

FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.

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REPORT OF ANALYSIS

Laboratory ID #: 61431	Account #: 1935
Reference: Pat Costello	Company: Forty West Builders
Location: 1676 Woodstock Road Woodstock, MD 21163	Requested By: James Walters
Date/Time Collected: 11/29/2006 1250	Source: Well Water
Date/Time Rec'd: 11/29/2006 1445	Site: Kitchen Island Sink Tap
Chlorine ppm: Free: ND Total: ND	Treatment: Sediment Filter
Collected By: J. Yeager 6176JY	pH: 5.7
	Well #: HO-94-3996

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYS
Bacteria, Coliform, Total, MPN	<1.0	MPN/ 100 ml	<1.0	SM18 9223 B.	11/30/2006 / 0930 / AD/BD
Bacteria, E. coli, MPN	<1.0	MPN/ 100 ml	<1.0	SM18 9223 B.	11/30/2006 / 0930 / AD/BD
Hardness	138	mg CaCO ₃ /L	*	SM18 2340 C.	11/29/2006 / 1615 / AD/BD
Chloride	9.5	mg/L	250	SM18 4500-Cl-B.	11/29/2006 / 1605 / AD/BD
Iron	0.01	mg/L	0.3	FR, 45 (126)	11/29/2006 / 1620 / AD/BD
Sulfate	18	mg/L	250	375.4	11/29/2009 / 1615 / AD/BD

NOTES

- 1 *Hardness Range: Soft 0 - 75; Moderately Hard 75 -150; Hard 150 - 300; Very Hard >300 mg CaCO₃/L = milligrams of Calcium Carbonate per Liter
- 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 Results less than or within the reference range are considered satisfactory and within potable water limits at the time of sampling.
- 5 ND:None Detected
- 6 Visual well check: Sealed, vented cap
- 7 pH tested on-site

Reason for Test : Client's Information

Date Reported: 11/30/2006