

FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.

1413 Old Taneytown Rd. Westminster, MD (410) 848-1014 (410) 876-4554

REPORT OF ANALYSIS

Laboratory ID #: 157799 Account #: 1933
Reference: Linden Grove Lot 35 Client: Fogle's Well Pump & Treatment
Location: 1442 Heritage Ridge Road Requested By: Dave Fogle
Woodbine, MD 21797 Source: Well Water
Date/ Time Collected: 3/8/2023 0700 Site: Kitchen Sink
Date/Time Rec'd: 3/8/2023 1210 Treatment: None
Chlorine ppm: Free: ND Total: ND pH: 5.6
Collected By: J. Evans 0309JE Well #: HO-20-0029

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Bacteria, Coliform, Total, MPN	<1.0	MPN/ 100 ml	<1.0	SM20 9223B	3/9/2023 / 0830 / CRS
Bacteria, E. coli, MPN	<1.0	MPN/ 100 ml	<1.0	SM20 9223B	3/9/2023 / 0830 / CRS
Nitrate.	6.38	mg/L	10	EPA 300.0	3/8/2023 / 1431 / MEW
Turbidity	<0.30	NTU	<10	SM2130B	3/9/2023 / 0920 / TSD
Sand	ND	mg/L	5	Visual/Gravimetric	3/8/2023 / 1515 / MEW

NOTES:

- 1 mg/L = milligrams per liter (also, parts per million)
- 2 MPN/ 100 ml = Most Probable Number [of viable bacteria] per 100 ml of sample.
- 3 NTU = Nephelometric Turbidity Units
- 4 Results less than or within the reference range are considered satisfactory and within potable water limits at the time of sampling.
- 5 Sample collected by client, analyzed as received
- 6 ND:None Detected
- 7 pH and Chlorine level tested in lab (pH tested after recommended holding time)
- 8 Visual well check: Sealed, vented cap

Reason for Test : Use & Occupancy

Building Permit # : 21003104

Date Reported: 3/9/2023