CHAIN OF CUSTODY RECORD

DIVERSIFIED ENVIRONMENTAL LABORATORIES, INC.

3653 Regent Boulevard, Suite # 509
Jacksonville, FL 32224
P. (904) 807-9625 E. info@delilab.com
F. (904) 807-9627

Project Number: (Lab Use Only) 221006.06

Company Name: Florida Department of Environmental Protection
Address: 8800 Baymeadows Way West
City: Jacksonville State: Fl. Zip: 32256
Attn.: Dep-overflowmicro@fldep.state.fl.us
Tel. E-mail or Fax
Project Name: SMP LSJR Southwest
Project Number: 2022-09-26-22
Project Location:
Sampler Name/Signature: Katrin Villinger

Transfer #	Sample # (Lab Use Only)	Sample Identification	Date Sampled	Time Sampled	Sample Matrix Code	Specific Cond. (Field)	Comp	Grab	E. Coli - Quantitray	Enterococci - Quantitray	Coliform, Fecal - MF 3 Dilutions	Container Information (Qty, Size, & Type)								
												250mL NPW w/ 10.06 ml	NPW	NPW						
1		~~62NG1188~~																		
2	61111	20030480	10/6/22	1045	NPW	71.6		✓	1											
3																				
4																				
5																				
6																				
7																				
8																				
9																				
0																				
									Container Preservation Codes			6	6	6						
									Parameters											

Sample Matrix Codes:
A. Air P. Petroleum
B. Bulk S. Soil/Sludge
W. Wipe O. Other _____
PW. Potable Water
NPW. Non-Potable Water

Sample Kit or Container Lot #: NA

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)

Thermal Preservation:
In Crushed Ice? (Yes) / No
Cooler Temp: 0.3 °C
Sample Cont. Temp: 2.6 °C

Turnaround Requested:
X Standard (10 Business Days)
___ Semi-Rush (3-5 Business Days)
___ Rush (1-2 Business Days)
Turnaround times are estimated & subject to change. Surcharges apply for all Rush samples.

Billing Information:
_____ Invoice with Report
_____ Invoice to Accounting
Req. #: _____
P.O. #: C03191A

Special Instructions:

Transfer Numbers	Relinquished By	Date / Time	Received By	Date / Time
2	Katrin Villinger	10/6/22 1345	Megan Rick	10/6/22 13:46

NELAP ACCREDITED TNI LABORATORY
Certification #E821059

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

Project Login Form

DELI Project Number: 221006.06 Client Name: Florida Department of Environmental Protection

Date Received: 10/6/22 Received by: MTR 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	(Cooler) Box Other:	(Yes) No	0.3	2.6
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 #: NA	☐	☐	☑
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?*
61111	E. Coli - QT	1	–	Yes / (No)	–	–	–	250 mLp
				Yes / No				
				Yes / No				
				Yes / No				
				Yes / No				
				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:

DIVERSIFIED
ENVIRONMENTAL LABORATORIES, INC.

October 10, 2022

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

Re:

DELI Project Number:	**221006.06**
Client PO Number:	**C0319A**
Client Project Description:	**SMP LSJR Southwest; RQ-2022-09-26-22**

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

Sample Number	Sample Description	Date/Time Collected	Date/Time Received
61111	20030480	10/06/2022 10:45	10/06/2022 13:46

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.

NELAP #E821059

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DIVERSIFIED ENVIRONMENTAL LABORATORIES, INC.

Case Narrative

October 10, 2022

Florida Department of Environmental Protection

Re: DELI Project Number: 221006.06
Client Project Description: SMP LSJR Southwest; RQ-2022-09-26-22

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.

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DIVERSIFIED ENVIRONMENTAL LABORATORIES, INC.

Report of Laboratory Analysis

Florida Department of Environmental Protection

Project Description

SMP LSJR Southwest; RQ-2022-09-26-22

DELI Project Number

221006.06

Report Date: October 10, 2022

DELI Sample Number **61111**
Sample Description **20030480**
Matrix **Non Potable Water**
Date/Time Collected **10/06/2022 10:45**

Parameters	Method	Results	Footnote	Units	DF	MDL	PQL	Incubation In	Incubation Out	Analyst	Analysis Date/Time
E. Coli QT	SM9223B/QT	416.3		MPN/100ml	1	1.0	1.0	10/06/2022 14:55	10/07/2022 14:59	MTR/DJV	10/06/2022 14:50

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DIVERSIFIED ENVIRONMENTAL LABORATORIES, INC.

Report of Laboratory Analysis

Florida Department of Environmental Protection

Project Description

SMP LSJR Southwest; RQ-2022-09-26-22

DELI Project Number

221006.06

Report Date: October 10, 2022

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

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DIVERSIFIED ENVIRONMENTAL LABORATORIES, INC.

Quality Control Data

Date Printed: October 10, 2022
QC Data for Project Number: 221006.06

Batch No: B24500

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

Associated Samples: 61111

Compound	Blank	LCS Spike	LCS %Rec	LCSD %Rec	RPD %	---QC Limits--- %RPD	---QC Limits--- %Rec	MS Spike	MS %Rec	MSD %Rec	RPD %	---QC Limits--- %RPD	---QC Limits--- %Rec	Sample Dup %RPD	--QC Limit-- %RPD	Qualifiers
Parent Sample Number														*61111*		
E. Coli QT	<1.0 U													63.0	118	

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

Footnotes

U Compound analyzed for, but not detected.

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