



CHAIN OF CUSTODY RECORD

3653 Regent Boulevard, Suite # 509

Jacksonville, FL 32224

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Page 1 of 1

Company Name						Florida Department of Environmental Protection					
Address						8800 Baymeadows Way West					
City						Jacksonville	State		FL	ZIP	
										32256	
Attn.						Dep-overflowmicr@dep.state.fl.us					
Tel.						E-mail or Fax					
Project Name						BMAP 1					
Project Number						2024 D1-29-SS					
Project Location											
Sample Name/Signature						Kyle Coker					
Transfer # (Lab Use Only)		Sample Identification		Date Sampled	Time Sampled	Sample Matrix Code	Specific Cond. Field	Comp	Grab	E. Coli - Quantitray	
-1	G7894	20030891	2-1-24	906	NPW	391			✓	2	Enterococci - Quantitray
-2		420030766	2-1-24		NPW						Coliform, Fecal - MF 3 Dilutions
-3	G7895	20030958 *	2-2-24	950	NPW	668			✓	2	
-4	G7896	20630793 *	2-1-24	930	NPW	498			✓	1	
-5	G7897	26030953 *	2-1-24	1026	NPW	445			✓	1	
-6	G7898	20030801	2-1-24	1055	NPW	559			✓	1	
-7	G7899	20030766 *	2-1-24	1135	NPW	341			✓	1	
-8	G7900	20030082 *	2-1-24	1115	NPW	443			✓	2	
-9		420030766	2-1-24								
-0											
Special Instructions:						dilute 10X					
Transfer Numbers						Relinquished By					
1-39						kg & B. Coe					
Date / Time						2-1-2024 12:12					
Received By											
P.O. #.						CIC35B					
Billing Information						Turnaround time are estimated & subject to change. Surcharges apply for all Rush samples.					
Invoice with Report						Semi-Rush (3-5 Business Days)					
Invoice to Accounting						Rush (1-2 Business Days)					
Req. #.						Turnaround Requested:					
P.O. #.						Standard (10 Business Days)					
						X Standard (10 Business Days)					
						Semi-Rush (3-5 Business Days)					
						Rush (1-2 Business Days)					
						In Crushed Ice? ☒ Yes / No					
						Cooler Temp: <u>N/A</u> °C					
						Sample Cont. Temp: <u>0-6</u> °C					
						Thermal Preservation:					
						1. H2SO4 6. Crushed Ice (4c) 2. HNO3 7. C6H8O6 3. HCl 8. NH4Cl 4. NaOH 9. Other: (List)					
						Preservation Codes:					
						0. None 5. Na2S2O3 1. H2SO4 6. Crushed Ice (4c) 2. HNO3 7. C6H8O6 3. HCl 8. NH4Cl 4. NaOH 9. Other: (List)					
						Container Information: Qty, Size, & Type					
						250 mL					
						250 mL					
						250 mL					
						Container Preservation Codes					
						G G G					
						NA					
						Sample Kit or Container Lot #					



Certification #E821059

Lab General Form 059, Rev. #1, Rev. Date: 02/07/22, Effective Date: 02/07/22

Visit us online & order kits at: www.dellilab.com

Project Login Form

DELI Project Number: 240201.01 Client Name: Florida Department of Environmental Protection
 Date Received: 02/01/24 Received by: JMD PLF Completed by: MTR

Courier/Shipper Information:

☒ Client ☐ DEL, Inc. ☐ Other (describe) _____

Type & Number of Shipping Containers:

#	Shipping Container Description	Crushed Ice	Sample Cont. Temp. (°C)
1	Cooler Box Other:	Yes No	0.6
2	Cooler Box Other:	Yes No	
3	Cooler Box Other:	Yes No	

Note: If thermal preservation was used/required, pick the first sample collected from each cooler and use the IR gun to measure the sample temperature.
 IR Gun Inv. #: 0448

Other Information Checklist:

	YES	NO	NA
1 Were custody seals used for shipping containers(s)?	☐	☒	☐
2 If Yes, were the custody seals intact? If no, see comments below.	☐	☐	☒
3 Were custody seals used for sample containers(s)?	☐	☒	☐
4 If Yes, were the custody seals intact? If no, see comments below.	☐	☐	☒
5 Did custody papers accompany samples? (such as COC, specifics, etc.)	☒	☐	☐
6 Were the custody papers properly filled out?	☒	☐	☐
7 Were the sample containers received in good condition? (If no, see comments)	☒	☐	☐
8 Were the sample container labels properly filled out? (date, time, preservation, etc.)	☒	☐	☐
9 Were the labels on the sample containers and custody papers consistent?	☒	☐	☐
10 Were the samples in the correct containers for analysis?	☒	☐	☐
11 Were the correct preservations used for each sample container according to analysis?	☒	☐	☐
12 Were the samples received within the appropriate holding times?	☒	☐	☐
13 Were pH preservation checks made?	☐	☐	☒
14 Were the sample containers provided by DEL, Inc.?	☐	☒	☐
15 If "No" to 14 and these are Micro samples, was proper documentation provided to DEL, Inc.?	☒	☐	☐
16 Was this a sample kit provided by DEL, Inc.? If Yes, DEL, Inc. Kit #: <u>NA</u>	☐	☒	☐
17 Were the VOA vials free of headspace? (No bubbles present)	☐	☐	☒

Are the samples acceptable for analysis? yes If yes, proceed with login. If no, notify client immediately and list rejection reasons in comments area below. Also, please take any needed further action for rejected sample(s).

Container Preservation Check:

Note: VOA vials will not be checked for pH at sample login. The testing laboratory will perform that check during analysis. The pH of microbiological samples will not be checked, due to the risk of contamination. The pH of Oil & Grease samples will not be checked during sample login, due to the potential loss of product. If adding a preservative to a sample after receiving it at the laboratory, the date and time the preservative was added must be documented below.

DELI Sample #	Parameters	Cooler/ Container #	pH upon receipt	Preservative added after pH check?	If Yes, which preservative was added? (Incl. Vol.)	Preservative Lot #	New pH value	Sample container size & type?
67894	E. coli - QT	1	-	Yes / (No)	-	-	-	250mlp
67895	Enterococcus - QT	1	-	Yes / (No)	-	-	-	250mlp
67896	Enterococcus - QT	1	-	Yes / (No)	-	-	-	250mlp
67897	E. coli - QT	1	-	Yes / (No)	-	-	-	250mlp
67898	E. coli - QT	1	-	Yes / (No)	-	-	-	250mlp
67899	E. coli - QT	1	-	Yes / (No)	-	-	-	250mlp
67900	E. coli - QT	1	-	Yes / (No)	-	-	-	250mlp
				Yes / No				
				Yes / No				
				Yes / No				

P = Plastic; G = Glass; AG = Amber Glass; TL = Teflon Lid; WM = Wide Mouth

☐ Sample preservation added upon receiving
 Date: _____ Time: _____

Comments:



February 6, 2024

Florida Department of Environmental Protection
8800 Baymeadows Way West
Jacksonville, FL 32256

Re: DELI Project Number: **240201.01**
Client PO Number: **C1E35B**
Client Project Description: **BMAP 1; 2024-01-29-55**

Enclosed is the report of laboratory analysis for the following sample(s):

Sample Number	Sample Description	Date/Time Collected	Date/Time Received
67894	20030891	02/01/2024 09:00	02/01/2024 12:12
67895	20030958	02/01/2024 09:50	02/01/2024 12:12
67896	20030793	02/01/2024 09:30	02/01/2024 12:12
67897	20030953	02/01/2024 10:20	02/01/2024 12:12
67898	20030801	02/01/2024 10:55	02/01/2024 12:12
67899	20030760	02/01/2024 11:35	02/01/2024 12:12
67900	20030082	02/01/2024 11:15	02/01/2024 12:12

If you have any questions or comments concerning this laboratory report, please do not hesitate to contact us.

Sincerely,

Franklin A. Risk, Jr.
Laboratory Director

Enclosures

This laboratory report consists of a cover page, case narrative page and report page. There may be multiple pages of each. The pages are numbered accordingly. The report may also contain chain of custody forms, project log in forms, QA/QC reports and client worksheets if applicable. The results herein relate only to the items tested or to the samples as received by the laboratory. The report shall not be reproduced except in full, without the written approval of the laboratory. All samples will be disposed of within 30 days of receipt, unless a written request to retain the samples longer is received. All samples referenced in this laboratory report are considered to be environmental samples. The case narrative will contain comments and or notes regarding the samples and analyses.

Cover Page 1 of 1

NELAP #E821059

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Web www.delilab.com



Case Narrative

February 6, 2024

Florida Department of Environmental Protection

Re: DELI Project Number: 240201.01
Client Project Description: BMAP 1; 2024-01-29-55

Enclosed is the case narrative for the above referenced project:

There is nothing to report in the case narrative section of this laboratory report.

Unless otherwise noted and where applicable:

These samples were received at the proper temperature and with the proper preservation. The samples were analyzed as received, unless otherwise noted. All results in the Quality Control section are labeled appropriately. All results meet the requirements of the NELAP standards, unless otherwise noted. Footnotes are given at the end of the report.

Narrative Page 1 of 1

NELAP #E821059

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Report of Laboratory Analysis

Florida Department of Environmental Protection

Project Description

BMAP 1; 2024-01-29-55

DELI
Project Number

240201.01

Report Date: February 6, 2024

DELI Sample Number **67894**
Sample Description **20030891**

Matrix **Non Potable Water**
Date/Time Collected **02/01/2024 09:00**

Parameters	Method	Results	Footnote	Units	DF	MDL	PQL	Incubation In	Incubation Out	Analyst	Analysis Date/Time
E. Coli QT	SM9223B/QT	923.4		MPN/100ml	1	1.0	1.0	02/01/2024 15:08	02/02/2024 09:09	DJT	02/01/2024 14:54





Report of Laboratory Analysis

Florida Department of Environmental
Protection

Project Description

BMAP 1; 2024-01-29-55

DELI
Project Number

240201.01

Report Date: February 6, 2024

DELI Sample Number **67895**

Sample Description **20030958**

Matrix

Non Potable Water

Date/Time Collected

02/01/2024 09:50

Parameters	Method	Results	Footnote	Units	DF	MDL	PQL	Incubation In	Incubation Out	Analyst	Analysis Date/Time
Enterococci QT	Enterolert QT	1733.0		MPN/100ml	10	10.0	10.0	02/01/2024 14:35	02/02/2024 14:59	DJT/MTR	02/01/2024 14:28





Report of Laboratory Analysis

Florida Department of Environmental Protection

Project Description

BMAP 1; 2024-01-29-55

DELI
Project Number

240201.01

Report Date: February 6, 2024

DELI Sample Number **67896**

Sample Description **20030793**

Matrix

Non Potable Water

Date/Time Collected

02/01/2024 09:30

Parameters	Method	Results	Footnote	Units	DF	MDL	PQL	Incubation In	Incubation Out	Analyst	Analysis Date/Time
Enterococci QT	Enterolert QT	4884.0		MPN/100ml	10	10.0	10.0	02/01/2024 14:35	02/02/2024 14:59	DJT/MTR	02/01/2024 14:28





Report of Laboratory Analysis

Florida Department of Environmental Protection

Project Description

BMAP 1; 2024-01-29-55

DELI
Project Number

240201.01

Report Date: February 6, 2024

DELI Sample Number **67897**

Sample Description **20030953**

Matrix

Non Potable Water

Date/Time Collected

02/01/2024 10:20

Parameters	Method	Results	Footnote	Units	DF	MDL	PQL	Incubation In	Incubation Out	Analyst	Analysis Date/Time
E. Coli QT	SM9223B/QT	1050.0		MPN/100ml	10	10.0	10.0	02/01/2024 15:08	02/02/2024 09:09	DJT	02/01/2024 14:54





Report of Laboratory Analysis

Florida Department of Environmental Protection

Project Description

BMAP 1; 2024-01-29-55

DELI
Project Number

240201.01

Report Date: February 6, 2024

DELI Sample Number **67898**
Sample Description **20030801**

Matrix **Non Potable Water**
Date/Time Collected **02/01/2024 10:55**

Parameters	Method	Results	Footnote	Units	DF	MDL	PQL	Incubation In	Incubation Out	Analyst	Analysis Date/Time
E. Coli QT	SM9223B/QT	365.4		MPN/100ml	1	1.0	1.0	02/01/2024 15:08	02/02/2024 09:09	DJT	02/01/2024 14:54





Report of Laboratory Analysis

Florida Department of Environmental Protection

Project Description

BMAP 1; 2024-01-29-55

DELI
Project Number

240201.01

Report Date: February 6, 2024

DELI Sample Number **67899**

Sample Description **20030760**

Matrix

Non Potable Water

Date/Time Collected

02/01/2024 11:35

Parameters	Method	Results	Footnote	Units	DF	MDL	PQL	Incubation In	Incubation Out	Analyst	Analysis Date/Time
E. Coli QT	SM9223B/QT	1529.0		MPN/100ml	10	10.0	10.0	02/01/2024 15:08	02/02/2024 09:09	DJT	02/01/2024 14:54





Report of Laboratory Analysis

Florida Department of Environmental Protection

Project Description

BMAP 1; 2024-01-29-55

DELI
Project Number

240201.01

Report Date: February 6, 2024

DELI Sample Number **67900**
Sample Description **20030082**

Matrix **Non Potable Water**
Date/Time Collected **02/01/2024 11:15**

Parameters	Method	Results	Footnote	Units	DF	MDL	PQL	Incubation In	Incubation Out	Analyst	Analysis Date/Time
E. Coli QT	SM9223B/QT	2851.0		MPN/100ml	10	10.0	10.0	02/01/2024 15:08	02/02/2024 09:09	DJT	02/01/2024 14:54





Report of Laboratory Analysis

Florida Department of Environmental
Protection

Project Description

BMAP 1; 2024-01-29-55

DELI
Project Number

240201.01

Report Date: February 6, 2024

Footnotes

DF	Dilution Factor
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MB	Method Blank
MDL	Method Detection Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
NA	Not Applicable
ND	Not Detected/None Detected
PQL	Practical Quantification Limit
RPD	Relative Percent Deviation





Quality Control Data

Date Printed: February 6, 2024

QC Data for Project Number: 240201.01

Page QC-1 of 1

Batch No: B27334

Associated Samples

TestCode: Micro: E. Coli (Quanti-Tray) - SM9223B

67894, 67897, 67898, 67899, 67900

Compound	Blank	LCS Spike	LCS %Rec	LCSD %Rec	RPD %	---QC Limits---		MS Spike	MS %Rec	MSD %Rec	RPD %	---QC Limits---		Sample Dup %RPD	--QC Limit-- %RPD	Qualifiers
Parent Sample Number														67894		
E. Coli QT	<1.0 U													12.3	105	

Batch No: B27338

Associated Samples

TestCode: Micro: Enterococci (Quanti-Tray) - Enterolert

67895, 67896

Compound	Blank	LCS Spike	LCS %Rec	LCSD %Rec	RPD %	---QC Limits---		MS Spike	MS %Rec	MSD %Rec	RPD %	---QC Limits---		Sample Dup %RPD	--QC Limit-- %RPD	Qualifiers
Parent Sample Number														67896		
Enterococci QT	<1.0 U													13.5	198	

* Indicates value is outside control limits for %Recovery or greater than acceptance criteria for RPD

Footnotes

U Compound analyzed for, but not detected.

NELAP #E821059

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