

MDE-certified Residential and Commercial Water Testing water testing laboratory (255) Built on Science...Growing on Trust

To: Certified Property Inspection 5004 Honeygo Center Drive Suite 102-227 Perry Hall, MD 21236 Report #D-23-2310 November 27, 2023

Submittee Water: Sample Address:

39 Lake Dr. Bel Air, MD 21014

Sample Location:	Half Bath sink (Old Well)
Treatment/Filter systems installed:	None
Well Type:	Drilled
Well Cap:	1-Piece (Non-Vermin Proof) *Also Loose
Well Tag #:	HA-73-1833
C C	

Sampled by:

Certified Property Inspection

Chain of Custody (COC)
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	Date	Time	Chlorine Residual
Collected	11/20/23	0930	Free <0.10 mg/L
Released	11/20/23	1230	Total <0.10 mg/L
Received	11/20/23	1230	

Greg Chapman

## **Analytical Results**

Parameter	Method	<u>Results</u>	Pass/Fail	MDL	EPA Prim./Sec. MCL*
Bacteria					
Total Coliform	9223	Positive	Fail	Absent	None present, (Primary)
E- Coli	9223	Negative	Pass	Absent	None present, (Primary)
Nitrate-N	4500-NO3-D	12.4 mg/L	Fail	1.00 mg/L	<10.0 mg/L, (Primary)
Turbidity	2130 B	20.0 NTU	Fail	0.01 NTU	<10.0 NTU, (Primary)
Sand	vis.	Absent	Pass	Absent	None present, (Secondary)
pH	150.1	5.49	N/A	0.01	ideal range 6.5-8.5 (Secondary)
E- Coli Nitrate-N Turbidity Sand	9223 4500-NO3-D 2130 B vis.	Negative 12.4 mg/L 20.0 NTU Absent	Pass Fail Fail Pass	Absent 1.00 mg/L 0.01 NTU Absent	None present, (Primar <10.0 mg/L, (Primary <10.0 NTU, (Primary None present, (Secon

Samples were analyzed as received.

\*U.S. Environmental Protection Agency's Primary/Secondary Maximum Contaminant Levels.

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Matthew Kolarik, Analyst

Reported by:

Anish Pandian, BS, MBS, Lab Director



MDE-certified Residential and Commercial Water Testing

LABORATORY (255) Built on Science...Growing on Trust

To: Certified Property Inspection 5004 Honeygo Center Drive Suite 102-227 Perry Hall, MD 21236

Submittee Water: Sample Address:

39 Lake Dr. Bel Air, MD 21014

Half Bath sink (New Well) None Drilled 2-Piece (Vermin Proof) HA-81-3190

Sampled by:

Greg Chapman Certified Property Inspection

## Chain of Custody (COC)

	Date	Time	Chlorine Residual
Collected	11/20/23	0930	Free < 0.10 mg/L
Released	11/20/23	1230	Total <0.10 mg/L
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## **Analytical Results**

Parameter	Method	<b>Results</b>	Pass/Fail	MDL	EPA Prim./Sec. MCL*
Bacteria					
Total Coliform	9223	Negative	Pass	Absent	None present, (Primary)
E- Coli	9223	Negative	Pass	Absent	None present, (Primary)
Nitrate-N	4500-NO3-D	7.8 mg/L	Pass	1.00 mg/L	<10.0 mg/L, (Primary)
Turbidity	2130 B	0.30 NTU	Pass	0.01 NTU	<10.0 NTU, (Primary)
Sand	vis.	Absent	Pass	Absent	None present, (Secondary)
pH	150.1	5.41	N/A	0.01	ideal range 6.5-8.5 (Secondary)

Samples were analyzed as received.

\*U.S. Environmental Protection Agency's Primary/Secondary Maximum Contaminant Levels.

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Matthew Kolarik, Analyst

Reported by:

Anish Pandian, BS, MBS, Lab Director

Report #D-23-2311 November 27, 2023