



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

November 14, 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.: 2211262

Dear Arielle Taylor-Manges:

Sanders Laboratories, Inc received 7 sample(s) on 11/7/2022 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#: 2211262
Date: 11/14/2022

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#: 2211262

Date Reported: 11/14/2022

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

Lab Order: 2211262

Lab ID: 2211262-001

Collection Date: 11/7/2022 8:30:00 AM

Client Sample ID: G3SD0176

Matrix: SURFACE WATER

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

A9223B

Analyst: TM
Labcode **SL002**

Escherichia Coli	96.0	1.00	1.00		MPN/100mL	1	11/07/2022 11:53
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Lab ID: 2211262-002

Collection Date: 11/7/2022 8:50:00 AM

Client Sample ID: G3SD0085

Matrix: SURFACE WATER

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

A9223B

Analyst: TM
Labcode **SL002**

Escherichia Coli	219	1.00	1.00		MPN/100mL	1	11/07/2022 11:53
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Lab ID: 2211262-003

Collection Date: 11/7/2022 9:20:00 AM

Client Sample ID: G3SD0226

Matrix: SURFACE WATER

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

A9223B

Analyst: TM
Labcode **SL002**

Escherichia Coli	86.0	10.0	10.0		MPN/100mL	10	11/07/2022 11:53
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Lab ID: 2211262-004

Collection Date: 11/7/2022 9:35:00 AM

Client Sample ID: G3SD0227

Matrix: SURFACE WATER

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

A9223B

Analyst: TM
Labcode **SL002**

Escherichia Coli	172	1.00	1.00		MPN/100mL	1	11/07/2022 11:53
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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

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Analytical Report

(continuous)

WO#: 2211262

Date Reported: 11/14/2022

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

Lab Order: 2211262

Lab ID: 2211262-005

Collection Date: 11/7/2022 9:55:00 AM

Client Sample ID: G3SD0028

Matrix: SURFACE WATER

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

A9223B

Analyst: TM
Labcode **SL002**

Escherichia Coli	219	1.00	1.00		MPN/100mL	1	11/07/2022 11:53
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Lab ID: 2211262-006

Collection Date: 11/7/2022 10:10:00 AM

Client Sample ID: G3SD0177

Matrix: SURFACE WATER

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

A9223B

Analyst: TM
Labcode **SL002**

Escherichia Coli	387	1.00	1.00		MPN/100mL	1	11/07/2022 11:53
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Lab ID: 2211262-007

Collection Date: 11/7/2022 10:30:00 AM

Client Sample ID: G3SD0230

Matrix: SURFACE WATER

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

A9223B

Analyst: TM
Labcode **SL002**

Escherichia Coli	166	1.00	1.00		MPN/100mL	1	11/07/2022 11:53
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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
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CHAIN OF CUSTODY RECORD

Project #
(Lab Use Only)

22/12/2022

Project Name: SMP

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

Client Florida Dept. of Environmental Protection

Address 2600 Blainstone Rd. Tallahassee, FL 32399

Bill to: Carina Tull

P.O. # LAB #B9633B

Phone 239-344-5719

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

Fax

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

Sampled By (PRINT)

Monica Jaeger

Sampler Signature		Sample Description	Sample		Requisitioned By/Affiliation	Date	Time	Accepted By/Affiliation	Date	Time	Lab Use Only
Matrix	Date		Type	HP							
		G3SD0176	11/12	830	Evab						1A
		G3SD0085	11/12	850	Evab						2A
		G3SD0220	11/12	920	Evab						3A
		G3SD0227	11/12	935	Evab						4A
		G3SD0028	11/12	955	Evab						5A
		G3SD0177	11/12	1010	Evab						6A
		G3SD0230	11/12	1030	Evab						7A
Boyle Lot #											
Samples are ambient water		2022-11-07-33	OK to Run As Is...		Monica Jaeger	11/12	1130				11/7 11:30
RQ-2024		Client Initial:									
		Samples On Ice									
		Yes No									