

**INTERIM CERTIFICATE OF POTABILITY**

**Expiration Date – NOVEMBER 24, 2021**

May 24, 2021

Homeowner  
12225 Mayapple Drive  
West Friendship, MD 21794

**RE: Walker Meadows, Lot 28  
12225 Mayapple Drive  
Building Permit: B20004295  
Well Permit: HO-17-0274**

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 **5/19/2021**. Final approval of the well line connection to the dwelling was granted on **3/23/2021**. The well construction was completed on **5/14/2018**. Water samples were collected on **5/11/2021**.

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-17-0274. 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.**

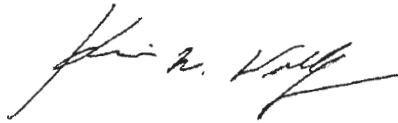
Please contact (410) 313-1773 to schedule a final water sample appointment or contact a Maryland certified water laboratory to schedule a water sample. A list of laboratories certified by the state of Maryland may be found at the following website:  
<http://www.mde.state.md.us/assets/document/WSP-Labs-2010apr16.pdf>

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**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 #: 144359 Account #: 4470  
Reference: Schooley Mill Lot 2 Company: Williamsburg Homes LLC  
Location: 7414 Haven Court  
Highland, MD 20777 Requested By: Bill McBride  
Source: Well Water  
Date/ Time Collected: 5/7/2021 0935 Site: Pressure Tank  
Date/Time Rec'd: 5/7/2021 1209 Treatment: None  
Chlorine ppm: Free: ND Total: ND pH: 6.8  
Collected By: R. Ott 0266RO Well #: HO-17-0186

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Turbidity	10.0	NTU	<10	SM20 2130B	5/7/2021 / 1500 / TSD

**NOTES:**

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

**Reason for Test :** Use & Occupancy**Building Permit # :** 200003291Date Reported: 5/11/2021

**FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.**

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

**REPORT OF ANALYSIS**

Laboratory ID #:	144514	Account #:	1933
Reference:	Schooley Mill Lot 2	Company:	Fogle's Well Pump & Treatment
Location:	7414 Haven Court	Requested By:	Dave Fogle
	Fulton, MD 20759	Source:	Well Water
Date/ Time Collected:	5/13/2021 1325	Site:	Kitchen Sink
Date/Time Rec'd:	5/13/2021 1446	Treatment:	None
Chlorine ppm:	Free: ND Total: ND	pH:	6.4
Collected By:	J. Evans 0309JE	Well #:	HO-17-0186

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Iron	0.54	mg/L	0.3*	FR, 45 (126)	5/14/2021 / 0930 / TSD
Turbidity	9.69	NTU	<10	SM20 2130B	5/13/2021 / 1610 / TSD

**NOTES:**

- 1 \*SMCL = Secondary Maximum Contaminant Level
- 2 mg/L = milligrams per liter (also, parts per million)
- 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 Sample collected by client, analyzed as received
- 6 ND = None Detected
- 7 Visual well check: Sealed, vented cap
- 8 pH and Chlorine level tested in lab (pH tested after recommended holding time)

Reason for Test : Use &amp; Occupancy

Building Permit # : 200003291

Date Reported: 5/14/2021

**Bureau of Environmental Health**

8930 Stanford Boulevard, Columbia, MD 21045

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

TDD 410-313-2323 | Toll Free 1-866-313-6300

[www.hchealth.org](http://www.hchealth.org)Facebook: [www.facebook.com/hocohealth](https://www.facebook.com/hocohealth)**Maura J. Rossman, M.D., Health Officer**RECEIPT DATE: \_\_\_\_\_ **ONSITE SEWAGE DISPOSAL SYSTEM**

P \_\_\_\_\_

APPROVAL DATE: \_\_\_\_\_ **PERMIT: CONSTRUCTION**

A \_\_\_\_\_

PROPERTY ADDRESS: **12225 MAYAPPLE DRIVE, SYKESVILLE, MD 21784**SUBDIVISION: **WALKER MEADOWS**LOT: **28**

TAX ID:

**03-601586**CONTRACTOR: **SOUTH CARROLL BACKHOE, INC.**

EMAIL: \_\_\_\_\_

CONTRACTOR ADDRESS: **4410 SALEM BOTTOM ROAD, WESTMINSTER, MD 21157**

PHONE:

**(410)875-4197**PROPERTY OWNER: **NVR, INC.**EMAIL: **janastas@nvrinc.com**OWNER ADDRESS: **9720 PATUXENT WOODS DRIVE, COLUMBIA, MD 21046**

PHONE:

**(410)379-5956**SEPTIC TANK SIZE (GALLONS): **2000**

TANK MANUFACTURER:

**Babylon Vault**PUMP MODEL: **n.a.**

PUMP SIZE

**n.a.**

PUMP TANK CAPACITY:

**n.a.**DISTRIBUTION SYSTEM: ☒ GRAVITY☐ PRESSURE DOSEDBEDROOMS: **6**APPLICATION RATE: **1.2**

TRENCHES:	LINEAR FEET REQUIRED: <b>104</b>	INLET DEPTH: <b>2.0</b>
	TRENCH WIDTH: <b>3</b>	MAXIMUM BOTTOM DEPTH: <b>6.0</b>
	MINIMUM SPACE BETWEEN TRENCHES: <b>11</b>	EFFECTIVE AREA BEGINNING DEPTH: <b>2.0</b>
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND TANK LOCATIONS MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:	INSTALL THE SHC WITH AT LEAST TWO CLEANOUTS, PER PLAN.	

ISSUED BY: **R BRICKER**

ISSUE DATE: \_\_\_\_\_

EXPIRATION DATE: \_\_\_\_\_

NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION

NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING

NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.

NOTE: WATERTIGHT TANKS REQUIRED

NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRADE FROM ANY WATER WELL

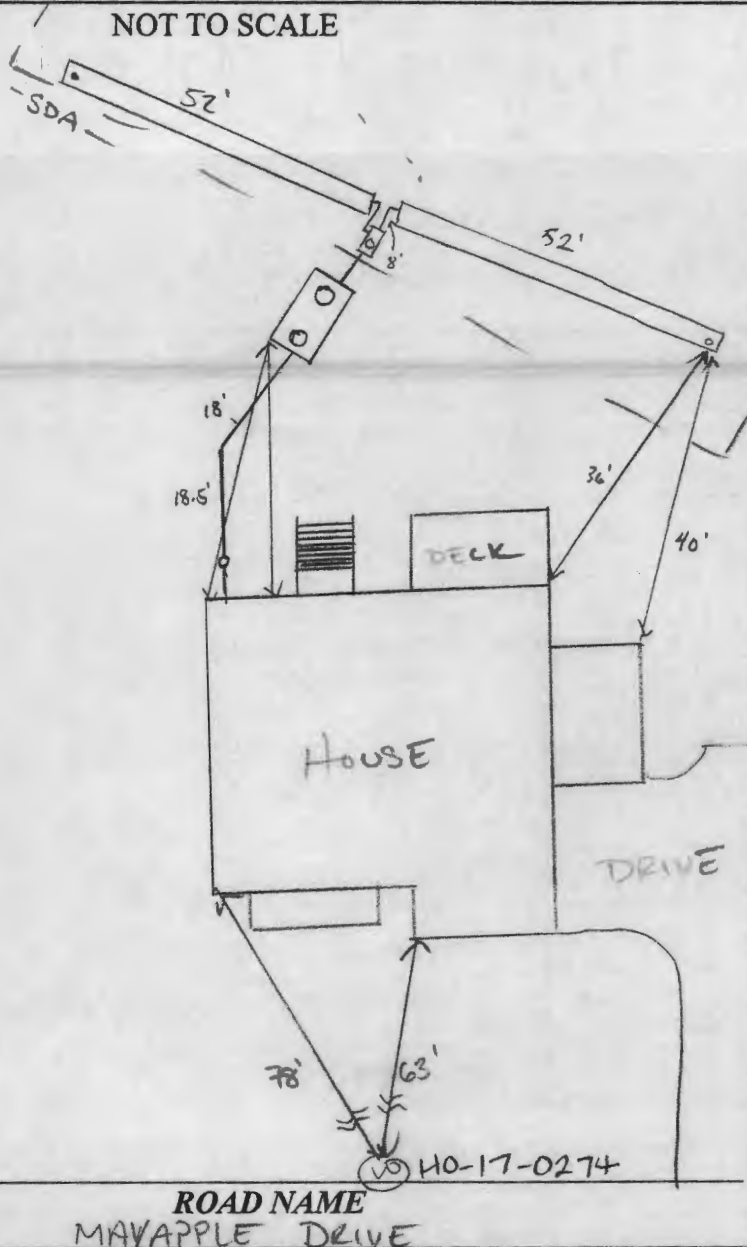
NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM

☐ ELECTRICAL PERMIT ISSUED E **n.a.**

NOTE: MDE RECOMMENDS SEPTIC TANKS, BAT, AND OTHER PRETREATMENT UNITS BE PUMPED AT A FREQUENCY ADEQUATE TO ENSURE THAT SOLIDS ARE NOT DISCHARGED TO THE DISPOSAL AREA

**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.****PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.****CALL 410-313-1771 TO SCHEDULE INSPECTIONS.**



# TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	2'	6"
NUMBER OF TRENCHES		2
TOTAL LENGTH		104'
ABSORPTION AREA		312 sq ft + sidewalk
DISTRIBUTION BOX LEVEL		yes
DISTRIBUTION BOX BAFFLE		YES
DISTRIBUTION BOX PORT		YES

# SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	YES
MANUFACTURER	BARNHILL
CAPACITY	2000 GAL
SEAM LOC	TOP
TANK LID DEPTH	2.5' - 1.5'
BAFFLES	YES
BAFFLE FILTER	-
MANHOLE LOC	FRONT/BACK
6" PORT LOC	-
WATERTIGHT TEST	-
SLOTTED	YES
DATE ON LID	02/12/2021

# PUMP/SEPTIC TANK LEVEL

MANUFACTURER	
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	

# PRE-CONSTRUCTION:

04/02/2021 TANK, SDA, TRENCHES STAKED CONFIRMED CONTOUR. OK TO START.

INSTALLATION: 04/05/2021 SEWERLINE INSTALLED TO TANK, LEFT TRENCH COMPLETE.

4/6/21 D-box leveled and right trench completed. Re-inspect for SHC. (S)

5/19/21 Water heard running from bathroom faucet through house clean out SHC confirmed. (S)

FINAL INSPECTOR

*Susan Thomas*

DATE OF APPROVAL

5/19/21