



Florida-Spectrum Environmental dba Spectrum Labs
108 Airport Park Drive, Garden City, GA 31401
Phone: 912-238-5050
Email: spectrumlabs@flenviro.com

August 20, 2025

South Georgia Water Services
PO Box 918
Midway, GA 31320

Attn: Charles Wells

RE: Work Order: S25H210
Project: Bacteriological Samples/SUNSHINE LAKE NORTH WATER SYSTEM, MIDWAY, GA
Client PO Number:

Dear Charles Wells,

Enclosed are the analytical results for 1 sample(s) submitted to our Garden City, GA laboratory on 08/18/2025 13:37. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise indicated in the body of the report. The enclosed Chain of Custody is a component of this report package and should be retained with the package and incorporated therein. The validity and integrity of this report will remain intact as long as it is reproduced in full. We will maintain a copy of this report, electronic or otherwise, in our files for at least five years, after which time it may be destroyed without further notice.

Samples are disposed of after 30 days of their receipt by the laboratory unless extended storage is requested in writing. The laboratory maintains the right to charge storage fees for archived samples.

Certain analyses are subcontracted to outside laboratories. If applicable, see the attached subcontract laboratory report which is included at the end of this report package.

If you have any questions regarding the test results, please feel free to contact us.

Sincerely,

A handwritten signature in cursive script that reads "Christine M. Riddle".

Christine Riddle - Lab Manager

NELAP Certification: #E87671
Georgia EPD: #833
E-mail: c.riddle@flenviro.com

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Work Order:

S25H210

Report Print Date & Time:

08/20/2025 13:58

Report To:South Georgia Water Services

PO Box 918

Midway, GA 31320

Attn: Charles Wells

Received: 08/18/2025 13:37

Chain of Custody: B01908

Project Name: Bacteriological Samples

Project Location: SUNSHINE LAKE NORTH WATER SYSTEM, MIDWAY,
GA

Samples in this Report

Lab ID	Sample	Date & Time Sampled	Sample Type	Matrix	Collected By
S25H210-01	Hose Bibb at Well	8/18/25 12:10	GRAB	Water	Charles Wells

Additional Work Order Information:



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S25H210

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Chain of Custody: B01908

Project Name: Bacteriological Samples

Project Location: SUNSHINE LAKE NORTH WATER SYSTEM, MIDWAY,
GA

Sample Results

Analyzing Lab: Florida-Spectrum Environmental - Spectrum Labs

Sample Number: S25H210-01
Sample Location: Hose Bibb at Well
Collection Date & Time: 8/18/2025 12:10:00PM

Analyte	Method	Result	Qualifier Code	Units	Dil	MDL	MRL PQL	Prep Date	Date Analyzed	Analyst
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Microbiology

E. Coli (P-A)	SM9223B-2016	Absent		Pres-Abs	1	1	1	08/18 15:00	08/19 15:30	CR
Coliform-Total (P-A)	SM9223B-2016	Absent		Pres-Abs	1	1	1	08/18 15:00	08/19 15:30	CR

This water meets drinking water standards with regard to total coliform bacteria.

When evaluating results, please note:
mg/L is the same as ppm.
ug/L is the same as ppb.
1 mg/L is the same as 1000 ug/L



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GA

Notes and Definitions

U The compound was analyzed for but not detected. This shall be used to indicate that the specific component was not detected.

PRESENT/DET Analyte DETECTED

ABSENT/ND Analyte NOT DETECTED

NR Not Reported

RPD Relative Percent Difference.

Dry Sample results reported on a dry weight basis.

V Indicates that the analyte was detected in both the sample and the associated method blank.

I The reported value is between the laboratory MDL and the PQL.

Z In microbiology, indicates that too many colonies were present for accurate counting.

SUB Analysis was performed by an outside lab (denoted by SUB in the analyst field).

FIELD Field parameter measured by the client or sampling personnel.

NOO No Odor Observed.

~ Analysis is not NELAP accredited.

Qualifier Codes defined by DEP 62-160

Unless indicated, soil results are reported on actual (wet) weight basis.

The color method SM2120B is reported as Color at the reported pH.

Dilutions factors greater than 1000 may be abbreviated using k = 1000 and M = 1000000.

Field parameters are not NELAP accredited.

Results relate only to this sample.

WORK ORDER

525H210


 Doc. Ctrl: 0401124-001
 Date: 05/01/2024 Rev. 4

 Logged in LIMS by CR
 Meets Acceptance Criteria Y N

CHAIN OF CUSTODY RECORD

- ☐ 1460 W. McNab Road, Ft Laud. FL 33309
☒ 108 Airport Park Dr., Garden City, GA 31408
☐ 528 Gooch Rd., Fort Meade, FL 33841
☐ 610 Parrot Ave. N. Okeechobee, FL 34972
☐ 111 E. Easton Drive, Lakeland, FL 33803

 Tel: (954) 978-6400
 Tel: (912) 238-5050
 Tel: (863) 285-8145
 Tel: (863) 763-3336
 Tel: (863) 686-4271

COC# B 01908

 Fax: (954) 978-2233
 Fax: (912) 234-4815
 Fax: (863) 285-7030
 Fax: (863) 763-1544

DUE DATE Requested

RUSH RESERVATION #

Rush Surcharges apply

Report to:

(company name) South Ga Water Services

Invoice to:

(company name)

 Purchase
 Order #

 Project Name
 and/or Number

Sunshine Lake North Water System, Midway GA

Project

Contact:

Phone:

912 414 9732

Sampler Name:

(printed)

Charles Wells

Affiliation:

Report to

Address:

Invoice to

Address:

Site

Location: 74 Sunshine Lake Rd

Fax:

Email:

charles@southgawater.com

Sampler

Signature

ORDER #

Lab Control Number

Sample

ID

Date

Sampled

Time

Sampled

Matrix

 DW SW
 GW WW
 S SED
 HW BIO
 SEA OIL
 X AIR

Bottle

&

Pres.

Combo

Codes

Number of

Containers

Received

& NELAC

Letter

Suffixes

A-?

Analysis Required

T
E
M
P
°CP
HC
O
N
DC
H
L
O
R

1

01

hose bibbat well

8/18/25

12:10

DN

BT

1

A

Bact

✓

2

3

4

5

6

7

8

9

10

Special Comments:

"I waive TNI protocol" (emergency) (sign here) >

Deliverables:

QA/QC Report Needed? Yes No (additional charge)

Sample Custody & Field Comments

Bottle Type

Received on Ice:

Temp corrected

Custody seals?

RAD-9

GUN-1

FIELD TIME

Sampling hrs Pick Up hrs

Misc. Charges

A-liter amber

B-Bacteria bag/bottle

F-500 ml O-125 ml

H-Plastic Amber Liter

L-liter bottle

S2-2 oz soil jar

S4-4 oz soil jar / S8-8 oz soil jar

T-250 ml

V-40 ml vial

W-wide mouth

X-other

TED-Tedlar Air Bag

Preservatives

A-ascorbic acid

C-HCL

Cu-CuSO4

DI-DI water

H-HNO3

M-MCAB

MeOH-Methanol

Z-zinc acetate

P-H3PO4

S-H2SO4

T-Na2S2O3

U-Unpreserved

N-NaOH

NH4-NH4CL

Y-Sterile

Additional Preservatives

Hex-Hex Cr Buffer

EDA-Ethylene Diamine

Signature

Affiliation

Date/Time

1 Relinquished by:

1 Received by:

2 Relinquished by:

2 Received by:

3 Relinquished by:

3 Received by:

www.flenviro.com

COC Page _____ of _____