Ft. Myers Lab02
10090 Bavaria Rd.
Fort Myers, FL 33913
TEL: (239) 590-0337 FAX: (239) 590-0536
Website: www.sanderslabs.net

December 14, 2023

Arielle Taylor-Manges
DEP-Bureau or Labs-Biology Section
Twin Towers Lab Complex A RM 216 6515
Tallahassee, FL 32399
TEL: (850) 245-8191
FAX:

RE: DEP Fecals Order No.: 2312394

Dear Arielle Taylor-Manges:

Sanders Laboratories, Inc received 4 sample(s) on 12/12/2023 for the analyses presented in the following report.

These results only pertain to the samples as received. These pages may include, but are not limited to: Analytical Data, Chains of Custodies, Subcontracted Data and Case Narratives for samples. Results relate only to the samples in the report.

Reports are archived for a minimum of 5 years. Copies of reports are available for a fee of $50.00. Copies will be provided within 2 weeks of the time of the request.
Laboratory PQL's are available upon request.

Test results meet all the requirements of the NELAP standards, unless otherwise noted.
SL 001= Nokomis Certificate # E84380 1050 Endeavor Court Nokomis Fl 34275. SL002= Fort Myers Certificate # E85457 10090 Bavaria Road Fort Myers Fl 33913

A statement of estimated uncertainty of results is available upon request.
Laboratory report shall not be reproduced except in full, without the written approval of Sanders Laboratories.
Sanders Laboratories follows DEP standard operating procedures for field sampling, unless otherwise noted.

Katie Strothman
Laboratory Director

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Definition Only

WO#: **2312394**
Date: **12/14/2023**

Definitions:

B: Results based upon colony counts outside the acceptable range.

G: Sample value indicates that the analyte was detected at or above the method detection limit in both the sample and the associated field blank, equipment blank, or trip blank, and the blank value was greater than 10% of the associated sample value. The value in the blank shall not be subtracted from associated samples. Also if the RPD on a field duplicate exceeds allowable control limit.

I: The reported value is greater than or equal to the laboratory MDL but less than the laboratory PQL.

J: Estimated Value. Lab QC not in range.

J7: Excessive amounts of Sodium Sulfite used to dechlorinate the sample due to high levels of chlorine present.

K: Off scale low, actual value is known to be less than the value given.

L: Off scale high, actual value is known to be greater than the value given.

S: Final DO reading is less than 1 mg/l and the difference between initial and final DO is not at least 2 mg/l or if seed dilutions have wide variance per mL seed (30%).

NC: Not Certified. Parameter was ran but is not covered under laboratory accredited scopes.

Q: Sample held beyond acceptable holding time.

U: The compound was analyzed for, but not detected.

V: Indicates that the analyte was detected at or above the MDL in both the sample and the associated method blank and the value of 10 times the blank value was equal to or greater than the associated sample value.

Y: The laboratory analysis was from an improperly preserved sample.

Z: MF: Too many colonies were present for accurate counting. MPN: All wells were positive. Results maybe higher than reported.

Sanders Laboratories
Environmental Testing Services

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Analytical Report

(continuous)

WO#: **2312394**

Date Reported: **12/14/2023**

CLIENT: DEP-Bureau or Labs-Biology Section **Lab Order:** 2312394
Project: DEP Fecals

Lab ID: 2312394-001 **Collection Date:** 12/12/2023 10:20:00 AM
Client Sample ID: G4SD0194 **Matrix:** SURFACE WATER

Analyses	Result	MDL	PQL	Qual	Units	DF	Date Analyzed
TOTAL COLIFORM MMO-MUG					**SM9223B**		Analyst: **DH** Labcode **SL002**
Escherichia Coli	210	1.00	1.00		MPN/100mL	1	12/12/2023 15:03

Lab ID: 2312394-002 **Collection Date:** 12/12/2023 11:05:00 AM
Client Sample ID: G3SD0088 **Matrix:** SURFACE WATER

Analyses	Result	MDL	PQL	Qual	Units	DF	Date Analyzed
TOTAL COLIFORM MMO-MUG					**SM9223B**		Analyst: **DH** Labcode **SL002**
Escherichia Coli	13.2	1.00	1.00		MPN/100mL	1	12/12/2023 15:03

Lab ID: 2312394-003 **Collection Date:** 12/12/2023 12:05:00 PM
Client Sample ID: G3SD0221 **Matrix:** SURFACE WATER

Analyses	Result	MDL	PQL	Qual	Units	DF	Date Analyzed
TOTAL COLIFORM MMO-MUG					**SM9223B**		Analyst: **DH** Labcode **SL002**
Escherichia Coli	14.4	1.00	1.00		MPN/100mL	1	12/12/2023 15:03

Lab ID: 2312394-004 **Collection Date:** 12/12/2023 1:05:00 PM
Client Sample ID: IMKFSHCK **Matrix:** SURFACE WATER

Analyses	Result	MDL	PQL	Qual	Units	DF	Date Analyzed
TOTAL COLIFORM MMO-MUG					**SM9223B**		Analyst: **DH** Labcode **SL002**
Escherichia Coli	1,120	1.00	1.00		MPN/100mL	1	12/12/2023 15:03

Qualifiers:

H	Holding times for preparation or analysis exceeded
PL	Permit Limit
U	Samples with CalcVal < MDL
ND	Not Detected at the Reporting Limit
RL	Reporting Detection Limit
W	Sample container temperature is out of limit as specified at testcode

Original

Benchmark EnviroAnalytical, Inc.
1001 Corporate Ave. Suite 102
North Port, FL 34289
(941) 625-3137 / (941) 240-3071 fax

WRONG LAB COC
Sanders Laboratories
10090 Bavaria Rd
Ft. Myers, FL 33913
239-590-0337

Client Name: FDEP
Address: 2600 Blair Stone Rd.
Tallahassee, FL, 32399
Phone: (239) 344-5718
Email: dep-overflowmicro@dep.state.fl.us

Bill to: Frances Moore
P.O. #: Lab C1EFCB

Project Name: RQ- 2023-11-27-21
Project Run/Location: Felda Boys

Laboratory Submission #: 2312 394

Station ID	Surface Water Sample Matrix[2] (Fresh / Marine) Sample Type	Enterococci E.coli (SM9223B Quantitray) E.Coli = 250 mL ; Entero = 120 mL ; Fecal Coliform = 120 mL	Laboratory Sample #
G4SD0194	F / M / Grab	E. coli / Entero / Fecal coliform Date & Time: 12/12/23 1020	1A
G3SD0088	F / M / Grab	E. coli / Entero / Fecal coliform Date & Time: 12/12/23 1105	2A
G3SD0221	F / M / Grab	E. coli / Entero / Fecal coliform Date & Time: 12/12/23 1205	3A
IMKFSHCK	F / M / Grab	E. coli / Entero / Fecal coliform Date & Time: 12/12/23 1305	4A
	F / M / Grab	E. coli / Entero / Fecal coliform Date & Time:	
	F / M / Grab	E. coli / Entero / Fecal coliform Date & Time:	
	F / M / Grab	E. coli / Entero / Fecal coliform Date & Time:	
	F / M / Grab	E. coli / Entero / Fecal coliform Date & Time:	
	F / M / Grab	E. coli / Entero / Fecal coliform Date & Time:	
	F / M / Grab	E. coli / Entero / Fecal coliform Date & Time:	
	F / M / Grab	E. coli / Entero / Fecal coliform Date & Time:	

1 "Sample Type" is used to indicate whether the sample was a grab (G) or whether it was a composite (C).
2 "Sample Matrix" is used to indicate whether the sample is being discharged to drinking water (DW), groundwater (GW), surface water (SW), fresh surface water (FSW), saline surface water (SSW), soil, sediment (SDMNT), or sludge (SLDG).
3 "Container Type" is used to indicate whether the container is plastic (P) or glass (G).
4 Sample must be refrigerated or stored in wet ice after collection. The maximum temperature during storage should be 6°C (42.8°F). Under "Preservative," list any preservatives that were added to the sample container.

client cont.

Laboratory Sample Acceptability:
pH <2 : 0 BEAS Temperature: 6.4°C

Instructions:
1. Each bottle has a label identifying sample ID, preassigned preservative contained in the bottle, sample type, client ID, and parameters for analysis.
2. The following information should be added to each bottle label after collection with permanent black ink: date and time of collection, sampler's name or initials, and any field number or ID.
3. All bottles not containing preservative may be rinsed with appropriate sample prior to collection.
4. The client is responsible for documentation of the sampling event. Please note special sampling events on the sample custody form.

1	Collector:	Date: 12/12/23	Time: 1407	Received By: TMA		Date: 12/12/23	Time: 1407
2	Relinquished by:	Date:	Time:	Received By:		Date:	Time:
3	Relinquished by:	Date:	Time:	Received By:		Date:	Time:
4	Relinquished by:	Date:	Time:	Received By:		Date:	Time:
5	Relinquished by:	Date:	Time:	Received By:		Date:	Time: