

INTERIM CERTIFICATE OF POTABILITY**Expiration Date – June 19, 2024**

December 19, 2023

Homeowner
1965 Long Coner Road
Mount Airy, MD 21771**RE: Kogan Trust, Lot 2
1965 Long Corner Road
Building Permit: B22003715
Well Permit: HO-73-4200**

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 **9/15/2023**. Final approval of the well line connection to the dwelling was granted on **10/16/2023**. The well construction was completed on **6/10/1982**. Water samples were collected on **12/6/2023, 12/11/2023**.

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-73-4200. 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>



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
Groundwater Management Section
Well & Septic Program

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

FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.

1413 Old Taneytown Rd. Westminster, MD (410) 848-1014 (410) 876-4554

REPORT OF ANALYSIS

Laboratory ID #: 162994 Account #: 1428
Reference: Miller Client: CBI Homes LLC
Location: 1965 Long Corner Road
Mount Airy, MD 21771 Requested By: Pam Walter
Source: Well Water
Date/ Time Collected: 12/6/2023 1130 Site: Pressure Tank
Date/Time Rec'd: 12/6/2023 1400 Treatment: None
Chlorine ppm: Free: ND Total: ND pH: 5.3
Collected By: J. Yeager 0819JY Well #: HO-73-4200

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Bacteria, Coliform, Total, MPN	<1.0	MPN/ 100 ml	<1.0	SM20 9223B	12/7/2023 / 0900 / LMG
Bacteria, E. coli, MPN	<1.0	MPN/ 100 ml	<1.0	SM20 9223B	12/7/2023 / 0900 / LMG
Nitrate.	4.11	mg/L (as N)	10	EPA 300.0	12/6/2023 / 1847 / KR/CS
Turbidity	0.41	NTU	<10	SM2130B	12/6/2023 / 1615 / KDR
Sand	>5	mg/L	5	Visual/Gravimetric	12/7/2023 / 0920 / CJM

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 NTU = Nephelometric Turbidity Units
- 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 & Chlorine level tested on site

Reason for Test : Use & Occupancy**Building Permit # :** B22003715Date Reported: 12/7/2023

FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.

1413 Old Taneytown Rd. Westminster, MD (410) 848-1014 (410) 876-4554

REPORT OF ANALYSIS

Laboratory ID #:	163078	Account #:	1428
Reference:	Miller	Client:	CBI Homes LLC
Location:	1965 Long Corner Road	Requested By:	Pam Walter
	Mount Airy, MD 21771	Source:	Well Water
Date/ Time Collected:	12/11/2023 1204	Site:	Pressure Tank
Date/Time Rec'd:	12/11/2023 1405	Treatment:	None
Chlorine ppm:	Free: ND Total: ND	pH:	5.0
Collected By:	J. Yeager 0819JY	Well #:	HO-73-4200

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Sand	ND	mg/L	5	Visual/Gravimetric	12/12/2023 / 0820 / CJM

NOTES:

- 1 Results less than or within the reference range are considered satisfactory and within potable water limits at the time of sampling.
- 2 ND:None Detected
- 3 Visual well check: Sealed, vented cap
- 4 pH & Chlorine level tested on site

Reason for Test : Use & Occupancy

Building Permit # : B22003715

Date Reported: 12/12/2023

1565 Long Lane

ICOP SUPPORTING DOCUMENTS CHECKLIST

BP #: B 2260 3715

Well Tag #: HO-- 73 -- 4200

[DATE]

6/10/1982 ☒

Approved Well Completion Report:

☒ Approved Well Abandonment Report for any wells on property requiring abandonment (If applicable)

9/15/2023 ☒

Approved Septic Permit:

- ☐ BAT unit start up certificate from manufacturer
- ☐ BAT O&M agreement recorded in Land Records: Date _____
- ☐ Grinder pump start up approval from Bureau of Utilities for shared system lots (if applicable)

10/16/2023 ☒

Approved Well Line Inspection Form

Comments: _____

12/6/2023 ☒

Approved Water Test Results

12/11/2023

- ☐ Short term Gross Alpha/Beta for radium area lots
- ☐ Post treatment tests for Permanent Deviations
- ☐ Treatment agreement recorded in Land Records for Permanent Deviations
- ☐ Request Letter signed by homeowner for Temporary Deviations
- ☐ Radium Test Results: _____

Gross alpha: _____ ± _____

Gross beta: _____ ± _____