

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 : Q3455

ATTENTION : Kevin Carlucci



Laboratory Certification ID # 20012



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DATA OF KNOWN QUALITY CONFORMANCE/NON-CONFORMANCE SUMMARY QUESTIONNAIRE

1

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) : Q3455 Sampling Date(s) : 10/24/2025
 List DKQP Methods Used (e.g., 8260,8270, et Cetra) **1664A,Sampling,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."

Cover Page

Order ID : Q3455

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

Client : Europastry

Lab Sample Number

Q3455-01
Q3455-02
Q3455-03

Client Sample Number

MH-10242025
MH-10242025MS
MH-10242025MSD

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: 11/4/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012



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

CASE NARRATIVE

Europastry

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

Project # N/A

Order ID # Q3455

Test Name: Oil and Grease,TPH

A. Number of Samples and Date of Receipt:

3 Water samples were received on 10/24/2025.

B. Parameters:

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

C. Analytical Techniques:

The analysis of Oil and Grease,TPH was based on method 1664A.

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.

E. Additional Comments:

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.

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

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q3455

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 Custody

✓

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: 11/04/2025

LAB CHRONICLE

OrderID:	Q3455	OrderDate:	10/24/2025 12:10:00 PM
Client:	Europastray	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
Q3455-01	MH-10242025	WATER			10/24/25 09:50			10/24/25
			Oil and Grease	1664A			10/27/25 10:00	
			TPH	1664A			10/27/25 10:30	



SAMPLE DATA

Report of Analysis

Client:	Europastry	Date Collected:	10/24/25 09:50
Project:	MCUA Permit No 14241 - 571 Jersey Ave NB NJ	Date Received:	10/24/25
Client Sample ID:	MH-10242025	SDG No.:	Q3455
Lab Sample ID:	Q3455-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Oil and Grease	267		1	0.29	5.00	mg/L		10/27/25 10:00	1664A
TPH	44.3		1	0.29	5.00	mg/L		10/27/25 10:30	1664A

Comments: _____

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
D = Dilution
Q = indicates LCS control criteria did not meet requirements
H = Sample Analysis Out Of Hold Time

J = Estimated Value
B = Analyte Found in Associated Method Blank
* = indicates the duplicate analysis is not within control limits.
E = Indicates the reported value is estimated because of the presence of interference.
OR = Over Range
N = Spiked sample recovery not within control limits



QC RESULT SUMMARY

Preparation Blank Summary

Client: Europastry

SDG No.: Q3455

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

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: LB137651BL							
TPH	mg/L	< 2.5000	2.5000	U	0.29	5.0	10/27/2025
Sample ID: LB137655BL							
Oil and Grease	mg/L	< 2.5000	2.5000	U	0.29	5.0	10/27/2025

Matrix Spike Summary

Client:	Europastry	SDG No.:	Q3455
Project:	MCUA Permit No 14241 - 571 Jersey Ave NB NJ	Sample ID:	Q3448-03
Client ID:	DSN001MS	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	22.4		2.30	J	20.0	1	101		10/27/2025

Matrix Spike Summary

Client:	Europastry	SDG No.:	Q3455
Project:	MCUA Permit No 14241 - 571 Jersey Ave NB NJ	Sample ID:	Q3448-03
Client ID:	DSN001MSD	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	22.6		2.30	J	20.0	1	102		10/27/2025

Matrix Spike Summary

Client:	Europastry	SDG No.:	Q3455
Project:	MCUA Permit No 14241 - 571 Jersey Ave NB NJ	Sample ID:	Q3455-01
Client ID:	Q3455 -01MS	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	287		267		20.0	1	101		10/27/2025

Matrix Spike Summary

Client:	Europastry	SDG No.:	Q3455
Project:	MCUA Permit No 14241 - 571 Jersey Ave NB NJ	Sample ID:	Q3455-01
Client ID:	Q3455 -01MSD	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	287		267		20.0	1	102		10/27/2025

Duplicate Sample Summary

Client: Europastry Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ Client ID: LB137651BSD	SDG No.: Q3455 Sample ID: LB137651BS Percent Solids for Spike Sample: 0
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Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
TPH	mg/L	+/-18	16.7		17.0		1	1.78		10/27/2025

Duplicate Sample Summary

Client:	Europastry	SDG No.:	Q3455
Project:	MCUA Permit No 14241 - 571 Jersey Ave NB NJ	Sample ID:	Q3448-03
Client ID:	DSN001MSD	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	22.4		22.6		1	0.89		10/27/2025

Duplicate Sample Summary

Client:	Europastry	SDG No.:	Q3455
Project:	MCUA Permit No 14241 - 571 Jersey Ave NB NJ	Sample ID:	Q3455-01
Client ID:	Q3455 -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	287		287		1	0.03		10/27/2025

Laboratory Control Sample Summary

Client:	Europastry	SDG No.:	Q3455
Project:	MCUA Permit No 14241 - 571 Jersey Ave NB NJ	Run No.:	LB137651

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB137651BS							
TPH	mg/L	20.0	16.7		84	1	78-114	10/27/2025

Laboratory Control Sample Summary

Client:	Europastry	SDG No.:	Q3455
Project:	MCUA Permit No 14241 - 571 Jersey Ave NB NJ	Run No.:	LB137651

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB137651BSD							
TPH	mg/L	20.0	17.0		85	1	78-114	10/27/2025

Laboratory Control Sample Summary

Client:	Europastry	SDG No.:	Q3455
Project:	MCUA Permit No 14241 - 571 Jersey Ave NB NJ	Run No.:	LB137655

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB137655BS							
Oil and Grease	mg/L	20.0	16.7		84	1	78-114	10/27/2025



SHIPPING DOCUMENTS

CLIENT INFORMATION

CLIENT PROJECT INFORMATION

CLIENT BILLING INFORMATION

REPORT TO BE SENT TO:

COMPANY: Europastyl
ADDRESS: 571 Jersey Ave
CITY New Brunswick STATE: NJ ZIP: 08901
ATTENTION: Kenn Carducci
PHONE: (631) 563-6262 FAX:

PROJECT NAME: MCUA Permit No. 14241-571 Jersey Ave
PROJECT NO.: LOCATION:
PROJECT MANAGER:
e-mail:
PHONE: FAX:

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

ANALYSIS

DATA TURNAROUND INFORMATION

DATA DELIVERABLE INFORMATION

FAX (RUSH) DAYS*
HARDCOPY (DATA PACKAGE): DAYS*
EDD: DAYS*

*TO BE APPROVED BY CHEMTECH

STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS

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

DPG TBH

1	2	3	4	5	6	7	8	9
---	---	---	---	---	---	---	---	---

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS
			COMP	GRAB	DATE	TIME		1	2	3	4	5	6	7	8	9	
1.	MT-10242025	W.		X	10/24	0950	4	X	X								← Specify Preservatives A-HCl D-NaOH B-HNO3 E-ICE C-H2SO4 F-OTHER
2.																	
3.																	
4.																	
5.																	
6.																	
7.																	
8.																	
9.																	
10.																	

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

RELINQUISHED BY SAMPLER: 1. <u>[Signature]</u>	DATE/TIME: <u>1010</u> <u>10/24/25</u>	RECEIVED BY: 1. <u>[Signature]</u>	Conditions of bottles or coolers at receipt: ☐ COMPLIANT ☐ NON COMPLIANT ☐ COOLER TEMP <u>21.9°C</u>
RELINQUISHED BY SAMPLER: 2. <u>[Signature]</u>	DATE/TIME:	RECEIVED BY: 2. <u>[Signature]</u>	Comments:
RELINQUISHED BY SAMPLER: 3. <u>[Signature]</u>	DATE/TIME: <u>1155</u> <u>10/24/25</u>	RECEIVED BY: 3. <u>[Signature]</u>	

Page 1 of 1

CLIENT: ☐ Hand Delivered ☐ Other

Shipment Complete

☐ YES ☐ NO

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