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

June 05, 2018

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.: 1805850

Dear Arielle Taylor-Manges:

Sanders Laboratories, Inc received 3 sample(s) on 5/31/2018 for the analyses presented in the following report.

These pages may include, but are not limited to: Analytical Data, Chains of Custodies, Subcontracted Data and Case Narratives.

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#: **1805850**

Date: **6/5/2018**

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.

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#: **1805850**

Date Reported: **6/5/2018**

CLIENT: DEP-Bureau or Labs-Biology Section **Lab Order:** 1805850

Project: DEP Fecals

Lab ID: 1805850-001 **Collection Date:** 5/31/2018 11:40:00 AM

Client Sample ID: G5SD0026 **Matrix:** MARINE WATER

Analyses	Result	MDL	Qual	Units	DF	Date Analyzed
ENTEROCOCCUS				**ENTEROLERT**		Analyst: **TC**
Enterococcus	ND	10.0	U	MPN/100mL	1	5/31/2018 3:45:00 PM
FECAL COLIFORM				**A9222D**		Analyst: **TC**
Coliform, Fecal	ND	2.00	U	CFU/100ml	1	5/31/2018 4:10:00 PM

Lab ID: 1805850-002 **Collection Date:** 5/31/2018 1:00:00 PM

Client Sample ID: G1SD0090 **Matrix:** MARINE WATER

Analyses	Result	MDL	Qual	Units	DF	Date Analyzed
ENTEROCOCCUS				**ENTEROLERT**		Analyst: **TC**
Enterococcus	ND	10.0	U	MPN/100mL	1	5/31/2018 3:45:00 PM
FECAL COLIFORM				**A9222D**		Analyst: **TC**
Coliform, Fecal	13.0	2.00	B	CFU/100ml	1	5/31/2018 4:10:00 PM

Qualifiers:

H	Holding times for preparation or analysis exceeded	M	Manual Integration used to determine area response
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#: **1805850**

Date Reported: **6/5/2018**

CLIENT: DEP-Bureau or Labs-Biology Section **Lab Order:** 1805850

Project: DEP Fecals

Lab ID: 1805850-003 **Collection Date:** 5/31/2018 1:02:00 PM

Client Sample ID: G1SD0090-DUP **Matrix:** MARINE WATER

Analyses	Result	MDL	Qual	Units	DF	Date Analyzed
ENTEROCOCCUS				**ENTEROLERT**		Analyst: **TC**
Enterococcus	ND	10.0	U	MPN/100mL	1	5/31/2018 3:45:00 PM
NOTES: Sample also ran at a 1:1 dilution with a result of 39.3 MPN/100mL						
FECAL COLIFORM				**A9222D**		Analyst: **TC**
Coliform, Fecal	5.00	2.00	B	CFU/100ml	1	5/31/2018 4:10:00 PM

Qualifiers:				
	H	Holding times for preparation or analysis exceeded	M	Manual Integration used to determine area response
	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): 1805850

Report To: dep-Overflowmicro@dep.state.fl.us

Client: FDEP
Address: 2600 Blair Stone Rd.
Tallahassee, FL 32399
Phone: 850-245-8085
Fax:

Bill to: Carina Tull
P.O. #: Lab #039

Project Name: Wilderness Waterway
Project Location: Collier
Customer Type: FDEP - SoROC
Kit #:
Requested Due Date:

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

Sampled By (PRINT): Maryann Dugan
Sampler Signature: Maryann Dugan

Matrix	Sample Description	Sample Date	Sample Time	Sample Type	Preservatives pH	ice	S	SM9223B E Coli	Analysis Requested E. Coli	Enterol	Sample ID # (Lab Use Only)
marine	G5SD0026	05/31/18	1140	Grab		X			X	X	-01A/B
	-ENRE 11 (@ Huston Bay)										
marine	G1SD0090	05/31/18	1300	Grab		X			X	X	-02A/B
	-ENRE 9 (@ Ten Thousand Islands)										
marine	G1SD0090_DUP	05/31/18	1302	Grab		X			X	X	-03A/B

Bottle Lot #		Okay to Run As Is...	Relinquished By/Affiliation	Date	Time	Accepted By/Affiliation	Date	Time
Client	RQ-2017-05-07-46	Client Initial:	Nicole Reistad	05/31/18	1445	TAA	5/31/18	1445
Containers			FDEP - SoROC					
	Samples Are Ambient Water							
	45	Samples On Ice						
	E. Coli by Quanti Tray	Yes No						

1050 Endeavor Ct, Nokomis, FL 34275-3623 (941) 488-8103 fax(941) 484-6774 10090 Bavaria Rd., Fort Myers, FL 33913 (239) 590-0337 fax (239) 590-0536
Form #: RCF -02 Approved by: KS 7/11/2016