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

GENERAL CHEMISTRY
METALS

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 : Q2276

ATTENTION : Kevin Carlucci

Laboratory Certification ID # 20012

Table Of Contents for Q2276

DATA OF KNOWN QUALITY CONFORMANCE/NON-CONFORMANCE SUMMARY QUESTIONNAIRE

Laboratory Name : Alliance Technical Group LLC

Client : Europastry

Project Location : NJ

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

Laboratory Sample ID(s) : Q2276

Sampling Date(s) : 6/10/2025

List DKQP Methods Used (e.g., 8260,8270, et Cetra) **1664A,6010D,9040C,Sampling,SM2540 D,SM5210 B,SM5220 D,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.”

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Cover Page

Order ID : Q2276

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

Client : Europastry

Lab Sample Number	Client Sample Number
Q2276-01	MH-6-10-2025
Q2276-02	MH-6-10-2025MS
Q2276-03	MH-6-10-2025MSD

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 : _____ Date: 6/19/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

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CASE NARRATIVE

Europastry
Project Name: MCUA Permit No 14241 - 571 Jersey Ave NB NJ
Project # N/A
Order ID # Q2276
Test Name: Metals Group3

A. Number of Samples and Date of Receipt:
3 Water samples were received on 06/10/2025.

B. Parameters:
According to the Chain of Custody document, the following analyses were requested: BOD5, COD, Conductance, Metals Group3, Oil and Grease, pH, TPH and TSS. This data package contains results for Metals Group3.

C. Analytical Techniques:
The analysis of Metals Group3 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 samples.
The Duplicate analysis met criteria for all samples.
The Matrix Spike analysis met criteria for all samples.
The Matrix Spike Duplicate analysis met criteria for all samples.
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:
As per special requirement for this project form-1 and hit Summary are reported in mg/l. Sample Q2276-01 diluted and reported all elements from straight 5X dilution due to highly contaminated sample matrix and oily and viscous matrix and sample is taken for digestion 5ml to final volume as 25ml.

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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CASE NARRATIVE

Europastry
Project Name: MCUA Permit No 14241 - 571 Jersey Ave NB NJ
Project # N/A
Order ID # Q2276
Test Name: BOD5,COD,Oil and Grease,pH,TPH,TSS

A. Number of Samples and Date of Receipt:
3 Water samples were received on 06/10/2025.

B. Parameters:
According to the Chain of Custody document, the following analyses were requested: BOD5, COD, Conductance, Metals Group3, Oil and Grease, pH, TPH and 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-6-10-2025 of pH as sample was receive out of holding time.
The Blank Spike met requirements for all samples.
The Duplicate analysis met criteria for all samples.
The Matrix Spike (MH-6-10-2025MS) analysis met criteria for all elements except for Oil and Grease due to matrix interference.
The Matrix Spike Duplicate (MH-6-10-2025MSD) analysis met criteria for all elements except for Oil and Grease due to matrix interference.
The Blank analysis did not indicate the presence of lab contamination.
The Calibration met the requirements.

E. Additional Comments:

Q2276 - Dup was not analyzed for Oil and Grease as no enough volume of sample.
Sample Q2276- analyzed straight Dilution for COD parameter because the original samples were reading over range, only 100X has been reported.
Sample Q2276-01 is oily and grease mix water matrix sample.

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_____

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 #: Q2276

	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:** 06/19/2025

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LAB CHRONICLE

OrderID:	Q2276	**OrderDate:**	6/10/2025 11:49:37 AM
Client:	Europastry	**Project:**	MCUA Permit No 14241 - 571 Jersey Ave NB NJ
Contact:	Kevin Carlucci	**Location:**	D31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2276-01	**MH-6-10-2025**	**Water**			**06/10/25**			**06/10/25**
			Metals Group3	6010D		06/11/25	06/11/25	

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Hit Summary Sheet
SW-846

SDG No.: Q2276 **Order ID:** Q2276

Client: Europastry **Project ID:** MCUA Permit No 14241 - 571 Jersey Ave I

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : MH-6-10-2025								
Q2276-01	MH-6-10-2025	Water	Copper	0.56	D	0.12	0.50	mg/L
Q2276-01	MH-6-10-2025	Water	Zinc	0.73	JD	0.42	1.00	mg/L

SAMPLE DATA

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Report of Analysis

Client:	Europastry	Date Collected:	06/10/25
Project:	MCUA Permit No 14241 - 571 Jersey Ave NB NJ	Date Received:	06/10/25
Client Sample ID:	MH-6-10-2025	SDG No.:	Q2276
Lab Sample ID:	Q2276-01	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.
7440-38-2	Arsenic	0.13	UD	5	0.13	0.50	mg/L	06/11/25 11:15	06/11/25 19:59	6010D	SW3010
7440-50-8	Copper	0.56	D	5	0.12	0.50	mg/L	06/11/25 11:15	06/11/25 19:59	6010D	SW3010
7440-66-6	Zinc	0.73	JD	5	0.42	1.00	mg/L	06/11/25 11:15	06/11/25 19:59	6010D	SW3010

Color Before:	Colorless	Clarity Before:	Cloudy	Texture:	
Color After:	Colorless	Clarity After:	Clear	Artifacts:	
Comments:	Metals Group3				

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

METAL CALIBRATION DATA

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Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Europastry **SDG No.:** Q2276

Contract: EURO03 **Lab Code:** CHEM **Case No.:** Q2276 **SAS No.:** Q2276

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	Arsenic	3730	4000	93	90 - 110	P	06/11/2025	13:53	LB136119
	Copper	972	1000	97	90 - 110	P	06/11/2025	13:53	LB136119
	Zinc	1910	2000	96	90 - 110	P	06/11/2025	13:53	LB136119

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Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Europastry **SDG No.:** Q2276

Contract: EURO03 **Lab Code:** CHEM **Case No.:** Q2276 **SAS No.:** Q2276

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	Arsenic	20.1	20.0	100	80 - 120	P	06/11/2025	13:57	LB136119
	Copper	21.7	20.0	109	80 - 120	P	06/11/2025	13:57	LB136119
	Zinc	41.1	40.0	103	80 - 120	P	06/11/2025	13:57	LB136119

Alliance TECHNICAL GROUP
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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Europastry **SDG No.:** Q2276

Contract: EURO03 **Lab Code:** CHEM **Case No.:** Q2276 **SAS No.:** Q2276

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	Arsenic	4970	5000	99	90 - 110	P	06/11/2025	14:42	LB136119
	Copper	1240	1250	99	90 - 110	P	06/11/2025	14:42	LB136119
	Zinc	2490	2500	100	90 - 110	P	06/11/2025	14:42	LB136119
CCV02	Arsenic	4770	5000	95	90 - 110	P	06/11/2025	16:33	LB136119
	Copper	1210	1250	97	90 - 110	P	06/11/2025	16:33	LB136119
	Zinc	2430	2500	97	90 - 110	P	06/11/2025	16:33	LB136119
CCV03	Arsenic	4820	5000	96	90 - 110	P	06/11/2025	17:27	LB136119
	Copper	1220	1250	98	90 - 110	P	06/11/2025	17:27	LB136119
	Zinc	2400	2500	96	90 - 110	P	06/11/2025	17:27	LB136119
CCV04	Arsenic	4860	5000	97	90 - 110	P	06/11/2025	18:21	LB136119
	Copper	1230	1250	98	90 - 110	P	06/11/2025	18:21	LB136119
	Zinc	2480	2500	99	90 - 110	P	06/11/2025	18:21	LB136119
CCV05	Arsenic	4810	5000	96	90 - 110	P	06/11/2025	19:09	LB136119
	Copper	1220	1250	97	90 - 110	P	06/11/2025	19:09	LB136119
	Zinc	2460	2500	98	90 - 110	P	06/11/2025	19:09	LB136119
CCV06	Arsenic	4810	5000	96	90 - 110	P	06/11/2025	20:06	LB136119
	Copper	1190	1250	96	90 - 110	P	06/11/2025	20:06	LB136119
	Zinc	2430	2500	97	90 - 110	P	06/11/2025	20:06	LB136119

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Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Europastry **SDG No.:** Q2276

Contract: EURO03 **Lab Code:** CHEM **Case No.:** Q2276 **SAS No.:** Q2276

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	Arsenic	3860	4000	96	90 - 110	P	06/12/2025	17:58	LB136140
	Copper	1000	1000	100	90 - 110	P	06/12/2025	17:58	LB136140
	Zinc	2040	2000	102	90 - 110	P	06/12/2025	17:58	LB136140

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Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Europastry **SDG No.:** Q2276

Contract: EURO03 **Lab Code:** CHEM **Case No.:** Q2276 **SAS No.:** Q2276

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	Arsenic	22.0	20.0	110	80 - 120	P	06/12/2025	18:02	LB136140
	Copper	21.2	20.0	106	80 - 120	P	06/12/2025	18:02	LB136140
	Zinc	42.5	40.0	106	80 - 120	P	06/12/2025	18:02	LB136140

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Metals

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INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Europastry **SDG No.:** Q2276

Contract: EURO03 **Lab Code:** CHEM **Case No.:** Q2276 **SAS No.:** Q2276

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	Arsenic	4970	5000	99	90 - 110	P	06/12/2025	18:50	LB136140
	Copper	1240	1250	99	90 - 110	P	06/12/2025	18:50	LB136140
	Zinc	2500	2500	100	90 - 110	P	06/12/2025	18:50	LB136140
CCV02	Arsenic	5010	5000	100	90 - 110	P	06/12/2025	19:42	LB136140
	Copper	1260	1250	101	90 - 110	P	06/12/2025	19:42	LB136140
	Zinc	2540	2500	101	90 - 110	P	06/12/2025	19:42	LB136140
CCV03	Arsenic	4770	5000	95	90 - 110	P	06/13/2025	01:46	LB136140
	Copper	1200	1250	96	90 - 110	P	06/13/2025	01:46	LB136140
	Zinc	2480	2500	99	90 - 110	P	06/13/2025	01:46	LB136140
CCV04	Arsenic	4750	5000	95	90 - 110	P	06/13/2025	01:59	LB136140
	Copper	1190	1250	95	90 - 110	P	06/13/2025	01:59	LB136140
	Zinc	2410	2500	97	90 - 110	P	06/13/2025	01:59	LB136140

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Metals

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CRDL STANDARD FOR AA & ICP

Client: Europastry **SDG No.:** Q2276

Contract: EURO03 **Lab Code:** CHEM **Case No.:** Q2276 **SAS No.:** Q2276

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	Arsenic	18.7	20.0	94	65 - 135	P	06/11/2025	14:07	LB136119
	Copper	21.3	20.0	106	65 - 135	P	06/11/2025	14:07	LB136119
	Zinc	41.3	40.0	103	65 - 135	P	06/11/2025	14:07	LB136119
CRI01	Arsenic	20.7	20.0	104	65 - 135	P	06/12/2025	18:12	LB136140
	Copper	21.8	20.0	109	65 - 135	P	06/12/2025	18:12	LB136140
	Zinc	43.4	40.0	108	65 - 135	P	06/12/2025	18:12	LB136140

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Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Europastry **SDG No.:** Q2276

Contract: EURO03 **Lab Code:** CHEM **Case No.:** Q2276 **SAS No.:** Q2276

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Arsenic	5.12	+/-10	U	20.0	P	06/11/2025	14:03	LB136119
	Copper	4.60	+/-10	U	20.0	P	06/11/2025	14:03	LB136119
	Zinc	16.7	+/-20	U	40.0	P	06/11/2025	14:03	LB136119

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Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Europastry **SDG No.:** Q2276

Contract: EURO03 **Lab Code:** CHEM **Case No.:** Q2276 **SAS No.:** Q2276

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Arsenic	5.12	+/-10	U	20.0	P	06/11/2025	14:46	LB136119
	Copper	4.60	+/-10	U	20.0	P	06/11/2025	14:46	LB136119
	Zinc	16.7	+/-20	U	40.0	P	06/11/2025	14:46	LB136119
CCB02	Arsenic	5.12	+/-10	U	20.0	P	06/11/2025	16:44	LB136119
	Copper	4.60	+/-10	U	20.0	P	06/11/2025	16:44	LB136119
	Zinc	16.7	+/-20	U	40.0	P	06/11/2025	16:44	LB136119
CCB03	Arsenic	5.12	+/-10	U	20.0	P	06/11/2025	17:34	LB136119
	Copper	4.60	+/-10	U	20.0	P	06/11/2025	17:34	LB136119
	Zinc	16.7	+/-20	U	40.0	P	06/11/2025	17:34	LB136119
CCB04	Arsenic	5.12	+/-10	U	20.0	P	06/11/2025	18:25	LB136119
	Copper	4.60	+/-10	U	20.0	P	06/11/2025	18:25	LB136119
	Zinc	16.7	+/-20	U	40.0	P	06/11/2025	18:25	LB136119
CCB05	Arsenic	5.12	+/-10	U	20.0	P	06/11/2025	19:14	LB136119
	Copper	4.60	+/-10	U	20.0	P	06/11/2025	19:14	LB136119
	Zinc	16.7	+/-20	U	40.0	P	06/11/2025	19:14	LB136119
CCB06	Arsenic	5.12	+/-10	U	20.0	P	06/11/2025	20:11	LB136119
	Copper	4.60	+/-10	U	20.0	P	06/11/2025	20:11	LB136119
	Zinc	16.7	+/-20	U	40.0	P	06/11/2025	20:11	LB136119

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Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Europastry **SDG No.:** Q2276

Contract: EURO03 **Lab Code:** CHEM **Case No.:** Q2276 **SAS No.:** Q2276

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Arsenic	5.12	+/-10	U	20.0	P	06/12/2025	18:06	LB136140
	Copper	4.60	+/-10	U	20.0	P	06/12/2025	18:06	LB136140
	Zinc	16.7	+/-20	U	40.0	P	06/12/2025	18:06	LB136140

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Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Europastry **SDG No.:** Q2276

Contract: EURO03 **Lab Code:** CHEM **Case No.:** Q2276 **SAS No.:** Q2276

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Arsenic	5.12	+/-10	U	20.0	P	06/12/2025	18:55	LB136140
	Copper	4.60	+/-10	U	20.0	P	06/12/2025	18:55	LB136140
	Zinc	16.7	+/-20	U	40.0	P	06/12/2025	18:55	LB136140
CCB02	Arsenic	5.12	+/-10	U	20.0	P	06/12/2025	19:47	LB136140
	Copper	4.60	+/-10	U	20.0	P	06/12/2025	19:47	LB136140
	Zinc	16.7	+/-20	U	40.0	P	06/12/2025	19:47	LB136140
CCB03	Arsenic	5.12	+/-10	U	20.0	P	06/13/2025	01:50	LB136140
	Copper	4.60	+/-10	U	20.0	P	06/13/2025	01:50	LB136140
	Zinc	16.7	+/-20	U	40.0	P	06/13/2025	01:50	LB136140
CCB04	Arsenic	5.12	+/-10	U	20.0	P	06/13/2025	02:03	LB136140
	Copper	4.60	+/-10	U	20.0	P	06/13/2025	02:03	LB136140
	Zinc	16.7	+/-20	U	40.0	P	06/13/2025	02:03	LB136140

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Metals
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PREPARATION BLANK SUMMARY

Client: Europastry **SDG No.:** Q2276

Instrument: P4

Sample ID	Analyte	Result (ug/L)	Acceptance Limit	Conc Qual	CRQL ug/L	M	Analysis Date	Analysis Time	Run
PB168414BL		**WATER**		**Batch Number:**	**PB168414**		**Prep Date:**	**06/11/2025**	
	Arsenic	2.56	<5	U	10.0	P	06/12/2025	19:09	LB136140
	Copper	2.30	<5	U	10.0	P	06/12/2025	19:09	LB136140
	Zinc	8.33	<10	U	20.0	P	06/12/2025	19:09	LB136140

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Metals
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INTERFERENCE CHECK SAMPLE

Client: Europastry **SDG No.:** Q2276

Contract: EURO03 **Lab Code:** CHEM **Case No.:** Q2276 **SAS No.:** Q2276

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	Arsenic	5.34			-20	20	06/11/2025	14:14	LB136119
	Copper	-6.25	2.0	312	-18	22	06/11/2025	14:14	LB136119
	Zinc	5.34			-40	40	06/11/2025	14:14	LB136119
ICSAB01	Arsenic	96.7	104	93	88.4	120	06/11/2025	14:27	LB136119
	Copper	444	511	87	434	588	06/11/2025	14:27	LB136119
	Zinc	992	952	104	809	1095	06/11/2025	14:27	LB136119
ICSA01	Arsenic	3.55			-20	20	06/12/2025	18:23	LB136140
	Copper	-10.4	2.0	521	-18	22	06/12/2025	18:23	LB136140
	Zinc	6.10			-40	40	06/12/2025	18:23	LB136140
ICSAB01	Arsenic	105	104	101	88.4	120	06/12/2025	18:34	LB136140
	Copper	446	511	87	434	588	06/12/2025	18:34	LB136140
	Zinc	1030	952	108	809	1095	06/12/2025	18:34	LB136140

METAL QC DATA

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metals
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MATRIX SPIKE SUMMARY

client: Europastry **level:** low **sdg no.:** Q2276

contract: EURO03 **lab code:** CHEM **case no.:** Q2276 **sas no.:** Q2276

matrix: Water **sample id:** Q2279-01 **client id:** 301-469-5TH-AVEMS

Percent Solids for Sample: NA **Spiked ID:** Q2279-01MS **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Arsenic	ug/L	75 - 125	381		6.72	J	400	93		P
Copper	ug/L	75 - 125	254		117		150	91		P
Zinc	ug/L	75 - 125	270		166		100	104		P

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metals
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MATRIX SPIKE DUPLICATE SUMMARY

client: Europastry **level:** low **sdg no.:** Q2276

contract: EURO03 **lab code:** CHEM **case no.:** Q2276 **sas no.:** Q2276

matrix: Water **sample id:** Q2279-01 **client id:** 301-469-5TH-AVEMSD

Percent Solids for Sample: NA **Spiked ID:** Q2279-01MSD **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Arsenic	ug/L	75 - 125	374		6.72	J	400	92		P
Copper	ug/L	75 - 125	251		117		150	89		P
Zinc	ug/L	75 - 125	259		166		100	93		P

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Metals
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Client: Europastry **SDG No.:** Q2276

Contract: EURO03 **Lab Code:** CHEM **Case No.:** Q2276 **SAS No.:** Q2276

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

Sample ID: **Spiked ID:**

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

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Metals

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DUPLICATE SAMPLE SUMMARY

Client: Europastry **Level:** LOW **SDG No.:** Q2276

Contract: EURO03 **Lab Code:** CHEM **Case No.:** Q2276 **SAS No.:** Q2276

Matrix: Water **Sample ID:** Q2279-01 **Client ID:** 301-469-5TH-AVEDUP

Percent Solids for Sample: NA **Duplicate ID** Q2279-01DUP **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Arsenic	ug/L	20	6.72	J	8.39	J	22		P
Copper	ug/L	20	117		115		2		P
Zinc	ug/L	20	166		167		1		P

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

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Metals

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DUPLICATE SAMPLE SUMMARY

Client: Europastry **Level:** LOW **SDG No.:** Q2276

Contract: EURO03 **Lab Code:** CHEM **Case No.:** Q2276 **SAS No.:** Q2276

Matrix: Water **Sample ID:** Q2279-01MS **Client ID:** 301-469-5TH-AVEMSD

Percent Solids for Sample: NA **Duplicate ID** Q2279-01MSD **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Arsenic	ug/L	20	381		374		2		P
Copper	ug/L	20	254		251		1		P
Zinc	ug/L	20	270		259		4		P

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

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Metals

LABORATORY CONTROL SAMPLE SUMMARY

Client: Europastry **SDG No.:** Q2276

Contract: EURO03 **Lab Code:** CHEM **Case No.:** Q2276 **SAS No.:** Q2276

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB168414BS							
Arsenic	ug/L	400	393		98	80 - 120	P
Copper	ug/L	150	157		105	80 - 120	P
Zinc	ug/L	100	103		103	80 - 120	P

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Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

301-469-5TH-AVEL

Lab Name: Chemtech Consulting Group **Contract:** EURO03

Lab Code: CHEM **Lb No.:** lb136119 **Lab Sample ID :** Q2279-01L **SDG No.:** Q2276

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
Arsenic	6.72	J	50.0	U	100.0		P
Copper	117		125		6		P
Zinc	166		161		3		P

METAL PREPARATION & INSTRUMENT DATA

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Metals
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ICP INTERELEMENT CORRECTION FACTORS

Client: Europastry **SDG No.:** Q2276

Contract: EURO03 **Lab Code:** CHEM **Case No.:** Q2276 **SAS No.:** Q2276

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
Arsenic	193.759	0.0000000	0.0000000	-0.0000440	0.0000000	0.0000000
Copper	224.700	0.0000000	0.0000000	0.0007850	0.0000000	0.0000000
Zinc	213.800	0.0000000	0.0000000	0.0001050	0.0000000	0.0000000

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Metals
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ICP INTERELEMENT CORRECTION FACTORS

Client: Europastry **SDG No.:** Q2276

Contract: EURO03 **Lab Code:** CHEM **Case No.:** Q2276 **SAS No.:** Q2276

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
Arsenic	193.759	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Copper	224.700	0.0000000	0.0000000	0.0000000	0.0000000	0.0009530
Zinc	213.800	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

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Metals
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ICP INTERELEMENT CORRECTION FACTORS

Client: Europastry **SDG No.:** Q2276

Contract: EURO03 **Lab Code:** CHEM **Case No.:** Q2276 **SAS No.:** Q2276

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
Arsenic	193.759	-0.0029000	0.0000000	0.0000000	0.0000000	0.0004900
Copper	224.700	0.0000000	0.0000000	0.0000000	0.0006510	0.0020500
Zinc	213.800	0.0000000	0.0009010	0.0000000	0.0000000	0.0000000

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Metals
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ICP INTERELEMENT CORRECTION FACTORS

Client: Europastry **SDG No.:** Q2276

Contract: EURO03 **Lab Code:** CHEM **Case No.:** Q2276 **SAS No.:** Q2276

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
Arsenic	193.759	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Copper	224.700	0.0000000	-0.0047000	0.0036100	0.0000000	0.0000000
Zinc	213.800	0.0000000	0.0067600	0.0000000	0.0000000	0.0000000

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Metals
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ICP INTERELEMENT CORRECTION FACTORS

Client: Europastry **SDG No.:** Q2276

Contract: EURO03 **Lab Code:** CHEM **Case No.:** Q2276 **SAS No.:** Q2276

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
Arsenic	193.759	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
Copper	224.700	0.0000000	0.0003840	0.0000000	0.0000000	0.0000000
Zinc	213.800	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000

METAL PREPARATION & ANALYICAL SUMMARY

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Metals
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SAMPLE PREPARATION SUMMARY

Client: Europastry **SDG No.:** Q2276

Contract: EURO03 **Lab Code:** CHEM **Method:**

Case No.: Q2276 **SAS No.:** Q2276

Sample ID	Client ID	Sample Type	Matrix	Prep Date	Initial Sample Size(mL)	Final Sample Volume (mL)	Percent Solids
Batch Number:	**PB168414**						
PB168414BL	PB168414BL	MB	WATER	06/11/2025	50.0	25.0	
PB168414BS	PB168414BS	LCS	WATER	06/11/2025	50.0	25.0	
Q2276-01	MH-6-10-2025	SAM	WATER	06/11/2025	5.0	25.0	
Q2279-01DUP	301-469-5TH-AVEDUP	DUP	WATER	06/11/2025	50.0	25.0	
Q2279-01MS	301-469-5TH-AVEMS	MS	WATER	06/11/2025	50.0	25.0	
Q2279-01MSD	301-469-5TH-AVEMSD	MSD	WATER	06/11/2025	50.0	25.0	

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metals
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ANALYSIS RUN LOG

Client: Europastry **Contract:** EURO03

Lab code: CHEM **Case no.:** Q2276 **Sas no.:** Q2276 **Sdg no.:** Q2276

Instrument id number: **Method:** **Run number:** LB136119

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

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	1236	As,Cu,Zn
S1	S1	1	1241	As,Cu,Zn
S2	S2	1	1245	As,Cu,Zn
S3	S3	1	1249	As,Cu,Zn
S4	S4	1	1253	As,Cu,Zn
S5	S5	1	1258	As,Cu,Zn
ICV01	ICV01	1	1353	As,Cu,Zn
LLICV01	LLICV01	1	1357	As,Cu,Zn
ICB01	ICB01	1	1403	As,Cu,Zn
CRI01	CRI01	1	1407	As,Cu,Zn
ICSA01	ICSA01	1	1414	As,Cu,Zn
ICSAB01	ICSAB01	1	1427	As,Cu,Zn
CCV01	CCV01	1	1442	As,Cu,Zn
CCB01	CCB01	1	1446	As,Cu,Zn
Q2279-01DUP	301-469-5TH-AVEDUP	1	1607	As,Cu,Zn
Q2279-01L	301-469-5TH-AVEL	5	1611	As,Cu,Zn
CCV02	CCV02	1	1633	As,Cu,Zn
CCB02	CCB02	1	1644	As,Cu,Zn
Q2279-01MS	301-469-5TH-AVEMS	1	1649	As,Cu,Zn
Q2279-01MSD	301-469-5TH-AVEMSD	1	1653	As,Cu,Zn
CCV03	CCV03	1	1727	As,Cu,Zn
CCB03	CCB03	1	1734	As,Cu,Zn
CCV04	CCV04	1	1821	As,Cu,Zn
CCB04	CCB04	1	1825	As,Cu,Zn
CCV05	CCV05	1	1909	As,Cu,Zn
CCB05	CCB05	1	1914	As,Cu,Zn
Q2276-01	MH-6-10-2025	5	1959	As,Cu,Zn
CCV06	CCV06	1	2006	As,Cu,Zn
CCB06	CCB06	1	2011	As,Cu,Zn

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metals
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ANALYSIS RUN LOG

Client: Europastry **Contract:** EURO03

Lab code: CHEM **Case no.:** Q2276 **Sas no.:** Q2276 **Sdg no.:** Q2276

Instrument id number: **Method:** **Run number:** LB136140

Start date: 06/12/2025 **End date:** 06/13/2025

Lab sample id.	Client Sample Id	d/f	Time	Parameter list
S0	S0	1	1712	As,Cu,Zn
S1	S1	1	1717	As,Cu,Zn
S2	S2	1	1721	As,Cu,Zn
S3	S3	1	1725	As,Cu,Zn
S4	S4	1	1729	As,Cu,Zn
S5	S5	1	1733	As,Cu,Zn
ICV01	ICV01	1	1758	As,Cu,Zn
LLICV01	LLICV01	1	1802	As,Cu,Zn
ICB01	ICB01	1	1806	As,Cu,Zn
CRI01	CRI01	1	1812	As,Cu,Zn
ICSA01	ICSA01	1	1823	As,Cu,Zn
ICSAB01	ICSAB01	1	1834	As,Cu,Zn
CCV01	CCV01	1	1850	As,Cu,Zn
CCB01	CCB01	1	1855	As,Cu,Zn
PB168414BL	PB168414BL	1	1909	As,Cu,Zn
PB168414BS	PB168414BS	1	1913	As,Cu,Zn
CCV02	CCV02	1	1942	As,Cu,Zn
CCB02	CCB02	1	1947	As,Cu,Zn
CCV03	CCV03	1	0146	As,Cu,Zn
CCB03	CCB03	1	0150	As,Cu,Zn
CCV04	CCV04	1	0159	As,Cu,Zn
CCB04	CCB04	1	0203	As,Cu,Zn

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LAB CHRONICLE

OrderID:	Q2276	**OrderDate:**	6/10/2025 11:49:37 AM
Client:	Europastry	**Project:**	MCUA Permit No 14241 - 571 Jersey Ave NB NJ
Contact:	Kevin Carlucci	**Location:**	D31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2276-01	**MH-6-10-2025**	**WATER**			**06/10/25 11:10**			**06/10/25**
			BOD5	SM5210 B			06/11/25 16:40	
			COD	SM5220 D			06/12/25 14:17	
			Oil and Grease	1664A			06/13/25 09:30	
			pH	9040C			06/11/25 11:45	
			TPH	1664A			06/13/25 09:30	
			TSS	SM2540 D			06/13/25 10:00	

SAMPLE DATA

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Report of Analysis

Client:	Europastry	Date Collected:	06/10/25 11:10
Project:	MCUA Permit No 14241 - 571 Jersey Ave NB NJ	Date Received:	06/10/25
Client Sample ID:	MH-6-10-2025	SDG No.:	Q2276
Lab Sample ID:	Q2276-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
BOD5	498		1	0.20	2.00	mg/L		06/11/25 16:40	SM 5210 B-16
COD	9670	D	100	150	1000	mg/L		06/12/25 14:17	SM 5220 D-11
Oil and Grease	803		1	0.29	5.00	mg/L		06/13/25 09:30	1664A
pH	3.76	H	1	0	0	pH		06/11/25 11:45	9040C
TPH	403		1	0.29	5.00	mg/L		06/13/25 09:30	1664A
TSS	2320		1	1.00	4.00	mg/L		06/13/25 10:00	SM 2540 D-15

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

QC RESULT SUMMARY

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Initial and Continuing Calibration Verification

Client:	Europastry	**SDG No.:**	Q2276
Project:	MCUA Permit No 14241 - 571 Jersey Ave NB NJ	**RunNo.:**	LB136102

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: **ICV**						
pH	pH	7.00	7	100	90-110	06/11/2025
Sample ID: **CCV1**						
pH	pH	2.01	2.00	101	90-110	06/11/2025
Sample ID: **CCV2**						
pH	pH	12.02	12.00	100	90-110	06/11/2025

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Initial and Continuing Calibration Verification

Client:	Europastry	**SDG No.:**	Q2276
Project:	MCUA Permit No 14241 - 571 Jersey Ave NB NJ	**RunNo.:**	LB136134

Analyte		Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID:	**ICV**						
COD		mg/L	50.962	50	102	95-105	05/28/2025
Sample ID:	**CCV1**						
COD		mg/L	49.946	50	100	95-105	06/12/2025
Sample ID:	**CCV2**						
COD		mg/L	48.931	50	98	95-105	06/12/2025
Sample ID:	**CCV3**						
COD		mg/L	50.962	50	102	95-105	06/12/2025

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Initial and Continuing Calibration Blank Summary

Client:	Europastry	**SDG No.:**	Q2276
Project:	MCUA Permit No 14241 - 571 Jersey Ave NB NJ	**RunNo.:**	LB136134

Analyte		Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID:	**ICB**							
COD		mg/L	< 5.0000	5.0000	U	1.50	10	05/28/2025
Sample ID:	**CCB1**							
COD		mg/L	< 5.0000	5.0000	U	1.50	10	06/12/2025
Sample ID:	**CCB2**							
COD		mg/L	< 5.0000	5.0000	U	1.50	10	06/12/2025
Sample ID:	**CCB3**							
COD		mg/L	< 5.0000	5.0000	U	1.50	10	06/12/2025

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Preparation Blank Summary

Client: Europastry **SDG No.:** Q2276

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

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: LB136118BL							
BOD5	mg/L	< 0.2000	0.2000	U	0.20	2.0	06/11/2025
Sample ID: LB136134BL							
COD	mg/L	< 5.0000	5.0000	U	1.5	10.0	06/12/2025
Sample ID: LB136143BL							
Oil and Grease	mg/L	< 2.5000	2.5000	U	0.29	5.0	06/13/2025
Sample ID: LB136144BL							
TPH	mg/L	< 2.5000	2.5000	U	0.29	5.0	06/13/2025
Sample ID: LB136145BL							
TSS	mg/L	1	2.0000	J	1	4	06/13/2025

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Matrix Spike Summary

Client: Europastry **SDG No.:** Q2276

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ **Sample ID:** Q2276-01

Client ID: MH-6-10-2025MS **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
Oil and Grease	mg/L	78-114	31.8		803		20.0	1	-3850	*	06/13/2025

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Fax : 908 789 8922

Matrix Spike Summary

Client: Europastry **SDG No.:** Q2276

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ **Sample ID:** Q2276-01

Client ID: MH-6-10-2025MSD **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
Oil and Grease	mg/L	78-114	32.6		803		20.0	1	-3850	*	06/13/2025

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Matrix Spike Summary

Client: Europastry
SDG No.: Q2276
Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ
Sample ID: Q2294-01
Client ID: Outfall 1MS
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
COD	mg/L	75-125	64.2		18.5		50.0	1	91		06/12/2025

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Matrix Spike Summary

Client: Europastry
SDG No.: Q2276
Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ
Sample ID: Q2294-01
Client ID: Outfall 1MSD
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
COD	mg/L	75-125	64.2		18.5		50.0	1	91		06/12/2025

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Matrix Spike Summary

Client: Europastry
SDG No.: Q2276
Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ
Sample ID: Q2309-01
Client ID: EFFLUENTMS
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
Oil and Grease	mg/L	78-114	41.9		22.1		20.0	1	99		06/13/2025

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Matrix Spike Summary

Client: Europastry **SDG No.:** Q2276

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ **Sample ID:** Q2309-01

Client ID: EFFLUENTMSD **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
Oil and Grease	mg/L	78-114	42.3		22.1		20.0	1	101		06/13/2025

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Duplicate Sample Summary

Client: Europastry
SDG No.: Q2276
Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ
Sample ID: LB136144BS
Client ID: LB136144BSD
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
TPH	mg/L	+/-18	17.0		17.0		1	0		06/13/2025

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Duplicate Sample Summary

Client: Europastry
SDG No.: Q2276
Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ
Sample ID: Q2286-03
Client ID: LAW-25-0084DUP
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
pH	pH	+/-20	6.05		6.06		1	0.17		06/11/2025
BOD5	mg/L	+/-20	495		494		1	0.12		06/11/2025

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Duplicate Sample Summary

Client: Europastry
SDG No.: Q2276
Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ
Sample ID: Q2293-01
Client ID: SW-3DUP
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
TSS	mg/L	+/-5	235		235		1	0.34		06/13/2025

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Duplicate Sample Summary

Client: Europastry
SDG No.: Q2276
Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ
Sample ID: Q2294-01
Client ID: Outfall 1DUP
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	18.5		19.5		1	5.26		06/12/2025

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Duplicate Sample Summary

Client: Europastry
SDG No.: Q2276
Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ
Sample ID: Q2294-01
Client ID: Outfall 1MSD
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	64.2		64.2		1	0		06/12/2025

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Duplicate Sample Summary

Client: Europastry
SDG No.: Q2276
Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ
Sample ID: Q2276-01
Client ID: MH-6-10-2025MSD
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	31.8		32.6		1	2.5		06/13/2025

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Duplicate Sample Summary

Client: Europastry
SDG No.: Q2276
Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ
Sample ID: Q2309-01
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	41.9		42.3		1	0.95		06/13/2025

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Laboratory Control Sample Summary

Client:	Europastry	**SDG No.:**	Q2276
Project:	MCUA Permit No 14241 - 571 Jersey Ave NB NJ	**Run No.:**	LB136118

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID LB136118BS								
BOD5	mg/L	198	188		95	1	84.6-115.4	06/11/2025

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Laboratory Control Sample Summary

Client:	Europastry	**SDG No.:**	Q2276
Project:	MCUA Permit No 14241 - 571 Jersey Ave NB NJ	**Run No.:**	LB136134

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID LB136134BS								
COD	mg/L	50	47.9		96	1	90-110	06/12/2025

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Laboratory Control Sample Summary

Client:	Europastry	**SDG No.:**	Q2276
Project:	MCUA Permit No 14241 - 571 Jersey Ave NB NJ	**Run No.:**	LB136143

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID LB136143BS								
Oil and Grease	mg/L	20.0	16.8		84	1	78-114	06/13/2025

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Laboratory Control Sample Summary

Client:	Europastry	**SDG No.:**	Q2276
Project:	MCUA Permit No 14241 - 571 Jersey Ave NB NJ	**Run No.:**	LB136144

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID LB136144BS								
TPH	mg/L	20.0	17.0		85	1	78-114	06/13/2025

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Laboratory Control Sample Summary

Client:	Europastry	**SDG No.:**	Q2276
Project:	MCUA Permit No 14241 - 571 Jersey Ave NB NJ	**Run No.:**	LB136144

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID **LB136144BSD**								
TPH	**mg/L**	**20.0**	**17.0**		**85**	**1**	**78-114**	**06/13/2025**

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Laboratory Control Sample Summary

Client:	Europastry	**SDG No.:**	Q2276
Project:	MCUA Permit No 14241 - 571 Jersey Ave NB NJ	**Run No.:**	LB136145

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID **LB136145BS**								
TSS	**mg/L**	**550**	**532**		**97**	**1**	**90-110**	**06/13/2025**

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. Q2276
COC Number 2046522

7
7.1

CLIENT INFORMATION

REPORT TO BE SENT TO:
COMPANY: EuroPastry USA
ADDRESS: 571 Jersey Ave
CITY New Brunswick STATE: NJ ZIP: 08901
ATTENTION: Kevin Carlucci
PHONE: 631 563 6262 FAX: x2602

CLIENT PROJECT INFORMATION

PROJECT NAME: MCUA Permit No 1424-571 Jersey Ave NB-NJ
PROJECT NO.: LOCATION:
PROJECT MANAGER:
e-mail:
PHONE: FAX:

CLIENT BILLING INFORMATION

BILL TO: PO#:
ADDRESS:
CITY STATE: ZIP:
ATTENTION: PHONE:

DATA TURNAROUND INFORMATION

FAX (RUSH) _____ DAYS*
HARDCOPY (DATA PACKAGE): _____ 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
❑ Other _____
❑ EDD FORMAT _____

ANALYSIS

1	2	3	4	5	6	7	8	9
TPH	O&G	pH, BOD5	TSS	Met. Group 3	COD	PFAS		

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE COMP	SAMPLE TYPE GRAB	SAMPLE COLLECTION DATE	SAMPLE COLLECTION TIME	# OF BOTTLES	PRESERVATIVES 1	2	3	4	5	6	7	8	9	COMMENTS
1.	MH-6-10-2025	W.		X	6/9/0	1110	11	X	X	X	X	X	X	X			
2.																	
3.																	
4.																	
5.																	
6.																	
7.																	
8.																	
9.																	
10.																	

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

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

RELINQUISHED BY SAMPLER:	DATE/TIME:	RECEIVED BY:
1.	6/9/25 1115	1.
2.	DATE/TIME:	2.
3.	DATE/TIME: 6/10/25 1230	3.

Conditions of bottles or coolers at receipt: ❑ COMPLIANT ❑ NON COMPLIANT ❑ COOLER TEMP 3.2 °C
Comments:

Page 1 of 1

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