

# **ANALYTICAL RESULTS SUMMARY**

GENERAL CHEMISTRY METALS

**PROJECT NAME: BANKER** 

G ENVIRONMENTAL

8 Carriage Ln

Succasunna, NJ - 07876

Phone No: 973-294-1771

ORDER ID: Q3444

**ATTENTION: Gary Landis** 







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#### 1

# DATA OF KNOWN QUALITY CONFORMANCE/NON-CONFORMANCE SUMMARY QUESTIONNAIRE

Labora	atory Name : Alliance Technical Group LLC	Client :	G Environmenta	al				
Projec	ct Location : NJ	Project Number :	Banker					
Labora	atory Sample ID(s): Q3444	10/23/2025						
List D	KQP Methods Used (e.g., 8260,8270, et Cetra) <b>300.0</b>	),6010D,SOP						
1	For each analytical method referenced in this laborate specified QA/QC performance criteria followed, includ explain any criteria falling outside of acceptable guide NJDEP Data of Known Quality performance standards		V	Yes		No		
1A	Were the method specified handling, preservation, and	d holding time requirer	ments met?	$\overline{\mathbf{A}}$	Yes		No	
1B	EPH Method: Was the EPH method conducted withou Section 11.3 of respective DKQ methods)	it significant modification	ons (see		Yes		No	✓ N/A
2	Were all samples received by the laboratory in a cond described on the associated chain-of-custody docume	at	$\overline{\mathbf{V}}$	Yes		No		
3	Were samples received at an appropriate temperature		V	Yes		No	□ N/A	
4	Were all QA/QC performance criteria specified in the I standards achieved?			Yes	<b>V</b>	No		
5	a)Were reporting limits specified or referenced on the communicated to the laboratory prior to sample receip		V	Yes		No		
	b)Were these reporting limits met?		$\overline{\mathbf{A}}$	Yes		No	□ N/A	
6	For each analytical method referenced in this laborated results reported for all constituents identified in the material presented in the DKQP documents and/or site-specific	ethod-specific analyte		V	Yes		No	
7	Are project-specific matrix spikes and/or laboratory du	plicates included in th	is data set?	<b>V</b>	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."

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

# **Cover Page**

Order ID: Q3444

**Project ID:** Banker

**Client:** G Environmental

#### **Lab Sample Number**

#### **Client Sample Number**

Q3444-01	16 Banker
Q3444-02	29 Hanover
Q3444-03	29 Post
Q3444-04	683 WARWICK
Q3444-05	735 WARWICK
Q3444-06	739 WARWICK

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 :		
Jighature .	 Date:	11/3/2025

NYDOH CERTIFICATION NO - 11376 NJDEP CERTIFICATION NO - 20012

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#### **CASE NARRATIVE**

G Environmental Project Name: Banker

Project # N/A Order ID # Q3444

**Test Name: Metals Group4** 

#### A. Number of Samples and Date of Receipt:

6 Water samples were received on 10/23/2025.

#### **B. Parameters:**

According to the Chain of Custody document, the following analyses were requested: 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 LB137662, The result was outside acceptance limit for Sodium of CCB05 but, no any samples parameter associated under this CCB.

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.

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#### CASE NARRATIVE

G Environmental Project Name: Banker

Project # N/A Order ID # Q3444

**Test Name: Anions Group1** 

#### A. Number of Samples and Date of Receipt:

6 Water samples were received on 10/23/2025.

#### **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 16 Banker was diluted due to high concentrations for Chloride & Sample 29 Hanover was diluted due to high concentrations for Chloride & Sample 29 HanoverDL was diluted due to high concentrations for Chloride & Sample 29 Post was diluted due to high concentrations for Chloride & Sample 683 WARWICK was diluted due to high concentrations for Chloride & Sample 735 WARWICK was diluted due to high concentrations for Chloride & Sample 739 WARWICK 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 (739 WARWICKMS) analysis met criteria for all compounds except for Anions Group1(Chloride) due to sample matrix interference.

The Matrix Spike Duplicate (739 WARWICKMSD) analysis met criteria for all compounds except for Anions Group1(Chloride) due to sample matrix interference.

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		

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#### 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

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#### APPENDIX A

#### **QA REVIEW GENERAL DOCUMENTATION**

Project #: Q3444

	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)	<u> </u>
Check chain-of-custody for proper relinquish/return of samples	✓
Is the chain of custody signed and complete	<u>√</u> <u>√</u> <u>√</u>
Check internal chain-of-custody for proper relinquish/return of samples /sample extracts	<u> </u>
Collect information for each project id from server. Were all requirements followed	<u> </u>
COVER PAGE:	
Do numbers of samples correspond to the number of samples in the Chain of Custody on login page	<u> </u>
Do lab numbers and client Ids on cover page agree with the Chain of Custody	<u> </u>
CHAIN OF CUSTODY:	
Do requested analyses on Chain of Custody agree with form I results	<u> </u>
Do requested analyses on Chain of Custody agree with the log-in page	<u>*</u> <u>*</u> <u>*</u>
Were the correct method log-in for analysis according to the Analytical Request and Chain of Castody	<u> </u>
Were the samples received within hold time	<u> </u>
Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle	<u> </u>
ANALYTICAL:	
Was method requirement followed?	<u> </u>
Was client requirement followed?	<del>'</del> <del>'</del> <del>'</del> <del>'</del> <del>'</del> <del>'</del> <del>'</del> <del>'</del>
Does the case narrative summarize all QC failure?	<u> </u>
All runlogs and manual integration are reviewed for requirements	<u> </u>
All manual calculations and /or hand notations verified	<u> </u>

QA Review Signature: SOHIL JODHANI Date: 11/03/2025

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Q3444

SDG No.:

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

#### Hit Summary Sheet SW-846

Order ID: Q3444

Client:	G Environmental			Project ID	: Banker	
Sample ID	Client ID	Matrix	Parameter	Concentration	C MDL	RDL Units
Client ID:	16 Banker					
Q3444-01	16 Banker	Water	Sodium	122000	434	1000 ug/L
Client ID:	29 Hanover					
Q3444-02	29 Hanover	Water	Sodium	503000	434	1000 ug/L
Client ID:	29 Post					
Q3444-03	29 Post	Water	Sodium	20100	434	1000 ug/L
Client ID:	683 WARWICK					
Q3444-04	683 WARWICK	Water	Sodium	98600	434	1000 ug/L
Client ID:	735 WARWICK					
Q3444-05	735 WARWICK	Water	Sodium	144000	434	1000 ug/L
Client ID:	739 WARWICK					
Q3444-06	739 WARWICK	Water	Sodium	102000	434	1000 ug/L

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# SAMPLE DATA

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Client: G Environmental Date Collected: 10/23/25 Project: Banker Date Received: 10/23/25 Client Sample ID: 16 Banker SDG No.: Q3444 Lab Sample ID: Q3444-01 Matrix: Water % Solid: 0 Level (low/med): low

Cas	Parameter	Conc.	Qua. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-23-5	Sodium	122000	1 434	1000	ug/L	10/24/25 10:45	10/24/25 18:37	6010D	_

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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G Environmental Client: Date Collected: 10/23/25 Project: Banker Date Received: 10/23/25 Client Sample ID: 29 Hanover SDG No.: Q3444 Lab Sample ID: Q3444-02 Matrix: Water % Solid: 0 Level (low/med): low

Cas	Parameter	Conc.	Qua. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-23-5	Sodium	503000	1 434	1000	ug/L	10/24/25 10:45	10/24/25 18:41	6010D	_

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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Client: G Environmental Date Collected: 10/23/25 Project: Banker Date Received: 10/23/25 Client Sample ID: 29 Post SDG No.: Q3444 Lab Sample ID: Q3444-03 Matrix: Water % Solid: 0 Level (low/med): low

Cas	Parameter	Conc.	Qua. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-23-5	Sodium	20100	1 434	1000	ug/L	10/24/25 10:45	10/24/25 18:46	6010D	

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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**Report of Analysis** 

Client:G EnvironmentalDate Collected:10/23/25Project:BankerDate Received:10/23/25Client Sample ID:683 WARWICKSDG No.:Q3444Lab Sample ID:Q3444-04Matrix:Water

Level (low/med): low % Solid: 0

LOQ / CRQL Cas **Parameter** Conc. Qua. DF MDL Units **Prep Date** Date Ana. Ana Met. Prep Met. 7440-23-5 ug/L Sodium 98600 434 1000 10/24/25 10:45 10/24/25 18:50 6010D

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

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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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Client: G Environmental Date Collected: 10/23/25 Project: Banker Date Received: 10/23/25 Client Sample ID: 735 WARWICK SDG No.: Q3444 Lab Sample ID: Q3444-05 Matrix: Water % Solid: 0 Level (low/med): low

Cas	Parameter	Conc.	Qua. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-23-5	Sodium	144000	1 434	1000	ug/L	10/24/25 10:45	10/24/25 18:5	4 6010D	_

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

# **Report of Analysis**

Client: G Environmental Date Collected: 10/23/25 Project: Banker Date Received: 10/23/25 Client Sample ID: 739 WARWICK SDG No.: Q3444 Lab Sample ID: Q3444-06 Matrix: Water % Solid: 0 Level (low/med): low

Cas	Parameter	Conc.	Qua. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-23-5	Sodium	102000	1 434	1000	ug/L	10/24/25 10:45	10/24/25 18:59	6010D	

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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#### LAB CHRONICLE

OrderID: Q3444

Client: G Environmental
Contact: Gary Landis

OrderDate: 10/23/2025 12:27:00 PM

Project: Banker Location: J21

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3444-01	16 Banker	Water			10/23/25			10/23/25
			Metals Group4	6010D		10/24/25	10/24/25	
Q3444-02	29 Hanover	Water			10/23/25			10/23/25
			Metals Group4	6010D		10/24/25	10/24/25	
Q3444-03	29 Post	Water			10/23/25			10/23/25
			Metals Group4	6010D		10/24/25	10/24/25	
Q3444-04	683 WARWICK	Water			10/23/25			10/23/25
			Metals Group4	6010D		10/24/25	10/24/25	
Q3444-05	735 WARWICK	Water			10/23/25			10/23/25
			Metals Group4	6010D		10/24/25	10/24/25	
Q3444-06	739 WARWICK	Water			10/23/25			10/23/25
			Metals Group4	6010D		10/24/25	10/24/25	

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# SAMPLE DATA

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Client:

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

# **Report of Analysis**

G Environmental Date Collected: 10/23/25 11:01

Project:BankerDate Received:10/23/25Client Sample ID:16 BankerSDG No.:Q3444Lab Sample ID:Q3444-01Matrix:WATER

% Solid:

Parameter	Conc.	Qua.	DF	MDL	LOC	Q / CRQL	τ	J <b>nits</b>	Prep	p Date	Date Ana.	Ana Met.
Chloride	378	OR	1	0.19	0	.60		mg/L			10/23/25 13:28	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

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# **Report of Analysis**

Client: G Environmental Date Collected: 10/23/25 11:01

Project: Banker Date Received: 10/23/25 Client Sample ID: 16 BankerDL SDG No.: Q3444 Lab Sample ID: Q3444-01DL Matrix: WATER

% Solid:

Parameter	Conc.	Qua.	DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	266	D	100 19.0	60.0	mg/L		10/23/25 17:03	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





Client:

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

# **Report of Analysis**

G Environmental Date Collected: 10/23/25 10:36

Project:BankerDate Received:10/23/25Client Sample ID:29 HanoverSDG No.:Q3444Lab Sample ID:Q3444-02Matrix:WATER

% Solid: 0

Parameter	Conc.	Qua.	DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	2090	OR	1 0.19	0.60	mg/L		10/23/25 13:49	300.0

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q3444

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







Client:

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# **Report of Analysis**

G Environmental Date Collected: 10/23/25 10:36

Project:BankerDate Received:10/23/25Client Sample ID:29 HanoverDLSDG No.:Q3444Lab Sample ID:Q3444-02DLMatrix:WATER

% Solid:

Parameter	Conc. Qu	a. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	1360 O	R 100 19.0	60.0	mg/L		10/23/25 17:24	300.0

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q3444

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





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# **Report of Analysis**

G Environmental

Project: Banker

Client:

Client Sample ID: 29 HanoverDL2 Lab Sample ID: Q3444-02DL2 Date Collected: 10/23/25 10:36

Date Received: 10/23/25 SDG No.: Q3444 Matrix: WATER

% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	1300	D	500	95.0	300	mg/L		10/23/25 18:07	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

Q3444





Client:

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

# **Report of Analysis**

G Environmental Date Collected: 10/23/25 10:39

Project: Banker Date Received: 10/23/25 Client Sample ID: 29 Post SDG No.: Q3444 Lab Sample ID: Q3444-03 Matrix: WATER

% Solid:

Parameter	Conc. Qu	ua. I	DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	36.2	OR 1	0.19	0.60	mg/L		10/23/25 14:10	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

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Q3444





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

#### Fax: 908 789 8922

# **Report of Analysis**

Client: G Environmental Date Collected: 10/23/25 10:39

Project:BankerDate Received:10/23/25Client Sample ID:29 PostDLSDG No.:Q3444Lab Sample ID:Q3444-03DLMatrix:WATER

% Solid:

Parameter	Conc.	Qua.	DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	32.0	D	10 1.90	6.00	mg/L	_	10/23/25 18:29	300.0

#### Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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Q3444

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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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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Client:

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# **Report of Analysis**

G Environmental Date Collected: 10/23/25 10:19

Project:BankerDate Received:10/23/25Client Sample ID:683 WARWICKSDG No.:Q3444Lab Sample ID:Q3444-04Matrix:WATER

% Solid:

Parameter	Conc.	Qua.	DF MI	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	426	OR	1 0.19	0.60	mg/L		10/23/25 14:32	300.0

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q3444

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





Q3444-04DL

Client:

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

# **Report of Analysis**

G Environmental Date Collected: 10/23/25 10:19

Project: Banker Date Received: 10/23/25 Client Sample ID: 683 WARWICKDL SDG No.: Q3444 Lab Sample ID: Matrix:

% Solid:

WATER

Parameter	Conc. Qua. DF M	DL LOQ/CRQL	Units Pr	rep Date	Date Ana.	Ana Met.
Chloride	278 D 100 19	0 60.0	mg/L		10/23/25 18:50	300.0

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q3444

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





Client:

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

# **Report of Analysis**

G Environmental Date Collected: 10/23/25 09:43

Project:BankerDate Received:10/23/25Client Sample ID:735 WARWICKSDG No.:Q3444Lab Sample ID:Q3444-05Matrix:WATER

% Solid:

Parameter	Conc.	Qua.	DF M	DL LOQ/CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	451	OR	1 0.	19 0.60	mg/L		10/23/25 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

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Q3444





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

# **Report of Analysis**

Client: Date Collected: 10/23/25 09:43

Project:BankerDate Received:10/23/25Client Sample ID:735 WARWICKDLSDG No.:Q3444Lab Sample ID:Q3444-05DLMatrix:WATER

% Solid:

Parameter	Conc.	Qua.	DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	299	D	100 19.0	60.0	mg/L		10/23/25 19:12	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

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Q3444





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

# **Report of Analysis**

Client: G Environmental Date Collected: 10/23/25 09:27

Project:BankerDate Received:10/23/25Client Sample ID:739 WARWICKSDG No.:Q3444Lab Sample ID:Q3444-06Matrix:WATER

% Solid:

Parameter	Conc.	Qua.	DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	359	OR	1 0.19	0.60	mg/L		10/23/25 15:15	300.0

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q3444

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







Client:

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

# **Report of Analysis**

G Environmental Date Collected: 10/23/25 09:27

Project:BankerDate Received:10/23/25Client Sample ID:739 WARWICKDLSDG No.:Q3444Lab Sample ID:Q3444-06DLMatrix:WATER

% Solid:

Parameter	Conc.	Qua.	DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	243	D	100 19.0	60.0	mg/L		10/23/25 19:33	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

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Q3444





#### **LAB CHRONICLE**

OrderID: Q3444

Client: G Environmental
Contact: Gary Landis

**OrderDate:** 10/23/2025 12:27:00 PM

Project: Banker Location: J21

16 Banker	WATER						
	WATER			10/23/25 11:01			10/23/25
		Anions Group1	300.0			10/23/25 13:28	
6 BankerDL	WATER			10/23/25 11:01			10/23/25
		Anions Group1	300.0			10/23/25 17:03	
9 Hanover	WATER			10/23/25 10:36			10/23/25
		Anions Group1	300.0			10/23/25 13:49	
HanoverDL	WATER			10/23/25 10:36			10/23/25
		Anions Group1	300.0			10/23/25 17:24	
HanoverDL2	WATER			10/23/25 10:36			10/23/25
		Anions Group1	300.0			10/23/25 18:07	
29 Post	WATER			10/23/25 10:39			10/23/25
		Anions Group1	300.0			10/23/25 14:10	
29 PostDL	WATER			10/23/25 10:39			10/23/25
		Anions Group1	300.0			10/23/25 18:29	
•	29 Hanover HanoverDL HanoverDL2 29 Post	29 Hanover WATER  HanoverDL WATER  HanoverDL2 WATER  29 Post WATER	Anions Group1  Parameter WATER  Anions Group1  HanoverDL  WATER  Anions Group1  HanoverDL2  WATER  Anions Group1  29 Post  WATER  Anions Group1  WATER  Anions Group1	Anions Group1 300.0  P HanoverDL WATER Anions Group1 300.0  HanoverDL2 WATER Anions Group1 300.0  29 Post WATER Anions Group1 300.0  29 Post WATER Anions Group1 300.0	Anions Group1 300.0  P Hanover WATER Anions Group1 300.0  P HanoverDL Anions Group1 300.0  Anions Group1 300.0  HanoverDL2 WATER Anions Group1 300.0  Anions Group1 300.0	Anions Group1 300.0  P Hanover WATER 10/23/25 Anions Group1 300.0  HanoverDL WATER 10/23/25 Anions Group1 300.0  HanoverDL2 WATER 10/23/25 Anions Group1 300.0  D HanoverDL2 WATER 10/23/25 10:36  Anions Group1 300.0	MATER

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Alliance TECHNICAL GROU

**LAB CHRONICLE** 

Q3444-04	683 WARWICK	WATER			10/23/25 10:19		10/23/25
			Anions Group1	300.0		10/23/25 14:32	
Q3444-04DL	683 WARWICKDL	WATER			10/23/25 10:19		10/23/25
			Anions Group1	300.0		10/23/25 18:50	
Q3444-05	735 WARWICK	WATER			10/23/25 09:43		10/23/25
			Anions Group1	300.0		10/23/25 14:54	
Q3444-05DL	735 WARWICKDL	WATER			10/23/25 09:43		10/23/25
			Anions Group1	300.0		10/23/25 19:12	
Q3444-06	739 WARWICK	WATER			10/23/25 09:27		10/23/25
			Anions Group1	300.0		10/23/25 15:15	
Q3444-06DL	739 WARWICKDL	WATER			10/23/25 09:27		10/23/25
			Anions Group1	300.0		10/23/25 19:33	

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# SHIPPING DOCUMENTS

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# 284 Sheffield Street, Mountainside, NJ 07092 (908) 789-8900 • Fax (908) 789-8922 www.chemtech.net

ALLIANCE PF	ROJECT NO. C) 3444	
QUOTE NO.	2 3444	
COC Number	2046863	

						CLIENT	LIENT PROJECT INFORMATION						CLIENT BILLING INFORMATION								
COMPANY:	G PEPO	AVIRO	NT TO:	D	PROJE	PROJECT NAME: BANKUR							BILL TO: G PNV ROMMent for:								
ADDRESS:	S: 8 CARLING				PROJE	PROJECT NO.: LOCATION:							ADDRESS: 8 CARRIAGE								
CITY SIA	Coranica ATT				PROJE	PROJECT MANAGER:								SVE	au i			STA	re: M	ZIP:	
ATTENTION:					e-mail:									ATTENTION: PHONE:							
PHONE:		FAX	٧.		PHONE	PHONE: FAX:							ANALYSIS								
	DATA TURNAI			ION	THORE	DATA DELIVERABLE INFORMATION															
*TO BE APPRO	FAX (RUSH)DAYS* HARDCOPY (DATA PACKAGE):DAYS*				□ Leve □ Leve + Ra	l 2 (Re l 3 (Re aw Dat	sults - sults - a)	ACCI	Level 4 (QC NJ Reduce NYS ASP A Other	d 🗆 US	EPA CI	P	1/10	4 PRE	SERVA	HOR'S	1	/8	/9		MMENTS
ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION				SAMPLE MATRIX		GRAB GRAB		MPLE ECTION TIME	OF BOTTLES			1/20	)	(v					← Specif A-HCI B-HN03	y Preservatives D-NaOH E-ICE
1.	-1	1 B	2. 110	)	DW	8	M	10/23	25 1/6	2	1	2	3	4	5	6	7	8	9	C-H2SO4	F-OTHER
2.	8	6 U	lasar	10	DW		~	1000	1/12/	2	-		√		X				-		
3.	2	6 1	anon	er-	Dis		$\sim$	-	1026	2			X		X						
	- 0	03	1300	50	DW		~	+	0.10	0			1		X						
4.	6	00	WHU	DICK L	100		X	1	1017	\$			X		X						
5.		10	> Wr	RWIGE	PW		7	///	0993	0			~		X						
6.		734	WK	KMIOK	PW	-	$\triangleleft$	10/2	0927	0			1		X,						
7.			A		+		_	100											_		
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10.	2/8/2	SAMPLI	E CUSTOR	DY MUST BE DO	CUMENTE	D BEI	ΟW	FACH TI	ME SAME	I ES CI	ANGE	POSS	ESSIO	N INCI	LIDING	COLIB	IFR DE	LIVER		600	
1. RELINQUISHED BY 2.	ISHED BY SAMPLER: DATE/TIME: RECEIVED BY: 1223 1 1 1 2 2 3 1 1 2 3 1 1 2 3 1 1 2 3 1 1 2 3 1 1 2 3 1 1 2 3 1 1 1 2 3 1 1 1 2 3 1 1 1 1						ons of bottles	or coolers	at receip	t: 🗆 C(	DMPLIANT	CI NON	COMPLIA	r oc			1,	90	_ ℃		
3.	· Ve tiers behalf!			3.				Page	of		CLIEN	Γ: <b>Q</b>	Hand De	elivered	0	ther					t Complete



# Laboratory Certification

Certified By	License No.
	Bulgana
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255425
New Jersey	20012
New York	11376
Pennsylvania	68-00548
- constant	33 333 33
Soil Permit	525-24-234-08441
35	323 2 . 23 . 36
Texas	TX-C25-00189
	523 53 166
Virginia	460312

QA Control Code: A2070148

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