2025060	SAM	06/10/25 23:53		Jaswal	OK
123	CCV10	CCV10	CCV	06/10/25 23:57		Jaswal	OK
124	CCB10	CCB10	CCB	06/11/25 00:02		Jaswal	OK
125	Q2253-02DUP	RW8-SP303-2025060	DUP	06/11/25 00:06		Jaswal	OK
126	Q2253-02L	RW8-SP303-2025060	SD	06/11/25 00:10		Jaswal	OK
127	Q2253-02MS	RW8-SP303-2025060	MS	06/11/25 00:15		Jaswal	OK
128	Q2253-02MSD	RW8-SP303-2025060	MSD	06/11/25 00:19		Jaswal	OK
129	Q2253-02A	RW8-SP303-2025060	PS	06/11/25 01:01	0.1ML EACH M6004, M6013-10ML SAMPLE	Jaswal	OK
130	PB168385BL	PB168385BL	MB	06/11/25 01:05		Jaswal	OK
131	PB168385BS	PB168385BS	LCS	06/11/25 01:09		Jaswal	OK

Instrument ID: P4

Daily Analysis Runlog For Sequence/QC Batch ID # LB136097

Review By	Janvi	Review On	6/11/2025 10:49:51 AM
Supervise By	jaswal	Supervise On	6/11/2025 2:45:55 PM
STD. NAME	STD REF.#		
ICAL Standard	MP85867,MP85897,MP85871,MP85870,MP85869,MP85868		
ICV Standard	MP85934		
CCV Standard	MP85875		
ICSA Standard	MP85873,MP85874		
CRI Standard	MP85897		
LCS Standard			
Chk Standard	MP85876,MP85877		

132	Q2271-01	TP12-MHK-WC	SAM	06/11/25 01:13		Jaswal	OK
133	Q2272-01	TP-6	SAM	06/11/25 01:17		Jaswal	OK
134	Q2273-01	WC-4	SAM	06/11/25 01:21		Jaswal	OK
135	CCV11	CCV11	CCV	06/11/25 01:35		Jaswal	OK
136	CCB11	CCB11	CCB	06/11/25 01:39		Jaswal	OK
137	Q2273-05	WC-6	SAM	06/11/25 01:44		Jaswal	OK
138	Q2274-01	TP-13-MHP-WC	SAM	06/11/25 01:48		Jaswal	OK
139	Q2274-01DUP	TP-13-MHP-WCDUP	DUP	06/11/25 01:52		Jaswal	OK
140	Q2274-01L	TP-13-MHP-WCL	SD	06/11/25 01:56		Jaswal	OK
141	Q2274-01MS	TP-13-MHP-WCMS	MS	06/11/25 02:01		Jaswal	OK
142	Q2274-01MSD	TP-13-MHP-WCMSD	MSD	06/11/25 02:05		Jaswal	OK
143	Q2274-01A	TP-13-MHP-WCA	PS	06/11/25 02:09	0.1ML EACH M6004, M6013-10ML SAMPLE	Jaswal	OK
144	CCV12	CCV12	CCV	06/11/25 02:21		Jaswal	OK
145	CCB12	CCB12	CCB	06/11/25 02:25		Jaswal	OK

SOP ID : M3010A-Digestion-17

SDG No : N/A

Matrix : WATER

Pipette ID : ICP A

Balance ID : N/A

Filter paper ID : N/A

pH Strip ID : M6069

Hood ID : #3

Block ID: 1. HOT BLOCK #1 2. N/A

Start Digest Date: 06/05/2025 Time : 13:35 Temp : 96 °C

End Digest Date: 06/05/2025 Time : 15:40 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *S/Os*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6007
LFS-2	0.25	M6016
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
Conc. HNO3	3.00	M6158
1:1 HCL	5.00	MP85156
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK#1 CELL#50 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
06/05/25 16:40	<i>S/Os met dig</i>	<i>[Signature] Met Dig Lab</i>
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	pH	Initial Vol (ml)	Final Vol (ml)	Color Before	Color After	Clarity Before	Clarity After	Comment	Prep Pos
PB168284BL	PBW284	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB168284BS	LCS284	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6016	2
Q2197-01	DSN002	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
Q2197-03	DSN001	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
Q2197-05	DSN003	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	5
Q2197-05MS	DSN003MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6016	7
Q2197-05MSD	DSN003MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6016	8
Q2197-05DUP	DSN003DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	6
Q2210-01	TW1	<2	50	25	Brown	light Brown	Clear	Clear	N/A	9
Q2218-03	3309	<2	50	50	Brown	Light Brown	Clear	Clear	N/A	10
Q2237-02	TW-WTS-10	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	11
Q2243-01	WATER-TREATMENT-DISCHARGE	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	12

SOP ID : M7470A-Mercury-20

SDG No : NA

Matrix : WATER

Pipette ID: HG A

Balance ID : N/A

Filter paper ID : NA

pH Strip ID : M6069

Hood ID : #1

Block ID: 1. HG HOT BLOCK#3 2. N/A

Start Digest Date: 06/05/2025 Time : 14:05 Temp : 94 °C

End Digest Date: 05/29/2025 Time : 16:05 Temp : 95 °C

Digestion tube ID: M5595

Block thermometer ID: HG-DIG#3

Dig Technician Signature: MB

Supervisor Signature: 12

Temp : 1. 94°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
ICV	30mL	MP85905
CCV	30mL	MP85907
CRA	30mL	MP85909
Blank Spike	0.48mL	MP85898
Matrix Spike	0.48mL	MP85898

Chemical Used	ML/SAMPLE USED	Lot Number
HNO3/H2SO4(1:2)	2.25mL	MP85892
KMnO4 (5%)	4.5mL	MP85893
K2S2O8 (5%)	2.4mL	MP85894
Hydroxylamine HCL (12%)	1.8mL	MP85895
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

LAB SAMPLE ID	CLIENT SAMPLE ID	Wt(g)/Vol(ml)	Comment
0.0 ppb	S0	30mL	MP85899
0.05 ppb	S0.05	N/A	N/A
0.2 ppb	S0.2	30mL	MP85900
2.5 ppb	S2.5	30mL	MP85901
5.0 ppb	S5.0	30mL	MP85902
7.5 ppb	S7.5	30mL	MP85903
10.0 ppb	S10.0	30mL	MP85904
ICV	ICV	30mL	MP85905
ICB	ICB	30mL	MP85906
CCV	CCV	30mL	MP85907
CCB	CCB	30mL	MP85908
CRI	CRI	30mL	MP85909
CHK STD	CHK STD	30mL	MP85910

Extraction Conformance/Non-Conformance Comments:

N/A		
Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
5/5/2025 16:40	MB - MBP Lab	MB - Metal Lab
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Comment	Prep Pos
PB168317BL	PBW317	30	30	<2	N/A	3-24
PB168317BS	LCS317	30	30	<2	MP85898	25
Q2175-09	52725	30	30	<2	N/A	26
Q2198-05	B-202-GW01	30	30	<2	N/A	27
Q2210-01	TW1	30	30	<2	N/A	28
Q2216-02	3887	30	30	<2	N/A	29
Q2216-02DUP	3887DUP	30	30	<2	N/A	30
Q2216-02MS	3887MS	30	30	<2	MP85898	31
Q2216-02MSD	3887MSD	30	30	<2	MP85898	32
Q2216-03	3888	30	30	<2	N/A	33
Q2216-04	3864	30	30	<2	N/A	34
Q2216-05	3865	30	30	<2	N/A	35
Q2216-06	3851	30	30	<2	N/A	36
Q2218-03	3309	30	30	<2	N/A	37
Q2221-02	34900	30	30	<2	N/A	38