

STATE PERMIT NUMBER SEQUENCE NO. 6319 STATE OF MARYLAND (DP USE ONLY) PERMIT TO DRILL WELL 40-88-007 (THIS NUMBER IS TO BE PUNCHED please print or type fill in this form completely IN COLS. 3-6 ON ALL CARDS) **Date Received (APA)** B 3 LOCATION OF WELL 72099 P OWNER INFORMATION LOT SECTION adstoc DRILLER INFORMATION MI MILES FROM TOWN (enter 0 if in town) Ronald L. Kyker Driller's Nan B 4 Westminster Rotary Well Drilling, Inc Woodstipck Road Firm Name DIRECTION OF WELL FROM NEAR WHAT ROAD Westmingter, Md. 21157 Box #861. 0 TOWN (CIRCLE BOX) IN N C81/15/88 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NE W S B 2 WELL INFORMATION SOUTH w TOWN E APPROX. PUMPING RATE (GAL. PER MIN.) 37 AVERAGE DAILY QUANTITY NEEDED OIS ROM ROAD SE 550 W (GAL. PER DAY) S ENTER FT or MI USE FOR WATER (CIRCLE APPROPRIATE BOX) NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) 134925 FARMING (LIVESTOCK WATERING & AGRICULTURAL HOW AND F IRRIGATION) COUNTY NO NOUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. STATE 11 INSERT S 22 DATE ISSUED PUBLIC OR PRIVATE WATER COMPANY (REQUIRES 08048 P **APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT** APPROVAL) NORTH GRID 08 TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT) 2 0 0 0 0 0 0 T GRID SHOW MAJOR FEATURES OF BOX & LOCATE WELL 00 APPROXIMATE DEPTH OF WELL FEET WITH AN X SOURCES OF DRILLING WATER NEAREST 611 1. City APPROXIMATE DIAMETER OF WELL 2. METHOD OF DRILLING (circle one) 3 Jetted & DRIVEN BORED (or Augered) JETTED WRITE THE BOX NUMBER ROTARY (Hydraulic Rotary) FROM THE MAP HERE CIRI-ROTATO AIR-PERcussion CABLE REVerse-ROTary DRive-POINT 1.4 83 other 000 000 **REPLACEMENT OR DEEPENED WELLS** DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN (CIRCLE APPROPRIATE BOX) **RELATION TO NEARBY TOWNS AND ROADS AND GIVE** INLEAS WELL WILL NOT REPLACE AN EXISTING WELL DISTANCE FROM WELL TO NEAREST ROAD JUNCTION WoodsTock Rd THIS WELL WILL REPLACE A WELL THAT WILL BE Y ABANDONED AND SEALED THIS WELL WILL REPLACE A WELL THAT WILL BE USED S AS A STANDBY D THIS WELL WILL DEEPEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENDED (IF AVAILABLE) 41 52 Not to be filled in by driller (OEP USE ONLY) G APPROP. PERMIT NUMBER A FORCE P \mathbf{D} SPECIAL CONDITIONS 490-3666 ODIOINAL

ED COUNTY HEAT IT DEPARTMENT SUREAU OF ENVIRONMENTAL HEALTH · WELL & SEFTIC PROGRAM TEL: (40)313-1771 EAT: (40)313-2648

111-271-11-278

Entering and a state of the second second

Information Form for the Installation of the Well Pomm, Polless Adapter, and

הברוצים שלבים עבל אול את הוא של מליינה המליים המליים את היא היא של שלביים לא היא אין אין אין אין אין אין אין אי inspecting. No work is to be covered mult approved by the Health Department. All installations, must comply... min the Mational Standard Planhing Code (NEPC, 25 amended locally) and COMER 26.04.04 (MD Well Construction Regulations). Submission of a complete fixing is required order to Dise and Occumancy amorphale

Company Name FOORS WILL PUMps WOLLY TREATMENTS INC Adduss Ohver ht R 1.104

(Musicie coe) Licensed Photober (Lincinsal Well Detter Tacensed Well Pump, installer License front name of individual responsible for the field installation. ſ. Fnal msD226 A'd. Name (Print): LIDERSCH A Treesed instruction the north in a contraction Apprentices must be units the supervision of a

frienseijaarneymen or inasier planaber, preny inchiler or well inflier. Threases may be subjected in field vermision. Unferent initividuals may be reported in the appropriate incensing agency.

Grudell WIN Name of Property Owner. · Telephonis ž Subdivision WAT Dot HO - 4 Sile Address WOOdstor n MDD mn 21163 Well Cap and Electric Continu Salman aldren Daiz Pilles Alwie זאה הבבר אונברבים בשני biahar . Make Model Sciencell, varied well cape Madel Pump Canacity GPM Daptic (36⁻1111) Cap secured to resting:

NSE/WSC approved WAI YAL () Depth of well commutered at fine of pump installation SOO (ined) Conduct second to well cap From quality escads well yield a low water confiscent is required by NSPC 1990 Section 17.2.4 Torque anestors, Cable guards, profiler acceptable mahod real-Most circle-one

Sentry sept if used, attached to have rope adapte or other acceptable method inside of Hunse Connection / EXISTING Well lime PVC Sheve to indisturbed soil at wall pendiation _____ Fining in house

11:00 Typ=_ pipe Length nisleevels war anning the state of the . Sieve maled property 2(01 [35" min) Depth at supply Inc.

GPM

The waie supply fine is required to be at least to be it is non the septic tank, promy chamber, sowage piping. distribution bor, dramaelds; and servage reservance. If this <u>cannot</u> be accomplished, contact this office int and the second s in mytallaf

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Contration 15 E.G.

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

Date hop Requested 9/26/19 Date hop Approved 9/27/19 Inspection Inspection Data Effless adapted wateringht & water supply Inse at least 36" below grade

Two piece cap installed and attached to casing securely. connect electric an Elec. conduit extends at least 18" bdow grade/attached in cap properly well line Safety sope not conside of well caplasing

Concert well tag attached properly and casing 5" above forished grade Water supply fine sleeved adequately at house connection Adequate grout observed below pittes adapter

ex-Well

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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 - NOVEMBER 6, 2020

May 6, 2020

Homeowner 1820 Woodstock Road Woodstock, MD 21163

RE: Parkside, Lot 16 1820 Woodstock Road Building Permit: B19000383 Well Permit: HO-88-0077

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 1/7/2020. Final approval of the well line connection to the dwelling was granted on 9/27/2019. The well construction was completed on 8/17/1988. Water samples were collected on 5/1/2020.

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-88-0077. 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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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,

hin h. Vill

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 FAX (410) 848-0298

REPORT OF ANALYSIS

Laboratory ID #:	137041			Account #:	1933	
Reference:	Gudell Ward	1		Company:	Fogles Well Pu	ump & Treatment
Location:	1820 Woods	stock Road		Requested By:	Dave Fogle	L .
	Woodstock,	MD 21163		Source:	Well Water	
Date/ Time Collected	: 5/1/2020	1115		Site:	Kitchen Sink 7	Tap
Date/Time Rec'd:	5/1/2020	1225		Treatment:	None	
Chlorine ppm:	Free: ND	Total	: ND	pH:	7.1	
Collected By:	J. Evans	0309.	JE	Well #:	HO-88-0077	
PARAMETERS	-	RESULTS	UNITS R	EFERENCE	METHOD D	ATE/TIME/ANALYST
Bacteria, Coliform, Total,	MPN	<1.0	MPN/ 100 ml	<1.0	SM20 9223B	5/2/2020 / 1000 / BCD
Bacteria, E. coli, MPN		<1.0	MPN/ 100 ml	<1.0	SM20 9223B	5/2/2020 / 1000 / BCD
Nitrate		<1.0	mg/L	10	601	5/1/2020 / 1500 / CRS
Turbidity		0.49	NTU	<10	SM20 2130B	5/1/2020 / 1520 / CRS
Sand		NS	mg/L	5	Visual/Gravimetric	5/1/2020 / 1520 / 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 NS = None Seen (NS indicates less than 5 mg/L)
- 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 Sample collected by client, analyzed as received
- 7 ND = None Detected; N/A: Not Available
- 8 Sample collected by client, analyzed as received
- 9 Visual well check: Sealed, vented cap

Reason for Test :	Use & Occupancy
Building Permit # :	19000383

Date Reported: 5/4/2020



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

<u>MEMORANDUM</u>

Sent via email to gward@imecgroupllc.com

TO: Gudell Ward (owne

FROM: Kevin M. Wolf, LEHS, REHS/RS, Superviso, Knul Groundwater Mgmt. Sec. Well & Septic Program

DATE: January 28, 2019

RE: 1820 Woodstock Road Woodstock, MD 21163 M. 10 G. 23 P. 36 3.091AC (Demolition of existing building – rebuild new SFD)

This is to advise that the Howard County Health Department recommends issuance of the demolition permit for the above referenced property.

The existing well (HO-88-0077) that was used for the existing dwelling will be utilized for the new single-family dwelling. Standard potability testing must occur at a minimum once the well is connected to the new dwelling. Protective devices (i.e. snow fencing, etc.) must be installed around the well and be kept in place during demolition and construction phases of the project.

The existing septic system was pumped out by Freedom septic on 1/25/2019. A copy of the invoice was submitted to our office for confirmation. The septic tank will be collapsed during demolition. Documentation of this abandonment must be submitted to our office for review of compliance. Pictures of the abandonment are not required buy are encouraged.

If plans to rebuild on this parcel you will must install the new septic system per Howard county code and the approved percolation certification plan.

IF ANY WELL OR SEPTIC COMPONENTS ARE FOUND DURING SITE WORK, YOU MUST NOTIFY THIS OFFICE IMMEDIATELY!!

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FREEDOM SEPTIC SERVICE, INC. 24 Hour Service

JOB WORK ORDER

2809 Liberty Road Eldersburg, Maryland 21784

(410) 795-2947	DATE OF ORDER
PHONE	
BILL TO Gudell Ward	
ADDRESS 1820 WOODSTOCK	(0)
"WUDDStock, MO	
Carcie vehind sarak. K	Dipe
	I
LAST PUMPED N	NEW CUSTOMER

DESCRIPTION OF WORK

CC 1 (__ 0

A 15% Late Charge will be accessed 30 days after date of service.	TOTAL MATERIALS		
NOTICE TO CUSTOMERS	TOTAL LABOR		
I understand that Freedom Septic Service, Inc. is not responsible for any damage to driveway or lawn while rendering services on the above property.			
1125/19 Apr/1	TAX		
Date Completed	TOTAL AMOUND	225	

□ NO ONE AT HOME □ TOTAL AMOUNT DUE FOR ABOVE WORK; OR □ TOTAL BILLING TO BE MAILED AFTER COMPLETION OF THE WORK

Signature

I hereby acknowledge the satisfactory completion of the above described work