



CHAIN OF CUSTODY RECORD

Project Number: 001005.00
(Lab Use Only)3653 Regent Boulevard, Suite # 509
Jacksonville, FL 32224
P. (904) 807-9625 E. info@dellab.com
F. (904) 807-9627

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Company Name		Florida Department of Environmental Protection		Container Information (Qty, Size, & Type)		Sample Matrix Codes:	
Address		8800 Baymeadows Way West		NPW		A. Air P. Petroleum B. Bulk S. Soil/Sludge W. Wipe O. Other PW. Potable Water NPW. Non-Potable Water	
City		Jacksonville		Container Preservation Codes		Sample Kit or Container Lot #	
State		FL					
Zip		32256					
Attn.		Dep-overflowmicro@fldep.state.fl.us					
Tel.		E-mail or Fax					
Project Name		SAP LSTR East		Parameters		Preservation Codes:	
Project Number		2022- 11-14-21				0. None 5. Na2S2O3 1. H2SO4 6. Crushed Ice (4C) 2. HNO3 7. C6H8O6 3. HCl 8. NH4Cl 4. NaOH 9. Other: (List)	
Project Location						Thermal Preservation:	
Sampler Name/Signature		B. Davis / B. Davis				In Crushed Ice? Yes / No Cooler Temp: 0.0 °C Sample Cont. Temp: 3.3 °C	
Transfer #		Sample Identification		Date Sampled		Time Sampled	
Sample #		Sample Matrix Code		Specific Cond. (Field)		Comp	
Grab		E. Coli - Quantitray		Enterococci - Quantitray		Coliform, Fecal - MF 3 Dilutions	
1		01733		20030674		12/5/22 1020 NPW 387 1 1	
2		01733		20030810		1120 1 1	
3		01734		20030809		1100 1 1	
4		01735		20030657		1140 1 1	
5							
6							
7							
8							
9							
0							
Special Instructions:				Transfer Numbers		Relinquished By	
				1-4		B. Davis 12/5/22	
				Date / Time		Received By	
				12/5/22 1310		12/5/22 1310	
				P.O. #		CO319A	
				Billing Information:		Invoice with Report	
				Turnaround times are estimated & subject to change. Surcharges apply for all Rush samples.		Invoice to Accounting	
				Turnaround Requested:		Req. #	
				X Standard (10 Business Days)		P.O. #	
				Semi-Rush (3-5 Business Days)			
				Rush (1-2 Business Days)			



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.dellab.com

Project Login Form

DELI Project Number: 221205.06 Client Name: Florida Department of Environmental Protection
 Date Received: 12/5/22 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	Cooler/Ice Temp. (°C)	Sample Cont. Temp. (°C)
1	<u>Cooler</u> Box Other: _____	<u>Yes</u> No	<u>0.0</u>	<u>3.3</u>
2	Cooler Box Other: _____	Yes No		
3	Cooler Box Other: _____	Yes No		

Note: If thermal preservation was used/required, pick a sample container from each cooler and use the IR gun to measure the sample temperature.

Therm Inv. #: 0421 IR Gun Inv. #: 0332

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 Was this a sample kit provided by DEL, Inc.? If Yes, DEL, Inc. Kit #: <u>NA</u>	☐	☐	☒
16 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?
61732	E. Coli - QT	1	-	Yes / <u>No</u>	-	-	-	250 mlp
61733	Enterococci - QT	1	-	Yes / <u>No</u>	-	-	-	
61734	Enterococci - QT	1	-	Yes / <u>No</u>	-	-	-	
61735	E. Coli - QT	1	-	Yes / <u>No</u>	-	-	-	
				Yes / No				
				Yes / No				
				Yes / No				
				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:



December 13, 2022

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

Re: DELI Project Number: **221205.06**
Client PO Number: **C0319A**
Client Project Description: **SMP LSJR East; 2022-11-14-21**

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

Sample Number	Sample Description	Date/Time Collected	Date/Time Received
61732	20030674	12/05/2022 10:20	12/05/2022 13:10
61733	20030810	12/05/2022 11:20	12/05/2022 13:10
61734	20030809	12/05/2022 11:00	12/05/2022 13:10
61735	20030657	12/05/2022 11:40	12/05/2022 13:10

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

Diversified Environmental Laboratories, Inc.
3653 Regent Boulevard
Suite 509
Jacksonville, FL 32224



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Email info@delilab.com
Web www.delilab.com



Case Narrative

December 13, 2022

Florida Department of Environmental Protection

Re: DELI Project Number: 221205.06
Client Project Description: SMP LSJR East; 2022-11-14-21

Enclosed is the case narrative for the above referenced project:

E. Coli Quanti-Tray:
-61735 : All Quanti-Tray wells were positive. Result may be higher than reported.

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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3653 Regent Boulevard
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Jacksonville, FL 32224



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Report of Laboratory Analysis

Florida Department of Environmental Protection

Project Description

SMP LSJR East; 2022-11-14-21

DELI
Project Number

221205.06

Report Date: December 13, 2022

DELI Sample Number **61732**
Sample Description **20030674**

Matrix **Non Potable Water**
Date/Time Collected **12/05/2022 10:20**

Parameters	Method	Results	Footnote	Units	DF	MDL	PQL	Incubation In	Incubation Out	Analyst	Analysis Date/Time
E. Coli QT	SM9223B/QT	596.3		MPN/100ml	1	1.0	1.0	12/05/2022 15:40	12/06/2022 09:40	MTR/DJV	12/05/2022 15:32





Report of Laboratory Analysis

Florida Department of Environmental Protection

Project Description

SMP LSJR East; 2022-11-14-21

DELI
Project Number

221205.06

Report Date: December 13, 2022

DELI Sample Number **61733**
Sample Description **20030810**

Matrix **Non Potable Water**
Date/Time Collected **12/05/2022 11:20**

Parameters	Method	Results	Footnote	Units	DF	MDL	PQL	Incubation In	Incubation Out	Analyst	Analysis Date/Time
Enterococci QT	Enterolert QT	203.0		MPN/100ml	10	10.0	10.0	12/05/2022 15:54	12/06/2022 16:06	MTR/DJV	12/05/2022 15:44





Report of Laboratory Analysis

Florida Department of Environmental Protection

Project Description

SMP LSJR East; 2022-11-14-21

DELI
Project Number

221205.06

Report Date: December 13, 2022

DELI Sample Number **61734**
Sample Description **20030809**

Matrix **Non Potable Water**
Date/Time Collected **12/05/2022 11:00**

Parameters	Method	Results	Footnote	Units	DF	MDL	PQL	Incubation In	Incubation Out	Analyst	Analysis Date/Time
Enterococci QT	Enterolert QT	1085.5		MPN/100ml	10	10.0	10.0	12/05/2022 15:54	12/06/2022 16:06	MTR/DJV	12/05/2022 15:44





Report of Laboratory Analysis

Florida Department of Environmental
Protection

Project Description

SMP LSJR East; 2022-11-14-21

DELI
Project Number

221205.06

Report Date: December 13, 2022

DELI Sample Number 61735

Sample Description 20030657

Matrix

Non Potable Water

Date/Time Collected

12/05/2022 11:40

Parameters	Method	Results	Footnote	Units	DF	MDL	PQL	Incubation In	Incubation Out	Analyst	Analysis Date/Time
E. Coli QT	SM9223B/QT	>2419.6	J	MPN/100ml	1	1.0	1.0	12/05/2022 15:40	12/06/2022 09:40	MTR/DJV	12/05/2022 15:32





Report of Laboratory Analysis

Florida Department of Environmental
Protection

Project Description

SMP LSJR East; 2022-11-14-21

DELI
Project Number

221205.06

Report Date: December 13, 2022

Footnotes

DF	Dilution Factor
J	Estimated value; Value not accurate. See Case Narrative
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



Batch No: B24783

Associated Samples

61733, 61734

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

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														61734		
Enterococci QT	<1.0 U													42.1	161	

Batch No: B24804

Associated Samples

61732, 61735

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

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														61732		
E. Coli QT	<1.0 U													5.7	118	

* 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