



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

August 30, 2022

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.: 2208593

Dear Arielle Taylor-Manges:

Sanders Laboratories, Inc received 3 sample(s) on 8/16/2022 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.

Katie Strothman
Laboratory Director



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Definition Only

WO#: 2208593
Date: 8/30/2022

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. Also if the RPD on a field duplicate exceeds allowable control limit.

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#: 2208593

Date Reported: 8/30/2022

CLIENT: DEP-Bureau or Labs-Biology Section

Lab Order: 2208593

Project: DEP Fecals

Lab ID: 2208593-001

Collection Date: 8/16/2022 12:00:00 PM

Client Sample ID: G5SD0092

Matrix: MARINE WATER

Analyses	Result	MDL	Qual	Units	DF	Date Analyzed
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ENTEROCOCCUS

ENTEROLERT

Analyst: SKG

Enterococcus	ND	10.0	U	MPN/100mL	10	8/16/2022 4:30:00 PM
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FECAL COLIFORM

A9222D

Analyst: SKG

Coliform, Fecal	2.00	2.00	B	CFU/100ml	1	8/16/2022 5:10:00 PM
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NOTES:

2+0*100/61=2

Lab ID: 2208593-002

Collection Date: 8/16/2022 1:30:00 PM

Client Sample ID: G1SD0126

Matrix: MARINE WATER

Analyses	Result	MDL	Qual	Units	DF	Date Analyzed
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ENTEROCOCCUS

ENTEROLERT

Analyst: SKG

Enterococcus	31.0	10.0		MPN/100mL	10	8/16/2022 4:30:00 PM
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FECAL COLIFORM

A9222D

Analyst: SKG

Coliform, Fecal	18.0	2.00	B	CFU/100ml	1	8/16/2022 5:10:00 PM
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NOTES:

2+0*100/11=18



Qualifiers:

H Holding times for preparation or analysis exceeded
PL Permit Limit
U Samples with CalcVal < MDL

ND Not Detected at the Reporting Limit
RL Reporting Detection Limit
W Sample container temperature is out of limit as specified at testcode

Revision v1

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Analytical Report

(continuous)

WO#: 2208593

Date Reported: 8/30/2022

CLIENT: DEP-Bureau or Labs-Biology Section

Lab Order: 2208593

Project: DEP Fecals

Lab ID: 2208593-003

Collection Date: 8/16/2022 1:55:00 PM

Client Sample ID: G1SD0125

Matrix: SURFACE WATER

Analyses	Result	MDL	Qual	Units	DF	Date Analyzed
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ENTEROCOCCUS

ENTEROLERT

Analyst: SKG

Enterococcus	594	10.0		MPN/100mL	10	8/16/2022 4:30:00 PM
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FECAL COLIFORM

A9222D

Analyst: SKG

Coliform, Fecal	330	10.0		CFU/100ml	10	8/16/2022 5:10:00 PM
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Qualifiers:

H Holding times for preparation or analysis exceeded
PL Permit Limit
U Samples with CalcVal < MDL

ND Not Detected at the Reporting Limit
RL Reporting Detection Limit
W Sample container temperature is out of limit as specified at testcode

Revision v1

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CHAIN OF CUSTODY RECORD

Project #
(Lab Use Only)

2208 593

Client Florida Dept. of Environmental Protection

Report To: DEP-OverflowMicro@dep.state.fl.us

Project Name: SMP

Address 2600 Blairstone Rd. Tallahassee, FL 32399

Bill to: Carina Tull

Project Location: Ten Thousand Islands

Customer Type: FDEP - South ROC

Phone 239-344-5719

P.O. # LAB # B9633B C0130A

Kit #: client bottles

Fax

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

Requested Due Date:

H₂SO₄ = S, NaOH = SH, NH₄Cl = NH

Sampled By (PRINT)					Preservatives					E. coli	Quant	Enterococci	Fecal Coliform							Sample ID # (Lab Use Only)
Sampler Signature					Sample															
Matrix	Sample Description				Date	Time	Type	HT	CS											
M	G5SD0092				08/16/22	1200	Grab		X											1A-B
M	G1SD0126				08/16/22	1330	Grab		X											2A-B
F	G1SD0125				08/16/22	1355	Grab		X											3A-B

Bottle Lot #	Relinquished By/Affiliation	Date	Time	Accepted By/Affiliation	Date	Time
Samples are ambient water	William Miller / FDEP	08/16/22	1515		8/16	1515
2022-0815-53						
RQ-2021-						
4.3						
Okay to Run As Is						
Client Initial: WJ						
Samples On Ice						
Yes No						