

FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.

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REPORT OF ANALYSIS

Laboratory ID #: 62940 Account #: 3330
Reference: Pfaff Builders Company: John W. Pfaff Builders
Location: 2136 Arrington Road Requested By: John Pfaff
Marriottsville, MD 21104 Source: Well Water
Date/ Time Collected: 5/1/2007 1120 Site: Holding Tank
Date/Time Rec'd: 5/1/2007 1317 Treatment: Sediment Filter**
Chlorine ppm: Free: ND Total: ND pH: 6.0
Collected By: J. Yeager 6176JY Well #: HO-94-4844

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Bacteria, Coliform, Total, MPN	<1.0	MPN/ 100 ml	<1.0	SM18 9223 B	5/2/2007 / 0805 / AD/BD
Bacteria, E. coli, MPN	<1.0	MPN/ 100 ml	<1.0	SM18 9223 B	5/2/2007 / 0805 / AD/BD
Nitrate	<1.0	mg/L	10	601	5/1/2007 / 1435 / AD/BD
Turbidity	17.5	NTU	<10	SM18 2130B	5/1/2007 / 1445 / AD/BD
Sand	NS	mg/L	5	Visual/Gravimetric	5/1/2007 / 1445 / AD/BD

NOTES:

- 1 **Sample collected prior to treatment
- 2 mg/l. = milligrams per liter (also, parts per million)
- 3 MPN/ 100 ml = Most Probable Number [of viable bacteria] per 100 ml of sample.
- 4 NS = None Seen (NS indicates less than 5 mg/L)
- 5 NTU = Nephelometric Turbidity Units
- 6 Results less than or within the reference range are considered satisfactory and within potable water limits at the time of sampling.
- 7 ND:None Detected
- 8 Visual well check: Sealed, vented cap
- 9 pH tested on-site

Reason for Test : Use & Occupancy
Building Permit # : B054397

Date Reported: 5/2/2007