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

April 04, 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.: 1804030

Dear Arielle Taylor-Manges:

Sanders Laboratories, Inc received 4 sample(s) on 4/2/2018 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

Original

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Definition Only

WO#: **1804030**

Date: **4/4/2018**

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#: **1804030**

Date Reported: **4/4/2018**

CLIENT: DEP-Bureau or Labs-Biology Section **Lab Order:** 1804030

Project: DEP Fecals

Lab ID: 1804030-001 **Collection Date:** 4/2/2018 8:25:00 AM

Client Sample ID: MANUEL BRANCH@ BROADWAY G3SD0078 **Matrix:** SURFACE WATER

Analyses	Result	MDL	Qual	Units	DF	Date Analyzed
TOTAL COLIFORM MMO-MUG				**A9223B**		Analyst: **AE**
Escherichia Coli	398	2.00		MPN/100mL	2	4/2/2018 4:00:00 PM

Lab ID: 1804030-002 **Collection Date:** 4/2/2018 8:50:00 AM

Client Sample ID: WINKLER CANAL @ PRINCETON G3SD0055 **Matrix:** SURFACE WATER

Analyses	Result	MDL	Qual	Units	DF	Date Analyzed
TOTAL COLIFORM MMO-MUG				**A9223B**		Analyst: **AE**
Escherichia Coli	67.0	1.00		MPN/100mL	1	4/2/2018 4:00:00 PM

Lab ID: 1804030-003 **Collection Date:** 4/2/2018 10:35:00 AM

Client Sample ID: OAK CREEK@OAK CRKPRESERVE G1SD0050 **Matrix:** SURFACE WATER

Analyses	Result	MDL	Qual	Units	DF	Date Analyzed
TOTAL COLIFORM MMO-MUG				**A9223B**		Analyst: **AE**
Escherichia Coli	578	1.00		MPN/100mL	1	4/2/2018 4:00:00 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
R	RPD outside accepted recovery limits	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#: **1804030**

Date Reported: **4/4/2018**

CLIENT: DEP-Bureau or Labs-Biology Section **Lab Order:** 1804030

Project: DEP Fecals

Lab ID: 1804030-004 **Collection Date:** 4/2/2018 10:40:00 AM

Client Sample ID: OAK CREEK@ OAK CREEK PRESERVE G1SD0050 **Matrix:** SURFACE WATER

Analyses	Result	MDL	Qual	Units	DF	Date Analyzed
TOTAL COLIFORM MMO-MUG				**A9223B**		Analyst: **AE**
Escherichia Coli	649	1.00		MPN/100mL	1	4/2/2018 4:00:00 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
R	RPD outside accepted recovery limits	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): 1804030

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: SFM
Project Location: Lee
Customer Type: FLDEP - 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 HCL	Preservatives Ice	Preservatives S	Analysis Requested SM9223B E Coli	Sample ID # (Lab Use Only)
F	Manuel Branch @ Broadway	04/02/18	0825	Grab		X		X	1A
	G3SD0078								
F	Winkler Canal @ Princeton	04/02/18	0850	Grab		X		X	2A
	G3SD0055								
F	Oak Creek @ OakCrkPreserve	04/02/18	1035	Grab		X		X	3A
	G1SD0050								
F	Oak Creek @ OakCrkPreserve	04/02/18	1040	Grab		X		X	4A
	G1SD0050_DUP								

Bottle Lot #			Relinquished By/Affiliation	Date	Time	Accepted By/Affiliation	Date	Time
	RQ-2017-04-02-64	Okay to Run As Is...	N. Reistad	04/02/18	1127	MM	4.2.18	11:27
	8 Samples Are Ambient Water	Client Initial:	FLDEP - SOROC					
	E. Coli by Quanti Tray 7.1	Samples On Ice (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