

Bureau of Environmental Health 8930 Stanford Blvd | Columbia, MD 21045 410.313.2640 - Voice/Relay 410.313.2648 - Fax 1.866.313.6300 - Toll Free

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

INTERIM CERTIFICATE OF POTABILITY

Expiration Date - NOVEMBER 4, 2020

May 4, 2020

Homeowner 14285 Old Frederick Road Cooksville, MD 21723

RE:

Heath Property, P.268 14285 Old Frederick Road Building Permit: B19002629

Well Permit: HO-95-2431

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 3/23/2020. Final approval of the well line connection to the dwelling was granted on 11/26/2019. The well construction was completed on 1/9/2013. Water samples were collected on 4/16/2020, 4/29/2020.

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-95-2431. 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

Website: www.hchealth.org Facebook: www.facebook.com/hocohealth Twitter: @HoCoHealth



Bureau of Environmental Health 8930 Stanford Blvd | Columbia, MD 21045 410.313.2640 - Voice/Relay 410.313.2648 - Fax 1.866.313.6300 - Toll Free

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

In closing, please refer to our "Homeowner Fact Sheet" which illustrates a better understanding for your Onsite Sewage Disposal System. You will also find a link to Maryland Department of the Environments website which describes in further detail operation and maintenance of your septic system.

Approving Authority,

Kevin M. Wolf, LEHS, R.S./REHS, Supervisor

- h. Vall

Groundwater Management Section

Well & Septic Program

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

Community Hygiene Program

File



3020 Ventrie Court ● P.O. BOX 245 ● Myersville, MD 21773 ● 800-332-3340 ● FAX 301-293-2366 www.fredericktownelabs.com • info@fredericktownelabs.com

Certificate of Analysis

Acct. No. 9622 - 18-1 Field Record

Site visit performed on: Thursday, April 16, 2020

10:40 AM

by: Cassandra Axline-Kidwi State ID No. 8220CA

Affiliation: Fredericktowne Labs, Inc.

Property Owner:

C.E. Rensberger & Family

Property Address: 14285 Old Frederick Road

Cooksville, MD 21723

Sample Source:

Pressure Tank

Treatment Devices Noted: No Treatment Devices

Well No.: HO-95-2431

Field pH: 6.4

Free Res. Cl.: <0.1 mg/l

Temp: 13.2° C

Laboratory Report

Sample Received at laboratory: 4/16/2020

1:15 PM

Bacteriological results:

Total Colif. (/100ml) E.coli.(/100ml) Start

End -

>200

5.3

Time 04/16/20-17:00 Time

Method

Analyst KB

Bacteriological analysis of this sample indicates the water is unsafe for human consumption. Analysis was performed according to the 20th edition of Standard Methods

Inorganic Chemical results:

<u>Parameter</u>	Result Units	MCL	Date of Analysis	Method	Analyst
Nitrate-Nitrogen	1.9 mg/l	10	4/16/2020	300.0	SR
Sand	<2 mg/l	5	4/17/2020	0.065mmFilter	KB
Turbidity	1.1 NTU'	<10	4/16/2020	180.1	SR



3820 Ventrie Court • P.O. BOX 245 • Myersville, MD 21773 • 800-332-3340 • FAX 301-293-2366 www.fredericktownelabs.com • info@fredericktownelabs.com

Certificate of Analysis

Acct. No. 9622 - 18-2 Field Record

Site visit performed on: Wednesday, April 29, 2020

10:40 AM

by: Ronald Demory

State ID No. 8072RD

Affiliation: Fredericktowne Labs, Inc.

Property Owner:

C.E. Rensberger & Family

Property Address: 14285 Old Frederick Road

Cooksville, MD 21723

Sample Source:

Pressure Tank

Treatment Devices Noted: No Treatment Devices

Well No.: HO-95-2431

Field pH: 5.7

Free Res. Cl.: <0.1 mg/l

Temp: 13.3° C

Laboratory Report

Sample Received at laboratory: 4/29/2020

<1

12:30 PM

Bacteriological results:

Total Colif. (/100ml)

E.coli.(/100ml)

Start

<1

Time 04/29/20-12:50

Time 04/30/20-06:53 Method 9223B Analyst KB

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

Reported by: **b**