



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

November 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.: 1810907

Dear Arielle Taylor-Manges:

Sanders Laboratories, Inc received 5 sample(s) on 10/24/2018 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.

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

Katie Strothman
Laboratory Director



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

Definition Only

WO#: 1810907
Date: 11/5/2018

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.

Original



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

Analytical Report

(continuous)

WO#: 1810907

Date Reported: 11/5/2018

CLIENT: DEP-Bureau or Labs-Biology Section

Lab Order: 1810907

Project: DEP Fecals

Lab ID: 1810907-001

Collection Date: 10/24/2018 10:15:00 AM

Client Sample ID: G2SD0026

Matrix: AQUEOUS

Analyses	Result	MDL	Qual	Units	DF	Date Analyzed
----------	--------	-----	------	-------	----	---------------

TOTAL COLIFORM MMO-MUG

A9223B

Analyst: JC

Escherichia Coli	326	1.00		MPN/100mL	1	10/24/2018 3:31:00 PM
------------------	-----	------	--	-----------	---	-----------------------

Lab ID: 1810907-003

Collection Date: 10/24/2018 11:10:00 AM

Client Sample ID: G2SD0022

Matrix: AQUEOUS

Analyses	Result	MDL	Qual	Units	DF	Date Analyzed
----------	--------	-----	------	-------	----	---------------

TOTAL COLIFORM MMO-MUG

A9223B

Analyst: JC

Escherichia Coli	45.0	1.00		MPN/100mL	1	10/24/2018 3:31:03 PM
------------------	------	------	--	-----------	---	-----------------------

Lab ID: 1810907-004

Collection Date: 10/24/2018 1:00:00 PM

Client Sample ID: G35SD0076

Matrix: MARINE WATER

Analyses	Result	MDL	Qual	Units	DF	Date Analyzed
----------	--------	-----	------	-------	----	---------------

ENTEROCOCCUS

ENTEROLERT

Analyst: JC

Enterococcus	119	10.0		MPN/100mL	10	10/24/2018 3:54:00 PM
--------------	-----	------	--	-----------	----	-----------------------

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



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

Analytical Report

(continuous)

WO#: 1810907

Date Reported: 11/5/2018

CLIENT: DEP-Bureau or Labs-Biology Section

Lab Order: 1810907

Project: DEP Fecals

Lab ID: 1810907-005

Collection Date: 10/24/2018 1:05:00 PM

Client Sample ID: G35SD0076 DUP

Matrix: MARINE WATER

Analyses	Result	MDL	Qual	Units	DF	Date Analyzed
----------	--------	-----	------	-------	----	---------------

ENTEROCOCCUS

ENTEROLERT

Analyst: JC

Enterococcus	41.0	10.0		MPN/100mL	10	10/24/2018 3:54:00 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		



CHAIN OF CUSTODY RECORD

Project #
(Lab Use Only)

1810907

Client FDEP

Address 2600 Blair Stone Rd.
Tallahassee, FL 32399

Phone 850-245-8085

Fax _____

Report To: dep-Overflowmicro@dep.state.fl.usBill to: Carina TullP.O. # Lab #039Preservative: HCL = H, HNO₃ = N, Na₂S₂O₃ = STH₂SO₄ = S, NaOH = SH, NH₄Cl = NHProject Name: SARA G+DProject Location: SARA / CHARLCustomer Type: FIMBAROC 8052

Kit #: _____

Requested Due Date: _____

Sampled By (PRINT)					Preservatives					Analysis Requested										Sample ID # (Lab Use Only)				
Sampler Signature					Sample																			
Matrix	Sample Description	Date	Time	Type	H	N	S	SH	NH	ST	SM9223B	E Coli	Quant											
FRESH	G2SD ØØ 26	10/24/18	1415	G		X					X												1A	
FRESH	G2SD ØØ 27	10/24/18	1440	G		X					X													
FRESH	G2SD ØØ 22	10/24/18	1110	G		X					X												3A	
MAINT	G3SD ØØ 76	10/24/18	1300	G		X					X												4A	
MAINT	G3SD ØØ 76 DUP	10/24/18	1305	G		X					X												5A	
Bottle Lot #		Relinquished By/Affiliation			Date	Time	Accepted By/Affiliation			Date	Time													
RQ-2018-9-10-15		FIMBAROC / COFONC			10/24/18	1440	KT			10/24/18	1440													
Samples Are Ambient Water		Client Initial: <u>M</u>																						
E. Coli by Quanti Tray		Samples On Ice																						
3.0		(Yes) No																						