

C1 6934

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY PLEASE TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER

A516 902

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL" No. 95-1033

OWNER Highland Development Corporation STREET OR RFD 4400 Ladder Creek Way TOWN Mt. Airy SUBDIVISION Windsor Forest Knolls SECTION LOT 6

WELL LOG Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Rows: Brown Shale (0-96), Blue Rock (96-280).

GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box)

TYPE OF GROUTING MATERIAL (Circle one) CEMENT CM BENTONITE CLAY BC NO. OF BAGS 22 NO. OF POUNDS 2068 GALLONS OF WATER 132 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 95 ft.

CASING RECORD casing types insert appropriate code below MAIN CASING TYPE ST Nominal diameter top (main) casing (nearest inch)! 6 Total depth of main casing (nearest foot) 100

OTHER CASING (if used) diameter inch depth (feet) from to

SCREEN RECORD screen type or open hole (insert appropriate code below) ST STEEL BR BRASS HO OPEN HOLE PL PLASTIC OT OTHER

DEPTH (nearest ft.) 98 280

NUMBER OF UNSUCCESSFUL WELLS: 0 WELL HYDROFRACTURED YES Y NO N

CIRCLE APPROPRIATE LETTER A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO. MSD024 DRILLERS SIGNATURE LIC. NO. D

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q

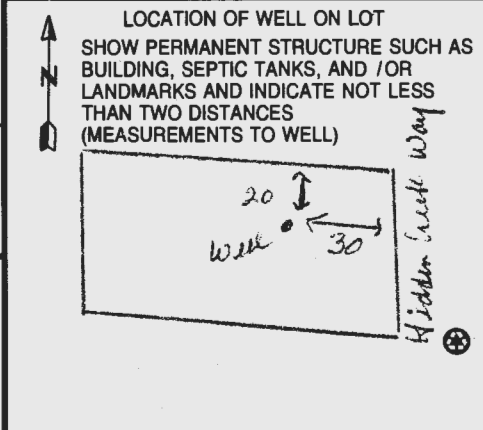
TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST

HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min.) 5.5 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 47 ft. WHEN PUMPING 171 ft. TYPE OF PUMP USED (for test) S submersible

PUMP INSTALLED DRILLER INSTALLED PUMP (CIRCLE) (YES or NO) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS. TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29. CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 35 PUMP HORSE POWER 37 41 PUMP COLUMN LENGTH (nearest ft.) 43 47 CASING HEIGHT (circle appropriate box and enter casing height) + above 49 LAND SURFACE - below 2 (nearest foot) 50 51



B 1 **9851**

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND
APPLICATION FOR PERMIT TO DRILL WELL
526278 please type

STATE PERMIT NUMBER

140-95-1033
fill in this form completely

Date Received (APA)

3/12/07
8 MM DD YY 13

OWNER INFORMATION

Highland Development Corp
15 Last Name Owner First Name 34

P.O. Box 228
36 Street or RFD 55

Clarksville md 21029
57 Town 70 State 72 Zip 76

B 3

LOCATION OF WELL

Howard
8 COUNTY 21

Windsor Forest Knolls
23 SUBDIVISION 42

SECTION 44 46 LOT 6 48 50

Mt. Airy
52 NEAREST TOWN 71

MILES FROM TOWN (enter 0 if in town) 5 MI
73 76 77 78

DRILLER INFORMATION

Joseph P. Mayne MS DO24
Driller's Name 76 License No. 81

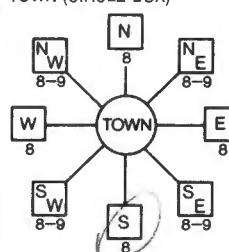
Joseph L. Mayne Well Drilling
Firm Name

5512 Ridge Rd Mt. Airy Md 21111
Address

Joseph P. Mayne 3-2-07
Signature Date

B 4

1 2
DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Hidden Creek Way
11 NEAR WHAT ROAD 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

34 35 37
DISTANCE FROM ROAD

ENTER FT OR MI FT 38 39

TAX MAP: 6 BLK: 16 PARCEL 57

B 2

WELL INFORMATION

APPROX. PUMPING RATE 5
(GAL. PER MIN.) 8 12

AVERAGE DAILY QUANTITY NEEDED 500
(GAL. PER DAY) 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
- GEO-THERMAL

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard 13 A 516902
COUNTY NAME COUNTY NO.

STATE SIGNATURE INSERT S →

DATE ISSUED 3/28/07
43 MM DD YY 48

CO SIGNATURE Ken Wolf 3/28/08
49 EXP. DATE

NORTH GRID 545 000 EAST GRID 757 000
50 55 57 63

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

AIR-ROTary AIR-Percussion ROTARY (Hydraulic Rotary)

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

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. HO-95-1033
70 71 72 73 74 75 76 77 78 79

SPECIAL CONDITIONS

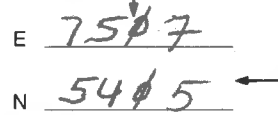
NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

1. well
- 2.
- 3.

WRITE THE BOX NUMBER FROM THE MAP HERE



DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
WELL & SEPTIC PROGRAM
TEL: (410)313-1771 FAX: (410)313-2648

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: Robert L. Feezer Co., Telephone #: 410-781-4655
 Address: 6321 Barnett Avenue
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): Russell George License# PI0148

***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: Keystone Homes Telephone #: 717-464-9060
 Subdivision: _____ Lot #: 6 Well Tag #: HO -95 -1033 ? *covered by grade*
 Site Address: 18438 hidden creek Way
Mt Airy, Maryland 21771

<u>Submersible Pump Data</u>	<u>Pitless Adapter</u>	<u>Well Cap and Electric Conduit</u>
Make: <u>Goulds</u>	Make: <u>Campbell</u>	Two piece watertight cap: <u>Yes</u>
Model #: <u>5CS10422C</u>	Model#: <u>PT800</u>	Screened, vented well cap: <u>Yes</u>
Pump Capacity <u>5</u> GPM	Depth: <u>42"</u> (36" min)	Cap secured to casing: <u>Yes</u>
Well Yield: <u>8.5</u> GPM	NSF/WSC approved: <u>Yes</u>	Conduit min 18" B.G.: <u>Yes</u>
Depth of well encountered at time of pump installation: _____ (feet)	Conduit secured to well cap: <u>Yes</u>	

If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4
 Torque arrestors, Cable guards, or other acceptable method used— Must circle one
 Safety rope, if used, attached to brass rope adapter or other acceptable method inside of well casing *N/A*

<u>Piping to house</u>	<u>House Connection</u>
Type: <u>Poly</u>	PVC sleeve to undisturbed soil at wall penetration: <u>Yes</u>
PSI: <u>200</u> (160 psi min)	Length of sleeve (5' minimum from foundation): <u>10'</u>
Depth of supply line: <u>42"</u> (36" min)	Sleeve sealed properly: <u>Yes</u>

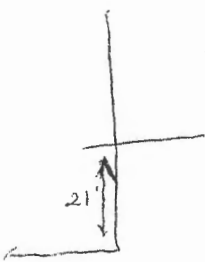
The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping, distribution box, drainfields, and sewage reserve area. If this cannot be accomplished, contact this office for approval prior to installation.

Robert L. Feezer
 Signature of company representative responsible for installation _____ date _____

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

Date Insp. Requested: 5/13/21 Date Insp. Approved: 5/07/2021 Inspector: Ⓟ
 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 ✓ 38"
 Safety rope not outside of well cap/casing ✓
 Correct well tag attached properly and casing 8" above finished grade ✓ 4" - can't see tag
 Water supply line sleeved adequately at house connection ✓ 8"
 Adequate grout observed below pitless adapter ✓

*5/07/2021 Ⓟ
8" ok*



Thomas, Susan

From: Wolf, Kevin
Sent: Monday, May 17, 2021 12:26 PM
To: greinsmith@keystonecustomhomes.com
Cc: Thomas, Susan; Williams, Jeffrey
Subject: Windsor Forest Lot 6 and 12 well line installation

Greg,
I wanted to clarify the email that was sent by Susan Thomas last week regarding the well line installation at the above referenced lots. There is a lot of conflicting information on who installed what on the well line/pitless. We just want to be clear, no unlicensed individual other than a plumber, well pump installer, well driller can do work on the well head. This includes drilling the pitless hole, casing extension, pitless installation and pump installation. We are not going to stress if others want to help install the well line or core drill the hole for the wall. I spoke with Bill Ingram this morning and explained this to him as well. He was very objective to this argument as he was clear that it was a misunderstanding of what was done out there. This is why I am sending this email to help clarify things and to let you know also. Moreover, to make a correction in Susans last email, the well lines were in fact approved and can be backfilled. Let me know if you have any questions or concerns.

Thanks,

Kevin M. Wolf, LEHS, REHS/RS
Groundwater Mgmt. Sec. Supervisor
Well & Septic Program
Howard County Health Department
8930 Stanford Blvd.
Columbia, MD 21045
410-313-2645 (Office)
410-313-2648 (Fax)
www.hchealth.org
kwolf@howardcountymd.gov



twitter.com/HoCoHealth



facebook.com/HoCoHealth



instagram.com/hocohealth

Thomas, Susan

From: Thomas, Susan
Sent: Friday, May 14, 2021 12:10 PM
To: Wolf, Kevin
Subject: FW: Unlicensed well line installation on Windsor Forest Knolls Lots 6 and 12

Dear Kevin –

I spoke with Feezers, they said it was a misunderstanding and Bill was just helping with the digging. I spoke with Bill afterwards, and he said he was helping with laying the pipe and coring the well casing. He says he has a utility license so he didn't think it was a big deal. I told him he should have a well-specific license to be doing that work. Is there anyone else you'd like me to contact?

Thanks,
Susan

From: Bill <farmhomeex@verizon.net>
Sent: Thursday, May 13, 2021 11:25 PM
To: Thomas, Susan <sathomas@howardcountymd.gov>
Subject: Re: Unlicensed well line installation on Windsor Forest Knolls Lots 6 and 12

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Susan,

Really.....

Bill

-----Original Message-----

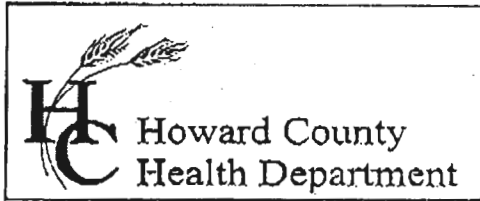
From: Thomas, Susan <sathomas@howardcountymd.gov>
To: billb@keystonecustomhome.com <billb@keystonecustomhome.com>; greinsmith@keystonecustomhome.com <greinsmith@keystonecustomhome.com>
Cc: Linda Jones <LJones@RLFeezer.com>; farmhomeex@verizon.net <farmhomeex@verizon.net>; Wolf, Kevin <KWolf@howardcountymd.gov>
Sent: Thu, May 13, 2021 3:47 pm
Subject: Unlicensed well line installation on Windsor Forest Knolls Lots 6 and 12

Dear Keystone Custom Homes,

It came to our attention during an inspection that Farm and Home Excavating performed the well line and pitless adapter installation on Lots 6 and 12 at the Windsor Forest Knolls subdivision (18438 and 18427 Hidden Creek Way). Well line installation and pitless installation absolutely cannot be performed by an unlicensed individual. All installation must be done by a licensed plumber, licensed well driller or licensed well pump installer. The well lines for both of these properties are not approved by our office.

Sincerely,

Susan



7178 Columbia Gateway Drive, Columbia, MD 21046
 (410) 313-2640 Fax (410) 313-2648
 TDD (410) 313-2323 Toll Free 1-866-313-6300
 website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

TO ALL INTERESTED PARTIES

When submitting a well permit application for a proposed well for new construction, please indicate one of the following:

Well Site Location:

<u>Windsor Forest Knolls</u>	<u>Hidden Creek Way</u>
Subdivision/Property Name	Road Name
18 Lots	

The well site has been staked by FSH Associates,
 (professional land surveyor or company employing professional land surveyors)

Wilhoon 3-15-2007 (date) and does not require a site inspection.

The well driller, builder or property owner will call the Health Department to schedule a time to meet in the field to verify the proposed well site location.

This sheet, along with two copies of an acceptable well site plan, must be attached to the green well permit application.

Revised 3/11/05

SEARCHED
 SERIALIZED
 INDEXED
 FILED

Proposed Stone Check Dams

20' Private Drainage Easement

Proposed Stone Check Dam

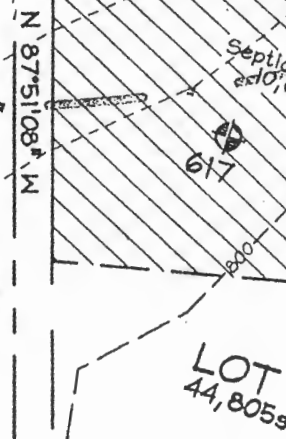
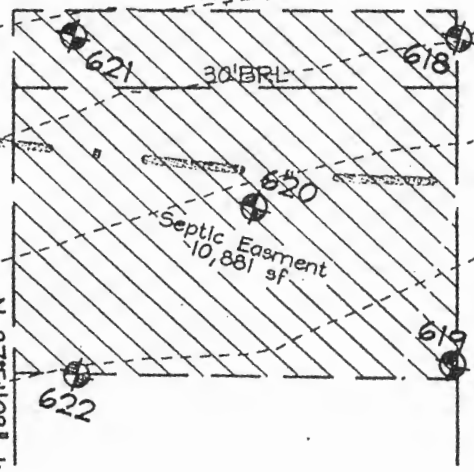
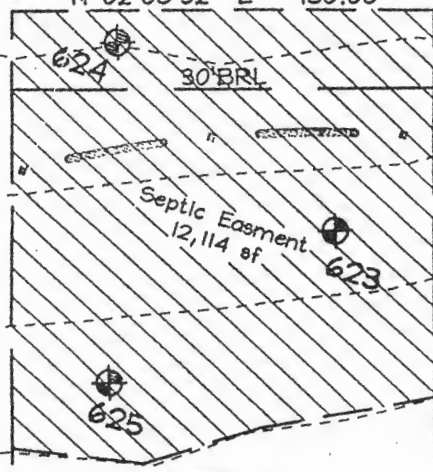
Conveyance Channel

129.60

N 02°08'52" E 130.00'

265.00'

135.00'



LOT 6
42,250sf±

LOT 5
43,875sf±

LOT
44,805sf±

3/28/07
well site OK.
Staked by
FSH

FRONT

FRONT

FRONT

Temporary
see Turn-Around
Ho. Co. Std.
Detail 5.05

10'x30'
Reversible
Easement

10' Public Tree
Maintenance
Easement

End Flush
Concrete Curb
Sta 7+00

Type "A"
Dead End
Barricade
R-7.10

0.462

0.456

1
3

0.552

MATCHLINE

SEE

PT Sta. 6+
Elev. 7c

FRONT

INTERIM CERTIFICATE OF POTABILITY

Expiration Date – JANUARY 26, 2021

July 26, 2021

Homeowner
18438 Hidden Creek Way
Mr. Airy, MD 21771

RE: Windsor Forest Knolls, Lot 6
18438 Hidden Creek Way
Building Permit: B20003584
Well Permit: HO-95-1033

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 **3/22/2021**. Final approval of the well line connection to the dwelling was granted on **7/26/2021**. The well construction was completed on **6/1/2007**. Water samples were collected on **7/20/2021**.

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-95-1033. 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.**

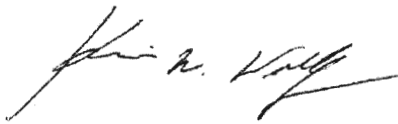
Please contact (410) 313-1773 to schedule a final water sample appointment or contact a Maryland certified water laboratory to schedule a water sample. A list of laboratories certified by the state of Maryland may be found at the following website:

<http://www.mde.state.md.us/assets/document/WSP-Labs-2010apr16.pdf>

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 #: 145839 Account #: 1920
Reference: EAS06 Client: Robert L Feezer Co- New Homes
Location: 18438 Hidden Creek Way Requested By: Rick Cross
Mount Airy, MD 21771 Source: Well Water
Date/ Time Collected: 7/15/2021 0924 Site: Pressure Tank
Date/Time Rec'd: 7/15/2021 1434 Treatment: None
Chlorine ppm: Free: ND Total: ND pH: 7.1
Collected By: R. Ott 0266RO Well #: HO-95-1033

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Bacteria, Coliform, Total, MPN	<1.0	MPN/ 100 ml	<1.0	SM20 9223B	7/16/2021 / 1000 / CRS
Bacteria, E. coli, MPN	<1.0	MPN/ 100 ml	<1.0	SM20 9223B	7/16/2021 / 1000 / CRS
Nitrate	1.93	mg/L	10	601	7/15/2021 / 1620 / CRS
Turbidity	21.7	NTU	<10	SM20 2130B	7/15/2021 / 1625 / TSD
Sand	ND	mg/L	5	Visual/Gravimetric	7/16/2021 / 1020 / 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 Visual well check: Sealed, vented cap
- 7 pH & chlorine tested on site

Reason for Test : Use & Occupancy
Building Permit # : B20003584

Date Reported: 7/16/2021

FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.

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

REPORT OF ANALYSIS

Laboratory ID #: 145942 Account #: 1920
Reference: EAS06 Client: Robert L Feezer Co- New Homes
Location: 18438 Hidden Creek Way Requested By: Rick Cross
Mount Airy, MD 21771 Source: Well Water
Date/ Time Collected: 7/20/2021 1325 Site: Pressure Tank
Date/Time Rec'd: 7/20/2021 1440 Treatment: **
Chlorine ppm: Free: ND Total: ND pH: 7.0
Collected By: J. Yeager 0819JY Well #: HO-95-1033

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Turbidity	30.5	NTU	<10	SM20 2130B	7/20/2021 / 1630 / TSD
Iron	2.80	mg/L	0.3*	FR, 45 (126)	7/22/2021 / 0920 / CRS

NOTES:

- 1 Revised Report to add Iron analysis results. 7/22/21 BCD
- 2 *SMCL = Secondary Maximum Contaminant Level
- 3 mg/L = milligrams per liter (also, parts per million)
- 4 NTU = Nephelometric Turbidity Units
- 5 pH & chlorine tested on site
- 6 Results less than or within the reference range are considered satisfactory and within potable water limits at the time of sampling.
- 7 ND:None Detected
- 8 Visual well check: Sealed, vented cap
- 9 **Sample collected prior to Softener/Neutralizer

Reason for Test : Use & Occupancy
Building Permit # : B20003584

Date Reported: 7/22/2021

FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.

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

REPORT OF ANALYSIS

Laboratory ID #:	145943	Account #:	1920
Reference:	EAS06	Client:	Robert L Feezer Co- New Homes
Location:	18438 Hidden Creek Way Mount Airy, MD 21771	Requested By:	Rick Cross
Date/ Time Collected:	7/20/2021 1345	Source:	Well Water
Date/Time Rec'd:	7/20/2021 1440	Site:	Powder Room Tap
Chlorine ppm:	Free: ND Total: ND	Treatment:	Softener/Neutralizer
Collected By:	J. Yeager 0819JY	pH:	7.8
		Well #:	HO-95-1033

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Turbidity	1.58	NTU	<10	SM20 2130B	7/20/2021 / 1630 / TSD
Iron	0.15	mg/L	0.3*	FR, 45 (126)	7/22/2021 / 0920 / CRS

NOTES:

- 1 Revised Report to add Iron analysis results. 7/22/21 BCD
- 2 *SMCL = Secondary Maximum Contaminant Level
- 3 mg/L = milligrams per liter (also, parts per million)
- 4 NTU = Nephelometric Turbidity Units
- 5 Results less than or within the reference range are considered satisfactory and within potable water limits at the time of sampling.
- 6 ND:None Detected
- 7 Visual well check: Sealed, vented cap
- 8 pH & chlorine tested on site

Reason for Test : Use & Occupancy
Building Permit # : B20003584

Date Reported: 7/22/2021

FILE INQUIRY NOTES

18438 Hidden Creek Way (Windsor Forest Lot 6)

DATE	RESULTS OF REVIEW FOR FILE
5/13/21	<p>When meeting Bill Ingram from Farm and Home Excavating on Windsor Forest lots 6, 12, 13 for a layout, Bill handed to me well line forms for these lots filled out by Freezers. Bill Bill told me he helped Freezers do the well lines. I asked if he helped dig the ditch - he he told me he helped lay the line, set sleeve it and install the pitless. He says Freezers ran out of time so he did the well line on lots 6 and 12 while they completed 13. The well lines on on all three lots looked good upon inspection. The casing on lot 6 was not high enough above grade but otherwise all was approvable.</p>
5/13/21	<p>3:47 PM. Sent the attached email to Freezers, Bill Ingram and Keystone Custom Homes say no unlicensed person should be installing a well line. Freezers called me shortly afterwards to say that Bill had only helped with digging, and they were present the whole time. Bill called me and I returned his call. Bill told me he had helped set the line and core the casing. He said he thought it was ok because he has a Utilities license.</p>