

## **DATA PACKAGE**

**GENERAL CHEMISTRY** 

PROJECT NAME: MCUA PERMIT NO 14241 - 571 JERSEY AVE NB NJ

#### **EUROPASTRY**

**571 Jersey Ave** 

New Brunswick, NJ - 08901

Phone No: 631-563-6262 x2602

**ORDER ID: Q3793** 

**ATTENTION:** Kevin Carlucci







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#### 1

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

Labora	atory Name : Alliance Technical Group LLC	Client :	Europastry				
Projec	t Location : NJ	Project Number :	MCUA Permit N	lo 14241 - :	571 Je	rsey A	ve NB NJ
Labora	atory Sample ID(s): Q3793	Sampling Date(s):	12/05/2025				
List DI	(QP Methods Used (e.g., 8260,8270, et Cetra) <b>1664A</b> ,	9040C,Sampling,SN	/12540 D,SM5210	0 B,SM522	0 D,S0	OP	
1	For each analytical method referenced in this laboratory specified QA/QC performance criteria followed, including explain any criteria falling outside of acceptable guideline NJDEP Data of Known Quality performance standards?	g the requirement to		✓ Yes		No	
1A	Were the method specified handling, preservation, and h	nolding time requiren	nents met?	☐ Yes	<u> </u>	No	
1B	EPH Method: Was the EPH method conducted without s Section 11.3 of respective DKQ methods)	significant modificatio	ns (see	☐ Yes		No	✓ N/A
2	Were all samples received by the laboratory in a condition described on the associated chain-of-custody document		at	<b>✓</b> Yes		No	
3	Were samples received at an appropriate temperature (4	1±2° C)?		✓ Yes		No	□ N/A
4	Were all QA/QC performance criteria specified in the NJ standards achieved?	DEP DKQP		<b>✓</b> Yes		No	
5	a)Were reporting limits specified or referenced on the ch communicated to the laboratory prior to sample receipt?			<b>☑</b> Yes		No	
	b)Were these reporting limits met?			✓ Yes		No	□ N/A
6	For each analytical method referenced in this laboratory results reported for all constituents identified in the method presented in the DKQP documents and/or site-specific Constitution.	hod-specific analyte		<b>☑</b> Yes		No	
7	Are project-specific matrix spikes and/or laboratory dupli	icates included in this	s data set?	☐ Yes	V	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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# **Cover Page**

**Order ID:** Q3793

Project ID: MCUA Permit No 14241 - 571 Jersey Ave NB NJ

**Client:** Europastry

**Lab Sample Number** 

**Client Sample Number** 

Q3793-01 MH-1252025 Q3793-02 MH-1252025MS Q3793-03 MH-1252025MSD

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 :

MITHOTES

By Nimisha Pandya, QA/QC Supervisor at 2:58 pm, Dec 15, 2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

12/12/2025

Date:

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#### CASE NARRATIVE

Europastry

Project Name: MCUA Permit No 14241 - 571 Jersey Ave NB NJ

Project # N/A Order ID # Q3793

Test Name: BOD5,COD,Oil and Grease,pH,TPH,TSS

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

3 Water samples were received on 12/05/2025.

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

According to the Chain of Custody document, the following analyses were requested: BOD5,COD,Oil and Grease,pH,TPH,TSS. This data package contains results for BOD5,COD,Oil and Grease,pH,TPH,TSS.

#### C. Analytical Techniques:

The analysis of Oil and Grease, TPH was based on method 1664A, The analysis of pH was based on method 9040C, The analysis of TSS was based on method SM2540 D, The analysis of BOD5 was based on method SM5210 B and The analysis of COD was based on method SM5220 D.

#### D. QA/ QC Samples:

The Holding Times were met for all samples except for MH-1252025 of pH as sample was Receive out of holding time.

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:**

Sample Q3793-01 was analyzed straight Dilution for COD Parameter because the original samples were reading over range, only 20X has been reported.

As per method 1664A (TPH), MS/MSD is required to be performed with the sample analysis. However, Lab did not receive sufficient volume to perform the MS/MSD therefore MS/MSD were not performed for this project.

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Signature\_

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.

**APPROVED** 

By Nimisha Pandya, QA/QC Supervisor at 2:58 pm, Dec 15, 2025

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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

Aliance

#### APPENDIX A

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

**Project #: Q3793** 

	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	<u>✓</u>
Is the chain of custody signed and complete	<del>'</del> <del>'</del> <u>*</u>
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	<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>
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	✓
ANALYTICAL:	<u>—</u>
Was method requirement followed?	_ ✓
Was client requirement followed?	<u></u>
Does the case narrative summarize all QC failure?	<del>'</del>
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: 12/12/2025

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#### LAB CHRONICLE

OrderID: Q3793 OrderDate: 12/5/2025 11:05:00 AM

Client: Europastry Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ

Contact: Kevin Carlucci Location: D11

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3793-01	MH-1252025	WATER			12/05/25 09:50			12/05/25
			BOD5	SM5210 B			12/05/25	
							17:00	
			COD	SM5220 D			12/12/25	
							13:16	
			Oil and Grease	1664A			12/08/25	
							12:37	
			pН	9040C			12/08/25	
							12:55	
			TPH	1664A			12/08/25	
							13:30	
			TSS	SM2540 D			12/11/25	
							09:30	

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# SAMPLE DATA

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#### **Report of Analysis**

Client: Europastry

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ

Client Sample ID: MH-1252025 Lab Sample ID: Q3793-01 Date Collected: 12/05/25 09:50

Date Received: 12/05/25 SDG No.: Q3793 Matrix: WATER

% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
BOD5	458		1	0.20	2.00	mg/L		12/05/25 17:00	SM 5210 B-16
COD	1480	D	20	30.0	200	mg/L		12/12/25 13:16	SM 5220 D-11
Oil and Grease	377		1	0.29	5.00	mg/L		12/08/25 12:37	1664A
pН	5.83	Н	1	0	0	pН		12/08/25 12:55	9040C
TPH	121		1	0.29	5.00	mg/L		12/08/25 13:30	1664A
TSS	166		1	1.00	4.00	mg/L		12/11/25 09:30	SM 2540 D-20

Comments: pH result reported at temperature 20.1 °C

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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# QC RESULT SUMMARY



#### **Initial and Continuing Calibration Verification**

Client: Europastry SDG No.: Q3793

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ RunNo.: LB138149

Analyte		Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID:	ICV	рН	7.01	7	100	90-110	12/08/2025
Sample ID:	CCV1	рН	2.01	2.00	101	90-110	12/08/2025
Sample ID:	CCV2	рН	12.02	12.00	100	90-110	12/08/2025

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### **Initial and Continuing Calibration Verification**

Client: Europastry SDG No.: Q3793

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ RunNo.: LB138209

Analyte		Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID:	ICV	mg/L	48.381	50	97	95-105	12/12/2025
Sample ID:	CCV1						
Sample ID:	CCV2	mg/L	48.381	50	97	95-105	12/12/2025
COD		mg/L	49.337	50	99	95-105	12/12/2025

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#### **Initial and Continuing Calibration Blank Summary**

Client: Europastry SDG No.: Q3793

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ RunNo.: LB138209

Analyte		Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID:	ICB	mg/L	2.465	5.0000	J	1.50	10	12/12/2025
Sample ID:	CCB1	mg/L	1.509	5.0000	J	1.50	10	12/12/2025
Sample ID: COD	CCB2	mg/L	1.509	5.0000	J	1.50	10	12/12/2025

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# **Preparation Blank Summary**

Client: Europastry SDG No.: Q3793

**Project:** MCUA Permit No 14241 - 571 Jersey Ave NB NJ

Analyte	ט	nits	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: BOD5	LB138133BL mg	g/L	< 0.2000	0.2000	U	0.20	2.0	12/05/2025
Sample ID: Oil and	LB138150BL Grease mg	g/L	< 2.5000	2.5000	U	0.29	5.0	12/08/2025
Sample ID:	LB138151BL mç	g/L	< 2.5000	2.5000	U	0.29	5.0	12/08/2025
Sample ID:	LB138190BL mç	J/L	1	2.0000	J	1	4	12/11/2025
Sample ID: COD	LB138209BL mg	J/L	1.51	5.0000	J	1.5	10.0	12/12/2025

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### **Matrix Spike Summary**

Client: Europastry SDG No.: Q3793

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ Sample ID: Q3772-01

Client ID: EFFLUENTMS Percent Solids for Spike Sample: 0

		Acceptance	Spiked	Conc.	Sample	Conc.	Spike	Dilution	%		Analysis
Analyte	Units	Limit %R	Result	Qualifier	Result	Qualifier	Added	Factor	Rec	Qual	Date
Oil and Grease	mg/L	78-114	31.1		10.2		20.0	1	105		12/08/2025

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### **Matrix Spike Summary**

Client: Europastry SDG No.: Q3793

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ Sample ID: Q3772-01

Client ID: EFFLUENTMSD Percent Solids for Spike Sample: 0

		Acceptance	Spiked	Conc.	Sample	Conc.	Spike	Dilution	%		Analysis
Analyte	Units	Limit %R	Result	Qualifier	Result	Qualifier	Added	Factor	Rec	Qual	Date
Oil and Grease	mg/L	78-114	30.9		10.2		20.0	1	104		12/08/2025

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### **Matrix Spike Summary**

Client: Europastry SDG No.: Q3793

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ Sample ID: Q3785-01

Client ID: WATER-TREATMEN DISCHARGEMS Percent Solids for Spike Sample: 0

		Acceptance	Spiked	Conc.	Sample	Conc.	Spike	Dilution	%		Analysis
Analyte	Units	Limit %R	Result	Qualifier	Result	Qualifier	Added	Factor	Rec	Qual	Date
Oil and Grease	mg/L	78-114	23.8		3.30	J	20.0	1	103		12/08/2025

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### **Matrix Spike Summary**

Client: Europastry SDG No.: Q3793

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ Sample ID: Q3785-01

Client ID: WATER-TREATMEN DISCHARGEMSD Percent Solids for Spike Sample: 0

		Acceptance	Spiked	Conc.	Sample	Conc.	Spike	Dilution	%		Analysis
Analyte	Units	Limit %R	Result	Qualifier	Result	Qualifier	Added	Factor	Rec	Qual	Date
Oil and Grease	mg/L	78-114	24.1		3.30	J	20.0	1	104		12/08/2025

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### **Matrix Spike Summary**

Client: Europastry SDG No.: Q3793

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ Sample ID: Q3793-01

Client ID: MH-1252025MS Percent Solids for Spike Sample: 0

		Acceptance	Spiked	Conc.	Sample	Conc.	Spike	Dilution	%		Analysis
Analyte	Units	Limit %R	Result	Qualifier	Result	Qualifier	Added	Factor	Rec	Qual	Date
COD	mg/L	75-125	1520		1480	D	50.0	20	80		12/12/2025

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### **Matrix Spike Summary**

Client: Europastry SDG No.: Q3793

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ Sample ID: Q3793-01

Client ID: MH-1252025MSD Percent Solids for Spike Sample: 0

		Acceptance	Spiked	Conc.	Sample	Conc.	Spike	Dilution	%		Analysis
Analyte	Units	Limit %R	Result	Qualifier	Result	Qualifier	Added	Factor	Rec	Qual	Date
COD	mg/L	75-125	1520		1480	D	50.0	20	80		12/12/2025

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# **Matrix Spike Summary**

Client: Europastry SDG No.: Q3793

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ Sample ID: Q3793-01

Client ID: Q3793-01MS Percent Solids for Spike Sample: 0

		Acceptance	Spiked	Conc.	Sample	Conc.	Spike	Dilution	%		Analysis
Analyte	Units	Limit %R	Result	Qualifier	Result	Qualifier	Added	Factor	Rec	Qual	Date
Oil and Grease	mg/L	78-114	397		377		20.0	1	103		12/08/2025

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### **Matrix Spike Summary**

Client: Europastry SDG No.: Q3793

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ Sample ID: Q3793-01

Client ID: Q3793-01MSD Percent Solids for Spike Sample: 0

		Acceptance	Spiked	Conc.	Sample	Conc.	Spike	Dilution	%		Analysis
Analyte	Units	Limit %R	Result	Qualifier	Result	Qualifier	Added	Factor	Rec	Qual	Date
Oil and Grease	mg/L	78-114	398		377		20.0	1	107		12/08/2025

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# **Duplicate Sample Summary**

Client: Europastry SDG No.: Q3793

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ Sample ID: LB138151BS

Client ID: LB138151BSD Percent Solids for Spike Sample: 0

		Acceptance	Sample	Conc.	Duplicate	Conc.	Dilution	RPD/		Analysis
Analyte	Units	Limit	Result	Qualifier	Result	Qualifier	Factor	AD	Qual	Date
ТРН	mg/L	+/-18	18.0		18.3		1	1.65		12/08/2025

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### **Duplicate Sample Summary**

Client: Europastry SDG No.: Q3793

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ Sample ID: Q3772-01

Client ID: EFFLUENTMSD 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	
Oil and Grease	mg/L	+/-18	31.1		30.9		1	0.65		12/08/2025	

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### **Duplicate Sample Summary**

Client: Europastry SDG No.: Q3793

**Project:** MCUA Permit No 14241 - 571 Jersey Ave NB NJ **Sample ID:** Q3785-01

Client ID: WATER-TREATMEN DISCHARGEMSD 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	
Oil and Grease	mg/L	+/-18	23.8		24.1		1	1.25		12/08/2025	-

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### **Duplicate Sample Summary**

Client: Europastry SDG No.: Q3793

**Project:** MCUA Permit No 14241 - 571 Jersey Ave NB NJ **Sample ID:** Q3785-04

Client ID: WATER-TREATMENT DISCHARGEDUP 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	
BOD5	mg/L	+/-20	0.20	U	0.20	U	1	0		12/05/2025	

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# **Duplicate Sample Summary**

Client: Europastry SDG No.: Q3793

**Project:** MCUA Permit No 14241 - 571 Jersey Ave NB NJ **Sample ID:** Q3791-01

Client ID: T2DUP 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	
pН	рН	+/-20	7.26		7.28		1	0.28		12/08/2025	

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### **Duplicate Sample Summary**

Client: Europastry SDG No.: Q3793

**Project:** MCUA Permit No 14241 - 571 Jersey Ave NB NJ **Sample ID:** Q3792-01

Client ID: FRAC TANK#251193DUP 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	
pН	pН	+/-20	6.55		6.57		1	0.3		12/08/2025	

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### **Duplicate Sample Summary**

Client: Europastry SDG No.: Q3793

**Project:** MCUA Permit No 14241 - 571 Jersey Ave NB NJ **Sample ID:** Q3793-01

Client ID: MH-1252025DUP 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
pН	pН	+/-20	5.83		5.85		1	0.34		12/08/2025
TSS	mg/L	+/-5	166		166		1	0.48		12/11/2025
COD	mg/L	+/-20	1480	D	1480		20	0		12/12/2025

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### **Duplicate Sample Summary**

Client: Europastry SDG No.: Q3793

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ Sample ID: Q3793-01

Client ID: MH-1252025MSD 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	
COD	mg/L	+/-20	1520		1520		20	0		12/12/2025	

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# **Duplicate Sample Summary**

Client: Europastry SDG No.: Q3793

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ Sample ID: Q3793-01

Client ID: Q3793-01MSD 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	
Oil and Grease	mg/L	+/-18	397		398		1	0.2		12/08/2025	

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### **Duplicate Sample Summary**

Client: Europastry SDG No.: Q3793

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ Sample ID: Q3805-01

Client ID: 92925DUP 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	
pН	pН	+/-20	7.82		7.84		1	0.26		12/08/2025	_

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### **Laboratory Control Sample Summary**

Client: Europastry SDG No.: Q3793

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ Run No.: LB138133

Analyte		Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB138133BS								
BOD5		mg/L	198	190		96	1	84.6-115.4	12/05/2025

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### **Laboratory Control Sample Summary**

Client: Europastry SDG No.: Q3793

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ Run No.: LB138150

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID LB138150BS								
Oil and Grease	mg/L	20.0	16.7		84	1	78-114	12/08/2025

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### **Laboratory Control Sample Summary**

Client: Europastry SDG No.: Q3793

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ Run No.: LB138151

Analyte		Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB138151BS								
TPH		mg/L	20.0	18.0		90	1	78-114	12/08/2025

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Fax: 908 789 8922

### **Laboratory Control Sample Summary**

Client: Europastry SDG No.: Q3793

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ Run No.: LB138151

Analyte		Units	True Value		Conc. % Qualifier Recov		Acceptance Limit %R	Analysis Date
Sample ID	LB138151BSD							
TPH		mg/L	20.0	18.3	92	1	78-114	12/08/2025

Q3793 **38 of 45** 



В





Fax: 908 789 8922

### **Laboratory Control Sample Summary**

Client: Europastry SDG No.: Q3793

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ Run No.: LB138190

Analyte		Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB138190BS								
TSS		mg/L	550	577		105	1	90-110	12/11/2025

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### **Laboratory Control Sample Summary**

Client: Europastry SDG No.: Q3793

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ Run No.: LB138209

Analyte		Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB138209BS								
COD		mg/L	50	50.3		101	1	90-110	12/12/2025

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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 PR	ROJECT NO.
QUOTE NO.	63293
COC Number	2047369

	CLIENT	INFORMATION	_	CLIENT PROJECT INFORMATION						CLIENT BILLING INFORMATION										
COMPANY:	EUROPA	TTO BE SENT TO:		PROJECT NAME: MONA PREMIT NO 14241-571 JERDAY AND PERMIT NO							BILL 1	.TO: PO#:								
ADDRESS:	571 Ja	USEY AUE						LOC					ADDR	ESS:						
CITY NEW I			5 ZIP: 00901	PROJE	CT M	ANAG	ER:						CITY					STAT	TE:	:ZIP:
ATTENTION: W				e-mail:									ATTE	NTION:				PHO	NE:	
PHONE: 631-56				DUONE									W. C.	THOIT.		1111	ANA	ALYSIS		
			ION	PHONE	100	DATA	DELIVE	RABLE IN	AX::	ATION		T								
FAX (RUSH) HARDCOPY (DATA EDD: *TO BE APPROVED	ARDCOPY (DATA PACKAGE): DAYS					esults ( esults -	Only)	Level 4 (Q0 NJ Reduce NYS ASP A Other	C+Full I	Raw Dat		33	5/4	2 2 5	/ K	<b>XX</b> / 7	//	/9.		
41111111					SAN	/IPLE	SAI	/IPLE	S				PRES	SERVA	TIVES				_	DMMENTS
ALLIANCE SAMPLE ID	SA	PROJECT MPLE IDENTIFICA	ATION	SAMPLE MATRIX	COMP	GRAB 34	DATE	TIME	OF BOTTLES	E	E	<u>C</u>	<u>C</u>	5	6	7	8	9	← Spec A-HCI B-HN03 C-H2SO4	fy Preservatives D-NaOH E-ICE F-OTHER
1.	"W	H-1252025	1)	W-		X	17-5	0950	8	V	V	X	Ż	3		-	0	3	PH.5.	
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10.																				
RELINQUISHED BY SA	AMPLER:	DATE/TIME: 6956  12-5-25  DATE/TIME:	1. RECEIVED BY:	JMENTE	BEL	ow i		ns of bottles					-				MP 4	-		°C
IQUISHED BYSA	/	DATE/TIME: 1500	RECEIVED BY:  3. WHITE - ALLIANC	E 000V 500				) of	<b>f</b>	OLIENT			elivered		her					t Complete

Alliance Technical Gr	oup, LLC-Newark	284 Sheffiel	d Street, Mountainside, NJ (	97092 Tel. 908-789-8900 Fax 908-789-8922
Client Name: EUROPA	SHILL	FIELD SAMPLI	NG LOG	
Client Address: 57 J				ame: MCUA Parmit No 14241-571 Janganen Deation: New Burnsulch
Client Rep on Site: \( \( \lambda \) \( \tau \)				stody Seal:
Sampling Date: 12-				ure Correction Factor (°C):
Arrival Time: 09	38 D	eparture Time: 0956		Te com
		FIELD EQUIPMENT C	CALIBRATION	
		pH Calibration (SM450	00-H B/9040C)	
	Calibration (accep	tance criteria ± 0.05 pH unit)		ICV (± 0.1 pH unit)
	7.00 Buffer	4.00 Buffer	10.00 Buffer	7.00 Buffer
	W 3217	W 3178	W 319)	<u>w</u> 3093
Time	0940	0941	0942	0943
Temp °C	18.2.0	18.3°C	17.9.0	18-7-C
рН	J.02	3.98	10.09	7.0(
		FIELD EQUIPMENT C.	ALIBRATION	, V.
	Specific Conducta	nce (mS/cm) (99% -101%)/(	The state of the s	0.1/9050A)
	Calibration (± 1%) (99			CV (± 1%) (99% -101%)
	WP		WP	
Time				
Temp °C			A COURT OF THE PARTY OF THE PAR	
Reading (mS/cm)		70.		·
Sampler Signature/Date:	Dr.	2/5/25	Supervisor Review/Date:	÷ .
A Control# A3041253	02.0 H			Page 19

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nt Rep on Site: Vario Cal				Temn	erature Correction I	Factor (°C):
apling Date: 12-5-25			2-1-	iemp	Crature Correction 2	
val Time: 0938		Time:		ATTON		
	<u>F1</u>	ELD SAMPL	ING INFORM	-	4.	
	Date/Time of	Field Measurements				
Sampling Location	sampling	Date/Time	of Analysis	рН	Temperature °C	Specific Conductance (mS/cm) (99% -101%)
CW (W3093)	12-5-25 0943	12-5-25	0948	7.03	18.5	m/A
	. 1 0949		0950	5.83	19.3	
MH-1252025 DUP	0951		1952	5.82	19.1	
COV (W3093)	1 0953		0954	7-01	18.3	
(0) (0) 30-13)						
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,						20
eter: YSI PRO Quatro, Seri	al # 25A103198					8
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	$\sim \sim 1$	- oc		/	No.4 :	
Sampler Signature/Date:	(1)	5-25	Supe	rvisor Review/I	vate:	

FIELD SAMPLING LOG

Project Name: MOUA PRINT NO 14241- JONSON AVE NEWT

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Alliance Technical Group, LLC-Iyewaik

Q3793





### Laboratory Certification

Certified By	License No.
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255425
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	TX-C25-00189
Virginia	460312

QA Control Code: A2070148