284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

DATA PACKAGE

GENERAL CHEMISTRY
METALS

PROJECT NAME : BANKER

G ENVIRONMENTAL

8 Carriage Ln

Succasunna, NJ - 07876

Phone No: 973-294-1771

ORDER ID : Q2704

ATTENTION : Gary Landis

Laboratory Certification ID # 20012

Table Of Contents for Q2704

DATA OF KNOWN QUALITY CONFORMANCE/NON-CONFORMANCE SUMMARY QUESTIONNAIRE

Laboratory Name : Alliance Technical Group LLC Client : G Environmental

Project Location : NJ Project Number : Banker

Laboratory Sample ID(s) : Q2704 Sampling Date(s) : 7/23/2025

List DKQP Methods Used (e.g., 8260,8270, et Cetra) **300.0,6010D,SOP**

1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the NJDEP Data of Known Quality performance standards?	☑ Yes ☐ No
1A	Were the method specified handling, preservation, and holding time requirements met?	☑ Yes ☐ No
1B	EPH Method: Was the EPH method conducted without significant modifications (see Section 11.3 of respective DKQ methods)	☐ Yes ☐ No ☑ N/A
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	☑ Yes ☐ No
3	Were samples received at an appropriate temperature (4±2° C)?	☑ Yes ☐ No ☐ N/A
4	Were all QA/QC performance criteria specified in the NJDEP DKQP standards achieved?	☑ Yes ☐ No
5	a)Were reporting limits specified or referenced on the chain-of-custody or communicated to the laboratory prior to sample receipt? b)Were these reporting limits met?	☑ Yes ☐ No ☑ Yes ☐ No ☐ N/A
6	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the DKQP documents and/or site-specific QAPP?	☑ Yes ☐ No
7	Are project-specific matrix spikes and/or laboratory duplicates included in this data set?	☐ Yes ☑ No

Notes: For all questions to which the response was “No” (with the exception of question #7), additional information should be provided in an attached narrative. If the answer to question #1, #1A, or #1B is “No”, the data package does not meet the requirements for “Data of Known Quality.”

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Cover Page

Order ID : Q2704

Project ID : Banker

Client : G Environmental

Lab Sample Number	Client Sample Number
Q2704-01	MW3
Q2704-02	MW4
Q2704-03	MW2D

I certify that the data package is in compliance with the terms and conditions of the contract,both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature : APPROVED
By Nimisha Pandya, QA/QC Supervisor at 8:55 am, Aug 05, 2025

Date: 7/31/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

CASE NARRATIVE

G Environmental
Project Name: Banker
Project # N/A
Order ID # Q2704
Test Name: Metals Group4

A. Number of Samples and Date of Receipt:
3 Water samples were received on 07/25/2025.

B. Parameters:
According to the Chain of Custody document, the following analyses were requested: Anions Group1 and Metals Group4. This data package contains results for Metals Group4.

C. Analytical Techniques:
The analysis of Metals Group4 was based on method 6010D and digestion based on method 3010 (waters).

D. QA/ QC Samples:
The Holding Times were met for all analysis.
The Blank Spike met requirements for all compounds.
The Duplicate analysis met criteria for all compounds.
The Matrix Spike analysis met criteria for all compounds.
The Matrix Spike Duplicate analysis met criteria for all compounds.
The Blank analysis did not indicate the presence of lab contamination.
The Calibration met the requirements.
The Serial Dilution met the acceptable requirements.

E. Additional Comments:
In analytical sequence LB136648, The % recovery was outside of acceptance limit for Sodium of CCV06 but, no any sample associated under this CCV.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature___ APPROVED
By Nimisha Pandya, QA/QC Supervisor at 8:55 am, Aug 05, 2025

284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

CASE NARRATIVE

G Environmental
Project Name: Banker
Project # N/A
Order ID # Q2704
Test Name: Anions Group1

A. Number of Samples and Date of Receipt:
3 Water samples were received on 07/25/2025.

B. Parameters:
According to the Chain of Custody document, the following analyses were requested: Anions Group1. This data package contains results for Anions Group1.

C. Analytical Techniques:
The analysis of Anions Group1 was based on method 300.0.

D. QA/ QC Samples:
The Holding Times were met for all analysis.
Sample MW3 was diluted due to high concentrations for Chloride & Sample MW4 was diluted due to high concentrations for Chloride & Sample MW2D was diluted due to high concentrations for Chloride.
The Blank Spike met requirements for all compounds.
The Duplicate analysis met criteria for all compounds.
The Matrix Spike analysis met criteria for all compounds.
The Matrix Spike Duplicate analysis met criteria for all compounds.
The Blank analysis did not indicate the presence of lab contamination.
The Calibration met the requirements.

E. Additional Comments:

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature___ APPROVED
By Nimisha Pandya, QA/QC Supervisor at 8:56 am, Aug 05, 2025

284 Sheffield Street, Mountainside NJ 07092
Tel. 908-789-8900 Fax: 908-789-8922

DATA REPORTING QUALIFIERS- INORGANIC

For reporting results, the following " Results Qualifiers" are used:

J	Indicates the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL), but greater than or equal to the Instrument Detection Limit (IDL).
U	Indicates the analyte was analyzed for, but not detected.
ND	Indicates the analyte was analyzed for, but not detected
E	Indicates the reported value is estimated because of the presence of interference
M	Indicates Duplicate injection precision not met.
N	Indicates the spiked sample recovery is not within control limits.
S	Indicates the reported value was determined by the Method of Standard Addition (MSA).
*	Indicates that the duplicate analysis is not within control limits.
+	Indicates the correlation coefficient for the MSA is less than 0.995.
D	Indicates the reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.
M	Method qualifiers **"P"** for ICP instrument **"PM"** for ICP when Microwave Digestion is used **"CV"** for Manual Cold Vapor AA **"AV"** for automated Cold Vapor AA **"CA"** for MIDI-Distillation Spectrophotometric **"AS"** for Semi –Automated Spectrophotometric **"C"** for Manual Spectrophotometric **"T"** for Titrimetric **"NR"** for analyte not required to be analyzed
OR	Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.
Q	Indicates the LCS did not meet the control limits requirements
H	Sample Analysis Out Of Hold Time

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q2704

	Completed
For thorough review, the report must have the following:	
GENERAL:	
Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)	✓
Check chain-of-custody for proper relinquish/return of samples	✓
Is the chain of custody signed and complete	✓
Check internal chain-of-custody for proper relinquish/return of samples /sample extracts	✓
Collect information for each project id from server. Were all requirements followed	✓
COVER PAGE:	
Do numbers of samples correspond to the number of samples in the Chain of Custody on login page	✓
Do lab numbers and client Ids on cover page agree with the Chain of Custody	✓
CHAIN OF CUSTODY:	
Do requested analyses on Chain of Custody agree with form I results	✓
Do requested analyses on Chain of Custody agree with the log-in page	✓
Were the correct method log-in for analysis according to the Analytical Request and Chain of Castody	✓
Were the samples received within hold time	✓
Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle	✓
ANALYTICAL:	
Was method requirement followed?	✓
Was client requirement followed?	✓
Does the case narrative summarize all QC failure?	✓
All runlogs and manual integration are reviewed for requirements	✓
All manual calculations and /or hand notations verified	✓

QA Review Signature: SOHIL JODHANI **Date:** 07/31/2025

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Hit Summary Sheet
SW-846

SDG No.: Q2704 **Order ID:** Q2704

Client: G Environmental **Project ID:** Banker

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : MW3								
Q2704-01	MW3	Water	Sodium	7380		434	1000	ug/L
Client ID : MW4								
Q2704-02	MW4	Water	Sodium	7250		434	1000	ug/L
Client ID : MW2D								
Q2704-03	MW2D	Water	Sodium	1240		434	1000	ug/L

SAMPLE DATA

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	G Environmental	Date Collected:	07/23/25
Project:	Banker	Date Received:	07/25/25
Client Sample ID:	MW3	SDG No.:	Q2704
Lab Sample ID:	Q2704-01	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.
7440-23-5	Sodium	7380		1	434	1000	ug/L	07/28/25 12:20	07/29/25 15:48	6010D	SW3010

Color Before:	Colorless	Clarity Before:	Clear	Texture:	
Color After:	Colorless	Clarity After:	Clear	Artifacts:	
Comments:	Metals Group4				

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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	G Environmental	Date Collected:	07/23/25
Project:	Banker	Date Received:	07/25/25
Client Sample ID:	MW4	SDG No.:	Q2704
Lab Sample ID:	Q2704-02	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.
7440-23-5	Sodium	7250		1	434	1000	ug/L	07/28/25 12:20	07/29/25 15:52	6010D	SW3010

Color Before:	Colorless	Clarity Before:	Clear	Texture:	
Color After:	Colorless	Clarity After:	Clear	Artifacts:	
Comments:	Metals Group4				

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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	G Environmental	Date Collected:	07/23/25
Project:	Banker	Date Received:	07/25/25
Client Sample ID:	MW2D	SDG No.:	Q2704
Lab Sample ID:	Q2704-03	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.
7440-23-5	Sodium	1240		1	434	1000	ug/L	07/28/25 12:20	07/29/25 15:57	6010D	SW3010

Color Before:	Colorless	Clarity Before:	Clear	Texture:	
Color After:	Colorless	Clarity After:	Clear	Artifacts:	
Comments:	Metals Group4				

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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: G Environmental **SDG No.:** Q2704

Contract: GENV01 **Lab Code:** ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Sodium	868	+/-1000	U	2000	P	07/29/2025	13:05	LB136648

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: G Environmental **SDG No.:** Q2704

Contract: GENV01 **Lab Code:** ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Sodium	868	+/-1000	U	2000	P	07/29/2025	14:25	LB136648
CCB02	Sodium	868	+/-1000	U	2000	P	07/29/2025	15:15	LB136648
CCB03	Sodium	868	+/-1000	U	2000	P	07/29/2025	16:20	LB136648
CCB04	Sodium	868	+/-1000	U	2000	P	07/29/2025	17:24	LB136648
CCB05	Sodium	868	+/-1000	U	2000	P	07/29/2025	18:15	LB136648
CCB06	Sodium	868	+/-1000	U	2000	P	07/29/2025	18:36	LB136648

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: G Environmental **SDG No.:** Q2704

Contract: GENV01 **Lab Code:** ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Sodium	868	+/-1000	U	2000	P	07/30/2025	14:20	LB136658

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: G Environmental **SDG No.:** Q2704

Contract: GENV01 **Lab Code:** ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Sodium	868	+/-1000	U	2000	P	07/30/2025	14:49	LB136658
CCB02	Sodium	868	+/-1000	U	2000	P	07/30/2025	15:39	LB136658
CCB03	Sodium	868	+/-1000	U	2000	P	07/30/2025	15:56	LB136658

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals
- 3b -
PREPARATION BLANK SUMMARY

Client: G Environmental **SDG No.:** Q2704

Instrument: P4

Sample ID	Analyte	Result (ug/L)	Acceptance Limit	Conc Qual	CRQL ug/L	M	Analysis Date	Analysis Time	Run
PB169032BL		**WATER**		**Batch Number:**	**PB169032**		**Prep Date:**	**07/28/2025**	
	Sodium	434	<500	U	1000	P	07/29/2025	15:36	LB136648

METAL CALIBRATION DATA

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental **SDG No.:** Q2704

Contract: GENV01 **Lab Code:** ACE

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
ICV01	Sodium	21000	20000	105	90 - 110	P	07/29/2025	12:20	LB136648

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental **SDG No.:** Q2704

Contract: GENV01 **Lab Code:** ACE

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
LLICV01	Sodium	1700	2000	85	80 - 120	P	07/29/2025	13:01	LB136648

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental **SDG No.:** Q2704

Contract: GENV01 **Lab Code:** ACE

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV01	Sodium	26100	25000	104	90 - 110	P	07/29/2025	14:21	LB136648
CCV02	Sodium	22600	25000	91	90 - 110	P	07/29/2025	15:11	LB136648
CCV03	Sodium	23000	25000	92	90 - 110	P	07/29/2025	16:14	LB136648
CCV04	Sodium	24200	25000	97	90 - 110	P	07/29/2025	17:20	LB136648
CCV05	Sodium	23600	25000	94	90 - 110	P	07/29/2025	18:11	LB136648
CCV06	Sodium	21000	25000	84	90 - 110	P	07/29/2025	18:31	LB136648

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental **SDG No.:** Q2704

Contract: GENV01 **Lab Code:** ACE

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
ICV01	Sodium	19100	20000	95	90 - 110	P	07/30/2025	14:11	LB136658

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental **SDG No.:** Q2704

Contract: GENV01 **Lab Code:** ACE

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
LLICV01	Sodium	1850	2000	93	80 - 120	P	07/30/2025	14:16	LB136658

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental **SDG No.:** Q2704

Contract: GENV01 **Lab Code:** ACE

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV01	Sodium	23600	25000	95	90 - 110	P	07/30/2025	14:45	LB136658
CCV02	Sodium	22600	25000	90	90 - 110	P	07/30/2025	15:35	LB136658
CCV03	Sodium	23900	25000	96	90 - 110	P	07/30/2025	15:51	LB136658

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals

- 2b -
CRDL STANDARD FOR AA & ICP

Client: G Environmental **SDG No.:** Q2704

Contract: GENV01 **Lab Code:** ACE

Initial Calibration Source:

Continuing Calibration Source:

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CRI01	Sodium	1570	2000	78	65 - 135	P	07/29/2025	13:09	LB136648
CRI01	Sodium	1810	2000	90	65 - 135	P	07/30/2025	14:24	LB136658

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals
- 4 -
INTERFERENCE CHECK SAMPLE

Client: G Environmental **SDG No.:** Q2704

Contract: GENV01 **Lab Code:** ACE

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

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Low Limit (ug/L)	High Limit (ug/L)	Analysis Date	Analysis Time	Run Number
ICSA01	Sodium	-89.9			0	0	07/29/2025	13:14	LB136648
ICSAB01	Sodium	-145			0	0	07/29/2025	13:20	LB136648
ICSA01	Sodium	-7.49			0	0	07/30/2025	14:28	LB136658
ICSAB01	Sodium	-66.7			0	0	07/30/2025	14:33	LB136658

METAL QC DATA

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

metals
- 5a -
MATRIX SPIKE SUMMARY

client: G Environmental **level:** low **sdg no.:** Q2704

contract: GENV01 **lab code:** ACE

matrix: Water **sample id:** Q2696-02 **client id:** RW8-SP303-20250724MS

Percent Solids for Sample: NA **Spiked ID:** Q2696-02MS **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Sodium	ug/L	87 - 115	8610		7480		1500	75		P

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

metals
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: G Environmental **level:** low **sdg no.:** Q2704

contract: GENV01 **lab code:** ACE

matrix: Water **sample id:** Q2696-02 **client id:** RW8-SP303-20250724MSD

Percent Solids for Sample: NA **Spiked ID:** Q2696-02MSD **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Sodium	ug/L	87 - 115	8750		7480		1500	85		P

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals
- 5b -

Client: G Environmental **SDG No.:** Q2704

Contract: GENV01 **Lab Code:** ACE

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

Sample ID: **Spiked ID:**

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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals

- 6 -
DUPLICATE SAMPLE SUMMARY

Client: G Environmental **Level:** LOW **SDG No.:** Q2704

Contract: GENV01 **Lab Code:** ACE

Matrix: Water **Sample ID:** Q2696-02 **Client ID:** RW8-SP303-20250724DUP

Percent Solids for Sample: NA **Duplicate ID** Q2696-02DUP **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Sodium	ug/L	20	7480		7100		5		P

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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals

- 6 -
DUPLICATE SAMPLE SUMMARY

Client: G Environmental **Level:** LOW **SDG No.:** Q2704

Contract: GENV01 **Lab Code:** ACE

Matrix: Water **Sample ID:** Q2696-02MS **Client ID:** RW8-SP303-20250724MSD

Percent Solids for Sample: NA **Duplicate ID** Q2696-02MSD **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Sodium	ug/L	20	8610		8750		2		P

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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

Metals

LABORATORY CONTROL SAMPLE SUMMARY

Client: G Environmental **SDG No.:** Q2704

Contract: GENV01 **Lab Code:** ACE

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB169032BS							
Sodium	ug/L	1500	1430		95	87 - 115	P

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals

-9 -

ICP SERIAL DILUTIONS

SAMPLE NO.

RW8-SP303-20250724L

Lab Name: Alliance **Contract:** GENV01

Lab Code: ACE **Lb No.:** lb136658 **Lab Sample ID :** Q2696-02L **SDG No.:** Q2704

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

Concentration Units: ug/L

Analyte	Initial Sample Result (I)	C	Serial Dilution Result (S)	C	% Difference	Q	M
Sodium	7480		7080		5		P

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

metals
- 14 -
ANALYSIS RUN LOG

Client: G Environmental **Contract:** GENV01

Lab code: ACE **Sdg no.:** Q2704

Instrument id number: **Method:** **Run number:** LB136648

Start date: 07/29/2025 **End date:** 07/29/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	1120	Na
S1	S1	1	1124	Na
S2	S2	1	1128	Na
S3	S3	1	1132	Na
S4	S4	1	1137	Na
S5	S5	1	1141	Na
ICV01	ICV01	1	1220	Na
LLICV01	LLICV01	1	1301	Na
ICB01	ICB01	1	1305	Na
CRI01	CRI01	1	1309	Na
ICSA01	ICSA01	1	1314	Na
ICSAB01	ICSAB01	1	1320	Na
CCV01	CCV01	1	1421	Na
CCB01	CCB01	1	1425	Na
CCV02	CCV02	1	1511	Na
CCB02	CCB02	1	1515	Na
PB169032BL	PB169032BL	1	1536	Na
Q2704-01	MW3	1	1548	Na
Q2704-02	MW4	1	1552	Na
Q2704-03	MW2D	1	1557	Na
PB169032BS	PB169032BS	1	1606	Na
CCV03	CCV03	1	1614	Na
CCB03	CCB03	1	1620	Na
CCV04	CCV04	1	1720	Na
CCB04	CCB04	1	1724	Na
CCV05	CCV05	1	1811	Na
CCB05	CCB05	1	1815	Na
CCV06	CCV06	1	1831	Na
CCB06	CCB06	1	1836	Na

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

metals
- 14 -
ANALYSIS RUN LOG

Client: G Environmental **Contract:** GENV01

Lab code: ACE **Sdg no.:** Q2704

Instrument id number: **Method:** **Run number:** LB136658

Start date: 07/30/2025 **End date:** 07/30/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	1340	Na
S1	S1	1	1345	Na
S2	S2	1	1349	Na
S3	S3	1	1353	Na
S4	S4	1	1357	Na
S5	S5	1	1401	Na
ICV01	ICV01	1	1411	Na
LLICV01	LLICV01	1	1416	Na
ICB01	ICB01	1	1420	Na
CRI01	CRI01	1	1424	Na
ICSA01	ICSA01	1	1428	Na
ICSAB01	ICSAB01	1	1433	Na
CCV01	CCV01	1	1445	Na
CCB01	CCB01	1	1449	Na
Q2696-02DUP	RW8-SP303-20250724DUP	1	1522	Na
Q2696-02L	RW8-SP303-20250724L	5	1526	Na
Q2696-02MS	RW8-SP303-20250724MS	1	1531	Na
CCV02	CCV02	1	1535	Na
CCB02	CCB02	1	1539	Na
Q2696-02MSD	RW8-SP303-20250724MSD	1	1543	Na
CCV03	CCV03	1	1551	Na
CCB03	CCB03	1	1556	Na

METAL PREPARATION & INSTRUMENT DATA

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

Metals
- 11 -
ICP INTERELEMENT CORRECTION FACTORS

Client: G Environmental **SDG No.:** Q2704

Contract: GENV01 **Lab Code:** ACE

Instrument ID: **Date:**

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave-Length (nm)	ICP Interelement Correction Factors For: Al	Ca	Fe	Mg	Ag
Sodium	589.592	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

Metals
- 11 -
ICP INTERELEMENT CORRECTION FACTORS

Client: G Environmental **SDG No.:** Q2704

Contract: GENV01 **Lab Code:** ACE

Instrument ID: **Date:**

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave-Length (nm)	ICP Interelement Correction Factors For: As	Ba	Be	Cd	Co
Sodium	589.592	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

Metals
- 11 -
ICP INTERELEMENT CORRECTION FACTORS

Client: G Environmental **SDG No.:** Q2704

Contract: GENV01 **Lab Code:** ACE

Instrument ID: **Date:**

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave-Length (nm)	ICP Interelement Correction Factors For: Cr	Cu	K	Mn	Mo
Sodium	589.592	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

Metals
- 11 -
ICP INTERELEMENT CORRECTION FACTORS

Client: G Environmental **SDG No.:** Q2704

Contract: GENV01 **Lab Code:** ACE

Instrument ID: **Date:**

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave-Length (nm)	ICP Interelement Correction Factors For: Na	Ni	Pb	Sb	Se
Sodium	589.592	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

Metals
- 11 -
ICP INTERELEMENT CORRECTION FACTORS

Client: G Environmental **SDG No.:** Q2704

Contract: GENV01 **Lab Code:** ACE

Instrument ID: **Date:**

Interelement Correction Factors (apparent ppb analyte/ppm interferent)

Analyte	Wave-Length (nm)	ICP Interelement Correction Factors For: Sn	Ti	Tl	V	Zn
Sodium	589.592	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

LAB CHRONICLE

OrderID:	Q2704	**OrderDate:**	7/25/2025 1:01:00 PM
Client:	G Environmental	**Project:**	Banker
Contact:	Gary Landis	**Location:**	D31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2704-01	**MW3**	**Water**			**07/23/25**			**07/25/25**
			Metals Group4	6010D		07/28/25	07/29/25	
Q2704-02	**MW4**	**Water**			**07/23/25**			**07/25/25**
			Metals Group4	6010D		07/28/25	07/29/25	
Q2704-03	**MW2D**	**Water**			**07/23/25**			**07/25/25**
			Metals Group4	6010D		07/28/25	07/29/25	

METAL PREPARATION & ANALYICAL SUMMARY

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals
- 13 -
SAMPLE PREPARATION SUMMARY

Client: G Environmental **SDG No.:** Q2704

Contract: GENV01 **Lab Code:** ACE **Method:**

Sample ID	Client ID	Sample Type	Matrix	Prep Date	Initial Sample Size(mL)	Final Sample Volume (mL)	Percent Solids
Batch Number:	**PB169032**						
PB169032BL	PB169032BL	MB	WATER	07/28/2025	50.0	25.0	
PB169032BS	PB169032BS	LCS	WATER	07/28/2025	50.0	25.0	
Q2696-02DUP	RW8-SP303-20250724DUP	DUP	WATER	07/28/2025	50.0	25.0	
Q2696-02MS	RW8-SP303-20250724MS	MS	WATER	07/28/2025	50.0	25.0	
Q2696-02MSD	RW8-SP303-20250724MSD	MSD	WATER	07/28/2025	50.0	25.0	
Q2704-01	MW3	SAM	WATER	07/28/2025	50.0	25.0	
Q2704-02	MW4	SAM	WATER	07/28/2025	50.0	25.0	
Q2704-03	MW2D	SAM	WATER	07/28/2025	50.0	25.0	

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Instrument ID: P4

Daily Analysis Runlog For Sequence/QCBatch ID # LB136648

Review By	jaswal	Review On	7/30/2025 1:09:21 PM
Supervise By	Janvi	Supervise On	7/31/2025 8:19:27 AM

STD. NAME	STD REF.#
ICAL Standard	MP86452,MP86453,MP86454,MP86455,MP86456,MP86458
ICV Standard	MP86459,MP86458
CCV Standard	MP86462
ICSA Standard	MP86460,MP86461
CRI Standard	MP86458
LCS Standard	
Chk Standard	MP86463,MP86464

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	S0	S0	CAL1	07/29/25 11:20		Jaswal	OK
2	S1	S1	CAL2	07/29/25 11:24		Jaswal	OK
3	S2	S2	CAL3	07/29/25 11:28		Jaswal	OK
4	S3	S3	CAL4	07/29/25 11:32		Jaswal	OK
5	S4	S4	CAL5	07/29/25 11:37		Jaswal	OK
6	S5	S5	CAL6	07/29/25 11:41		Jaswal	OK
7	ICV01	ICV01	ICV	07/29/25 12:20		Jaswal	OK
8	LLICV01	LLICV01	LLICV	07/29/25 13:01		Jaswal	OK
9	ICB01	ICB01	ICB	07/29/25 13:05		Jaswal	OK
10	CRI01	CRI01	CRDL	07/29/25 13:09		Jaswal	OK
11	ICSA01	ICSA01	ICSA	07/29/25 13:14		Jaswal	OK
12	ICSAB01	ICSAB01	ICSAB	07/29/25 13:20		Jaswal	OK
13	ICSADL	ICSADL	ICSA	07/29/25 13:24		Jaswal	OK
14	ICSABDL	ICSABDL	ICSAB	07/29/25 13:28		Jaswal	OK
15	CCV01	CCV01	CCV	07/29/25 14:21		Jaswal	OK
16	CCB01	CCB01	CCB	07/29/25 14:25		Jaswal	OK
17	PB169029BL	PB169029BL	MB	07/29/25 14:29		Jaswal	OK
18	PB169029BS	PB169029BS	LCS	07/29/25 14:34		Jaswal	OK

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Instrument ID: P4

Daily Analysis Runlog For Sequence/QCBatch ID # LB136648

Review By	jaswal	Review On	7/30/2025 1:09:21 PM
Supervise By	Janvi	Supervise On	7/31/2025 8:19:27 AM

STD. NAME	STD REF.#
ICAL Standard	MP86452,MP86453,MP86454,MP86455,MP86456,MP86458
ICV Standard	MP86459,MP86458
CCV Standard	MP86462
ICSA Standard	MP86460,MP86461
CRI Standard	MP86458
LCS Standard	
Chk Standard	MP86463,MP86464

19	Q2700-01	EO-03-072525	SAM	07/29/25 14:38		Jaswal	OK
20	Q2703-01	TP-4	SAM	07/29/25 14:42		Jaswal	OK
21	Q2705-03	FG2A	SAM	07/29/25 14:46		Jaswal	OK
22	Q2705-03DUP	FG2ADUP	DUP	07/29/25 14:50		Jaswal	OK
23	Q2705-03L	FG2AL	SD	07/29/25 14:54		Jaswal	OK
24	Q2705-03MS	FG2AMS	MS	07/29/25 14:59		Jaswal	OK
25	Q2705-03MSD	FG2AMSD	MSD	07/29/25 15:03		Jaswal	OK
26	Q2705-03A	FG2AA	PS	07/29/25 15:07	0.1ml m6004,m6013-10ml sample	Jaswal	OK
27	CCV02	CCV02	CCV	07/29/25 15:11		Jaswal	OK
28	CCB02	CCB02	CCB	07/29/25 15:15		Jaswal	OK
29	Q2705-04	FG2B	SAM	07/29/25 15:19		Jaswal	OK
30	Q2705-05	FG2C	SAM	07/29/25 15:23		Jaswal	OK
31	Q2706-01	RT-5417	SAM	07/29/25 15:27		Jaswal	OK
32	Q2706-03	ETGI-361	SAM	07/29/25 15:31		Jaswal	OK
33	PB169032BL	PB169032BL	MB	07/29/25 15:36		Jaswal	OK
34	Q2696-01	RW8-SP100-2025072	SAM	07/29/25 15:44		Jaswal	OK
35	Q2704-01	MW3	SAM	07/29/25 15:48		Jaswal	OK
36	Q2704-02	MW4	SAM	07/29/25 15:52		Jaswal	OK
37	Q2704-03	MW2D	SAM	07/29/25 15:57		Jaswal	OK

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Instrument ID: P4

Daily Analysis Runlog For Sequence/QCBatch ID # LB136648

Review By	jaswal	Review On	7/30/2025 1:09:21 PM
Supervise By	Janvi	Supervise On	7/31/2025 8:19:27 AM

STD. NAME	STD REF.#
ICAL Standard	MP86452,MP86453,MP86454,MP86455,MP86456,MP86458
ICV Standard	MP86459,MP86458
CCV Standard	MP86462
ICSA Standard	MP86460,MP86461
CRI Standard	MP86458
LCS Standard	
Chk Standard	MP86463,MP86464

38	PB169032BS	PB169032BS	LCS	07/29/25 16:06		Jaswal	OK
39	CCV03	CCV03	CCV	07/29/25 16:14		Jaswal	OK
40	CCB03	CCB03	CCB	07/29/25 16:20		Jaswal	OK
41	Q2696-02	RW8-SP303-2025072	SAM	07/29/25 16:24	NOT USE	Jaswal	Not Ok
42	Q2696-02DUP	RW8-SP303-2025072	DUP	07/29/25 16:28	NOT USE	Jaswal	Not Ok
43	Q2696-02L	RW8-SP303-2025072	SD	07/29/25 16:32	NOT USE	Jaswal	Not Ok
44	Q2696-02MS	RW8-SP303-2025072	MS	07/29/25 16:36	NOT USE	Jaswal	Not Ok
45	Q2696-02MSD	RW8-SP303-2025072	MSD	07/29/25 16:41	NOT USE	Jaswal	Not Ok
46	Q2696-02A	RW8-SP303-2025072	PS	07/29/25 16:45	NOT USE(0.1ml m6004,m6013-10ml sample	Jaswal	Not Ok
47	PB169048BL	PB169048BL	MB	07/29/25 16:55		Jaswal	OK
48	PB169048BS	PB169048BS	LCS	07/29/25 17:08		Jaswal	OK
49	Q2417-02DL	COMPDL	SAM	07/29/25 17:12	Straight 5x for Dilution for all elements	Jaswal	OK
50	Q2417-02DUPDL	COMPDUPDL	DUP	07/29/25 17:16	Straight 5x for Dilution for all elements	Jaswal	OK
51	CCV04	CCV04	CCV	07/29/25 17:20		Jaswal	OK
52	CCB04	CCB04	CCB	07/29/25 17:24		Jaswal	OK
53	Q2417-02LDL	COMPLDL	SD	07/29/25 17:29	Straight 25x for Dilution for all elements	Jaswal	OK
54	Q2417-02MSDL	COMPMSDL	MS	07/29/25 17:33	Straight 5x for Dilution for all elements	Jaswal	OK

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Instrument ID: P4

Daily Analysis Runlog For Sequence/QCBatch ID # LB136648

Review By	jaswal	Review On	7/30/2025 1:09:21 PM
Supervise By	Janvi	Supervise On	7/31/2025 8:19:27 AM

STD. NAME	STD REF.#
ICAL Standard	MP86452,MP86453,MP86454,MP86455,MP86456,MP86458
ICV Standard	MP86459,MP86458
CCV Standard	MP86462
ICSA Standard	MP86460,MP86461
CRI Standard	MP86458
LCS Standard	
Chk Standard	MP86463,MP86464

55	Q2417-02MSDDL	COMPMSDDL	MSD	07/29/25 17:37	Straight 5x for Dilution for all elements	Jaswal	OK
56	Q2417-02ADL	COMPADL	PS	07/29/25 17:41	Straight 5x for Dilution for all elements(0.1ml m6004,m6013-10ml sample before deiltion)	Jaswal	OK
57	Q2706-02	RT-5417	SAM	07/29/25 17:45		Jaswal	OK
58	Q2706-04	ETGI-361	SAM	07/29/25 17:50		Jaswal	OK
59	Q2710-01	JC-03-07282025	SAM	07/29/25 17:54	NOT USE	Jaswal	Not Ok
60	Q2710-01DUP	JC-03-07282025DUP	DUP	07/29/25 17:58	NOT USE	Jaswal	Not Ok
61	Q2710-01L	JC-03-07282025L	SD	07/29/25 18:02	NOT USE	Jaswal	Not Ok
62	Q2710-01MS	JC-03-07282025MS	MS	07/29/25 18:07	NOT USE	Jaswal	Not Ok
63	CCV05	CCV05	CCV	07/29/25 18:11		Jaswal	OK
64	CCB05	CCB05	CCB	07/29/25 18:15		Jaswal	OK
65	Q2710-01MSD	JC-03-07282025MSD	MSD	07/29/25 18:19	CCV fail for Be,Na	Jaswal	Not Ok
66	Q2710-01A	JC-03-07282025A	PS	07/29/25 18:23	CCV fail for Be,Na	Jaswal	Not Ok
67	CCV06	CCV06	CCV	07/29/25 18:31	CCV fail for Be,Na(0.1ml m6004,m6013-10ml sample)	Jaswal	OK
68	CCB06	CCB06	CCB	07/29/25 18:36		Jaswal	OK

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Instrument ID: P4

Daily Analysis Runlog For Sequence/QCBatch ID # LB136658

Review By	jaswal	Review On	7/30/2025 9:55:12 PM
Supervise By	Janvi	Supervise On	7/31/2025 8:19:27 AM

STD. NAME	STD REF.#
ICAL Standard	MP86452,MP86453,MP86454,MP86455,MP86456,MP86458
ICV Standard	MP86459,MP86458
CCV Standard	MP86462
ICSA Standard	MP86460,MP86461
CRI Standard	MP86458
LCS Standard	
Chk Standard	MP86463,MP86464

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	S0	S0	CAL1	07/30/25 13:40		Jaswal	OK
2	S1	S1	CAL2	07/30/25 13:45		Jaswal	OK
3	S2	S2	CAL3	07/30/25 13:49		Jaswal	OK
4	S3	S3	CAL4	07/30/25 13:53		Jaswal	OK
5	S4	S4	CAL5	07/30/25 13:57		Jaswal	OK
6	S5	S5	CAL6	07/30/25 14:01		Jaswal	OK
7	ICV01	ICV01	ICV	07/30/25 14:11		Jaswal	OK
8	LLICV01	LLICV01	LLICV	07/30/25 14:16		Jaswal	OK
9	ICB01	ICB01	ICB	07/30/25 14:20		Jaswal	OK
10	CRI01	CRI01	CRDL	07/30/25 14:24		Jaswal	OK
11	ICSA01	ICSA01	ICSA	07/30/25 14:28		Jaswal	OK
12	ICSAB01	ICSAB01	ICSAB	07/30/25 14:33		Jaswal	OK
13	ICSA01DL	ICSA01DL	ICSA	07/30/25 14:37		Jaswal	OK
14	ICSAB01DL	ICSAB01DL	ICSAB	07/30/25 14:41		Jaswal	OK
15	CCV01	CCV01	CCV	07/30/25 14:45		Jaswal	OK
16	CCB01	CCB01	CCB	07/30/25 14:49		Jaswal	OK
17	Q2710-01	JC-03-07282025	SAM	07/30/25 14:54		Jaswal	OK
18	Q2710-01DUP	JC-03-07282025DUP	DUP	07/30/25 14:58		Jaswal	OK

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Instrument ID: P4

Daily Analysis Runlog For Sequence/QCBatch ID # LB136658

Review By	jaswal	Review On	7/30/2025 9:55:12 PM
Supervise By	Janvi	Supervise On	7/31/2025 8:19:27 AM

STD. NAME	STD REF.#
ICAL Standard	MP86452,MP86453,MP86454,MP86455,MP86456,MP86458
ICV Standard	MP86459,MP86458
CCV Standard	MP86462
ICSA Standard	MP86460,MP86461
CRI Standard	MP86458
LCS Standard	
Chk Standard	MP86463,MP86464

19	Q2710-01L	JC-03-07282025L	SD	07/30/25 15:02		Jaswal	OK
20	Q2710-01MS	JC-03-07282025MS	MS	07/30/25 15:06		Jaswal	OK
21	Q2710-01MSD	JC-03-07282025MSD	MSD	07/30/25 15:10		Jaswal	OK
22	Q2710-01A	JC-03-07282025A	PS	07/30/25 15:14		Jaswal	OK
23	Q2696-02	RW8-SP303-2025072	SAM	07/30/25 15:18		Jaswal	OK
24	Q2696-02DUP	RW8-SP303-2025072	DUP	07/30/25 15:22		Jaswal	OK
25	Q2696-02L	RW8-SP303-2025072	SD	07/30/25 15:26		Jaswal	OK
26	Q2696-02MS	RW8-SP303-2025072	MS	07/30/25 15:31		Jaswal	OK
27	CCV02	CCV02	CCV	07/30/25 15:35		Jaswal	OK
28	CCB02	CCB02	CCB	07/30/25 15:39		Jaswal	OK
29	Q2696-02MSD	RW8-SP303-2025072	MSD	07/30/25 15:43		Jaswal	OK
30	Q2696-02A	RW8-SP303-2025072	PS	07/30/25 15:47		Jaswal	OK
31	CCV03	CCV03	CCV	07/30/25 15:51		Jaswal	OK
32	CCB03	CCB03	CCB	07/30/25 15:56		Jaswal	OK

Alliance TECHNICAL GROUP

Water Metals Preparation Sheet

PB169032

SOP ID : M3010A-Digestion-17

SDG No : N/A

Matrix : WATER

Pippete 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: 07/28/2025 **Time :** 12:20 **Temp :** 96 °C

End Digest Date: 07/28/2025 **Time :** 15:21 **Temp :** 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: SKG

Supervisor Signature: JPP

Temp : 1. 96°C 2. N/A

Standared Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6007
LFS-2	0.25	M6015
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# CELL#50 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
07/28/25 16:25	SHS metals	JPP / Met Lab
	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
PB169032BL	PBW032	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9
PB169032BS	LCS032	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	10
Q2696-01	RW8-SP100-20250724	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	11
Q2696-02	RW8-SP303-20250724	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	12
Q2696-02MS	RW8-SP303-20250724MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	14
Q2696-02MSD	RW8-SP303-20250724MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	15
Q2696-02DUP	RW8-SP303-20250724DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	13
Q2704-01	MW3	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	16
Q2704-02	MW4	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	17
Q2704-03	MW2D	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	18

SAMPLE DATA

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	G Environmental	Date Collected:	07/23/25 13:35
Project:	Banker	Date Received:	07/25/25
Client Sample ID:	MW3	SDG No.:	Q2704
Lab Sample ID:	Q2704-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	409	OR	1	0.19	0.60	mg/L		07/25/25 15:04	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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	G Environmental	Date Collected:	07/23/25 13:35
Project:	Banker	Date Received:	07/25/25
Client Sample ID:	MW3DL	SDG No.:	Q2704
Lab Sample ID:	Q2704-01DL	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	289	D	100	19.0	60.0	mg/L		07/25/25 17:56	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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	G Environmental	Date Collected:	07/23/25 14:41
Project:	Banker	Date Received:	07/25/25
Client Sample ID:	MW4	SDG No.:	Q2704
Lab Sample ID:	Q2704-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	2400	OR	1	0.19	0.60	mg/L		07/25/25 15:26	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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	G Environmental	Date Collected:	07/23/25 14:41
Project:	Banker	Date Received:	07/25/25
Client Sample ID:	MW4DL	SDG No.:	Q2704
Lab Sample ID:	Q2704-02DL	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	1560	D	500	95.0	300	mg/L		07/25/25 18:39	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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	G Environmental	Date Collected:	07/23/25 15:15
Project:	Banker	Date Received:	07/25/25
Client Sample ID:	MW2D	SDG No.:	Q2704
Lab Sample ID:	Q2704-03	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	1960	OR	1	0.19	0.60	mg/L		07/25/25 15:47	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

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	G Environmental	Date Collected:	07/23/25 15:15
Project:	Banker	Date Received:	07/25/25
Client Sample ID:	MW2DDL	SDG No.:	Q2704
Lab Sample ID:	Q2704-03DL	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	1270	D	500	95.0	300	mg/L		07/25/25 19:22	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

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Initial and Continuing Calibration Verification

Client: G Environmental **SDG No.:** Q2704

Project: Banker **RunNo.:** LB136635

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV1						
Bromide	mg/L	9.5	10	95	90-110	07/21/2025
Chloride	mg/L	2.8	3	93	90-110	07/21/2025
Fluoride	mg/L	1.9	2	95	90-110	07/21/2025
Nitrite	mg/L	2.8	3	93	90-110	07/21/2025
Nitrate	mg/L	2.3	2.5	92	90-110	07/21/2025
Sulfate	mg/L	14.2	15	95	90-110	07/21/2025
Orthophosphate as P	mg/L	4.8	5	96	90-110	07/21/2025
Sample ID: CCV1						
Bromide	mg/L	10.1	10	101	90-110	07/25/2025
Chloride	mg/L	3.1	3	103	90-110	07/25/2025
Fluoride	mg/L	2	2	100	90-110	07/25/2025
Nitrite	mg/L	3	3	100	90-110	07/25/2025
Nitrate	mg/L	2.5	2.5	100	90-110	07/25/2025
Sulfate	mg/L	14.9	15	99	90-110	07/25/2025
Orthophosphate as P	mg/L	5	5	100	90-110	07/25/2025
Sample ID: CCV2						
Bromide	mg/L	10.2	10	102	90-110	07/25/2025
Chloride	mg/L	3.1	3	103	90-110	07/25/2025
Fluoride	mg/L	2	2	100	90-110	07/25/2025
Nitrite	mg/L	3	3	100	90-110	07/25/2025
Nitrate	mg/L	2.5	2.5	100	90-110	07/25/2025
Sulfate	mg/L	15.1	15	101	90-110	07/25/2025
Orthophosphate as P	mg/L	5.1	5	102	90-110	07/25/2025
Sample ID: CCV3						
Bromide	mg/L	10.2	10	102	90-110	07/25/2025
Chloride	mg/L	3.1	3	103	90-110	07/25/2025
Fluoride	mg/L	2	2	100	90-110	07/25/2025
Nitrite	mg/L	3	3	100	90-110	07/25/2025
Nitrate	mg/L	2.5	2.5	100	90-110	07/25/2025
Sulfate	mg/L	15	15	100	90-110	07/25/2025
Orthophosphate as P	mg/L	5.1	5	102	90-110	07/25/2025

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Initial and Continuing Calibration Blank Summary

Client: G Environmental **SDG No.:** Q2704

Project: Banker **RunNo.:** LB136635

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	07/21/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	07/21/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	07/21/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	07/21/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	07/21/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	07/21/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	07/21/2025
Sample ID: CCB1							
Bromide	mg/L	< 1.0000	1.0000	U	0.37	2	07/25/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	07/25/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	07/25/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	07/25/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	07/25/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	07/25/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	07/25/2025
Sample ID: CCB2							
Bromide	mg/L	< 1.0000	1.0000	U	0.37	2	07/25/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	07/25/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	07/25/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	07/25/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	07/25/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	07/25/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	07/25/2025
Sample ID: CCB3							
Bromide	mg/L	< 1.0000	1.0000	U	0.37	2	07/25/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	07/25/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	07/25/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	07/25/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	07/25/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	07/25/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	07/25/2025

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Preparation Blank Summary

Client: G Environmental **SDG No.:** Q2704

Project: Banker

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID:	**LB136635BLW**						
Bromide	mg/L	< 1.0000	1.0000	U	0.37	2	07/25/2025
Chloride	mg/L	< 0.3000	0.3000	U	0.19	0.6	07/25/2025
Fluoride	mg/L	< 0.2000	0.2000	U	0.11	0.4	07/25/2025
Nitrite	mg/L	< 0.3000	0.3000	U	0.074	0.6	07/25/2025
Nitrate	mg/L	< 0.2500	0.2500	U	0.095	0.5	07/25/2025
Sulfate	mg/L	< 1.5000	1.5000	U	0.46	3	07/25/2025
Orthophosphate as P	mg/L	< 0.5000	0.5000	U	0.34	1	07/25/2025

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Matrix Spike Summary

Client: G Environmental
SDG No.: Q2704
Project: Banker
Sample ID: Q2695-01
Client ID: RW5-SP100-20250724MS
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		0.37	U	10	1	101		07/25/2025
Chloride	mg/L	80-120	13.4	OR	10.8	OR	3	1	87		07/25/2025
Fluoride	mg/L	80-120	2.00		0.11	U	2	1	100		07/25/2025
Nitrite	mg/L	80-120	3.00		0.074	U	3	1	100		07/25/2025
Nitrate	mg/L	80-120	6.30	OR	3.90		2.5	1	96		07/25/2025
Sulfate	mg/L	80-120	16.9		2.60	J	15	1	95		07/25/2025
Orthophosphate as P	mg/L	80-120	5.10		0.34	U	5	1	102		07/25/2025

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Matrix Spike Summary

Client: G Environmental
Project: Banker
Client ID: RW5-SP100-20250724MSD
SDG No.: Q2704
Sample ID: Q2695-01
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	10.0		0.37	U	10	1	100		07/25/2025
Chloride	mg/L	80-120	13.4	OR	10.8	OR	3	1	87		07/25/2025
Fluoride	mg/L	80-120	2.00		0.11	U	2	1	100		07/25/2025
Nitrite	mg/L	80-120	2.90		0.074	U	3	1	97		07/25/2025
Nitrate	mg/L	80-120	6.30	OR	3.90		2.5	1	96		07/25/2025
Sulfate	mg/L	80-120	16.7		2.60	J	15	1	94		07/25/2025
Orthophosphate as P	mg/L	80-120	5.00		0.34	U	5	1	100		07/25/2025

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Duplicate Sample Summary

Client: G Environmental
SDG No.: Q2704
Project: Banker
Sample ID: Q2695-01
Client ID: RW5-SP100-20250724MSD
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	2.00		2.00		1	0		07/25/2025
Chloride	mg/L	+/-20	13.4	OR	13.4	OR	1	0		07/25/2025
Nitrate	mg/L	+/-20	6.30	OR	6.30	OR	1	0		07/25/2025
Bromide	mg/L	+/-20	10.1		10.0		1	1		07/25/2025
Sulfate	mg/L	+/-20	16.9		16.7		1	1		07/25/2025
Orthophosphate as P	mg/L	+/-20	5.10		5.00		1	2		07/25/2025
Nitrite	mg/L	+/-20	3.00		2.90		1	3		07/25/2025

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Laboratory Control Sample Summary

Client: G Environmental **SDG No.:** Q2704

Project: Banker **Run No.:** LB136635

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID LB136635BSW								
Bromide	mg/L	10	10.2		102	1	90-110	07/25/2025
Chloride	mg/L	3	3.10		103	1	90-110	07/25/2025
Fluoride	mg/L	2	2.00		100	1	90-110	07/25/2025
Nitrite	mg/L	3	3.00		100	1	90-110	07/25/2025
Nitrate	mg/L	2.5	2.50		100	1	90-110	07/25/2025
Sulfate	mg/L	15	15.0		100	1	90-110	07/25/2025
Orthophosphate as P	mg/L	5	5.10		102	1	90-110	07/25/2025

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Instrument ID: IC-1

Daily Analysis Runlog For Sequence/QCBatch ID # LB136635

Review By	rubina	Review On	7/29/2025 1:27:38 PM
Supervise By	Iwona	Supervise On	7/29/2025 1:29:58 PM
SubDirectory	LB136635	Test	Anions

STD. NAME	STD REF.#
ICAL Standard	WP114024,WP114025,WP114026,WP114027,WP114028,WP114029,WP114030
ICV Standard	WP114031
CCV Standard	WP114091
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	WP114092
Chk Standard	WP114032,WP114033

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	STD1	STD1	CAL1	07/21/25 15:51	All standards, samples, and	RM/IZ	OK
2	STD2	STD2	CAL2	07/21/25 16:12	QC are filtered through	RM/IZ	OK
3	STD3	STD3	CAL3	07/21/25 16:34	0.45um, filter lot W3160	RM/IZ	OK
4	STD4	STD4	CAL4	07/21/25 16:55		RM/IZ	OK
5	STD5	STD5	CAL5	07/21/25 17:17		RM/IZ	OK
6	STD6	STD6	CAL6	07/21/25 17:38		RM/IZ	OK
7	STD7	STD7	CAL7	07/21/25 18:00		RM/IZ	OK
8	ICV1	ICV1	ICV	07/21/25 18:21		RM/IZ	OK
9	ICB1	ICB1	ICB	07/21/25 18:42		RM/IZ	OK
10	CCV1	CCV1	CCV	07/25/25 11:50		RM/IZ	OK
11	CCB1	CCB1	CCB	07/25/25 12:12		RM/IZ	OK
12	LB136635BLW	LB136635BLW	MB	07/25/25 12:33		RM/IZ	OK
13	LB136635BSW	LB136635BSW	LCS	07/25/25 12:55		RM/IZ	OK
14	Q2695-01	RW5-SP100-2025072	SAM	07/25/25 13:16		RM/IZ	OK
15	Q2695-01MS	RW5-SP100-2025072	MS	07/25/25 13:38	9.5ml of sample, 0.5mL W3092	RM/IZ	OK
16	Q2695-01MSD	RW5-SP100-2025072	MSD	07/25/25 14:00	9.5ml of sample, 0.5mL W3092	RM/IZ	OK
17	Q2696-01	RW8-SP100-2025072	SAM	07/25/25 14:21		RM/IZ	OK
18	Q2697-01	RW7-SP100-2025072	SAM	07/25/25 14:43		RM/IZ	OK

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Instrument ID: IC-1

Daily Analysis Runlog For Sequence/QCBatch ID # LB136635

Review By	rubina	Review On	7/29/2025 1:27:38 PM
Supervise By	Iwona	Supervise On	7/29/2025 1:29:58 PM
SubDirectory	LB136635	Test	Anions

STD. NAME	STD REF.#
ICAL Standard	WP114024,WP114025,WP114026,WP114027,WP114028,WP114029,WP114030
ICV Standard	WP114031
CCV Standard	WP114091
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	WP114092
Chk Standard	WP114032,WP114033

19	Q2704-01	MW3	SAM	07/25/25 15:04	Cl is high	RM/IZ	Dilution
20	Q2704-02	MW4	SAM	07/25/25 15:26	Cl is high	RM/IZ	Dilution
21	Q2704-03	MW2D	SAM	07/25/25 15:47	Cl is high	RM/IZ	Dilution
22	CCV2	CCV2	CCV	07/25/25 16:30		RM/IZ	OK
23	CCB2	CCB2	CCB	07/25/25 16:52		RM/IZ	OK
24	Q2704-01DL	MW3DL	SAM	07/25/25 17:56	100X For Cl	RM/IZ	Confirms
25	Q2704-02DL	MW4DL	SAM	07/25/25 18:39	500X For Cl	RM/IZ	Confirms
26	Q2704-03DL	MW2DDL	SAM	07/25/25 19:22	500X For Cl	RM/IZ	Confirms
27	CCV3	CCV3	CCV	07/25/25 20:05		RM/IZ	OK
28	CCB3	CCB3	CCB	07/25/25 20:26		RM/IZ	OK

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

LAB CHRONICLE

OrderID:	Q2704	**OrderDate:**	7/25/2025 1:01:00 PM
Client:	G Environmental	**Project:**	Banker
Contact:	Gary Landis	**Location:**	D31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2704-01	**MW3**	**WATER**			**07/23/25 13:35**			**07/25/25**
			Anions Group1	300.0			07/25/25 15:04	
Q2704-01DL	**MW3DL**	**WATER**			**07/23/25 13:35**			**07/25/25**
			Anions Group1	300.0			07/25/25 17:56	
Q2704-02	**MW4**	**WATER**			**07/23/25 14:41**			**07/25/25**
			Anions Group1	300.0			07/25/25 15:26	
Q2704-02DL	**MW4DL**	**WATER**			**07/23/25 14:41**			**07/25/25**
			Anions Group1	300.0			07/25/25 18:39	
Q2704-03	**MW2D**	**WATER**			**07/23/25 15:15**			**07/25/25**
			Anions Group1	300.0			07/25/25 15:47	
Q2704-03DL	**MW2DDL**	**WATER**			**07/23/25 15:15**			**07/25/25**
			Anions Group1	300.0			07/25/25 19:22	

SHIPPING DOCUMENTS

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, NJ 07092
(908) 789-8900 · Fax (908) 789-8922
www.chemtech.net

ALLIANCE PROJECT NO.
QUOTE NO. Q2704
COC Number 2047566

7
7.1

CLIENT INFORMATION

REPORT TO BE SENT TO:
COMPANY: Geo Environmental
ADDRESS: 8 CARRIAGE
CITY Succasunna STATE: NJ ZIP:
ATTENTION:
PHONE: FAX:

CLIENT PROJECT INFORMATION

PROJECT NAME: Banker
PROJECT NO.: LOCATION:
PROJECT MANAGER: BL
e-mail:
PHONE: FAX:

CLIENT BILLING INFORMATION

BILL TO: GEP INC PO#:
ADDRESS: 8 CARRIAGE
CITY Succasunna STATE: NJ ZIP: 07876
ATTENTION: PHONE:

DATA TURNAROUND INFORMATION

FAX (RUSH) _____ DAYS*
HARDCOPY (DATA PACKAGE) Standard DAYS*
EDD: _____ DAYS*
*TO BE APPROVED BY CHEMTECH
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS

DATA DELIVERABLE INFORMATION

☐ Level 1 (Results Only) ☐ Level 4 (QC + Full Raw Data)
☐ Level 2 (Results + QC) ☒ NJ Reduced ☐ US EPA CLP
☐ Level 3 (Results + QC + Raw Data) ☐ NYS ASP A ☐ NYS ASP B
☒ EDD FORMAT Excel ☐ Other

ANALYSIS

1: Sodium Chloride

PRESERVATIVES

HNO3 —

COMMENTS

← Specify Preservatives
A-HCl D-NaOH
B-HN03 E-ICE
C-H2SO4 F-OTHER

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE COMP	SAMPLE TYPE GRAB	SAMPLE COLLECTION DATE	SAMPLE COLLECTION TIME	# OF BOTTLES	PRES 1	PRES 2	PRES 3	PRES 4	PRES 5	PRES 6	PRES 7	PRES 8	PRES 9
1.	MW 3	GW		X	7/25/25	1335	2	X	X							
2.	MW 4	GW		X	7/25/25	1441	2	X	X							
3.	MW 2D	GW		X	7/25/25	1515	2	X	X							
4.																
5.																
6.																
7.																
8.																
9.																
10.																

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER:	DATE/TIME:	RECEIVED BY:
1.	7/25/25	1.
2.	7/25/25 1300	2.
3.		3.

Conditions of bottles or coolers at receipt: ☐ COMPLIANT ☐ NON COMPLIANT ☐ COOLER TEMP 2.8 °C
Comments: BANKER FR Gun #1

Page ____ of
CLIENT: ☐ Hand Delivered ☐ Other
Shipment Complete ☐ YES ☐ NO

WHITE - ALLIANCE COPY FOR RETURN TO CLIENT YELLOW - ALLIANCE COPY PINK - SAMPLER COPY

Laboratory Certification

Certified By	License No.
CAS EPA CLP Contract	68HERH20D0011
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	T104704488