

FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.

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REPORT OF ANALYSIS

Laboratory ID #: 106386 Account #: 6488
Reference: Chelsea Knolls Lot 3 Company: Hatfield's Equipment, Inc.
Location: 18317 Chelsea Knolls Drive Requested By: Kenny Hatfield
Mount Airy, MD 21771 Source: Well Water
Date/ Time Collected: 3/30/2016 1252 Site: Pressure Tank
Date/Time Rec'd: 3/30/2016 1335 Treatment: Prior to Reverse Osmosis
Chlorine ppm: Free: ND Total: ND pH: 6.2
Collected By: C. Mooshian 7268CM Well #: HO-95-2098

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Bacteria, Coliform, Total, MPN	<1.0	MPN/ 100 ml	<1.0	SM18 9223	3/31/2016 / 1000 / BCD
Bacteria, E. coli, MPN	<1.0	MPN/ 100 ml	<1.0	SM18 9223	3/31/2016 / 1000 / BCD
Nitrate	4.38	mg/L	10	601	3/30/2016 / 1650 / CRS
Turbidity	0.80	NTU	<10	SM18 2130B	3/30/2016 / 1715 / CRS
Sand	NS	mg/L	5	Visual/Gravimetric	3/30/2016 / 1715 / CRS

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 NS = None Seen (NS indicates less than 5 mg/L)
- 4 NTU = Nephelometric Turbidity Units
- 5 Results less than or within the reference range are considered satisfactory and within potable water limits at the time of sampling.
- 6 ND:None Detected
- 7 pH & Chlorine level tested on site
- 8 Visual well check: Sealed, vented cap

Reason for Test : Use & Occupancy
Building Permit # : B15002688

Date Reported: 3/31/2016

MD State Certification # 133