56591	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND WELL COMPLETION REPORT	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
(THIS NUMBER IS TO BE PU IN COLS. 3-6 ON ALL CARDS		FILL IN THIS FORM COMPLETELY PLEASE TYPE	COUNTY NUMBER
ST/CO USE ONLY DATE Received MM D0 W 8 13	DATE WELL COMP	Depth of Well  20  (TO NEAREST FOOT)	PERMIT NO. FROM "PERMIT TO DRILL WELL"
OWNER PECC	erkorn Rox	er mill, LLC first name	1
WELL SITE ADDRESS	The ferkor	SECTION TOWN	Dest Friendship
SUBDIVISION KOVE	OG CHILL ST	GROUTING RECORD YES NO	C 3
Not required for		WELL HAS BEEN GROUTED (Circle Appropriate Box)	1 2
STATE THE KIND OF FORMATICOLOR, DEPTH, THICKNESS	ONS PENETRATED, THEIR	TYPE OF GROUTING MATERIAL (Circle one)	PUMPING TEST HOURS PUMPED (nearest hour)
DESCRIPTION (Use additional sheets if needed)	FEET check		8 9
idditional sheets if needed)	FROM TO bearing	NO. OF BAGSNO. OF POUNDS	PUMPING RATE (gal. per min.)
Soft brown	0 70	GALLONS OF WATER DEPTH OF GROUT SEAL (to nearest foot)	METHOD USED TO MEASURE PUMPING RATE
Con trucker	70 90	from tt. to 54 BOTTOM 58 (enter 0 if from surface)	WATER LEVEL (distance from land surface)
ory Lines	90 92 V	casing types CASING RECORD	BEFORE PUMPING 17 20 ft.
Broken	02 110	insert appropriate code STEEL CONCRETE	WHEN PUMPING 22 25 ft.
Exectimes for	92 110	below PLASTIC OTHER	TYPE OF PUMP USED (for test)  A air  P piston T turbine
Vi girias	110 112	MAIN Nominal diameter Total depth CASING top (main) casing of main casing TYPE (nearest inch)! (nearest foot)	27 27 other
Broken		ST 06 80	C centrifugal R rotary (describelow)
1 1 1	112 291	60 61 63 64 66 70 E OTHER CASING (if used)	J jet S submersible
Greyhinesing	201 203 4	A diameter depth (feet) C inch from to	5501
Broken	201 20	C	PUMP INSTALLED DRILLER INSTALLED PUMP YES NO (CIRCLE) (YES or NO)
1 maglae	103 275	G	IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.
Grayomes	1. 7# T	screen type or open hole ST BR HO	TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O)  29
		insert appropriate STEEL BRASS OPEN BRONZE HOLE	IN BOX 29.  CAPACITY: GALLONS PER MINUTE
		code below PL OT OTHER	(to nearest gallon) 31
	$\perp \perp \downarrow (\vee$	C 2 DEPTH (nearest ft.)	PUMP HORSE POWER  37  4  PUMP COLUMN LENGTH
NUMBER OF UNSUCCESSFO		1. HO 86 275	(nearest ft.)
WELL HYDROFRACTURED	Yes N	E 8 9 11 15 17 21 C	CASING HEIGHT (circle appropriate box and enter casing height)
CIRCLE APPROPE		H 2/23 24 26 30 32 36	49 LAND SURFACE
WHEN THIS WELL WAS	COMPLETED	C 3 R 38 39 41 45 47 51	below (neares foot)
P TEST WELL CONVERTED		E SLOT SIZE 1 2 3	LATITUDE 39.295953
HEREBY CERTIFY THAT THIS WEL ACCORDANCE WITH COMAR 26.04.0	4 "WELL CONSTRUCTION" AND	DIAMETER (NEAREST	LONGITUDE 7 6.99 1778
N CONFORMANCE WITH ALL CONT CAPTIONED PERMIT, AND THAT THEREIN IS ACCURATE AND COM- KNOWLEDGE.	DITIONS STATED IN THE ABOVE HE INFORMATION PRESENTED	OF SCREEN INCH)	(DEFAULT COORD. WGS 84) Pursuant to \$10-624 of the State Govt. Article of
DRILLERS LIC. NO. 1 N	1502241	GRAVEL PACK	the Maryand Code personal info. requested on this form is used in processing this form pursuant
DRILLERS SIGNATURE	Horis	WAS FLOWING WELL INSERT F IN BOX 68 68	to COMAR 26.04.04. Failure to provide the info. may result in this form not being processed. You have the right to impact among or correct this
(MUST MATCH SIGNATURE O		MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)	have the right to inspect, amend, or correct this form. The Maryland Department of the
LIC. NO.1	D	T (E.R.O.S.) W Q	Environment is subject to the Maryland Public Information Act. This form may be made available on the Internet via MDE's website and is
SITE SUPERVISOR (sign. of	driller or journeyman	70 72 74 75 76	subject to inspection or copying, in whole or in part, by the pulic and other governmental
responsible for sitework if diff		TELESCOPE LOG CASING INDICATOR OTHER DATA	agencies, if not protected by federal or state law.

Date: May 31, 2019

# FOGLE'S WELL DRILLING, LLC P.O. Box 202 Woodbine, Md 21797 443-609-4195 FIELD DATA SHEET **HOWARD COUNTY WELL YIELD TEST**

Well Permit No. HO-18-0060

Location of Property: Pfefferkorn Rd West Friendship, Md 21794

Subdivision: Rover Mill Estates Lot: 4

Pump @ 2551 Well Driller/Tech: Fogles Andrew Houseman MSD 224\_\_\_Owner: Pfefferkorn Rover Mill, LLC

Depth of Well:\_275' Casing: 80' of 6" Steel Casing

Distance of measuring point (M.P.) above ground: 3'

Static water level (S.W.L.) below M.P.:\_\_\_18'\_\_ High rate pumping -reservoir Drawdown

Time pump started: \_11:15\_ Pumping rate: \_10

Total time\_\_15 Mins\_\_to reach pumping water level\_71\_ft. below M.P.

Recovery pump test data – observations to be recorded every 15 minutes

TIME (in 15 minute intervals)	WATER LEVEL Below M.P.	PUMPING RATE Time to fill 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
11:15	18'	6 Seconds		10 gpm
11:30	26'	6 Seconds		10 gpm
11:45	26'	6 Seconds		10 gpm
12:00	26'	6 Seconds		10 gpm
12:15	26'	6 Seconds		10 gpm
12:30	26'	6 Seconds		10 gpm
12:45	26'	6 Seconds		10 gpm
1:00	26'	6 Seconds		10 gpm
1:15	26'	6 Seconds		10 gpm
1:30	26'	6 Seconds		10 gpm
1:45	26'	6 Seconds		10 gpm
2:00	26'	6 Seconds		10 gpm
2:15	26'	6 Seconds		10 gpm
2:30	26'	6 Seconds		10 gpm

110+ 100 + 3 23 122 VM

WATER AND SEWER AGE PROGRAM SAGE SEGOTA SAGE (ALOUS SEGOTA) SAGE HOANYED CONNIA SEVELLE DELVELLE

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Signature of company representative responsible for institution
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direction box, dratafication and severge reserve area. If this gamest be accomplished, contact this office for
The exist coppy that is required to be at least ten feet from the explic tenk, pump chamber, wards piplings
Dop's of authory line: 32, (36" main) Siecros cantiled and realed property: V.C.
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Longus arrestors of Calole grands are required — Mark clusts ena
E pump capacity exceeds yell yield, a low value cat off rwitch is negated by NEPC 1990 Section 17.8.4
Depth of well encountered at time of many installation. Of thest, . Conduit secured to well east.
Angi Aigig: \Caughig Celya Mala Balliangg. Caughig big 12., b'C:
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Construction Regulations), Submitted of a complete form in required interpretation of the real Operators and all
With the work to be covered President Code (NETC, as executed locally) and Code A. M.
production. No voil is to be covered until approved by the Becklin Department. All includings must ensure
NOTE: The best les trayershie for requesting an impossion prior to 9 am on the day of the desired.
Part 1 - 878.
THE WAS DESCRIBED TO STATE OF THE WAS TO DESCRIPTION OF THE REAL PROPERTY.
ALET'S (ATA) STEEL



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 - December 23, 2022

June 23, 2022

Homeowner 3011 Skye Meadow Way West Friendship, MD 21794

RE:

Rover Mill Est., Lot 4 3011 Skye Meadow Way Building Permit: B21003658 Well Permit: HO-18-0060

#### 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 4/29/2022. Final approval of the well line connection to the dwelling was granted on 3/23/2022. The well construction was completed on 5/31/2019. Water samples were collected on 6/21/2022.

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. 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-18-0060. 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



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

In closing, please refer to our "<u>Homeowner Fact Sheet</u>" 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

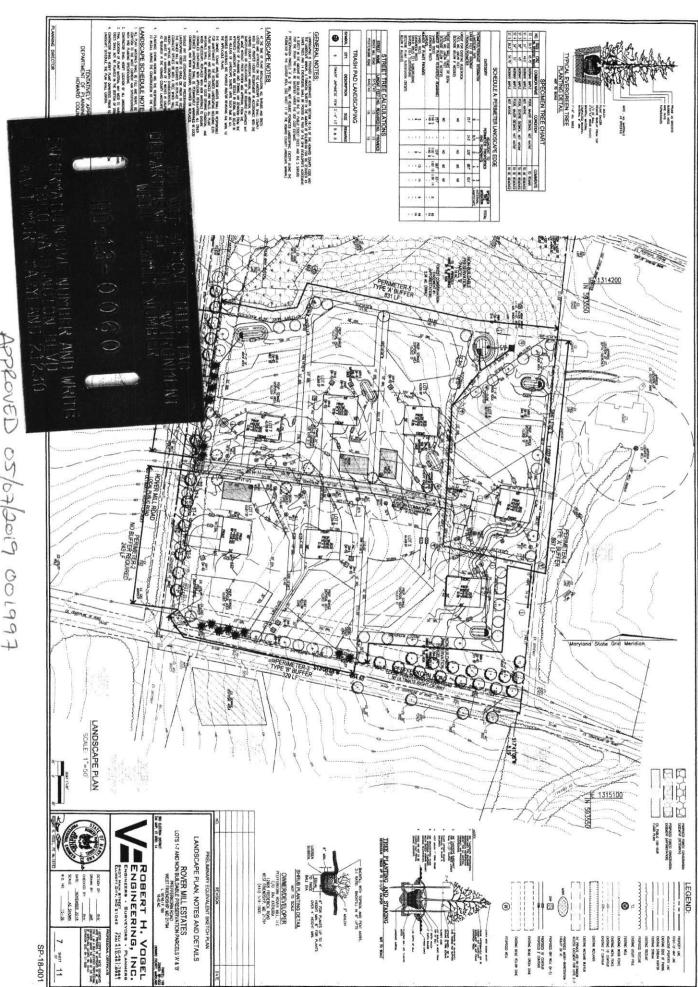
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Well & Septic Program

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

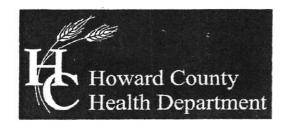
Community Hygiene Program

File



STAKED K APPROVED 20 BOVER WILL

SP-18-001



## 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

Facebook: www.facebook.com/hocohealth Twitter: HowardCoHealthDep

Dr. Maura J. Rossman, M.D., 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:

Rover Will Estates Subdivision/Property Name	14hr47 Lot#	Prefference Roll Road Name
The well site has been staked to professional land surveyor or compand on $4-18-19$	by Roberty employing program (date	th. Vogel ofessional land surveyors) e) 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.

# FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.

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

# REPORT OF ANALYSIS

Laboratory ID #:

152750

Account #:

Reference:

CBI Homes Lot 4

Client:

Atlantic Blue Water Services

Location:

3011 Skye Meadow Way

Requested By: Mark Mather

West Friendship, MD 21794

Date/ Time Collected: 6/21/2022

1145

Source:

Well Water

Date/Time Rec'd:

1523

0258MM

Site:

Powder Room

6/21/2022

Treatment:

None 6.0

1045

Chlorine ppm: Collected By:

Free: ND M. Mather

Total: ND

pH: Well#:

HO-18-0060

PARAMETERS	RESULTS	UNITS RE	FERENCE	METHOD	DATE/TIME/ANALYST
Bacteria, Coliform, Total, MPN	<1.0	MPN/ 100 ml	<1.0	SM20 9223B	6/22/2022 / 1045 / TSD
Bacteria, E. coli, MPN	<1.0	MPN/ 100 ml	<1.0	SM20 9223B	6/22/2022 / 1045 / TSD
Nitrate.	4.94	mg/L	10	EPA 300.0	6/21/2022 / 1555 / TSD
Turbidity	6.58	NTU	<10	SM2130B	6/21/2022 / 1635 / TSD
Sand	ND	mg/L	5	Visual/Gravimetric	6/21/2022 / 1615 / TSD

### NOTES:

- 1 mg/L = milligrams per liter (also, parts per million)
- MPN/ 100 ml = Most Probable Number [of viable bacteria] per 100 ml of sample. 2
- 3 NTU = Nephelometric Turbidity Units
- 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
- Sample collected by client, analyzed as received 6
- pH and Chlorine level tested in lab (pH tested after recommended holding time)

Reason for Test:

Use & Occupancy

Building Permit #:

B21003658

Date Reported: 6/22/2022

# HOWARD COUNTY HEALTH DEPARTMENT 64848

eceived om	169	(3 6,E)	1.02.1	/,/ <sub></sub> Р	HONE #443	C-C 741
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