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

July 22, 2022

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.: 2207150

Dear Arielle Taylor-Manges:

Sanders Laboratories, Inc received 4 sample(s) on 7/6/2022 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.
Nokomis Certificate # E84380 Fort Myers Certificate # E85457

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#: **2207150**
Date: **7/22/2022**

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.

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.

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: Too many colonies were present for accurate counting.

Sanders Laboratories
Environmental Testing Services

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Analytical Report

(continuous)

WO#: **2207150**

Date Reported: **7/22/2022**

CLIENT: DEP-Bureau or Labs-Biology Section **Lab Order:** 2207150

Project: DEP Fecals

Lab ID: 2207150-001 **Collection Date:** 7/6/2022 7:45:00 AM

Client Sample ID: G1SD0070 **Matrix:** SURFACE WATER

Analyses	Result	MDL	Qual	Units	DF	Date Analyzed
TOTAL COLIFORM MMO-MUG				**A9223B**		Analyst: **JP**
Escherichia Coli	866	1.00		MPN/100mL	1	7/6/2022 2:16:00 PM

Lab ID: 2207150-002 **Collection Date:** 7/6/2022 8:10:00 AM

Client Sample ID: G3SD0136 **Matrix:** SURFACE WATER

Analyses	Result	MDL	Qual	Units	DF	Date Analyzed
TOTAL COLIFORM MMO-MUG				**A9223B**		Analyst: **JP**
Escherichia Coli	461	1.00		MPN/100mL	1	7/6/2022 2:16:00 PM

Lab ID: 2207150-003 **Collection Date:** 7/6/2022 9:05:00 AM

Client Sample ID: G2SD0052 **Matrix:** MARINE WATER

Analyses	Result	MDL	Qual	Units	DF	Date Analyzed
ENTEROCOCCUS				**ENTEROLERT**		Analyst: **JP**
Enterococcus	63.0	10.0		MPN/100mL	10	7/6/2022 11:38:00 AM
TOTAL COLIFORM MMO-MUG				**A9223B**		Analyst: **JP**
Escherichia Coli	15,500	10.0		MPN/100mL	10	7/6/2022 2:16:00 PM

Qualifiers:

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

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Analytical Report

(continuous)

WO#: **2207150**

Date Reported: **7/22/2022**

CLIENT: DEP-Bureau or Labs-Biology Section **Lab Order:** 2207150

Project: DEP Fecals

Lab ID: 2207150-004 **Collection Date:** 7/6/2022 9:20:00 AM

Client Sample ID: G2SD0015 **Matrix:** SURFACE WATER

Analyses	Result	MDL	Qual	Units	DF	Date Analyzed
ENTEROCOCCUS				**ENTEROLERT**		Analyst: **JP**
Enterococcus	5.20	1.00		MPN/100mL	1	7/6/2022 11:38:00 AM

Qualifiers:

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

Sanders Laboratories
Environmental Testing Services

CHAIN OF CUSTODY RECORD

Project # (Lab Use Only): 2207150

Project Name: SMP

Project Location: Levi Cricks

Customer Type: Florida DEP - South ROC

Kit #: Client Bottles

Requested Due Date:

Client: Florida Dept. of Environmental Protection

Address: 2600 Blairstone Rd. Tallahassee, FL 32399

Phone: ~~850-245-8085~~ 239-470-0873

Fax:

Report To: DEP-OverflowMicro@dep.state.fl.us

Bill to: Carina Tull

P.O. # LAB #~~039~~ B96338

Preservative: HCL = H, HNO_3 = N, $Na_2S_2O_3$ = ST
H_2SO_4 = S, NaOH = SH, NH_4Cl = NH

Sampled By (PRINT): Thomas Baker

Sampler Signature: Thomas Baker

Matrix	Sample Description	Sample Date	Sample Time	Sample Type	Preservatives: # of Containers	Preservatives: Ice	Preservatives: S	Analysis Requested: E. coli	Analysis Requested: Entero	Analysis Requested: Fecal	Sample ID # (Lab Use Only)
F	G1SD0070	7/06/22	0745	Grab		X		X			1A
F	G2SD0136	7/06/22	0810	~~Grab~~ Grab		X		X			2A
M	G2SD0052	7/06/22	0905	Grab		X		X	X		3A/B
F	G2SD0015	7/06/22	0920	Grab		X		~~X~~	X		4A

Bottle Lot #: 9197005

Samples are ambient water

2022-07-04-25

RQ-2019-~~13~~

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Okay to Run As Is

Client Initial: TB

Samples On Ice: (Yes) No

Relinquished By/Affiliation	Date	Time	Accepted By/Affiliation	Date	Time
Thomas Baker	07/06/22	1041		7/6	1041