



SAMPLE DATA

Report of Analysis

Client:	G Environmental	Date Collected:	07/09/25 10:02
Project:	Banker	Date Received:	07/10/25
Client Sample ID:	17 BANK	SDG No.:	Q2562
Lab Sample ID:	Q2562-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	801	OR	1	0.19	0.60	mg/L		07/11/25 11:18	300.0

Comments: _____

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

H = Sample Analysis Out Of Hold Time

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

Report of Analysis

Client:	G Environmental	Date Collected:	07/09/25 10:02
Project:	Banker	Date Received:	07/10/25
Client Sample ID:	17 BANKDL	SDG No.:	Q2562
Lab Sample ID:	Q2562-01DL	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	522	D	200	38.0	120	mg/L		07/11/25 15:58	300.0

Comments: _____

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

H = Sample Analysis Out Of Hold Time

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

Report of Analysis

Client:	G Environmental	Date Collected:	07/09/25 15:00
Project:	Banker	Date Received:	07/10/25
Client Sample ID:	SUPPLY	SDG No.:	Q2562
Lab Sample ID:	Q2562-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	293	OR	1	0.19	0.60	mg/L		07/11/25 11:40	300.0

Comments: _____

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

H = Sample Analysis Out Of Hold Time

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

Report of Analysis

Client:	G Environmental	Date Collected:	07/09/25 15:00
Project:	Banker	Date Received:	07/10/25
Client Sample ID:	SUPPLYDL	SDG No.:	Q2562
Lab Sample ID:	Q2562-02DL	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	232	D	100	19.0	60.0	mg/L		07/11/25 14:54	300.0

Comments: _____

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

H = Sample Analysis Out Of Hold Time

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

Report of Analysis

Client:	G Environmental	Date Collected:	07/09/25 15:35
Project:	Banker	Date Received:	07/10/25
Client Sample ID:	MW25	SDG No.:	Q2562
Lab Sample ID:	Q2562-03	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	11000	OR	10	1.90	6.00	mg/L		07/11/25 12:45	300.0

Comments:

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
 H = Sample Analysis Out Of Hold Time

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

Report of Analysis

Client:	G Environmental	Date Collected:	07/09/25 15:35
Project:	Banker	Date Received:	07/10/25
Client Sample ID:	MW25DL	SDG No.:	Q2562
Lab Sample ID:	Q2562-03DL	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	7360	D	2000	380	1200	mg/L		07/11/25 15:15	300.0

Comments: _____

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

H = Sample Analysis Out Of Hold Time

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

Report of Analysis

Client:	G Environmental	Date Collected:	07/09/25 16:15
Project:	Banker	Date Received:	07/10/25
Client Sample ID:	MW1	SDG No.:	Q2562
Lab Sample ID:	Q2562-04	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	1110	OR	1	0.19	0.60	mg/L		07/11/25 13:06	300.0

Comments:

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
 H = Sample Analysis Out Of Hold Time

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

Report of Analysis

Client:	G Environmental	Date Collected:	07/09/25 16:15
Project:	Banker	Date Received:	07/10/25
Client Sample ID:	MW1DL	SDG No.:	Q2562
Lab Sample ID:	Q2562-04DL	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	735	D	200	38.0	120	mg/L		07/11/25 15:37	300.0

Comments: _____

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

H = Sample Analysis Out Of Hold Time

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

QC RESULT SUMMARY

Initial and Continuing Calibration Verification

Client: G Environmental

SDG No.: Q2562

Project: Banker

RunNo.: LB136460

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV1						
Bromide	mg/L	9.7	10	97	90-110	06/23/2025
Chloride	mg/L	2.9	3	97	90-110	06/23/2025
Fluoride	mg/L	2	2	100	90-110	06/23/2025
Nitrite	mg/L	2.9	3	97	90-110	06/23/2025
Nitrate	mg/L	2.4	2.5	96	90-110	06/23/2025
Sulfate	mg/L	14.3	15	95	90-110	06/23/2025
Orthophosphate as P	mg/L	4.9	5	98	90-110	06/23/2025
Sample ID: CCV1						
Bromide	mg/L	9.8	10	98	90-110	07/11/2025
Chloride	mg/L	2.9	3	97	90-110	07/11/2025
Fluoride	mg/L	2	2	100	90-110	07/11/2025
Nitrite	mg/L	2.9	3	97	90-110	07/11/2025
Nitrate	mg/L	2.4	2.5	96	90-110	07/11/2025
Sulfate	mg/L	14.6	15	97	90-110	07/11/2025
Orthophosphate as P	mg/L	4.5	5	90	90-110	07/11/2025
Sample ID: CCV2						
Bromide	mg/L	9.7	10	97	90-110	07/11/2025
Chloride	mg/L	3.2	3	107	90-110	07/11/2025
Fluoride	mg/L	2	2	100	90-110	07/11/2025
Nitrite	mg/L	2.9	3	97	90-110	07/11/2025
Nitrate	mg/L	2.3	2.5	92	90-110	07/11/2025
Sulfate	mg/L	14.6	15	97	90-110	07/11/2025
Orthophosphate as P	mg/L	4.9	5	98	90-110	07/11/2025
Sample ID: CCV3						
Bromide	mg/L	9.7	10	97	90-110	07/11/2025
Chloride	mg/L	3.2	3	107	90-110	07/11/2025
Fluoride	mg/L	2	2	100	90-110	07/11/2025
Nitrite	mg/L	2.9	3	97	90-110	07/11/2025
Nitrate	mg/L	2.3	2.5	92	90-110	07/11/2025
Sulfate	mg/L	14.6	15	97	90-110	07/11/2025
Orthophosphate as P	mg/L	4.9	5	98	90-110	07/11/2025

Initial and Continuing Calibration Blank Summary

Client: G Environmental

SDG No.: Q2562

Project: Banker

RunNo.: LB136460

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1							
Bromide	mg/L	< 1.0000	1.0000	U	0.37	2	06/23/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	06/23/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	06/23/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	06/23/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	06/23/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	06/23/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	06/23/2025
Sample ID: CCB1							
Bromide	mg/L	< 1.0000	1.0000	U	0.37	2	07/11/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	07/11/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	07/11/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	07/11/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	07/11/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	07/11/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	07/11/2025
Sample ID: CCB2							
Bromide	mg/L	< 1.0000	1.0000	U	0.37	2	07/11/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	07/11/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	07/11/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	07/11/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	07/11/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	07/11/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	07/11/2025
Sample ID: CCB3							
Bromide	mg/L	< 1.0000	1.0000	U	0.37	2	07/11/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	07/11/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	07/11/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	07/11/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	07/11/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	07/11/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	07/11/2025

Preparation Blank Summary

Client: G Environmental

SDG No.: Q2562

Project: Banker

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: LB136460BLW							
Bromide	mg/L	< 1.0000	1.0000	U	0.37	2	07/11/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	07/11/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	07/11/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	07/11/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	07/11/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	07/11/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	07/11/2025

Matrix Spike Summary

Client:	G Environmental	SDG No.:	Q2562
Project:	Banker	Sample ID:	Q2562-02
Client ID:	SUPPLYMS	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Bromide	mg/L	80-120	9.60	OR	0.37	U	10	1	96		07/11/2025
Chloride	mg/L	80-120	282		293	OR	3	1	-367	*	07/11/2025
Fluoride	mg/L	80-120	2.20		0.24	J	2	1	98		07/11/2025
Nitrite	mg/L	80-120	2.80		0.074	U	3	1	93		07/11/2025
Nitrate	mg/L	80-120	3.70		1.40		2.5	1	92		07/11/2025
Sulfate	mg/L	80-120	36.7		23.1		15	1	91		07/11/2025
Orthophosphate as P	mg/L	80-120	4.80		0.34	U	5	1	96		07/11/2025

Matrix Spike Summary

Client:	G Environmental	SDG No.:	Q2562
Project:	Banker	Sample ID:	Q2562-02
Client ID:	SUPPLYMSD	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Bromide	mg/L	80-120	10.1	OR	0.37	U	10	1	101		07/11/2025
Chloride	mg/L	80-120	282		293	OR	3	1	-367	*	07/11/2025
Fluoride	mg/L	80-120	2.20		0.24	J	2	1	98		07/11/2025
Nitrite	mg/L	80-120	3.00		0.074	U	3	1	100		07/11/2025
Nitrate	mg/L	80-120	3.80		1.40		2.5	1	96		07/11/2025
Sulfate	mg/L	80-120	37.5		23.1		15	1	96		07/11/2025
Orthophosphate as P	mg/L	80-120	4.70		0.34	U	5	1	94		07/11/2025

Duplicate Sample Summary

Client: G Environmental	SDG No.: Q2562
Project: Banker	Sample ID: Q2562-02
Client ID: SUPPLYMSD	Percent Solids for Spike Sample: 0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/AD	Qual	Analysis Date
Fluoride	mg/L	+/-20	2.20	OR	2.20	OR	1	0		07/11/2025
Chloride	mg/L	+/-20	282		282		1	0		07/11/2025
Orthophosphate as P	mg/L	+/-20	4.80		4.70		1	2		07/11/2025
Sulfate	mg/L	+/-20	36.7		37.5		1	2		07/11/2025
Nitrate	mg/L	+/-20	3.70		3.80		1	3		07/11/2025
Bromide	mg/L	+/-20	9.60		10.1		1	5		07/11/2025
Nitrite	mg/L	+/-20	2.80		3.00		1	7		07/11/2025

Laboratory Control Sample Summary

Client: G Environmental

SDG No.: Q2562

Project: Banker

Run No.: LB136460

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB136460BSW							
Bromide	mg/L	10	9.80		98	1	90-110	07/11/2025
Chloride	mg/L	3	2.90		97	1	90-110	07/11/2025
Fluoride	mg/L	2	2.00		100	1	90-110	07/11/2025
Nitrite	mg/L	3	2.90		97	1	90-110	07/11/2025
Nitrate	mg/L	2.5	2.40		96	1	90-110	07/11/2025
Sulfate	mg/L	15	14.6		97	1	90-110	07/11/2025
Orthophosphate as P	mg/L	5	5.00		100	1	90-110	07/11/2025

Instrument ID: IC-1

Daily Analysis Runlog For Sequence/QC Batch ID # LB136460

Review By	rubina	Review On	7/15/2025 8:26:14 AM
Supervise By	Iwona	Supervise On	7/15/2025 12:00:12 PM
SubDirectory	LB136460	Test	Anions
STD. NAME	STD REF.#		
ICAL Standard	WP113629,WP113630,WP113631,WP113632,WP113633,WP113634,WP113635		
ICV Standard	WP113636		
CCV Standard	WP113914		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	WP113915		
Chk Standard	WP113637,WP113638		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	STD1	STD1	CAL1	06/23/25 15:17	All standards, samples, and	RM/IZ	OK
2	STD2	STD2	CAL2	06/23/25 15:38	QC are filtered through	RM/IZ	OK
3	STD3	STD3	CAL3	06/23/25 16:00	0.45um, filter lot W3160	RM/IZ	OK
4	STD4	STD4	CAL4	06/23/25 16:21		RM/IZ	OK
5	STD5	STD5	CAL5	06/23/25 16:43		RM/IZ	OK
6	STD6	STD6	CAL6	06/23/25 17:04		RM/IZ	OK
7	STD7	STD7	CAL7	06/23/25 17:25		RM/IZ	OK
8	ICV1	ICV1	ICV	06/23/25 17:47		RM/IZ	OK
9	ICB1	ICB1	ICB	06/23/25 18:08		RM/IZ	OK
10	CCV1	CCV1	CCV	07/11/25 09:09		RM/IZ	OK
11	CCB1	CCB1	CCB	07/11/25 09:52		RM/IZ	OK
12	LB136460BLW	LB136460BLW	MB	07/11/25 10:14		RM/IZ	OK
13	LB136460BSW	LB136460BSW	LCS	07/11/25 10:35		RM/IZ	OK
14	Q2565-01	MOO-25-0192-0193	SAM	07/11/25 10:57		RM/IZ	OK
15	Q2562-01	17 BANK	SAM	07/11/25 11:18	Cl is high	RM/IZ	Dilution
16	Q2562-02	SUPPLY	SAM	07/11/25 11:40	Cl is high	RM/IZ	Dilution
17	Q2562-02MS	SUPPLYMS	MS	07/11/25 12:01	9.5ml of sample, 0.5mL W3092	RM/IZ	OK
18	Q2562-02MSD	SUPPLYMSD	MSD	07/11/25 12:23	9.5ml of sample, 0.5mL W3092	RM/IZ	OK

Instrument ID: IC-1

Daily Analysis Runlog For Sequence/QC Batch ID # LB136460

Review By	rubina	Review On	7/15/2025 8:26:14 AM
Supervise By	Iwona	Supervise On	7/15/2025 12:00:12 PM
SubDirectory	LB136460	Test	Anions
STD. NAME	STD REF.#		
ICAL Standard	WP113629,WP113630,WP113631,WP113632,WP113633,WP113634,WP113635		
ICV Standard	WP113636		
CCV Standard	WP113914		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	WP113915		
Chk Standard	WP113637,WP113638		

19	Q2562-03	MW25	SAM	07/11/25 12:45	10X stright, Still Cl is high	RM/IZ	Dilution
20	Q2562-04	MW1	SAM	07/11/25 13:06	Cl is high	RM/IZ	Dilution
21	CCV2	CCV2	CCV	07/11/25 14:11		RM/IZ	OK
22	CCB2	CCB2	CCB	07/11/25 14:32		RM/IZ	OK
23	Q2562-02DL	SUPPLYDL	SAM	07/11/25 14:54	100X for Cl	RM/IZ	Confirms
24	Q2562-03DL	MW25DL	SAM	07/11/25 15:15	2000X for Cl	RM/IZ	Confirms
25	Q2562-04DL	MW1DL	SAM	07/11/25 15:37	200X for Cl	RM/IZ	Confirms
26	Q2562-01DL	17 BANKDL	SAM	07/11/25 15:58	200X for Cl	RM/IZ	Confirms
27	CCV3	CCV3	CCV	07/11/25 16:20		RM/IZ	OK
28	CCB3	CCB3	CCB	07/11/25 16:41		RM/IZ	OK

LAB CHRONICLE

OrderID:	Q2562	OrderDate:	7/10/2025 12:19:00 PM
Client:	G Environmental	Project:	Banker
Contact:	Gary Landis	Location:	O33

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2562-01	17 BANK	WATER			07/09/25			07/10/25
			Anions Group1	300.0	10:02		07/11/25 11:18	
Q2562-01DL	17 BANKDL	WATER			07/09/25			07/10/25
			Anions Group1	300.0	10:02		07/11/25 15:58	
Q2562-02	SUPPLY	WATER			07/09/25			07/10/25
			Anions Group1	300.0	15:00		07/11/25 11:40	
Q2562-02DL	SUPPLYDL	WATER			07/09/25			07/10/25
			Anions Group1	300.0	15:00		07/11/25 14:54	
Q2562-03	MW25	WATER			07/09/25			07/10/25
			Anions Group1	300.0	15:35		07/11/25 12:45	
Q2562-03DL	MW25DL	WATER			07/09/25			07/10/25
			Anions Group1	300.0	15:35		07/11/25 15:15	
Q2562-04	MW1	WATER			07/09/25			07/10/25
			Anions Group1	300.0	16:15		07/11/25 13:06	

LAB CHRONICLE

Q2562-04DL

MW1DL

WATER

**07/09/25
16:15**

07/10/25

Anions Group1

300.0

07/11/25
15:37