



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

December 28, 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.: 2212787

Dear Arielle Taylor-Manges:

Sanders Laboratories, Inc received 1 sample(s) on 12/19/2022 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.
SL 001= Nokomis Certificate # E84380 1050 Endeavor Court Nokomis Fl 34275. SL002= Fort Myers Certificate # E85457 10090 Bavaria Road Fort Myers Fl 33913

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#: 2212787
Date: 12/28/2022

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. Lab QC not in range.

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#: 2212787

Date Reported: 12/28/2022

CLIENT: DEP-Bureau or Labs-Biology Section
Project: DEP Fecals

Lab Order: 2212787

Lab ID: 2212787-001

Collection Date: 12/19/2022 10:20:00 AM

Client Sample ID: G1SD0067

Matrix: MARINE WATER

Analyses	Result	MDL	PQL	Qual	Units	DF	Date Analyzed
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ENTEROCOCCUS

ENTEROLERT

Analyst: HN
Labcode SL002

Enterococcus	ND	10.0	10.0	U	MPN/100mL	10	12/19/2022 13:00
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FECAL COLIFORM

A9222D

Analyst: HN
Labcode SL002

Coliform, Fecal	ND	2.00	2.00	U	CFU/100ml	2	12/19/2022 16:00
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TOTAL COLIFORM MMO-MUG

A9223B

Analyst: HN
Labcode SL002

Escherichia Coli	ND	10.0	10.0	U	MPN/100mL	10	12/19/2022 14:05
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Qualifiers:

C	Value is below Minimum Compound Limit.
H	Holding times for preparation or analysis exceeded
O	RSD is greater than RSDlimit
Q	Calculated Lab Limit greater than Client Requested limit
RL	Reporting Detection Limit

E	Value above quantitation range
ND	Not Detected at the Reporting Limit
PL	Permit Limit
R	RPD outside accepted recovery limits
U	Samples with CalcVal < MDL

Original
Page 3 of 5



CHAIN OF CUSTODY RECORD

Project #
(Lab Use Only)

2212782

Project Name:

SMP

Client Florida Dept. of Environmental Protection

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

Project Location:

Rocking Bay

Address

2600 Blairstone Rd. Tallahassee, FL 32399

Bill to: Carina Tull

Customer Type:

FDEP - South ROC

Phone 239-344-5718

P.O. # LAB #B9633B C0136A

Kit #:

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

Requested Due Date:

Fax

H₂SO₄ = S, NaOH = SH, NH₄Cl = NH

Sampled By (PRINT)

Monica Jaeger

Sampler Signature

Mainx

Sample Description

M 615D0067

Sample

Date

Time

Type

Preservatives

H

S

ST

SH

NH

Analysis Requested

E. coli

Enterococci

Fecal Coliforms

Sample ID # (Lab Use Only)

1A-B-C

Boyle Lot #

Client Bottles

Samples are ambient water

2022-11-14-44

RQ-2021

Okay to Run

As is...

Client Initial:

Samples On

Ice

Yes No

Relinquished By/Affiliation

Monica Jaeger

Date

Time

Accepted By/Affiliation

Date

Time

12/19/22

1230

12/19

1230

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

CHAIN OF CUSTODY RECORD

Project #
(Lab Use Only)

SNP

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

Bill to: Carina Tull

P.O. # LAB # ~~B9633B~~ C0136A

Preservative: $\text{HCl} = \text{H}$, $\text{HNO}_3 = \text{N}$, $\text{Na}_2\text{S}_2\text{O}_3 = \text{ST}$

$$\text{H}_2\text{SO}_4 \rightleftharpoons \text{S}, \text{NaOH} = \text{SH}, \text{NH}_4\text{Cl} = \text{NH}$$

Project Name:

Project Location:

Customer Type:

Kit #:

Requested Due Date:

Fax

$H_2SO_4 = S$, $NaOH = SH$, $NH_4Cl = NH$

Analysis Requested

(raw)

Sampled By (PRINT)

Monica Jager

Sampler Signature

Matrix

Sample Description

M

GISDOOG7

Sample

Date

Time

Type

12/19/22

1020

Fecal

Ice

S

X

Preservatives

E. coli Quant

Enterococci

Fecal Coliforms

X

X

X

A

B

C

Sample ID #

(Lab Use Only)

IA-B-C

Bottle Lot #

Client Bottles

Okay to Run As Is...

Samples are ambient water

Client Initial:

2022 - 11-14-44

RQ-2021

Samples On Ice

Yes No

3.6

Relinquished By/Affiliation

Monica Jager

Date

12/19/22

Accepted By/Affiliation

Date

12/19

Time

1230

1050 Endeavour Ct., Mechanicsville, VA 23103-2000

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