



10-17-0137

**B 1** SEQUENCE NO. (MDE USE ONLY) **56817** STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL please type **56010910** STATE PERMIT NUMBER **10-17-0137** fill in this form completely **70 79**

**Date Received (APA)** 04/18/17  
**OWNER INFORMATION**  
 8 MM DD YY 13  
 15 Last Name Sullivan Owner First Name Patricia 34  
 36 Street or RFD 3010 N. Ridge Rd unit C709 55  
 57 Town Ellicott City, Md 70 State 21043 Zip 76

**B 3** LOCATION OF WELL  
 8 COUNTY Howard 21  
 23 SUBDIVISION Sullivan Property 42  
 SECTION 44 46 LOT Parcel 3 48 50  
 52 NEAREST TOWN Highland 71

**DRILLER INFORMATION**  
 Driller's Name Allen Compton M S D 009 License No. 81  
 Firm Name Eagles Well Drilling, LLC  
 Address P.O. Box 202 Woodbine, Md 21797  
 Signature Allen Compton Date 4-14-17

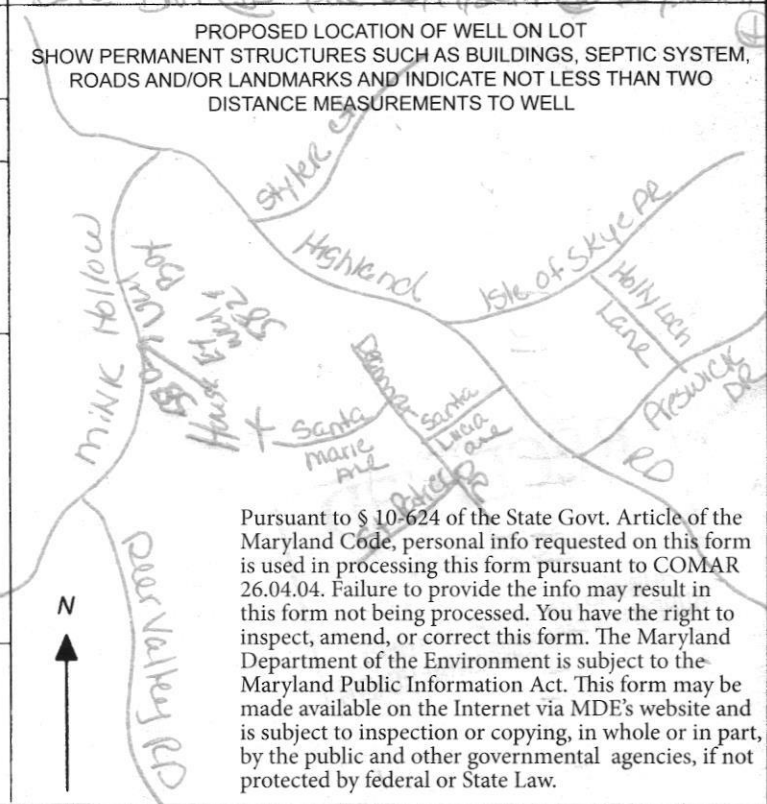
**B 4** SOURCES OF DRILLING WATER  
 1. well water 11 STREET ADDRESS 13185 Highland Rd 30  
 2. to drill another day  
 3. 06/13/2017  
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
 NORTH  WEST  EAST  SOUTH   
 34 DISTANCE FROM ROAD 0.3 37 ENTER FT OR MI MI 38 39  
 TAX MAP: 34 BLK: 21 PARCEL 237

**B 2** WELL INFORMATION  
 1 2 APPROX. PUMPING RATE (GAL. PER MIN.) 5 8 12  
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500 14 20

**USE FOR WATER (CIRCLE APPROPRIATE BOX)**  
 DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION  
 FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)  
 INDUSTRIAL, COMMERCIAL, DEWATERING  
 PUBLIC WATER SUPPLY WELL  
 TEST, OBSERVATION, MONITORING  
 OPEN LOOP GEOTHERMAL  
 CLOSED LOOP GEOTHERMAL  
 22 06/19/2017  
> P-G  
> collected radium sample @ 1030  
> 80' casing steel 60

**NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL**  
 COUNTY NAME Howard COUNTY NO. 13  
 STATE SIGNATURE \_\_\_\_\_ INSERT S → 41  
 DATE ISSUED 5/3/17 43 MM DD YY 48 CO SIGNATURE Don Driller EXP. DATE 5/3/18

APPROXIMATE DEPTH OF WELL 300 FEET 24 28  
 APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST INCH



**METHOD OF DRILLING (circle one)**  
 BORED (or Augered) JETTED Jetted & DRIVEN  
 30 AIR-ROTary AIR-PERcussion ROTARY (Hydraulic Rotary)  
 37 CABLE REVerse-ROTary Drive-POINT  
 other \_\_\_\_\_

**REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)**  
 THIS WELL WILL NOT REPLACE AN EXISTING WELL  
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED  
 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS  
 THIS WELL WILL DEEPEM AN EXISTING WELL  
 39 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 \_\_\_\_\_ 52

**Not to be filled in by driller (MDE OR COUNTY USE ONLY)**  
 APPROP. PERMIT NUMBER \_\_\_\_\_ G \_\_\_\_\_  
 PERMIT No. 10-17-0137 70 71 72 73 74 75 76 77 78 79

**SPECIAL CONDITIONS**  
 NOTE APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED: 50' steel casing or 10' into competent bedrock, req'd. Radium sample req'd at yield.

**FIELD DATE SHEET**  
**HOWARD COUNTY WELL YIELD TEST**

Well Permit No. HO-17-0137Location of Property: 13185 Highland Rd Highland Md 20777Subdivision: Sullivan Property Parcel: 3Well Driller: Fogles Allen Compton Owner: Patricia SullivanDepth of Well: 300'Distance of measuring point (M.P.) above ground: 3'Static water level (S.W.L.) below M.P.: 26'**High rate pumping –reservoir Drawdown**Time pump started: 8:45 Pumping rate: 15Total time 60 mins to reach pumping water level 213' ft. below M.P.**Recovery pump test data – observations to be recorded every 15 minutes**

<b>TIME (in 15 minute intervals)</b>	<b>WATER LEVEL Below M.P.</b>	<b>PUMPING RATE Time to fill 1 gallon bucket</b>	<b>FLOW METER READING (if used)</b>	<b>CALCULATED FLOW (gallons per minute)</b>
8:45	26'	4 Seconds		15 gpm
9:00	87'	4		15 gpm
9:15	140'	5 Seconds		12 gpm
9:30	201'	5		12 gpm
9:45	213'	21 Seconds		2.8 gpm
10:00	213'	21		2.8 gpm
10:15	211'	21		2.8 gpm
10:30	210'	21		2.8 gpm
10:45	208'	21		2.8 gpm
11:00	208'	21		2.8 gpm
11:15	208'	21		2.8 gpm
11:30	207'	21		2.8 gpm
11:45	207'	21		2.8 gpm
12:00	207'	21		2.8 gpm
12:15	206'	21		2.8 gpm
12:30	206'	21		2.8 gpm
12:45	206'	21		2.8 gpm
1:00	206'	21		2.8 gpm
1:15	205'	21		2.8 gpm
1:30	205'	21		2.8 gpm
1:45	205'	21		2.8 gpm
2:00	205'	21		2.8 gpm
2:15	204'	21		2.8 gpm
2:30	204'	21		2.8 gpm
2:45	204'	21		2.8 gpm
3:00	204'	21		2.8 gpm
3:15	203'	21		2.8 gpm
3:30	203'	21 Seconds		2.8 gpm

13185 Highland Rd  
Parcel 3 Ho 17 0137

STATE OF MARYLAND WELL INSPECTION SHEET

DATE: 06/13/2017 COUNTY: Howard WELL TAG #: Ho 17 0137

ONSITE START TIME: 13:30 END OF INSPECTION TIME:

LATITUDE/LONGITUDE: COPY OF PERMIT ONSITE  Y  N

WELL DRILLING PERSONNEL: Allen Compton  
Andy

GOVERNMENT PERSONNEL: Cabalug

OTHERS: Collins + Summer Intern 2017 only prior to drilling  
CONSTRUCTION 06/13/2017

LOCATION CONSISTENT WITH PLAN:  Y  N CHLORINE PRESENT IN MAKE UP WATER: Y N

BIT/STABILIZER SIZE: PENETRATION RATE:

NOTES:

Worked Fri/Sat

6/15 - 16 / 2017

6/19/2017 300' deep well  D

CASING/SCREEN 6/19/2017

LENGTH/SIZE/ASTM# OF CASING SET: 80' steel casing / 6" /  D

LENGTH/SIZE/ASTM# OF LINER:

SCREEN LENGTH/SLOT SIZE/ASTM#: DEPTH SET:

NOTES:

GROUTING

06/19/2017 (D)

TREMIE LENGTH:

75'

TREMIE DIAMETER:

1"

PRODUCT USED: B C BAG WEIGHT:

94 lb

MAKE UP WATER pH:

THERMALLY ENHANCED: Y (N)

TYPE/WEIGHT OF ADDITIVE: \_\_\_\_\_

GALLONS OF WATER USED PER BAG:

6

MUD WEIGHT AT START:

MUD WEIGHT AT END:

NUMBER OF BAGS USED:

NOTES:

ARGOS Portland Cement Type 1/11

(D) 06/19/2017

WELL DEVELOPMENT/YIELD/REWORKING

METHODS USED: S SB J OP C

DURATION:

FINAL STATIC & YIELD:

HYDROFRACTURED: Y N

SINGLE OR ZONE PACKER: S Z

DEPTH OF PACKER SETS:

TOTAL GALLONS OF WATER USED:

ESTIMATED YIELD OF FLOW BACK:

DEVELOPMENT NOTES:

UPPER TERMINAL/PUMP INSTALLATION

GROUT PRESENT IN ANNULAR SPACE: Y N

PUMP IDENTIFICATION:

DROP PIPE DESCRIPTION:

DEPTH/LOCATION OF CHECK VALVES:

PITLESS, CONDUIT PIPE & WATER SERVICE LINE DEPTH:

SAFETY ROPE: Y N

ELECTRICAL CABLE DESCRIPTION:

PROPER CAP & STICK UP: Y N

STATIC WATER LEVEL:

PUMP SET DEPTH:

TAG ON WELL: Y N

GENERAL NOTES



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

**Information Form for the Installation of the Well Pump, Pitless Adapter, and Supply Piping**

**NOTE: The installer is responsible for requesting an inspection prior to 9 am on the day of the desired inspection. No work is to be covered until approved by the Health Department. All installations must comply with the National Standard Plumbing Code (NSPC, as amended locally) and COMAR 26.04.04 (MD Well Construction Regulations). Submission of a complete form is required prior to Use and Occupancy approval.**

Company Name: Gartland Plumbing Telephone #: 410 875 5303  
Address: 1620 W Old Liberty Rd  
Sykesville Md 21784

**Must circle one:** Licensed Plumber / Licensed Well Driller / Licensed Well Pump Installer

License # and name of individual responsible for the field installation:

Name (Print): Joseph Gartland License# 6352

**\*A licensed individual must perform the actual installation. Apprentices must be under the supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification. Unlicensed individuals may be reported to the appropriate licensing agency.**

Name of Property Owner: Robert Pinto Telephone #: 224 371 6759  
Subdivision: \_\_\_\_\_ Lot #: \_\_\_\_\_ Well Tag #: HO17-0187  
Site Address: 13185 Highland rd UNIT A

**Submersible Pump Data**

Make: \_\_\_\_\_  
Model #: \_\_\_\_\_  
Pump Capacity \_\_\_\_\_  
Well Yield: \_\_\_\_\_  
Depth of well encountered at time of pump installation: 300 (feet)

**Pitless Adapter**

Make: B.I.L. +  
Model#: P-100-55  
GPM Depth: 36" (36" min)  
GPM NSF/WSC approved:

**Well Cap and Electric Conduit**

Two piece watertight cap:   
Screened, vented well cap:   
Cap secured to casing:   
Conduit min 18" B.G.:   
Conduit secured to well cap:

If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4

**Must circle one:** Torque arrestors / Cable guards / Other acceptable method used

Safety rope, if used, attached to brass rope adapter or other acceptable method inside of well casing

**Piping to house**

Type: Poly  
PSI: ✓ (160 psi min)  
Depth of supply line: 36 (36" min)

**House Connection**

PVC sleeve to undisturbed soil at wall penetration:   
Length of sleeve (5' minimum from foundation):   
Sleeve sealed properly:

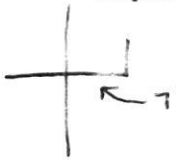
**The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping, distribution box, drainfields, and sewage reserve area. If this cannot be accomplished, contact this office for approval prior to installation.**

Signature of company representative responsible for installation: \_\_\_\_\_ date: 7/7/21

**For Health Department Use Only – Not to be completed by Installer**

Date Insp. Requested: 7/7/21 Date Insp. Approved: 7/7/21 Inspector: SD

Inspection Data: Pitless adapter watertight & water supply line at least 36" below grade  46"  
Two piece cap installed and attached to casing securely   
Elec. conduit extends at least 18" below grade/attached to cap properly  36"  
Safety rope not outside of well cap/casing   
Correct well tag attached properly and casing 8" above finished grade  15"  
Water supply line sleeved adequately at house connection  6'  
Adequate grout observed below pitless adapter



(Revised form 10/24/2018)



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 – JULY 18, 2022

January 18, 2022

Homeowner  
13185A Highland Road  
Highland, MD 20777

**RE: Tax ID05-600553, Lot 3**  
**13185A Highland Road**  
**Building Permit: B20000269**  
**Well Permit: HO-17-0137**

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 **1/11/2021**. Final approval of the well line connection to the dwelling was granted on **7/7/2021**. The well construction was completed on **6/19/2017**. Water samples were collected on **12/21/2021, 1/5/2022**.

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.

Gross Alpha and Beta samples were also collected on **6/19/2017**. Results showed a Gross Alpha level of **2.0 ± 0.0 pCi/L** and **Gross Beta** level of **4.0 ± 0.0 pCi/L**. The Gross Alpha was below the maximum contaminant level (MCL) of 15 pCi/L and the Gross Beta was below the target level of 50pCi/L (roughly equivalent to the annual dose rate of 4 millirems per year). At the time of testing and with respect to these parameters, the well water is safe for all uses.

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-17-0137. 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.**



Bureau of Environmental Health  
8930 Stanford Blvd | Columbia, MD 21045  
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1.866.313.6300 - Toll Free

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

Please contact (410) 313-1773 to schedule a final water sample appointment or contact a certified water quality 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>

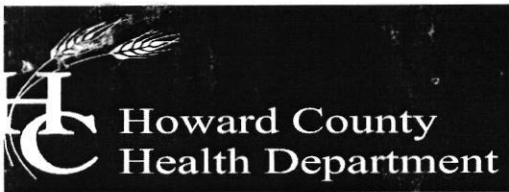
In closing, please refer to our "Homeowner Fact Sheet" for understanding your onsite sewage disposal system. You will also find a link to Maryland Department of the Environment's website which elaborates in further detail operation and maintenance of your Septic System.

Approving Authority,

A handwritten signature in black ink, appearing to read 'Kevin M. Wolf', is written over a light blue horizontal line.

Kevin M Wolf, L.E.H.S., REHS/R.S., Supervisor  
Groundwater Management Section  
Well & Septic Program

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



**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 Rossman, M.D., Health Officer**

July 10, 2017

**Ms. Patricia Sullivan**  
**310 N. Ridge Road**  
**Unit C 709**  
**Ellicott City, Maryland 21043**

**RE: Sullivan Property Parcel 3**  
**13185 Highland Road**  
**Well Tag: HO - 17 - 0137**

Dear Ms. Sullivan:

A sample was collected during a yield test on June 19, 2017 and submitted to the Department of Health & Mental Hygiene Laboratories to assess the possible presence of **Gross Alpha** and **Gross Beta** in the future well water supply. **Gross Alpha** and **Gross Beta** measure the total alpha and beta particle activity in a water supply. These naturally occurring radioactive nuclides have been demonstrated to be present in a certain type of geologic formation known as the Baltimore Gneiss which exists in your area of development within the County.

Results from this screening revealed a **Gross Alpha** of  $< 2.0 \pm 0.0$  picocuries/liter (pCi/L), while the **Gross Beta** level was  $< 4.0 \pm 0.0$  pCi/L. The **Gross Alpha** result was below its **maximum contaminant level (MCL)** of **15 pCi/L**, while the **Gross Beta** level was below its targeted value of **50 pCi/L** (roughly equivalent to the **annual dose rate** of **4 millirems/year**).

At the time of testing and with respect to these parameters, the well water supply **meets** EPA regulatory standards. Additional testing **for these parameters** will not be required to secure the future Use & Occupancy. Please **note** that other standard testing parameters (bacteria, nitrate, turbidity and sand) will still be required to help secure Use & Occupancy.

A copy of the test results is enclosed for your information. Please call this office at **410-313-1773** if you have any further questions or to schedule additional testing.

Sincerely,

A handwritten signature in cursive script that reads 'Bert Nixon'.

Bert Nixon, Director  
Bureau of Environmental Health

Enclosure  
cc: Property file

05 368561

SEND REPORT TO: BERT NIXON  
HOWARD COUNTY DEPT. OF HEALTH  
BEAU OF ENV. HEALTH  
8930 STANFORD BLVD  
COLUMBIA, MD 21045

State of Maryland  
DHMH - Laboratories Administration  
Division of Environmental Chemistry  
**RADIATION LABORATORY**  
1770 Ashland Avenue  
Baltimore, Maryland 21205  
**LABORATORY ANALYSIS REQUEST FORM**

Lab No.  
2703 5205

MAIL TO  
3010 N. RIDGEL RD  
C709 E.C. 21043

Plant/Site Name: SULLIVAN PROPERTY - PARCEL 3 County: HOWARD

Sample Source: 13185 HIGHLAND RD Location: HO-17-0137  
(Well no., lab sink, sample tap, etc.)

Radon-222 Bottle A \_\_\_\_\_ Radon-222 Field Blank Bottle A \_\_\_\_\_  
Bottle B \_\_\_\_\_ Bottle B \_\_\_\_\_

County 13 Plant No. \_\_\_\_\_

CHECK (one per Box)

Type
Drinking Water <input checked="" type="checkbox"/>
Landfill <input type="checkbox"/>
Stream <input type="checkbox"/>
Other <input type="checkbox"/>

Service
Community <input type="checkbox"/>
Non-Community <input type="checkbox"/>
Private <input checked="" type="checkbox"/>
Other <input type="checkbox"/>

Point of Collection
Source (Raw) <input checked="" type="checkbox"/>
Distribution (treated) <input type="checkbox"/>
MCL <input type="checkbox"/>

Testing
Emergency <input type="checkbox"/>
Routine <input checked="" type="checkbox"/>
Recheck <input type="checkbox"/>
Special <input type="checkbox"/>

Submitters Code: \_\_\_\_\_ Federal Project:

Collector: J. CABANUS Telephone No.: 410 313 2643

Date Collected: 06/19/2017 Time Collected: 10:30 a.m. \_\_\_\_\_ p.m.

Field pH: \_\_\_\_\_ Field Chlorine: \_\_\_\_\_

Nitric Acid Preserved: Yes  No  Iced: Yes  No

Remarks: Sample collected during field test

TEST	EPA Code	Lab No.	Method No.	Results (pCi/L)	Date Analyzed	Analyst	Date Reported
<input checked="" type="checkbox"/> Gross Alpha	4000	2703	EPA900.0	2.0	6/23/17	MA	6/28/17
<input checked="" type="checkbox"/> Gross Beta	4100	2703	EPA900.0	4.6	6/23/17	MA	6/28/17
<input type="checkbox"/> Radium-226	4020						
<input type="checkbox"/> Radium-228	4030						
<input type="checkbox"/> Total Uranium	4006						
<input type="checkbox"/> Radon-222 (Bottle A)	4004						
<input type="checkbox"/> Radon-222 (Bottle B)	4004						
<input type="checkbox"/> Radon Field Blank A	4004						
<input type="checkbox"/> Radon Field Blank B	4004						
<input type="checkbox"/> Tritium							
<input type="checkbox"/>							
<input type="checkbox"/>							

RECEIVED  
JUL 07 2017  
HOWARD COUNTY HEALTH DEPT.  
COMMUNITY HYGIENE PROGRAM

Date Received: 6/20/17 Received By: [Signature]  
Data Release Signature: [Signature] Date: 7/5/17

Lab Use Only	Yes	No	N/A
Sample Intact upon arrival?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sample pH <2.0?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Received within holding time?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

•Tel. No.: (443) 681-3766 •Fax No.: (443) 681-4507

# FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.

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

## REPORT OF ANALYSIS

Laboratory ID #: 149497 Account #: 36959  
Reference: Rob Pinto Client: CASH ACCOUNT  
Location: 13185A Highland Road Requested By: Rob Pinto  
Highland, MD 20777 Source: Well Water  
Date/ Time Collected: 12/21/2021 1040 Site: Master Bath Sink  
Date/Time Rec'd: 12/21/2021 1402 Treatment: None  
Chlorine ppm: Free: ND Total: ND pH: 5.9  
Collected By: R. Ott 0266RO Well #: HO-17-0137

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Bacteria, Coliform, Total, MPN	4.2	MPN/ 100 ml	<1.0	SM20 9223B	12/22/2021 / 0905 / MEH
Bacteria, E. coli, MPN	<1.0	MPN/ 100 ml	<1.0	SM20 9223B	12/22/2021 / 0905 / MEH
Nitrate	0.36	mg/L	10	Hach 10206	12/21/2021 / 1515 / CRS
Sand	ND	mg/L	5	Visual/Gravimetric	12/21/2021 / 1550 / CRS
Turbidity	<0.30	NTU	<10	SM20 2130B	12/21/2021 / 1600 / CRS

### 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 pH & Chlorine level tested on site
- 7 Visual well check: Sealed, vented cap

Reason for Test : Use & Occupancy  
Building Permit # : B20000269

Date Reported: 12/22/2021

# FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.

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

## REPORT OF ANALYSIS

Laboratory ID #: 149746 Account #: 36959  
Reference: Rob Pinto Client: CASH ACCOUNT  
Location: 13185A Highland Road Requested By: Rob Pinto  
Highland, MD 20777 Source: Well Water  
Date/ Time Collected: 1/5/2022 1350 Site: Sample Port  
Date/Time Rec'd: 1/5/2022 1510 Treatment: Neutralizer/Sediment Filter/UV Light  
Chlorine ppm: Free: ND Total: ND pH: 11.2  
Collected By: J. Yeager 0819JY Well #: HO-17-0137

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Bacteria, Coliform, Total, MPN	<1.0	MPN/ 100 ml	<1.0	SM20 9223B	1/6/2022 / 1000 / tsd
Bacteria, E. coli, MPN	<1.0	MPN/ 100 ml	<1.0	SM20 9223B	1/6/2022 / 1000 / tsd

### NOTES:

- 1 MPN/ 100 ml = Most Probable Number [of viable bacteria] per 100 ml of sample.
- 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 pH & Chlorine level tested on site
- 5 Visual well check: Sealed, vented cap

**Reason for Test :** Use & Occupancy

**Building Permit # :** B20000269

Date Reported: 1/6/2022