



Bureau of Environmental Health

8930 Stanford Boulevard, Columbia, MD 21045

Main: 410-313-2640 | Fax: 410-313-2648

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www.hchealth.org

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Maura J. Rossman, M.D., Health Officer

INTERIM CERTIFICATE OF POTABILITY

Expiration Date – August 27, 2015

February 27, 2015

Homeowner
17197 Hardy Road
Mt. Airy, MD 21771

RE: 17197 Hardy Rd
Building Permit: B06004665
Well Permit: HO-95-0327

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 **9/26/2007**. Final approval of the well line connection to the dwelling was granted on **9/26/2007**. The well construction was completed on **7/25/2006**. Water samples were collected on **2/23/2015**.

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-95-0327. 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,

Jeff Williams
Program Supervisor
Well & Septic Program

cc: Howard County Dept. of Inspections, Licenses, and Permits



Fredericktowne Labs Inc.

ENVIRONMENTAL TESTING

3020 Ventrile Court • P.O. BOX 248 • Myersville, MD 21773 • 800-332-3340 • FAX 301-283-2366
 www.fredericktownelabs.com • info@fredericktownelabs.com

Certificate of Analysis

Acct. No. 9494 - 1-1

Field Record

Site visit performed on: Monday, February 23, 2015 11:50 AM
 by: Richard Snyder State ID No. 0043RS
 Affiliation: Fredericktowne Labs, Inc.
 Property Owner: JKC Quality Construction
 Property Address: 17197 Hardy Road
 Mt. Airy, MD 21771
 Sample Source: Bathroom Slnk
 Well No.: HO-95-0327
 Field pH: 5.9
 Total Res. Cl.: <0.1 mg/l

Laboratory Report

Sample Received at laboratory: 2/23/2015 1:03 PM

Bacteriological results:

Total Colif. (/100ml)	E.coli.(/100ml)	Start		End		Method	Analyst
		Date	Time	Date	Time		
<1	<1	02/23/15	14:07	02/24/15	14:39	9223B	JD

Bacteriological analysis of this sample indicates the water is safe for human consumption and meets federal, state and local requirements. Analysis was performed according to the 20th edition of Standard Methods

Inorganic Chemical results:

Parameter	Result	Units	MCL	Date of Analysis	Method	Analyst
Nitrate-Nitrogen	5.4	mg/l	10	2/23/2015	300.0	PH
Sand	<2	mg/l	5	2/23/2015	0.065mmFilter	JD
Turbidity	0.4	NTU'	10	2/23/2015	180.1	KMW

Reported by: Collin Mellott 2/24/15
 Name Date

Fredericktowne Labs, Inc. is a State Certified Water Quality Laboratory
 Maryland Cert. No. 116 Virginia Cert. No. 00444
 MDOT WBE Cert. No.: 91-158

Chain of Custody Form

Fredericktowne Labs, Inc.
 3020 Ventrie Ct. P. O. Box 246
 Myersville, MD 21773-
 (301) 283-3340 / FAX (301) 283-2388

Acct. No.: 9494-1-1

Project: JKC Quality Construction 17197 Hardy Road Mt. Airy, MD 21771	Collected by: <i>Richard S. Snyder</i> Affiliation: FREDERICKTOWNE LABS, INC.
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Sample Description Sample Number	Date of Collection	Time of Collection	Analysis to be Performed	Field Observations	Preservation	Verif. By:
Source: Bathroom Sink Matrix: Drinking Water Grab/Comp: Grab		<i>11:50 A Time</i>		<i>CL ~ 2.1 PH. 5.9 Temp. 11.4 C</i>		
9494-1-1-1	<i>2/23/15</i>		Bacteria - Colliert 200		Na2S2O3	

Source: Bathroom Sink Matrix: Drinking Water Grab/Comp: Grab						
9494-1-1-2	<i>2/23/15</i>		Nitrate-Nitrogen		4 degrees C	
			Turbidity			

Source: Bathroom Sink Matrix: Drinking Water Grab/Comp: Grab						
9494-1-1-3	<i>2/23/15</i>		Sand		4 degrees c	

If lead or copper are sample collection forms attached?
 Yes No Water last used: _____ (Date) _____ (Time)

Relinquished by: <i>[Signature]</i> <i>2/23/15 1:03p</i>	Received by: <i>[Signature]</i> <i>2/23/15 1:30p</i>
Relinquished by:	Received by:
Relinquished by:	Received by:

Method of Shipment: Iced: Yes No Temp Treatment:

Note: HOWARD COUNTY U & O
 WEDNESDAY between 4:00 - 6:00 pm. MUST call
 1st call Jamie 301-972-9547 and then call Kevin's cell 240-372-2412 with a time to meet on *Monday* ~~Thursday~~.
MUST GET WELL TAG NUMBER & VERIFY SYSTEMS
 Howard County U & O requested via email. 2/17/15 - permit holder is JKC Quality Construction. *Lockbox: 2042*

Well # Ho-95-0327

Contractor on site. #5

Facsimile Cover Sheet

To: Howard Co. Health Dept.
Company:
Phone:
Fax: 410-313-2648

From: Ellen Mellott
Company: Fredericktowne Labs
Phone: (301) 293-3340
Fax: (301) 293-2366

Date: 02/24/15

**Pages including this
cover page:** 3

Enclosed is the water test report for the U&O permit for JKC Quality Construction, 17197 Hardy Road, Mt. Airy, MD
Thanks.