



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

June 14, 2017

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

RE: DEP Fecals

Order No.: 1706223

Dear Arielle Taylor-Manges:

Sanders Laboratories, Inc received 5 sample(s) on 6/8/2017 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.

A handwritten signature in blue ink, appearing to read "Katie", with a stylized flourish extending from the end.

Katie Strothman
Laboratory Director



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Definition Only

WO#: 1706223
Date: 6/14/2017

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.



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Analytical Report

(continuous)

WO#: 1706223

Date Reported: 6/14/2017

CLIENT: DEP-Bureau or Labs-Biology Section

Lab Order: 1706223

Project: DEP Fecals

Lab ID: 1706223-001

Collection Date: 6/8/2017 9:30:00 AM

Client Sample ID: G1SD060817-4

Matrix: SURFACE WATER

Analyses	Result	MDL	Qual	Units	DF	Date Analyzed
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ENTEROCOCCUS

ENTEROLERT

Analyst: KL

Enterococcus	961	2		MPN/100mL	1	6/8/2017 2:15:00 PM
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Lab ID: 1706223-002

Collection Date: 6/8/2017 9:05:00 AM

Client Sample ID: G1SD060817-5

Matrix: SURFACE WATER

Analyses	Result	MDL	Qual	Units	DF	Date Analyzed
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ENTEROCOCCUS

ENTEROLERT

Analyst: KL

Enterococcus	641	2		MPN/100mL	1	6/8/2017 2:15:00 PM
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Lab ID: 1706223-003

Collection Date: 6/8/2017 9:50:00 AM

Client Sample ID: G1SD060817-3

Matrix: SURFACE WATER

Analyses	Result	MDL	Qual	Units	DF	Date Analyzed
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ENTEROCOCCUS

ENTEROLERT

Analyst: KL

Enterococcus	77	2		MPN/100mL	1	6/8/2017 2:15:00 PM
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Qualifiers:

H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
RL	Reporting Detection Limit
W	Sample container temperature is out of limit as specified at testcode

M	Manual Integration used to determine area response
PL	Permit Limit
U	Samples with CalcVal < MDL



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Analytical Report

(continuous)

WO#: 1706223

Date Reported: 6/14/2017

CLIENT: DEP-Bureau or Labs-Biology Section

Lab Order: 1706223

Project: DEP Fecals

Lab ID: 1706223-004

Collection Date: 6/8/2017 8:35:00 AM

Client Sample ID: G1SD060817-1

Matrix: SURFACE WATER

Analyses	Result	MDL	Qual	Units	DF	Date Analyzed
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ENTEROCOCCUS

ENTEROLERT

Analyst: KL

Enterococcus	961	2		MPN/100mL	1	6/8/2017 2:15:00 PM
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Lab ID: 1706223-005

Collection Date: 6/8/2017 12:15:00 PM

Client Sample ID: G1SD060817-2

Matrix: SURFACE WATER

Analyses	Result	MDL	Qual	Units	DF	Date Analyzed
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ENTEROCOCCUS

ENTEROLERT

Analyst: KL

Enterococcus	224	2		MPN/100mL	1	6/8/2017 2:15:00 PM
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Qualifiers:

H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
RL	Reporting Detection Limit
W	Sample container temperature is out of limit as specified at testcode

M	Manual Integration used to determine area response
PL	Permit Limit
U	Samples with CalcVal < MDL



CHAIN OF CUSTODY RECORD

Project #
(Lab Use Only)

1706223

Client FDEP

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

Project Name: Lee County Streams

Address 2600 Blair Stone Rd.

Bill to: Carina Tull

Project Location: Lee County

Tallahassee, FL 32399

P.O. # Lab #039

Customer Type:

Phone 850-245-8085

Preservative: HCL = H, HNO₃ = N, Na₂S₂O₃ = ST

Kit #:

Fax

H₂SO₄ = S, NaOH = SH, NH₄Cl = NH

Requested Due Date:

Sampled By (PRINT)					Preservatives					Analysis Requested												Sample ID # (Lab Use Only)		
Sampler Signature																								
Matrix	Sample Description	Date	Time	Type	H	N	S	ST	SH	NH														
F	E. coli G1SD060817-4	6/8/17	0930	Grab																				-01A
F	" "	-5	6/8/17	0905	Grab																			-02A
F	" "	-3	6/8/17	0950	Grab																			-03A
F	" "	-1	6/8/17	0835	Grab																			-04A
F	" "	-2	6/8/17	1215	Grab																			-05A
Bottle Lot #		Relinquished By/Affiliation			Date		Time		Accepted By/Affiliation			Date		Time										
RQ-2017- 05-29-04		Chase Conley FLDEP			6/8/17		1330		[Signature]			6/8		1330										
Samples Are Ambient Water		Client Initial: SOROL																						
E. Coli by Quanti Tray		Samples On Ice																						
		Yes No																						

1050 Endeavor Ct, Nokomis, FL 34275-3623 (941) 488-8103 fax(941) 484-6774

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Form #: RCF -02 Approved by: KS 7/11/2016