Alliance TECHNICAL GROUP

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

DATA REPORTING QUALIFIERS- INORGANIC

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

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

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LAB CHRONICLE

OrderID:	Q2810	**OrderDate:**	8/8/2025 12:37:00 PM
Client:	Europastry	**Project:**	MCUA Permit No 14241 - 571 Jersey Ave NB NJ
Contact:	Kevin Carlucci	**Location:**	D21

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2810-01	**MH-892025**	**WATER**			**08/08/25 11:45**			**08/08/25**
			BOD5	SM5210 B			08/08/25 15:50	
			COD	SM5220 D			08/15/25 11:02	
			Oil and Grease	1664A			08/11/25 09:37	
			pH	9040C			08/12/25 08:30	
			TPH	1664A			08/11/25 09:45	
			TSS	SM2540 D			08/11/25 10:00	

SAMPLE DATA

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Report of Analysis

Client:	Europastry	Date Collected:	08/08/25 11:45
Project:	MCUA Permit No 14241 - 571 Jersey Ave NB NJ	Date Received:	08/08/25
Client Sample ID:	MH-892025	SDG No.:	Q2810
Lab Sample ID:	Q2810-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
BOD5	499		1	0.20	2.00	mg/L		08/08/25 15:50	SM 5210 B-16
COD	1550	D	20	30.0	200	mg/L		08/15/25 11:02	SM 5220 D-11
Oil and Grease	345		1	0.29	5.00	mg/L		08/11/25 09:37	1664A
pH	4.80	H	1	0	0	pH		08/12/25 08:30	9040C
TPH	121		1	0.29	5.00	mg/L		08/11/25 09:45	1664A
TSS	274		1	1.00	4.00	mg/L		08/11/25 10:00	SM 2540 D-20

Comments: pH result reported at temperature 20.5 °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.:** Q2810

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ **RunNo.:** LB136780

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

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Initial and Continuing Calibration Verification

Client:	Europastry	**SDG No.:**	Q2810
Project:	MCUA Permit No 14241 - 571 Jersey Ave NB NJ	**RunNo.:**	LB136825

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	48.931	50	98	95-105	08/15/2025
Sample ID:	**CCV2**						
COD		mg/L	48.931	50	98	95-105	08/15/2025
Sample ID:	**CCV3**						
COD		mg/L	49.946	50	100	95-105	08/15/2025

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Initial and Continuing Calibration Blank Summary

Client:	Europastry	**SDG No.:**	Q2810
Project:	MCUA Permit No 14241 - 571 Jersey Ave NB NJ	**RunNo.:**	LB136825

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	08/15/2025
Sample ID:	**CCB2**							
COD		mg/L	< 5.0000	5.0000	U	1.50	10	08/15/2025
Sample ID:	**CCB3**							
COD		mg/L	< 5.0000	5.0000	U	1.50	10	08/15/2025

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Preparation Blank Summary

Client: Europastry **SDG No.:** Q2810

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

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: LB136764BL							
BOD5	mg/L	< 0.2000	0.2000	U	0.20	2.0	08/08/2025
Sample ID: LB136765BL							
TSS	mg/L	< 2.0000	2.0000	U	1	4	08/11/2025
Sample ID: LB136766BL							
Oil and Grease	mg/L	< 2.5000	2.5000	U	0.29	5.0	08/11/2025
Sample ID: LB136767BL							
TPH	mg/L	< 2.5000	2.5000	U	0.29	5.0	08/11/2025
Sample ID: LB136825BL							
COD	mg/L	< 5.0000	5.0000	U	1.5	10.0	08/15/2025

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Matrix Spike Summary

Client: Europastry **SDG No.:** Q2810

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ **Sample ID:** Q2810-01

Client ID: MH-8-9-2025MS **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	365		345		20.0	1	100		08/11/2025

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Matrix Spike Summary

Client: Europastry **SDG No.:** Q2810

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ **Sample ID:** Q2810-01

Client ID: MH-8-9-2025MSD **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	366		345		20.0	1	101		08/11/2025

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Matrix Spike Summary

Client: Europastry
SDG No.: Q2810
Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ
Sample ID: Q2813-01
Client ID: Q2813-1MS
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
Oil and Grease	mg/L	78-114	43.9		24.0		20.0	1	100		08/11/2025

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Matrix Spike Summary

Client: Europastry
SDG No.: Q2810
Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ
Sample ID: Q2813-01
Client ID: Q2813-1MSD
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
Oil and Grease	mg/L	78-114	43.8		24.0		20.0	1	99		08/11/2025

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Matrix Spike Summary

Client: Europastry **SDG No.:** Q2810

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ **Sample ID:** Q2862-05

Client ID: DSN003MS **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	80.4		29.6		50.0	1	102		08/15/2025

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Matrix Spike Summary

Client: Europastry **SDG No.:** Q2810

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ **Sample ID:** Q2862-05

Client ID: DSN003MSD **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	78.4		29.6		50.0	1	98		08/15/2025

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Duplicate Sample Summary

Client: Europastry
SDG No.: Q2810
Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ
Sample ID: LB136767BS
Client ID: LB136767BSD
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	17.1		16.9		1	1.18		08/11/2025

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Duplicate Sample Summary

Client: Europastry
SDG No.: Q2810
Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ
Sample ID: Q2789-02
Client ID: CompDUP
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	377		387		1	2.62		08/11/2025

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Duplicate Sample Summary

Client: Europastry
SDG No.: Q2810
Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ
Sample ID: Q2810-01
Client ID: MH-8-9-2025MSD
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	365		366		1	0.05		08/11/2025

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Duplicate Sample Summary

Client: Europastry
SDG No.: Q2810
Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ
Sample ID: Q2811-02
Client ID: EFF-WASTE WATERDUP
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	605		617		1	2		08/08/2025

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Duplicate Sample Summary

Client: Europastry
SDG No.: Q2810
Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ
Sample ID: Q2813-01
Client ID: Q2813-1MSD
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
Oil and Grease	mg/L	+/-18	43.9		43.8		1	0.23		08/11/2025

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Duplicate Sample Summary

Client: Europastry
SDG No.: Q2810
Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ
Sample ID: Q2822-01
Client ID: NWB-2185DUP
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	6.57		6.59		1	0.3		08/12/2025

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Duplicate Sample Summary

Client: Europastry
SDG No.: Q2810
Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ
Sample ID: Q2862-05
Client ID: DSN003DUP
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	29.6		29.6		1	0		08/15/2025

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Duplicate Sample Summary

Client: Europastry
SDG No.: Q2810
Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ
Sample ID: Q2862-05
Client ID: DSN003MSD
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	80.4		78.4		1	2.52		08/15/2025

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Laboratory Control Sample Summary

Client: Europastry **SDG No.:** Q2810

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ **Run No.:** LB136764

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID LB136764BS								
BOD5	mg/L	198	208		105	1	84.6-115.4	08/08/2025

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Laboratory Control Sample Summary

Client:	Europastry	**SDG No.:**	Q2810
Project:	MCUA Permit No 14241 - 571 Jersey Ave NB NJ	**Run No.:**	LB136765

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID **LB136765BS**								
TSS	**mg/L**	**550**	**531**		**96**	**1**	**90-110**	**08/11/2025**

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Laboratory Control Sample Summary

Client: Europastry **SDG No.:** Q2810

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ **Run No.:** LB136766

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID LB136766BS								
Oil and Grease	mg/L	20.0	16.8		84	1	78-114	08/11/2025

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Laboratory Control Sample Summary

Client:	Europastry	**SDG No.:**	Q2810
Project:	MCUA Permit No 14241 - 571 Jersey Ave NB NJ	**Run No.:**	LB136767

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID LB136767BS								
TPH	mg/L	20.0	17.1		86	1	78-114	08/11/2025

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Laboratory Control Sample Summary

Client: Europastry **SDG No.:** Q2810

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ **Run No.:** LB136767

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID LB136767BSD								
TPH	mg/L	20.0	16.9		84	1	78-114	08/11/2025

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Laboratory Control Sample Summary

Client: Europastry **SDG No.:** Q2810

Project: MCUA Permit No 14241 - 571 Jersey Ave NB NJ **Run No.:** LB136825

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID LB136825BS								
COD	mg/L	50	47.9		96	1	90-110	08/15/2025

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RAW DATA

Reviewed By:jignesh
On:8/14/2025 10:00:24 AM
Inst Id :DO METER
LB :LB136764

BOD5 LOG

ANALYST: rubir
SUPERVISOR: jignesh

QC BATCH ID: LB136764
Analysis Date: 08/08/2025
BOD Water: WP114228
MANGANOUS SULFATE SOLUTION: W3103
Starch: W3149
Alkaline Iodide Azide: W3109
Sulfuric acid, 1N: WP112832
Sodium Thiosulfate, 0.025N: W3105
POLYSEED: WP114230
NaOH, 1N: WP113878
GGA: WP114229
IncubatorID: INCUBATOR #3
Chlorine Strips: W3155
GuageID: 0511064
pH Strips: W3215
Zero DO: WP114055

Lab SampleID	Client ID	Bottle No.	VOL. ML	Initial Reading(ML)	Final Reading(ML)	Difference	Average
WINKLER 1	WINKLER 1	1	300	0.0	9.8	9.8	9.8
WINKLER 2	WINKLER 2	2	300	10.00	19.8	9.8	9.8

Meter Calibration1: 9.41 Zero DO Reading1: 0.15 mg/L (<=0.2 Criteria)

Barometric Pressure1: 765 mmHg DO Meter BOD fluid reading for winkler comparison: 9.98

After Incubation

Meter Calibration2: 8.74 Zero DO Reading2: 0.10 mg/L (<=0.2 Criteria)

Barometric Pressure2: 755 mmHg

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QC BATCH ID: LB136764

INCUBATOR TEMP IN(C): 19.9

INCUBATOR TEMP OUT(C): 20.0

TIME IN: 15:50

TIME OUT: 14:00

DATE IN: 08/08/2025

DATE OUT: 08/13/2025

Lab SampleID	Bottle No.	Check CL	Initial PH	Final PH	Temp °C	Sam Vol. (mL)	D.O.1 Initial	D.O.2 Final	Depletion	BOD Result (mg/L)	Avg Result (mg/L)	Comment
LB136764BL	1	No	6.81	N/A	20.80	300	9.98	9.96	0.02	0.02	0.02	
POLYSEED	1					10	9.92	7.12	2.8	0.56	0.62	
POLYSEED	2					15	9.89	5.07	4.82	0.64		
POLYSEED	3					20	9.84	3.21	6.63	0.66		
GGA	1					6	9.90	5.22	4.68	203	208.33	
GGA	2					6	9.90	5.09	4.81	209.5		
GGA	3					6	9.87	5.00	4.87	212.5		
Q2810-01	1	No	4.80	6.70	20.90	5	9.94	1.01	8.93	498.6	498.6	pH Adjuste
Q2810-01	2					20	9.90	0.33	-	0		
Q2810-01	3					50	9.42	0.22	-	0		
Q2810-01	4					150	7.09	0.19	-	0		
Q2811-02	1	No	8.15	6.91	20.70	5	9.90	8.89	-	0	605	pH Adjuste
Q2811-02	2					10	9.87	8.22	-	0		
Q2811-02	3					20	9.85	5.63	4.22	540		
Q2811-02	4					30	9.82	2.50	7.32	670		
Q2811-02DUP	1	No	8.15	6.91	20.70	5	9.92	8.81	-	0	617.25	pH Adjuste
Q2811-02DUP	2					10	9.86	8.54	-	0		
Q2811-02DUP	3					20	9.84	5.57	4.27	547.5		
Q2811-02DUP	4					30	9.81	2.32	7.49	687		
Q2813-01	1	No	8.35	7.11	20.20	1	9.91	8.81	-	0	5991	pH Adjuste
Q2813-01	2					5	9.86	8.21	-	0		
Q2813-01	3					10	9.84	6.69	3.15	7590		
Q2813-01	4					50	9.46	1.52	7.94	4392		
Q2813-01	5					100	9.03	0.32	-	0		
Q2813-05	1	No	8.38	7.39	20.30	1	9.92	8.62	-	0	5790	pH Adjuste
Q2813-05	2					5	9.90	8.40	-	0		
Q2813-05	3					10	9.82	7.27	2.55	5790		
Q2813-05	4					50	9.74	0.64	-	0		
Q2813-05	5					100	8.90	0.35	-	0		

NOTE: 2ml POLYSEED added to GGA and all the Samples, but not in Blank.

NOTE (For, CBOD5): 0.16 g Nitrification Inhibitor added to GGA and all the Samples, but not in Blank.

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: rubina
ANALYST: jignesh
Date: 08/08/2025
Run Number: LB136765
BalanceID: WC-SC-6
OvenID: WC OVEN-1
FilterID: 17416528
ThermometerID: WET OVEN#1

TEMP1 IN:	104 °C	08/08/2025 14:00	**TEMP1 OUT:**	103 °C	08/08/2025 15:30
TEMP2 IN:	104 °C	08/08/2025 16:00	**TEMP2 OUT:**	103 °C	08/08/2025 17:00
TEMP3 IN:	104 °C	08/11/2025 10:00	**TEMP3 OUT:**	103 °C	08/11/2025 11:30
TEMP4 IN:	104 °C	08/11/2025 12:00	**TEMP4 OUT:**	103 °C	08/11/2025 13:35

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Weight (g)	Result mg/L
1	LB136765BL	LB136765BL	1.5206	1.5207	100	1.5207	1.5207	1.5207	0.0000	0
2	LB136765BS	LB136765BS	1.4853	1.4854	100	1.5385	1.5385	1.5385	0.0531	531
3	Q2789-02	Comp	1.4883	1.4883	70	1.5147	1.5147	1.5147	0.0264	377.1
4	Q2789-02DUP	CompDUP	1.4859	1.4859	70	1.5129	1.5130	1.5130	0.0271	387.1
5	Q2805-02	RW8-SP303-20250807	1.4726	1.4727	1800	1.4730	1.4731	1.4731	0.0004	0.2
6	Q2810-01	MH-892025	1.4753	1.4753	300	1.5575	1.5575	1.5575	0.0822	274
7	Q2811-02	EFF-WASTE WATER	1.4686	1.4686	750	1.4911	1.4911	1.4911	0.0225	30
8	Q2813-01	EFFLUENT	1.4912	1.4912	20	1.6767	1.6767	1.6767	0.1855	9275
9	Q2813-04	AERATION	1.5005	1.5005	20	1.5670	1.5670	1.5670	0.0665	3325

A = Sample Volume (ml)
B = Final Empty Dish Weight (g)
C = Final Empty Dish + Sample weight after 1.5 hr drying @105°C(g)
D = Weight (g)

Weight (g) = C - B

Result mg/L = $\frac{D}{A} * 1000 * 1000$

LB 136765

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS Q2810 **WorkList ID :** 191188 **Department :** Wet-Chemistry **Date :** 08-11-2025 07:52:11

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2789-02 B	Comp	Water	TSS	Cool 4 deg C	ARAM01	J21	08/06/2025	SM2540 D
Q2805-02 BL	RW8-SP303-20250807	Water	TSS	Cool 4 deg C	TETR06	J22	08/07/2025	SM2540 D
Q2810-01 D	MH-892025	Water	TSS	Cool 4 deg C	EURO03	D21	08/08/2025	SM2540 D
Q2811-02 B	EFF-WASTE WATER	Water	TSS	Cool 4 deg C	ARDM01	J21	08/08/2025	SM2540 D
Q2813-01 D	EFFLUENT	Water	TSS	Cool 4 deg C	HOLL01	J41	08/08/2025	SM2540 D
Q2813-04	AERATION	Water	TSS	Cool 4 deg C	HOLL01	J41	08/08/2025	SM2540 D

Date/Time 08-11-25 08:00
Raw Sample Received by: JB WC1
Raw Sample Relinquished by: JDCSM

Date/Time 08-11-25 1h13c
Raw Sample Received by: JDCSM
Raw Sample Relinquished by: JB WC

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB136766
Analysis Date: 08/11/2025
BalanceID: WC-SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 08/11/2025
Extration IN Time: 08:10
Extration OUT Time: 08:40
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight (g)	Final Empty Dish Weight(g)	Silica Gel Weight(g)	Weight After Drying(g)	Final Weight After Drying(g)	Change Weight (g)	Result in ppm
1	LB136766BL	LB136766BL	WATER	1.3	1000	100	2.8531	2.8531	0	2.8532	2.8532	0.0001	0.1
2	LB136766BS	LB136766BS	WATER	1.3	1000	100	3.0142	3.0142	0	3.0310	3.0310	0.0168	16.8
3	Q2769-01	001-WILLETS-PT-BLVD(AU	WATER	1.3	1000	100	3.0013	3.0013	0	3.0066	3.0066	0.0053	5.3
4	Q2769-04	002-35TH-AVE(AUG)	WATER	1.3	1000	100	3.0450	3.0450	0	3.0495	3.0495	0.0045	4.5
5	Q2810-01	MH-8-9-2025	WATER	1.6	1000	100	3.0747	3.0747	0	3.4201	3.4201	0.3454	345.4
6	Q2810-02	Q2810-01MS	WATER	1.6	1000	100	2.7463	2.7463	0	3.1117	3.1117	0.3654	365.4
7	Q2810-03	Q2810-01MSD	WATER	1.6	1000	100	3.0522	3.0522	0	3.4178	3.4178	0.3656	365.6
8	Q2813-01	EFFLUENT	WATER	1.6	1000	100	3.0342	3.0342	0	3.0582	3.0582	0.0240	24
9	Q2813-02	Q2813-1MS	WATER	1.6	1000	100	2.7411	2.7411	0	2.7850	2.7850	0.0439	43.9
10	Q2813-03	Q2813-1MSD	WATER	1.6	1000	100	2.9036	2.9036	0	2.9474	2.9474	0.0438	43.8

QC Batch# LB136766 **Test:** Oil and Grease **Analysis Date:** 08/11/2025

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3204
pH Paper 0-14	M6069
Sodium Sulfate	EP2629
1:1 HCL	WP112782
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP112783
LCSWD	NA	NA
MS/MSD	2.5 ML	WP112784

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance: 0.0018 **(0.0018-0.0022)**
1.0000 gram Balance: 1.0004 **(0.9950-1.0050)**
Bal Check Time: 08:15

In OVEN TEMP1 : 71 °C **Dessicator Time In1 :** 10:31
In Time1: 09:37
Out OVEN TEMP1: 71 °C **Dessicator Time Out1:** 11:00
Out Time1: 10:30

After Analysis

0.0020 gram Balance: 0.0021 **(0.0018-0.0022)**
1.0000 gram Balance: 1.0003 **(0.9950-1.0050)**
Bal Check Time: 12:40

In OVEN TEMP2 : 70 °C **Dessicator Time In2 :** 12:01
In Time2: 11:30
Out OVEN TEMP2: 70 °C **Dessicator Time Out2:** 12:37
Out Time2: 12:00

WORKLIST(Hardcopy Internal Chain)

LB 136766

WorkList Name : OIL & GREASE Q2810 **WorkList ID :** 191186 **Department :** Wet-Chemistry **Date :** 08-11-2025 07:50:40

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2769-01 I	001-WILLETS-PT-BLVD(AUG)	Water	Oil and Grease	Conc H2SO4 to pH < 2	TULL01	D31	08/04/2025	1664A
Q2769-04 I	002-35TH-AVE(AUG)	Water	Oil and Grease	Conc H2SO4 to pH < 2	TULL01	D31	08/04/2025	1664A
Q2810-01 F	MH-892025	Water	Oil and Grease	Conc H2SO4 to pH < 2	EURO03	D21	08/08/2025	1664A
Q2810-02	Q2810-01MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	EURO03	D21	08/08/2025	1664A
Q2810-03	Q2810-01MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	EURO03	D21	08/08/2025	1664A
Q2813-01 E	EFFLUENT	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	J41	08/08/2025	1664A
Q2813-02	Q2813-1MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	J41	08/08/2025	1664A
Q2813-03	Q2813-1MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	J41	08/08/2025	1664A

Date/Time 08.11.25 08:00

Raw Sample Received by: SB (WC)

Raw Sample Relinquished by: JDCSM

Date/Time 08.11.25 13:30

Raw Sample Received by: JDCSM

Raw Sample Relinquished by: SB WC.

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB136767
Analysis Date: 08/11/2025
BalanceID: WC-SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 08/11/2025
Extration IN Time: 08:15
Extration OUT Time: 09:00
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight (g)	Final Empty Dish Weight(g)	Silica Gel Weight(g)	Weight After Drying(g)	Final Weight After Drying(g)	Change Weight (g)	Result in ppm
1	LB136767BL	LB136767BL	WATER	1.3	1000	100	2.6103	2.6103	3.01	2.6104	2.6104	0.0001	0.1
2	LB136767BS	LB136767BS	WATER	1.3	1000	100	2.8503	2.8503	3.02	2.8674	2.8674	0.0171	17.1
3	LB136767BSD	LB136767BSD	WATER	1.3	1000	100	3.0444	3.0444	3.03	3.0613	3.0613	0.0169	16.9
4	Q2810-01	MH-8-9-2025	WATER	1.6	1000	100	3.0937	3.0937	3.05	3.2146	3.2146	0.1209	120.9

QC Batch# LB136767 Test: TPH Analysis Date: 08/11/2025

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3204
pH Paper 0-14	M6069
Sodium Sulfate	EP2629
1:1 HCL	WP112782
Silica Gel	W3079
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP112783
LCSWD	5.00 ML	WP112784
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance: 0.0018 **(0.0018-0.0022)**
1.0000 gram Balance: 1.0004 **(0.9950-1.0050)**
Bal Check Time: 08:35

In OVEN TEMP1 : 70 °C **Dessicator Time In1 :** 10:31
In Time1: 09:45
Out OVEN TEMP1: 70 °C **Dessicator Time Out1:** 11:00
Out Time1: 10:30

After Analysis

0.0020 gram Balance: 0.0019 **(0.0018-0.0022)**
1.0000 gram Balance: 1.0005 **(0.9950-1.0050)**
Bal Check Time: 13:00

In OVEN TEMP2 : 71 °C **Dessicator Time In2 :** 12:35
In Time2: 11:30
Out OVEN TEMP2: 71 °C **Dessicator Time Out2:** 12:37
Out Time2: 12:00

WORKLIST(Hardcopy Internal Chain)

LB 136767

WorkList Name : TPH Q2810 **WorkList ID :** 191187 **Department :** Wet-Chemistry **Date :** 08-11-2025 07:51:29

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2810-01 CS	MH-892025	Water	TPH	Conc H2SO4 to pH < 2	EURO03	D21	08/08/2025	1664A

Date/Time 08.11.25 08:00
Raw Sample Received by: JD WPCL
Raw Sample Relinquished by: JDCSM

Date/Time 08.11.25 14:00
Raw Sample Received by: JDCSM
Raw Sample Relinquished by: JD WPCL

Reviewed By:jignesh
On:8/15/2025 4:04:59 PM
Inst Id :SPECTROPHOTOME

Analytical Summary Report

Analysis Method: SM5220 D
ANALYST: Eman
Parameter: COD
SUPERVISOR REVIEW BY: jignesh
Run Number: LB136825

Reagent/Standard	Lot/Log #
COD calibration std. 150 ppm	WP113238
COD calibration std. 100 ppm	WP113237
COD calibration std. 50 ppm	WP113235
COD calibration std. 10 ppm	WP113234
COD calibration std. 0 ppm	WP113233
COD ICV-LCS std, 50ppm	WP113240
COD calibration std. 75 ppm	WP113236
COD CCV std, 50ppm	WP114291
COD ICV-LCS std, 50ppm	WP114292
COD Digestion Vials Low Level 0-150Mg/L	W3228
RL CHECK	WP114293

Temp In(C): 148	**Date In:** 08/15/2025	**Time In:** 08:15
Temp Out(C): 150	**Date Out:** 08/15/2025	**Time Out:** 10:15

Intercept: 0.8179 **Slope:** 0.9847 **Regression:** 0.9995

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Result (mg/l)	%D	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	-0.831		05/28/2025	13:10
2	CAL2	10	1	Water	9.000	8.309	-16.9	05/28/2025	13:10
3	CAL3	50	1	Water	52.000	51.977	4	05/28/2025	13:11
4	CAL4	75	1	Water	77.000	77.366	3.2	05/28/2025	13:11
5	CAL5	100	1	Water	99.000	99.708	-0.3	05/28/2025	13:12
6	CAL6	150	1	Water	147.000	148.453	-1	05/28/2025	13:12

Reviewed By:jignesh
On:8/15/2025 4:04:59 PM
Inst Id :SPECTROPHOTOME

Analytical Summary Report

Analysis Method: SM5220 D
ANALYST: Eman
Parameter: COD
SUPERVISOR REVIEW BY: jignesh
Run Number: LB136825

Seq	Lab ID	True Value (mg/l)	Initial Weight (g)	Final Vol (ml)	DF	MATRIX	Reading	Result	AnalDate	AnalTime
1	ICV	50	NA	NA	1	Water	51.000	50.962	05/28/2025	13:13
2	ICB		NA	NA	1	Water	0.000	-0.831	05/28/2025	13:13
3	CCV1	50	NA	NA	1	Water	49.000	48.931	08/15/2025	11:00
4	CCB1		NA	NA	1	Water	1.000	0.185	08/15/2025	11:00
5	RL Check	10	NA	NA	1	Water	9.000	8.309	08/15/2025	11:01
6	LB136825BL		NA	NA	1	Water	1.000	0.185	08/15/2025	11:01
7	LB136825BS	50	NA	NA	1	Water	48.000	47.915	08/15/2025	11:02
8	Q2810-01		NA	NA	20	Water	77.000	77.366	08/15/2025	11:02
9	Q2835-01		NA	NA	1	Water	0.000	-0.831	08/15/2025	11:03
10	Q2862-01		NA	NA	1	Water	38.000	37.760	08/15/2025	11:03
11	Q2862-03		NA	NA	1	Water	73.000	73.304	08/15/2025	11:04
12	Q2862-04		NA	NA	1	Water	58.000	58.071	08/15/2025	11:04
13	Q2862-05		NA	NA	1	Water	30.000	29.636	08/15/2025	11:05
14	Q2862-05DUP		NA	NA	1	Water	30.000	29.636	08/15/2025	11:05
15	Q2862-05MS	50	NA	NA	1	Water	80.000	80.412	08/15/2025	11:06
16	CCV2	50	NA	NA	1	Water	49.000	48.931	08/15/2025	11:06
17	CCB2		NA	NA	1	Water	0.000	-0.831	08/15/2025	11:07
18	Q2862-05MSD	50	NA	NA	1	Water	78.000	78.381	08/15/2025	11:07
19	CCV3	50	NA	NA	1	Water	50.000	49.946	08/15/2025	11:08
20	CCB3		NA	NA	1	Water	1.000	0.185	08/15/2025	11:08

WORKLIST(Hardcopy Internal Chain)

1613 6825

WorkList Name : COD-081425 **WorkList ID :** 191256 **Department :** Wet-Chemistry **Date :** 08-14-2025 08:09:43

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2810-01	MH-892025	Water	COD	Conc H2SO4 to pH < 2	EURO03	D21	08/08/2025	SM5220 D
Q2862-01	DSN002	Water	COD	Conc H2SO4 to pH < 2	PSEG04	J41	08/13/2025	SM5220 D
Q2862-03	DSN001	Water	COD	Conc H2SO4 to pH < 2	PSEG04	J41	08/13/2025	SM5220 D
Q2862-04	DSN001	Water	COD	Conc H2SO4 to pH < 2	PSEG04	J41	08/13/2025	SM5220 D
Q2862-05	DSN003	Water	COD	Conc H2SO4 to pH < 2	PSEG04	J41	08/13/2025	SM5220 D
Q2835-01	Manufacturing	Water	COD	Conc H2SO4 to pH < 2	SCIE01	J21	08/12/2025	SM5220 D

Date/Time 08/15/25 08:00
Raw Sample Received by: EM (WC)
Raw Sample Relinquished by: [signature]

Date/Time 08/15/25 10:30
Raw Sample Received by: [signature]
Raw Sample Relinquished by: EM (WC)

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

Instrument ID: DO METER

Daily Analysis Runlog For Sequence/QCBatch ID # LB136764

Review By	rubina	Review On	8/14/2025 9:49:24 AM
Supervise By	jignesh	Supervise On	8/14/2025 10:00:24 AM
SubDirectory	LB136764	Test	BOD5

STD. NAME	STD REF.#
ICAL Standard	N/A
ICV Standard	N/A
CCV Standard	N/A
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	WP114228,W3149,WP112832,W3103,W3109,W3105,WP114230,WP114229,WP113878

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	LB136764BL	LB136764BL	MB	08/08/25 15:50		rubina	OK
2	LB136764BS	LB136764BS	LCS	08/08/25 15:50		rubina	OK
3	Q2810-01	MH-892025	SAM	08/08/25 15:50		rubina	OK
4	Q2811-02	EFF-WASTE WATER	SAM	08/08/25 15:50		rubina	OK
5	Q2811-02DUP	EFF-WASTE WATERI	DUP	08/08/25 15:50		rubina	OK
6	Q2813-01	EFFLUENT	SAM	08/08/25 15:50	Due to bad matrix difference between highest and lowest results is >30% for	rubina	OK
7	Q2813-05	INFLUENT	SAM	08/08/25 15:50		rubina	OK

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

Instrument ID: WC SC-3

Daily Analysis Runlog For Sequence/QCBatch ID # LB136765

Review By	jignesh	Review On	8/12/2025 2:27:51 PM
Supervise By	rubina	Supervise On	8/12/2025 2:30:28 PM
SubDirectory	LB136765	Test	TSS

STD. NAME	STD REF.#
ICAL Standard	N/A
ICV Standard	N/A
CCV Standard	N/A
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	N/A

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	LB136765BL	LB136765BL	MB	08/11/25 10:00		jignesh	OK
2	LB136765BS	LB136765BS	LCS	08/11/25 10:00		jignesh	OK
3	Q2789-02	Comp	SAM	08/11/25 10:00		jignesh	OK
4	Q2789-02DUP	CompDUP	DUP	08/11/25 10:00		jignesh	OK
5	Q2805-02	RW8-SP303-2025080	SAM	08/11/25 10:00		jignesh	OK
6	Q2810-01	MH-892025	SAM	08/11/25 10:00		jignesh	OK
7	Q2811-02	EFF-WASTE WATER	SAM	08/11/25 10:00		jignesh	OK
8	Q2813-01	EFFLUENT	SAM	08/11/25 10:00		jignesh	OK
9	Q2813-04	AERATION	SAM	08/11/25 10:00		jignesh	OK

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

Instrument ID: WC SC-3

Daily Analysis Runlog For Sequence/QCBatch ID # LB136766

Review By	jignesh	Review On	8/11/2025 12:52:04 PM
Supervise By	Iwona	Supervise On	8/11/2025 12:52:31 PM
SubDirectory	LB136766	Test	Oil and Grease

STD. NAME	STD REF.#
ICAL Standard	N/A
ICV Standard	N/A
CCV Standard	N/A
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	W3204,M6069,EP2629,WP112782,NA,NA,WP112783,NA,WP112784

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	LB136766BL	LB136766BL	MB	08/11/25 09:37		jignesh	OK
2	LB136766BS	LB136766BS	LCS	08/11/25 09:37		jignesh	OK
3	Q2769-01	001-WILLETS-PT-BL\	SAM	08/11/25 09:37		jignesh	OK
4	Q2769-04	002-35TH-AVE(AUG)	SAM	08/11/25 09:37		jignesh	OK
5	Q2810-01	MH-892025	SAM	08/11/25 09:37		jignesh	OK
6	Q2810-02	Q2810-01MS	MS	08/11/25 09:37		jignesh	OK
7	Q2810-03	Q2810-01MSD	MSD	08/11/25 09:37		jignesh	OK
8	Q2813-01	EFFLUENT	SAM	08/11/25 09:37		jignesh	OK
9	Q2813-02	Q2813-1MS	MS	08/11/25 09:37		jignesh	OK
10	Q2813-03	Q2813-1MSD	MSD	08/11/25 09:37		jignesh	OK

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

Instrument ID: WC SC-3

Daily Analysis Runlog For Sequence/QCBatch ID # LB136767

Review By	jignesh	Review On	8/11/2025 12:32:20 PM
Supervise By	Iwona	Supervise On	8/11/2025 12:49:47 PM
SubDirectory	LB136767	Test	TPH

STD. NAME	STD REF.#
ICAL Standard	N/A
ICV Standard	N/A
CCV Standard	N/A
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	W3204,M6069,EP2629,WP112782,W3079,NA,WP112783,WP112784,NA

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	LB136767BL	LB136767BL	MB	08/11/25 09:45		jignesh	OK
2	LB136767BS	LB136767BS	LCS	08/11/25 09:45		jignesh	OK
3	LB136767BSD	LB136767BSD	LCSD	08/11/25 09:45		jignesh	OK
4	Q2810-01	MH-892025	SAM	08/11/25 09:45		jignesh	OK

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

Instrument ID: WC PH METER-1

Daily Analysis Runlog For Sequence/QCBatch ID # LB136780

Review By	jignesh	Review On	8/12/2025 8:44:55 AM
Supervise By	rubina	Supervise On	8/12/2025 10:06:17 AM
SubDirectory	LB136780	Test	pH

STD. NAME	STD REF.#
ICAL Standard	N/A
ICV Standard	N/A
CCV Standard	N/A
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	W3178,W3093,W3191,W3217,W3161,W3200

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	CAL1	CAL1	CAL	08/12/25 08:10		jignesh	OK
2	CAL2	CAL2	CAL	08/12/25 08:11		jignesh	OK
3	CAL3	CAL3	CAL	08/12/25 08:12		jignesh	OK
4	ICV	ICV	ICV	08/12/25 08:15		jignesh	OK
5	CCV1	CCV1	CCV	08/12/25 08:20		jignesh	OK
6	Q2810-01	MH-892025	SAM	08/12/25 08:30		jignesh	OK
7	Q2821-01	50801	SAM	08/12/25 08:37		jignesh	OK
8	Q2821-02	50802	SAM	08/12/25 08:39		jignesh	OK
9	Q2821-03	50803	SAM	08/12/25 08:40		jignesh	OK
10	Q2821-04	50804	SAM	08/12/25 08:44		jignesh	OK
11	Q2821-06	50775	SAM	08/12/25 08:50		jignesh	OK
12	Q2821-07	50776	SAM	08/12/25 09:00		jignesh	OK
13	Q2821-09	50668	SAM	08/12/25 09:10		jignesh	OK
14	Q2822-01	NWB-2185	SAM	08/12/25 09:15		jignesh	OK
15	Q2822-01DUP	NWB-2185DUP	DUP	08/12/25 09:17		jignesh	OK
16	CCV2	CCV2	CCV	08/12/25 09:20		jignesh	OK

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Instrument ID: SPECTROPHOTOMETER-2

Daily Analysis Runlog For Sequence/QCBatch ID # LB136825

Review By	Eman	Review On	8/15/2025 2:53:23 PM
Supervise By	jignesh	Supervise On	8/15/2025 4:04:59 PM
SubDirectory	LB136825	Test	COD

STD. NAME	STD REF.#
ICAL Standard	N/A
ICV Standard	N/A
CCV Standard	N/A
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	WP113238,WP113237,WP113235,WP113234,WP113233,WP113240,WP113236,WP114291,WP114292,W3228,WP1

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	CAL1	CAL1	CAL	05/28/25 13:10		Eman	OK
2	CAL2	CAL2	CAL	05/28/25 13:10		Eman	OK
3	CAL3	CAL3	CAL	05/28/25 13:11		Eman	OK
4	CAL4	CAL4	CAL	05/28/25 13:11		Eman	OK
5	CAL5	CAL5	CAL	05/28/25 13:12		Eman	OK
6	CAL6	CAL6	CAL	05/28/25 13:12		Eman	OK
7	ICV	ICV	ICV	05/28/25 13:13		Eman	OK
8	ICB	ICB	ICB	05/28/25 13:13		Eman	OK
9	CCV1	CCV1	CCV	08/15/25 11:00		Eman	OK
10	CCB1	CCB1	CCB	08/15/25 11:00		Eman	OK
11	RL Check	RL Check	RL	08/15/25 11:01		Eman	OK
12	LB136825BL	LB136825BL	MB	08/15/25 11:01		Eman	OK
13	LB136825BS	LB136825BS	LCS	08/15/25 11:02		Eman	OK
14	Q2810-01	MH-892025	SAM	08/15/25 11:02		Eman	OK
15	Q2835-01	Manufacturing	SAM	08/15/25 11:03		Eman	OK
16	Q2862-01	DSN002	SAM	08/15/25 11:03		Eman	OK
17	Q2862-03	DSN001	SAM	08/15/25 11:04		Eman	OK
18	Q2862-04	DSN001	SAM	08/15/25 11:04		Eman	OK

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Instrument ID: SPECTROPHOTOMETER-2

Daily Analysis Runlog For Sequence/QCBatch ID # LB136825

Review By	Eman	Review On	8/15/2025 2:53:23 PM
Supervise By	jignesh	Supervise On	8/15/2025 4:04:59 PM
SubDirectory	LB136825	Test	COD

STD. NAME	STD REF.#
ICAL Standard	N/A
ICV Standard	N/A
CCV Standard	N/A
ICSA Standard	N/A
CRI Standard	N/A
LCS Standard	N/A
Chk Standard	WP113238,WP113237,WP113235,WP113234,WP113233,WP113240,WP113236,WP114291,WP114292,W3228,WP1

19	Q2862-05	DSN003	SAM	08/15/25 11:05		Eman	OK
20	Q2862-05DUP	DSN003DUP	DUP	08/15/25 11:05		Eman	OK
21	Q2862-05MS	DSN003MS	MS	08/15/25 11:06		Eman	OK
22	CCV2	CCV2	CCV	08/15/25 11:06		Eman	OK
23	CCB2	CCB2	CCB	08/15/25 11:07		Eman	OK
24	Q2862-05MSD	DSN003MSD	MSD	08/15/25 11:07		Eman	OK
25	CCV3	CCV3	CCV	08/15/25 11:08		Eman	OK
26	CCB3	CCB3	CCB	08/15/25 11:08		Eman	OK

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. Q2810
COC Number 2045305

CLIENT INFORMATION

REPORT TO BE SENT TO:
COMPANY: EUROPASTRY
ADDRESS: 571 JERSEY AVE
CITY NEW BRUNSWICK STATE: NJ ZIP: 08901
ATTENTION: KEVIN CARUCCI
PHONE: 631-563-6262 FAX: 2602

CLIENT PROJECT INFORMATION

PROJECT NAME: MCVA PROJECT NO 14241 - 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: PH 2: BOD5, TSS 3: COD 4: TPH 5: O&G 6: 7: 8: 9:

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
								E	E	C	C	C					← Specify Preservatives A-HCl D-NaOH B-HN03 E-ICE C-H2SO4 F-OTHER
1.	MH- 8-9-2025	W		X	8/8	1145	8	X	X	X	X	X					
2.																	PH. 5.16 / 30.7°C
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:	DATE/TIME:	RECEIVED BY:
1.	8/8/25 1200	1.
RELINQUISHED BY SAMPLER:	DATE/TIME:	RECEIVED BY:
2.		2.
RELINQUISHED BY SAMPLER:	DATE/TIME: 1200 8/8/25	RECEIVED BY:
3.		3.

Conditions of bottles or coolers at receipt: ☐ COMPLIANT ☐ NON COMPLIANT ☐ COOLER TEMP 5.7°C °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

Alliance Technical Group, LLC-Newark

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

FIELD SAMPLING LOG

Client Name: Europastry

Client Address: 571 Jersey Ave

Client Rep on Site: Kevin Carducci

Sampling Date: 8-8-25

Arrival Time: 1130 Departure Time: 1200

Project Name: MCIA Permit No. 1424-571 Jersey Ave-NB NJ

Project Location: New Brunswick

Cooler Custody Seal: N/A

Temperature Correction Factor (°C): 0

FIELD EQUIPMENT CALIBRATION

pH Calibration (SM4500-H B/9040C)				
	Calibration			ICV (± 0.1 pH unit)
	7.00 Buffer W 3217	4.00 Buffer W 3178	10.00 Buffer W 3191	7.00 Buffer W 3093
Time	0939	0941	0943	0945
Temp °C	15.6°C	15.7°C	15.7°C	15.7°C
pH	6.99	4.01	10.11	7.01

FIELD EQUIPMENT CALIBRATION

Specific Conductance (mS/cm) (99% -101%)/(mmho/cm) (SM2510 B/120.1/9050A)		
	Calibration (± 1%) (99% -101%)	ICV (± 1%) (99% -101%)
	WP	WP
Time		
Temp °C		
Reading (mS/cm)		

Sampler Signature/Date: 8/8/25

Supervisor Review/Date:

QA Control# A3041249

Alliance Technical Group, LLC-Newark

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FIELD SAMPLING LOG

Client Name: EUROPASTRY

Client Address: 571 JERSEY AVE

Client Rep on Site: KEVIN CARUCCI

Sampling Date: 8-8-25

Arrival Time: 1130 Departure Time: 1200

Project Name: NCIA PERMIT NO. 14241-571 JERSEY AVE-NB-NJ

Project Location: NEW BRUNSWICK

Cooler Custody Seal: N/A

Temperature Correction Factor (°C): 0

FIELD SAMPLING INFORMATION

Sampling Location	Date/Time of sampling	Field Measurements			
		Date/Time of Analysis	pH	Temperature °C	Specific Conductance (mS/cm) (99% -101%)
CCV (W3093)	8-8-25 – 1144	8-8-25 – 1146	6.98	24.9°C	N/A
MH-8-9-2025	1148	1150	5.16	30.7°C	
DUP	1152	1154	5.17	30.7°C	
CCV (W3093)	1156	1158	7.00	26.7°C	

Meter: YSI MPS, Model # 556, Serial # 085A0063

Sampler Signature/Date: 8/8/25

Supervisor Review/Date:

QA Control# A3041249

284 Sheffield Street, Mountainside NJ 07092 (908)-789-8900 Fax : 908 789 8922

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

QA Control Code: A2070148