

Green Well Drilling  
3610 W Bella Vista Street  
Lakeland, FL 33810

Juli

**ANALYTICAL TEST REPORT**  
**THESE RESULTS MEET NELAC STANDARDS**

**INORGANIC ANALYSIS**

62-550.310 (1)

**REPORT NUMBER:** 25061617 - 001

**SYSTEM NAME:** 2720 SANDS RD - WELL

**SYSTEM ID:**

PARAMETER ID	PARAMETER NAME	MCL	UNITS	ANALYSIS RESULT	QUALIFIER	ANALYTICAL METHOD	MDL	ANALYSIS DATE	ANALYSIS TIM	LAB ID
1040	NITRATE NITROGEN	10	MG/L	1.90		300.0	0.020	06/27/2025	22:14	E84167
1041	NITRITE NITROGEN	1.0	MG/L	0.020	U	300.0	0.020	06/27/2025	22:14	E84167
1038	NITRATE+NITRITE AS N	10	MG/L	1.90		300.0	0.020	06/27/2025	22:14	E84167

Green Well Drilling  
3610 W Bella Vista Street  
Lakeland, FL 33810

Juli

**ANALYTICAL TEST REPORT**  
**THESE RESULTS MEET NELAC STANDARDS**

**INORGANIC ANALYSIS**

62-550.310 (1)

**REPORT NUMBER:** 25061617 - 002

**SYSTEM NAME:** 2720 SANDS RD - SINK

**SYSTEM ID:**

PARAMETER ID	PARAMETER NAME	MCL	UNITS	ANALYSIS RESULT	QUALIFIER	ANALYTICAL METHOD	MDL	ANALYSIS DATE	ANALYSIS TIM	LAB ID
1030	LEAD	15	UG/L	0.029	U	200.8	0.029	06/30/2025	12:21	E84167

**DATA QUALIFIERS THAT MAY APPLY:**

I = Reported value is between the laboratory MDL and the PQL.

J = Estimated value.

J3 = Estimated value. Quality control criteria for precision or accuracy not met.

J4 = Estimated value. Sample matrix interference suspected.

Q = Sample held beyond accepted hold time.

U = Analyte analyzed but not detected at the value indicated.

V = Analyte detected in sample and method blank. Results for this analyte in associated samples may be biased high. Standard, Duplicate, and Spike values are within control limits. Reported data are usable.

Y = Analysis performed on an improperly preserved sample. Data may be inaccurate.

**NOTES:**

PQL = 4 x MDL.

ND = Not Detected at or above adjusted reporting limit.

MBAS calculated as LAS; molecular weight = 340.

For questions or comments regarding these results, please contact us at (941)723-9986.

*Results relate only to the samples.*

**Benchmark EnviroAnalytical, Inc. E84167**  
**Benchmark Mid Florida E84567**

1153 1 <sup>st</sup> Street South Winter Haven FL 33880 863-656-2020 / Fax: 863-965-2540 Sample Temperature checked upon receipt with Temperature Gun ID #46	1711 Twelfth Street East Palmetto, FL. 34221 (941) 723-9986 Sample Temperature checked upon receipt with Temperature Gun ID #RAYL000570277
--	--

**Client Information:**

Address

Green Well Drilling  
3610 W. Bella Vista St.  
Lakeland FL.

Phone #

813-293-5989

Email

Juli@greenwelldrilling.com

Address of Sample Location: 2720 Sands Rd. Lakeland FL.

Laboratory Submission #:

25061617

Station ID	Sample Type <sup>1</sup>	Sample Matrix <sup>2</sup>	Parameters, Preservative <sup>4</sup> , Container Type <sup>3</sup> / Total # of Containers = 3			Laboratory Sample #
			Lead (Pb) (SM3113B)	NO <sub>2</sub> (300.0) NO <sub>3</sub> (300.0) NO <sub>2</sub> -NO <sub>3</sub> (Cal.)	Total Coliform	
			5mL 1:4 HNO <sub>3</sub> pH<2.0 Lab Preserved (Date & Time): 6-26-25 15:10 Nitric Acid Lot 28-1D	Plain	10mg NaThio* Lot #	
			1 x 1 Quart Plastic	1 x 1/2 Pint Plastic	1 x 100mL Sterile Plastic	
Well	G	DW	Not Applicable	Date & Time: 6-26-25 2:00	**See Attached Bac-T Form	1
Sink Faucet	G	DW	Date & Time: 6-26-25 2:00	Not Applicable	Not Applicable	2

**Notes:**

- "Sample Type" is used to indicate whether the sample was a grab (G) or whether it was a composite (C).
- "Sample Matrix" is used to indicate whether the sample is being collected to drinking water (DW), groundwater (GW), surface water (SW), fresh surface water (FSW), saline surface water (SSW), soil, sediment (SDMNT), or sludge (SLDG).
- "Container Type" is used to indicate whether the container is plastic (P) or glass (G).
- Sample must be refrigerated or stored in wet ice after collection. The temperature during storage should be less than or equal to 6°C (42.8°F).
- Under "Preservative," list any preservatives that were added to the sample container. Lot Number of preservative used is specific to the bottles included in the kit. NaThio, H<sub>2</sub>SO<sub>4</sub> and HNO<sub>3</sub> do not have expiration dates per the manufacturer. Micro bottles are pre-preserved at manufacturing stage. 40mL vials are pre-preserved at manufacturing stage.

**Instructions:**

- Each bottle has a label identifying sample ID, premeasured preservative contained in the bottle, sample type, client ID, and parameters for analysis.
- The following information should be added to each bottle label after collection with permanent black ink: date and time of collection, sampler's name or initials, and any field number or ID.
- All bottles not containing preservative may be rinsed with appropriate sample prior to collection.
- The client is responsible for documentation of the sampling event. Please note special sampling events on the sample custody form.
- Sample kit has been created by BEA using new, certified bottles.

**Laboratory Sample Acceptability:**

pH < 7 BEA Temperature: 0.4°C BMF Temp: 4.9  
Initial Lead pH: 7 Nitric Acid Volume Added: 8 mL

1	Collector & Affiliation: (Print & Sign) Roger Bradley	Date: 6-26-25 Time: 2:00	2	Received By & Affiliation: (Print & Sign) Francesca Philemon	Date: 06/26/25 Time: 15:55
3	Relinquished By & Affiliation: (Print & Sign) Francesca Philemon	Date: 6-27-25 Time: 12:00	4	Received By & Affiliation: (Print & Sign) Michelle Seely	Date: 06/27/25 Time: 12:00
5	Relinquished By & Affiliation: (Print & Sign) Michelle Seely	Date: 6/27/25 Time: 14:50	6	Received By & Affiliation: (Print & Sign) Koralee Gower	Date: 6/27/25 Time: 14:50
7	Relinquished By & Affiliation: (Print & Sign)	Date: Time:	8	Received By & Affiliation: (Print & Sign)	Date: Time:
9	Relinquished By & Affiliation: (Print & Sign)	Date: Time:	10	Received By & Affiliation: (Print & Sign)	Date: Time:

**Florida Department of Environmental Protection  
Safe Drinking Water Program Laboratory Reporting Format**

**LABORATORY CERTIFICATION INFORMATION** (to be completed by lab – please type or print legibly)

Lab Name: Benchmark EnviroAnalytical, Inc. Florida DOH Certification #: E84167 Certification Expiration Date: 06/30/2026

ATTACH CURRENT DOH ANALYTE SHEET\*

Address: 1711 12th Street East, Palmetto, FL 34221 Phone #: 941-723-9986

Were any analyses subcontracted? ☐ Yes ☒ No If yes, please provide DOH certification number(s):

ATTACH DOH ANALYTE SHEET FOR EACH SUBCONTRACTED LAB\*

**ANALYSIS INFORMATION** (to be completed by lab) Date Sample(s) Received: 06/27/2025

PWS ID (From Page 1): \_\_\_\_\_ Sample Number (From Page 1): \_\_\_\_\_ Lab Assigned Report # or Job ID: 25061617-001

Group(s) Analyzed & Results attached for compliance with Chapter 62-550, F.A.C. (Check all that apply):

Inorganics

- ☐ All Except Asbestos  
☐ Partial  
☒ Nitrate  
☒ Nitrite  
☐ Asbestos

Synthetic Organics

- ☐ All 30  
☐ All Except Dioxin  
☐ Partial  
☐ Dioxin Only

Volatile Organics

- ☐ All 21  
☐ Partial

Disinfection Byproducts

- ☐ Trihalomethanes  
☐ Haloacetic Acids  
☐ Chlorite  
☐ Bromate

Radionuclides

- ☐ Single Sample  
☐ Qtrly Composite\*\*

Secondaries

- ☐ All 14  
☐ Partial

**LAB CERTIFICATION**

I, Dale Dixon / Leah Lepore / Haley Richardson, Lab Director / QC Officer / QA Officer, do HEREBY CERTIFY  
(Print Name) (Print Title)

that all attached analytical data are correct and unless noted meet all requirements of the National Environmental Laboratory Accreditation Conference (NELAC).

Signature: Leah Lepore Date: 7/1/25

\* Failure to provide a valid and current Florida DOH lab certification number and a current Analyte Sheet for the attached analysis results will result in rejection of the report, possible enforcement against the public water system for failure to sample, and may result in notification of the DOH Bureau of Laboratory Services.

\*\* Please provide radiological sample dates & locations for each quarter.

**CONFIRMATION & NOTIFICATION IS REQUIRED WITHIN 24 HRS FOR NITRATE OR NITRITE MCL EXCEEDANCES  
NON-DETECTS ARE TO BE REPORTED AS THE MDL WITH A "U" QUALIFIER.** (Non-detects reported as "BDL" or with a "<" are not acceptable.)

**COMPLIANCE DETERMINATION** (to be completed by DEP or DOH -- attach notes as necessary)

Sample Collection & Analysis Satisfactory: ☐ Yes ☐ No \_\_\_\_\_ Replacement Sample or Report Requested (circle or highlight group(s) above)

Person Notified: \_\_\_\_\_ Date Notified: \_\_\_\_\_ DEP/DOH Reviewing Official: \_\_\_\_\_

**Florida Department of Environmental Protection  
Safe Drinking Water Program Laboratory Reporting Format**

**LABORATORY CERTIFICATION INFORMATION** (to be completed by lab – please type or print legibly)

Lab Name: Benchmark EnviroAnalytical, Inc. Florida DOH Certification #: E84167 Certification Expiration Date: 06/30/2026

ATTACH CURRENT DOH ANALYTE SHEET\*

Address: 1711 12th Street East, Palmetto, FL 34221 Phone #: 941-723-9986

Were any analyses subcontracted? ☐ Yes ☒ No If yes, please provide DOH certification number(s): \_\_\_\_\_

ATTACH DOH ANALYTE SHEET FOR EACH SUBCONTRACTED LAB\*

**ANALYSIS INFORMATION** (to be completed by lab) Date Sample(s) Received: 06/27/2025

PWS ID (From Page 1): \_\_\_\_\_ Sample Number (From Page 1): \_\_\_\_\_ Lab Assigned Report # or Job ID: 25061617-002

Group(s) Analyzed & Results attached for compliance with Chapter 62-550, F.A.C. (Check all that apply)

Inorganics

- ☐ All Except Asbestos  
☒ Partial  
☐ Nitrate  
☐ Nitrite  
☐ Asbestos

Synthetic Organics

- ☐ All 30  
☐ All Except Dioxin  
☐ Partial  
☐ Dioxin Only

Volatile Organics

- ☐ All 21  
☐ Partial

Disinfection Byproducts

- ☐ Trihalomethanes  
☐ Haloacetic Acids  
☐ Chlorite  
☐ Bromate

Radionuclides

- ☐ Single Sample  
☐ Qtrly Composite\*\*

Secondaries

- ☐ All 14  
☐ Partial

**LAB CERTIFICATION**

I, Dale Dixon / Leah Lepore / Haley Richardson, Lab Director / QC Officer / QA Officer, do HEREBY CERTIFY  
(Print Name) (Print Title)

that all attached analytical data are correct and unless noted meet all requirements of the National Environmental Laboratory Accreditation Conference (NELAC).

Signature: Leah Lepore Date: 7/1/25

\* Failure to provide a valid and current Florida DOH lab certification number and a current Analyte Sheet for the attached analysis results will result in rejection of the report, possible enforcement against the public water system for failure to sample, and may result in notification of the DOH Bureau of Laboratory Services.

\*\* Please provide radiological sample dates & locations for each quarter.

**CONFIRMATION & NOTIFICATION IS REQUIRED WITHIN 24 HRS FOR NITRATE OR NITRITE MCL EXCEEDANCES**  
**NON-DETECTS ARE TO BE REPORTED AS THE MDL WITH A "U" QUALIFIER.** (Non-detects reported as "BDL" or with a "<" are not acceptable.)

**COMPLIANCE DETERMINATION** (to be completed by DEP or DOH -- attach notes as necessary)

Sample Collection & Analysis Satisfactory: ☐ Yes ☐ No \_\_\_\_\_ Replacement Sample or Report Requested (circle or highlight group(s) above)

Person Notified: \_\_\_\_\_ Date Notified: \_\_\_\_\_ DEP/DOH Reviewing Official: \_\_\_\_\_



*Laboratory Scope of Accreditation*

Attachment to Certificate #: E84167-76, expiration date June 30, 2026. This listing of accredited analytes should be used only when associated with a valid certificate.

State Laboratory ID: E84167

EPA Lab Code:

FL00289

(941) 723-9986

E84167

Benchmark Environmental Analytical, Inc.  
1711 12th Street East  
Palmetto, FL 34221

Matrix: Drinking Water

Analyte#	Analyte	Method/Tech	Method Code	Category	Effective Date
1730	Fluoride	EPA 300.0	10053200	Primary Inorganic Contaminants, Secondary Inorganic Contaminants	5/25/2004
1750	Hardness	SM 2340 B-2011	20046611	Secondary Inorganic Contaminants	6/20/2022
2555	Heterotrophic plate count	SM 9215 B	20179811	Microbiology	6/25/2024
3840	Hydrogen sulfide	SM 4500S-H (21st ed.)	20125057	Primary Inorganic Contaminants	3/7/2011
1070	Iron	EPA 200.7	10013806	Secondary Inorganic Contaminants	5/25/2004
1075	Lead	EPA 200.8	10014605	Primary Inorganic Contaminants	4/5/2024
1085	Magnesium	EPA 200.7	10013806	Primary Inorganic Contaminants	5/25/2004
1090	Manganese	EPA 200.7	10013806	Secondary Inorganic Contaminants	5/25/2004
1095	Mercury	EPA 245.1	10036609	Primary Inorganic Contaminants	1/3/2002
1100	Molybdenum	EPA 200.7	10013806	Secondary Inorganic Contaminants	3/7/2011
1105	Nickel	EPA 200.7	10013806	Primary Inorganic Contaminants	5/25/2004
1105	Nickel	EPA 200.8	10014605	Primary Inorganic Contaminants	4/5/2024
1810	Nitrate as N	EPA 300.0	10053200	Primary Inorganic Contaminants	5/25/2004
1840	Nitrite as N	EPA 300.0	10053200	Primary Inorganic Contaminants	5/25/2004
1855	Odor	EPA 140.1	10007406	Secondary Inorganic Contaminants	1/3/2002
1870	Orthophosphate as P	EPA 300.0	10053200	Primary Inorganic Contaminants	3/7/2011
1900	pH	SM 4500-H+ B-2011	20105220	Secondary Inorganic Contaminants	6/20/2022
1125	Potassium	EPA 200.7	10013806	Secondary Inorganic Contaminants	5/25/2004
1955	Residue-filterable (TDS)	SM 2540 C-2015	20050435	Secondary Inorganic Contaminants	6/20/2022
1140	Selenium	EPA 200.8	10014605	Primary Inorganic Contaminants	4/5/2024
1990	Silica as SiO2	EPA 200.7	10013806	Primary Inorganic Contaminants	5/25/2004
1150	Silver	EPA 200.7	10013806	Secondary Inorganic Contaminants	5/25/2004
1150	Silver	EPA 200.8	10014605	Secondary Inorganic Contaminants	4/5/2024
1155	Sodium	EPA 200.7	10013806	Primary Inorganic Contaminants	5/25/2004
2000	Sulfate	EPA 300.0	10053200	Primary Inorganic Contaminants, Secondary Inorganic Contaminants	5/25/2004
2005	Sulfide	SM 4500-S D/UV-VIS	20026204	Secondary Inorganic Contaminants	3/7/2011
2025	Surfactants - MBAS	SM 5540 C-2011	20145066	Secondary Inorganic Contaminants	6/20/2022
1165	Thallium	EPA 200.8	10014605	Primary Inorganic Contaminants	4/5/2024
1165	Thallium	EPA 200.9	10015404	Primary Inorganic Contaminants	1/3/2002
2500	Total coliforms	SM 9223 B	20037676	Microbiology	1/3/2002
2500	Total coliforms	SM 9223 B (Coli-Count-Trap)-2016	20211647	Microbiology	6/20/2022
1645	Total cyanide	EPA 335.4	10061402	Primary Inorganic Contaminants	1/7/2021
1825	Total nitrate-nitrite	EPA 300.0	10053200	Primary Inorganic Contaminants	5/25/2004

Clients and Customers are urged to verify the laboratory's current certification status with NELAP the Environmental Laboratory Certification Program. Issue Date: 7/1/2025 Expiration Date: 6/30/2026