



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

February 07, 2018

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.: 1802137

Dear Arielle Taylor-Manges:

Sanders Laboratories, Inc received 3 sample(s) on 2/5/2018 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#: **1802137**
Date: **2/7/2018**

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



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Analytical Report

(continuous)

WO#: 1802137

Date Reported: 2/7/2018

CLIENT: DEP-Bureau or Labs-Biology Section

Lab Order: 1802137

Project: DEP Fecals

Lab ID: 1802137-001

Collection Date: 2/5/2018 11:35:00 AM

Client Sample ID: DRAINAGE TO CS@ CR 850 WBID-3259B1 G1SD00 Matrix: SURFACE WATER

Analyses	Result	MDL	Qual	Units	DF	Date Analyzed
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TOTAL COLIFORM MMO-MUG

A9223B

Analyst: TC

Escherichia Coli	517	1.00		MPN/100mL	1	2/5/2018 4:30:00 PM
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Lab ID: 1802137-002

Collection Date: 2/5/2018 12:45:00 PM

Client Sample ID: C-139-SE WBID-3255 G1SD0056

Matrix: SURFACE WATER

Analyses	Result	MDL	Qual	Units	DF	Date Analyzed
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TOTAL COLIFORM MMO-MUG

A9223B

Analyst: TC

Escherichia Coli	58.1	1.00		MPN/100mL	1	2/5/2018 4:30:00 PM
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Lab ID: 1802137-003

Collection Date: 2/5/2018 1:30:00 PM

Client Sample ID: C-139- ANNEX@HUFF WBID-3266 AG1SD0049

Matrix: SURFACE WATER

Analyses	Result	MDL	Qual	Units	DF	Date Analyzed
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TOTAL COLIFORM MMO-MUG

A9223B

Analyst: TC

Escherichia Coli	38.3	1.00		MPN/100mL	1	2/5/2018 4:30:00 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)

1802137

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 #039

Preservative: HCL = H, HNO₃ = N, Na₂S₂O₃ = ST
 H₂SO₄ = S, NaOH = SH, NH₄Cl = NH

Project Name: SMPProject Location: CANALS / canalCustomer Type: 8052Kit #: 2018-02-05-54

Requested Due Date:

Sampled By (PRINT) <u>STEVE COFONE</u>					Preservatives					SM923B E Coli	Analysis Requested										Sample ID # (Lab Use Only)
Sampler Signature <u>[Signature]</u>					Sample																
Matrix	Sample Description	Date	Time	Type	T	ce	S														
F	DRAINAGE TO CS @ cr 850	2/5/18	1135	G		X											1A				
	WBID - 3259 B1 GISD00061																				
F	C-139 - SF	2/5/18	1245	G		X											2A				
	WBID - 3255 GISD00056																				
F	C-139 ANNEX @ HUFF	2/5/18	1330	G		X											3A				
	WBID - 3266 A GISD00049																				
Bottle Lot #		Relinquished By/Affiliation			Date	Time	Accepted By/Affiliation			Date	Time										
	RQ-2018 02-05-54	Okay to Run As Is... <u>COFONE - FTM LORAL</u>			2/5/18		<u>[Signature]</u>			2/5/18	1531										
		Client Initial: <u>DEP</u>																			
	Samples Are Ambient Water																				
	E. Coli by Quanti Tray	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