



Bureau of Environmental Health
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Maura J. Rossman, M.D., Health Officer

INTERIM CERTIFICATE OF POTABILITY

Expiration Date – April 25, 2014

October 25, 2013

Homeowner
14828 Meriwether Drive
Glenelg, MD 21737

**RE: Meriwether Farms, Lot 43
14828 Meriwether Drive
Building Permit: B13000589
Well Permit: HO-95-2120**

Dear Homeowner:

This is to advise you that the septic system installation and water well construction for the above referenced property have been inspected and approved. Final approval of the septic system was granted on **8/12/2013**. Final approval of the well line connection to the dwelling was granted on **8/22/2013**. The well construction was completed on **7/12/2011**. Water samples were collected on **10/15/2013**.

The water sample results indicate that the water samples submitted for testing were free of coliform and fecal coliform bacteria at the time of sampling and are bacteriologically safe for drinking. This certifies that the initial sampling requirements of COMAR 26.04.04 "Well Regulations" have been met for the water supply system installed under well permit HO-95-2120. Although the submitted sample results are in compliance with COMAR standards, the Health Department does not guarantee water supplies.

This Interim Certificate of Potability will expire **six months** from the date of issuance. Submission of a second bacteriological test indicating the water is free of coliform and fecal coliform bacteria is required prior to the expiration date, after which time a Final Certificate of Potability will be issued. **Failure to submit an additional sample and obtain a Final Certificate of Potability will result in a Notice of Violation and is punishable as a misdemeanor under the Annotated Code of Maryland, Environment Article, 9-1311, subject to a fine of up to \$500 or imprisonment not to exceed three months.**

Please contact (410) 313-1773 to schedule a final water sample appointment or contact a Maryland certified water laboratory to schedule a water sample. A list of laboratories certified by the state of Maryland may be found at the following website:

<http://www.mde.state.md.us/assets/document/WSP-Labs-2010apr16.pdf>

Approving Authority,

A handwritten signature in black ink, appearing to read "Heidi Scott". The signature is written in a cursive, flowing style.

Heidi Scott, L.E.H.S.
Environmental Sanitarian
Well & Septic Program

cc: Howard County Dept. of Inspections, Licenses, and Permits
Community Hygiene Program
File

REPORT OF ANALYSIS

Laboratory ID #: 91518	Account #: 1930
Reference: Toll Brothers Lot 43	Company: Fogle's Well Drilling
Location: 14828 Meriwether Drive Glenelg, MD 21737	Requested By: Dave Fogle
Date/ Time Collected: 10/15/2013 1427	Source: Well Water
Date/Time Rec'd: 10/15/2013 1530	Site: Kitchen Sink Tap
Chlorine ppm: Free: ND Total: ND	Treatment: <u>None</u>
Collected By: J. Fogle 1974JF	pH: 5.8
	Well #: HO-95-2120

Bacteria, Coliform, Total, MPN	✓	<1.0	MPN/ 100 ml	<1.0	SM18 9223	10/16/2013 / 1015 / LLO
Bacteria, E. coli, MPN	✓	<1.0	MPN/ 100 ml	<1.0	SM18 9223	10/16/2013 / 1015 / LLO
Nitrate	✓	4.26	mg/L	10	601	10/16/2013 / 0840 / BCD
Turbidity	✓	0.53	NTU	<10	SM18 2130B	10/16/2013 / 0825 / JKW
Sand	✓	NS	mg/L	5	Visual/Gravimetric	10/16/2013 / 0825 / JKW

Results OK
10/25/13 HF

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 tested in lab, chlorine level tested on site
- 8 Sample collected by client, analyzed as received

Reason for Test : Use & Occupancy
Building Permit # : B13000589

Well Completed
7-12-11
Well line Inspection
8-22-13
Septic Approved
8-12-13

Date Reported: 10/16/2013