

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS) COUNTY NUMBER OK  
 ST/CO USE ONLY DATE RECEIVED 12-05-23 DATE WELL COMPLETED 11-27-23 Depth of Well 500 PERMIT NO. FROM "PERMIT TO DRILL WELL" 140-20-0325  
 (TO NEAREST FOOT) 1-12/2023

OWNER T.D.H. FARMS WELL SITE ADDRESS 3682 Jennings Chapel TOWN Glenwood Trailer  
 SUBDIVISION \_\_\_\_\_ SECTION \_\_\_\_\_ LOT \_\_\_\_\_

**WELL LOG**  
 Not required for driven wells

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

DESCRIPTION (Use additional sheets if needed)	FEET		check if water bearing
	FROM	TO	
Topsoil	0	2	
Brown mica	2	75	
Grey mica	75	90	
Brown mica	90	95	
Grey mica	95	118	
Brown mica	118	120	✓
Grey mica	120	500	

**GROUTING RECORD** yes  no

WELL HAS BEEN GROUTED (Circle Appropriate Box) **Y** **N**

TYPE OF GROUTING MATERIAL (Circle one)  
 CEMENT **CM** BENTONITE CLAY **BC**

NO. OF BAGS 21 NO. OF POUNDS 210  
 GALLONS OF WATER 144

DEPTH OF GROUT SEAL (to nearest foot)  
 from 0 ft. to 62 ft.  
 (enter 0 if from surface)

**CASING RECORD**

casing types insert appropriate code below

**ST** STEEL **CO** CONCRETE  
**PL** PLASTIC **OT** OTHER

MAIN CASING TYPE ST Nominal diameter top (main) casing (nearest inch)! 6 Total depth of main casing (nearest foot) 80

**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

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED **Y** **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.: M U D 603  
 DRILLER SIGNATURE Douglas E. Wilson  
 (MUST MATCH SIGNATURE ON APPLICATION)  
 LIC. NO.: A W B 091

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

**C 2** DEPTH (nearest ft.)

H O 79 500

E 8 9 11 15 17 21  
 A 23 24 26 30 32 38  
 C 36 39 41 45 47 51  
 S  
 R  
 E  
 N

SLOT SIZE 1 \_\_\_\_\_ 2 \_\_\_\_\_ 3 \_\_\_\_\_

DIAMETER OF SCREEN \_\_\_\_\_ (NEAREST INCH)  
 from \_\_\_\_\_ to \_\_\_\_\_

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 \_\_\_\_\_

70 \_\_\_\_\_ 72 \_\_\_\_\_ 74 75 78 \_\_\_\_\_  
 TELESCOPE LOG OTHER DATA  
 CASING INDICATOR

**C 3** **PUMPING TEST**

HOURS PUMPED (nearest hour) 6

PUMPING RATE (gal. per min.) 2.14

METHOD USED TO MEASURE PUMPING RATE bucket

WATER LEVEL (distance from land surface)  
 BEFORE PUMPING 59 ft.  
 WHEN PUMPING 161 ft.

TYPE OF PUMP USED (for test)  
**A** air **P** piston **T** turbine  
**C** centrifugal **R** rotary **O** other (describe below)  
**J** jet **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 29

CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 \_\_\_\_\_ 35 \_\_\_\_\_

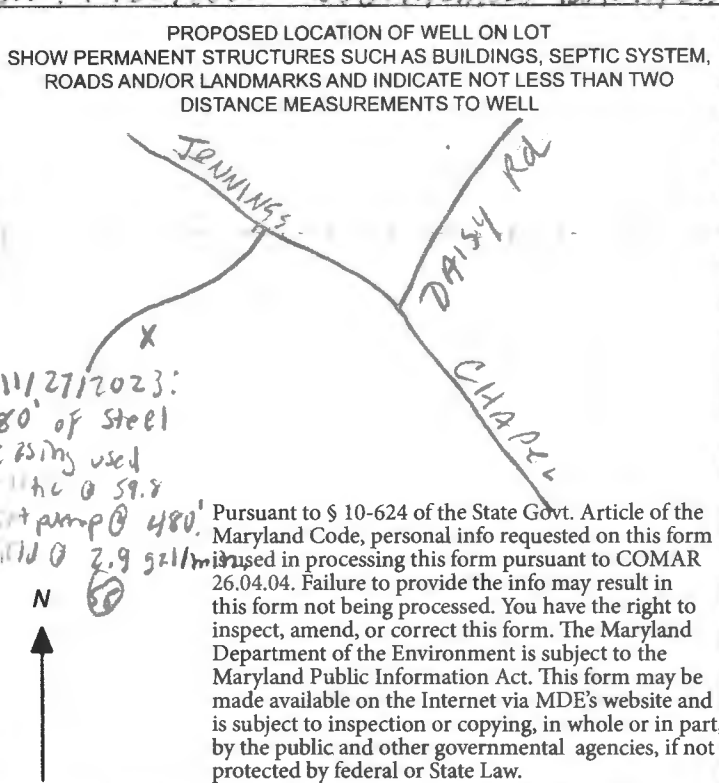
PUMP HORSE POWER 37 \_\_\_\_\_ 41 \_\_\_\_\_

PUMP COLUMN LENGTH (nearest ft.) 43 \_\_\_\_\_ 47 \_\_\_\_\_

CASING HEIGHT (circle appropriate box and enter casing height)  
 above } LAND SURFACE 3  
 below } (nearest foot) 1

LATITUDE 39.268868  
 LONGITUDE 77.082255  
 (DEFAULT COORD. WGS 84)

Pursuant to §10-624 of the State Govt. Article of the Maryland Code personal info. requested on this form is used in processing this form pursuant to COMAR 26.04.04. Failure to provide the info. may result in this form not being processed. You have the right to inspect, amend, or correct this form. The Maryland Department of the Environment is subject to the Maryland Public Information Act. This form may be made available on the Internet via MDE's website and is subject to inspection or copying, in whole or in part, by the public and other governmental agencies, if not protected by federal or state law.

<b>B 1</b>	SEQUENCE NO. (MDE USE ONLY) <u>17958</u>	<b>STATE OF MARYLAND</b> <b>APPLICATION FOR PERMIT TO DRILL WELL</b> please type	STATE PERMIT NUMBER <u>HO -20 -0325</u> <small>fill in this form completely</small>
Date Received (APA) <u>01/20/23</u> <small>MM DD YY</small>		<b>B 3</b> LOCATION OF WELL	
OWNER INFORMATION <u>TUCKER HYMAN</u> <u>TDH FARMS LLC</u> <u>19301 NEW HAMPSHIRE AVE</u> <u>BRINKLOW MD 20862</u>		<u>Howard</u> COUNTY <u>Trails</u> SUBDIVISION SECTION <u>44</u> <u>46</u> LOT <u>48</u> <u>50</u> <u>Glenwood</u> NEAREST TOWN	
<b>DRILLER INFORMATION</b> <u>DARREN E. WILSON</u> MW <u>D603</u> Driller's Name License No. <u>SASTEKDAY WELL DRILLING</u> Firm Name <u>9265 BR. CH. RD. MTAIRY MD 21771</u> Address <u>Darren E. Wilson</u> <u>9-15-23</u> Signature Date		<b>B 4</b> SOURCES OF DRILLING WATER 1. <u>Wells</u> 2. <u>3682 JENNINGS Chapel</u> STREET ADDRESS ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> NORTH <input type="checkbox"/> WEST <input type="checkbox"/> EAST <input type="checkbox"/> SOUTH 34 <u>1600</u> 37 DISTANCE FROM ROAD FT ENTER FT OR MI 38 39 TAX MAP: <u>20</u> grid <u>11</u> PARCEL <u>12</u>	
<b>B 2</b> WELL INFORMATION APPROX. PUMPING RATE <u>5</u> (GAL. PER MIN.) AVERAGE DAILY QUANTITY NEEDED <u>500</u> (GAL. PER DAY)		<b>NOT TO BE FILLED IN BY DRILLER</b> <b>HEALTH DEPARTMENT APPROVAL</b> <u>Howard</u> <u>13</u> COUNTY NAME COUNTY NO. STATE SIGNATURE INSERT S → DATE ISSUED <u>10/24/23</u> <u>MA</u> <u>10/24/24</u> <small>CO SIGNATURE EXP. DATE</small> DON: 11/20/2023 006 11/20/2023 DAY: 11/27/2023	
<b>USE FOR WATER</b> (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION <input type="checkbox"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) <input type="checkbox"/> INDUSTRIAL, COMMERCIAL, DEWATERING <input type="checkbox"/> PUBLIC WATER SUPPLY WELL <input type="checkbox"/> TEST, OBSERVATION, MONITORING <input type="checkbox"/> OPEN LOOP GEOTHERMAL <input type="checkbox"/> CLOSED LOOP GEOTHERMAL		PROPOSED LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURES SUCH AS BUILDINGS, SEPTIC SYSTEM, ROADS AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCE MEASUREMENTS TO WELL 	
APPROXIMATE DEPTH OF WELL <u>400</u> FEET APPROXIMATE DIAMETER OF WELL <u>6</u> INCH		METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jetted & DRIVEN <input checked="" type="checkbox"/> AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary) <input type="checkbox"/> CABLE REVERSE-ROTARY DRIVE-POINT other _____	
<b>REPLACEMENT OR DEEPEINED WELLS</b> (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS <input type="checkbox"/> THIS WELL WILL DEEPEIN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE) 41 _____ 52		Pursuant to § 10-624 of the State Govt. Article of the Maryland Code, personal info requested on this form used in processing this form pursuant to COMAR 26.04.04. Failure to provide the info may result in this form not being processed. You have the right to inspect, amend, or correct this form. The Maryland Department of the Environment is subject to the Maryland Public Information Act. This form may be made available on the Internet via MDE's website and is subject to inspection or copying, in whole or in part, by the public and other governmental agencies, if not protected by federal or State Law.	
<b>Not to be filled in by driller</b> (MDE OR COUNTY USE ONLY) APPROP. PERMIT NUMBER _____ <u>G</u> _____ PERMIT No. <u>HO -20 -0325</u>		SPECIAL CONDITIONS <small>NOTE APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED</small>	

Let 8/13/20

Inspector  
AFL, noon

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: Eastday Wilson Service Telephone #: 301-831-7057  
Address: 9265 Brown Church  
Mt Airy md 21771

(Must circle one) Licensed Plumber  **Licensed Well Driller**  Licensed Well Pump Installer

License # and name of individual responsible for the field installation:  
Name (Print): Darren Wilson License# MDS/88

\*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: John Hyman Telephone #: 301-758-1234  
Subdivision: \_\_\_\_\_ Lot #: \_\_\_\_\_ Well Tag #: HO-20-0011  
Site Address: 3682 Jennings Chapel Rd 0325

<b>Submersible Pump Data</b>	<b>Pitless Adapter</b>	<b>Well Cap and Electric Conduit</b>
Make: <u>Schaffner</u>	Make: <u>Boschert</u>	Two piece watertight cap: <u>YES</u>
Model #: <u>20SDAP-2</u>	Model#: <u>P-100-SS</u>	Screened, vented well cap: <u>YES</u>
Pump Capacity <u>20</u> GPM	Depth: <u>3112</u> (36" min)	Cap secured to casing: <u>YES</u>
Well Yield: <u>30</u> GPM	NSF/WSC approved: _____	Conduit min 18" B.G.: <u>YES</u>
Depth of well encountered at time of pump installation: <u>30</u> (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, <u>Cable guards</u> , or other acceptable method used- Must circle one		
Safety rope, if used, attached to brass rope adapter or other acceptable method <u>inside of well casing</u> <u>YES</u>		

(RM)  
2/7/2025

<b>Piping to house</b>	<b>House Connection</b>
Type: <u>PE</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>5ft</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.

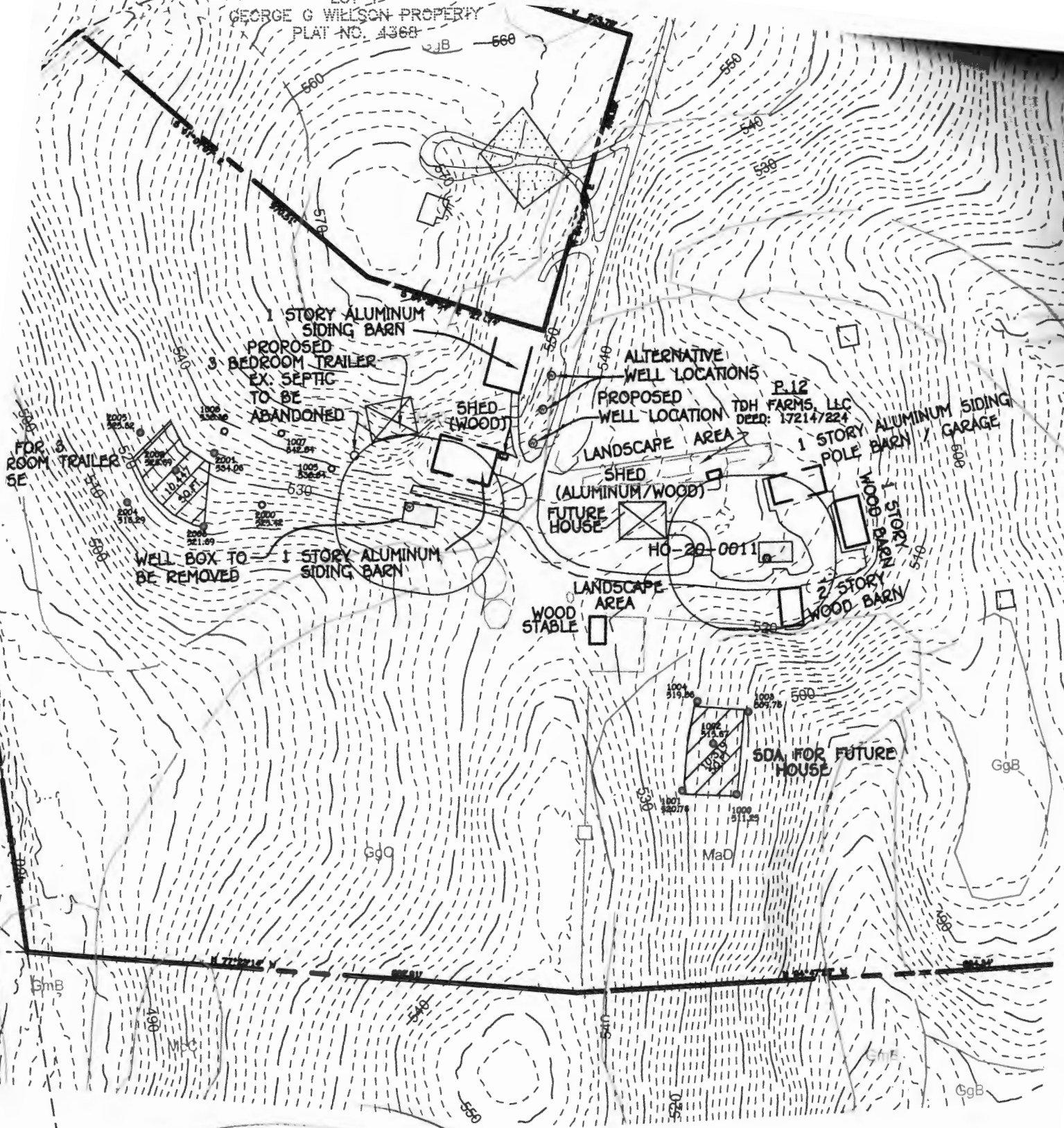
Signature of company representative responsible for installation: Darren Wilson date: 8/12/20

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

Date Insp. Requested: \_\_\_\_\_ Date Insp. Approved: 8/12/20 Inspector: RL  
Inspection Data: Pitless adapter watertight & water supply line at least 36" below grade \_\_\_\_\_  
Two piece cap installed and attached to casing securely \_\_\_\_\_  
Elec. conduit extends at least 18" below grade/attached to cap properly \_\_\_\_\_  
Safety rope not outside of well cap/casing \_\_\_\_\_  
Correct well tag attached properly and casing 8" above finished grade \_\_\_\_\_  
Water supply line sleeved adequately at house connection \_\_\_\_\_  
Adequate grout observed below pitless adapter \_\_\_\_\_



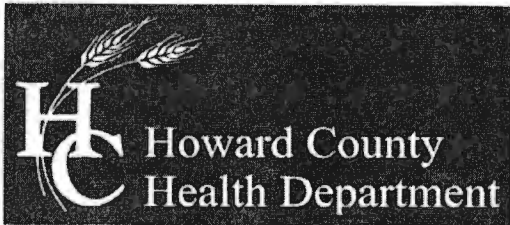
LOT 1  
GEORGE G WILLSON PROPERTY  
PLAT NO. 4368



Well sites ok  
Stakes verified in field  
ADW 10/24/23

PROPERTY OF  
STATE OF MARYLAND  
FOREST AND PARKS  
TAX MAP 20 PARCEL 54

(HO-20-0325)



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:

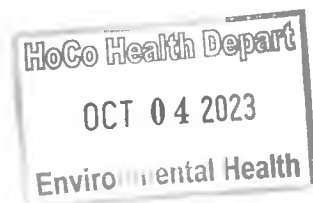
3682 JENNINGS Chapel Rd \_\_\_\_\_  
Subdivision/Property Name Lot # Road Name

The well site has been staked by Fisher & Collins  
(professional land surveyor or company employing professional land surveyors)  
on OCTOBER 4, 2023 (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.

TDH FARMS LLC





3525 H Ellicott Mills Drive, Ellicott City, MD 21043  
(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:

- The well site has been staked by EASTMANS & OWNER,  
(professional land surveyor or company employing professional land surveyors)  
on 6-4-20 (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 6/10/03

TDA FARMS LLC  
3682 JENNINGS Chapel Rd

CALL TO MEET IF NECESSARY

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

**INTERIM CERTIFICATE OF POTABILITY**

**Expiration Date – August 7, 2025**

February 7, 2025

Homeowner  
3682 Jennings Chapel Road  
Woodbine, MD 21797

**RE: TDH Farms, Trailer only, P. 12**  
**3682 Jennings Chapel Road**  
**Building Permit: B21000196**  
**Well Permit: HO-20-0325**

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 **10/18/2022**. Final approval of the well line connection to the dwelling was granted on **8/6/2024** respectively. The well construction was completed on **11/27/2023**. Water samples were collected on **12/16/2024, 12/30/2024**.

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-20-0325. 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>



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

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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,

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

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

### Certificate of Analysis

Work order: **FWI0506**

**Client:**  
Kaeley Secan  
3682 Jennings Chapel Road  
Woodbine, MD 21797

**Project:** HCHD U&O  
3682 Jennings Chapel  
**Sample Site:** Kaeley Secan  
**Sample Address:** 3682 Jennings Chapel Road  
Woodbine, MD 21797

**Received at lab:** 9/21/22 14:30  
**Reported:** 9/23/22 8:44

PWSID:  
Treatment: No Treatment Devices  
Collected by: Evan Evans; ID: 2349EE  
Well Tag: N\A

**Bathroom Sink**  
FWI0506-01 (Drinking Water)(Grab)

Date Collected: 09/21/22 11:37

**Field Results**

	Result	Units
Temperature	20.4	deg. C
pH	5.8	
Res. Chlorine	<0.1	mg/L
Chlorine, Total	N/A	mg/L

**Microbiology**

	Result	Units	MRL	MCL	Date Prepared	Date Analyzed	Analyst	Qual	Method
Bacteria - Total Coliform	<1	cfu/100ml	1	1	9/21/22 15:10	9/22/22 10:37	JD		9223B
Bacteria - E coli	<1	cfu/100ml	1	1	9/21/22 15:10	9/22/22 10:37	JD		9223B

Bacteriological analysis of this sample indicates the water is safe for human consumption and meets federal, state and local requirements. Analysis was performed according to the 20th edition of Standard Methods

**Inorganic**

	Result	Units	MRL	MCL	Date Analyzed	Analyst	Qual	Method
Nitrate	3.47	mg/L	0.20	10	9/21/22 18:41	SH		300.0
Sand	<2.00	mg/L	2.00		9/22/22 14:20	JD		0.065mmFilter
Turbidity	0.48	NTUs	0.10	9.99	9/21/22 15:38	SH		180.1

### Notes and Definitions

**Item Definition**

ND Analyte NOT DETECTED at or above the reporting limit.

*Sara E. Randall*  
Sara E. Randall, President

Fredericktowne Labs, Inc. is a State Certified Water Quality Laboratory  
Maryland Cert. No. 116 Virginia Cert. No. 00444  
MDOT WBE Cert. No.: 91-158

# Chain of Custody

Fredericktowne Labs, InC  
3020 Ventrie Court  
Myersville, MD 21773  
(301) 293-3340

**FWI0506**

**Client:** Kaeley Secan  
**Project:** HCHD U&O  
**Project Manager:** Kathy Hefner

**Sampling Site:** Kaeley Secan  
3682 Jennings Chapel Road  
Woodbine, MD 21797

**Sampling Date:** 9/21/2022

**Collected by:** Evan Evans

FWI0506-01					
Source: Bathroom Sink	Date	Time	Ph	Cl	Temp
Matrix: Drinking Water Type: Grab	Sampled: <u>9-21-22</u>	<u>11:37</u>	<u>5.8</u>	<u>4.1</u>	<u>20.4</u>
Composite Begin:					
<b>Containers:</b>					
<b>FWI0506-01-A Plastic - 100ml Sterile</b> Bacteria - Colilert 200 <b>FWI0506-01-B Plastic - 250ml unsp</b> Nitrate Turbidity <b>FWI0506-01-C Plastic - 1000ml unsp</b> Sand					
<b>Field Observations:</b>			<b>Treatment:</b> <u>NONE</u>		

**Work Comments:**

Tuesday call with approx arrival time Kaeley 301-802-2216

cc in vault

Kaeley Secan 301-802-2216 / ksecan@gmail.com

**Iced:**  Yes  No      **Temp:** 1.5

Evan Evans      9-21-22 11:37  
Relinquished By      Date/Time

[Signature]      9/21/22 11:30  
Received By      Date

Relinquished By      Date/Time

Received By      Date

Relinquished By      Date/Time

Received By      Date



# Fredericktowne Labs Inc.

ENVIRONMENTAL TESTING

3020 Ventre Court • P.O. BOX 245 • Myersville, MD 21773 • 800-332-3340 • FAX 301-293-2366  
 www.fredericktownelabs.com • info@fredericktownelabs.com

## Certificate of Analysis

Acct. No. 2 - 1346-1

### Field Record

Site visit performed on: Tuesday, January 26, 2021 9:30 AM  
 by: Ronald Demory State ID No. 8072RD  
 Affiliation: Fredericktowne Labs, Inc.  
 Property Owner: TDH Farms, LLC.  
 Property Address: 3682 Jennings Chapel Road  
 Woodbine, MD 21797  
 Sample Source: Barn Sink  
 Well No.: HO-20-0011  
 Field pH: 6.4  
 Free Res. Cl.: <0.1 mg/l  
 Temp: 6.9° C

### Laboratory Report

Sample Received at laboratory: 1/26/2021 2:30 PM

#### Bacteriological results:

<u>Total Colif. (/100ml)</u>	<u>E.coli.(/100ml)</u>	<u>---Start---</u>		<u>---End---</u>		<u>Method</u>	<u>Analyst</u>
		<u>Date</u>	<u>Time</u>	<u>Date</u>	<u>Time</u>		
<1	<1	01/26/21	15:17	01/27/21	09:18	9223B	KB

Bacteriological analysis of this sample indicates the water is safe for human consumption and meets federal, state and local requirements. Analysis was performed according to the 20th edition of Standard Methods

#### Inorganic Chemical results:

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>MCL</u>	<u>Date of Analysis</u>	<u>Method</u>	<u>Analyst</u>
Sand	<2	mg/l	5	1/27/2021	0.065mmFilter	KB
Nitrate-Nitrogen	2.7	mg/l	10	1/26/2021	300.0	SR
Turbidity	1.9	NTU'	<10	1/26/2021	180.1	MMS

Reported by:

*Ronald Demory*  
 Name Date

Fredericktowne Labs, Inc. is a State Certified Water Quality Laboratory  
 Maryland Cert. No. 116 Virginia Cert. No. 00444  
 MDOT WBE Cert. No.: 91-158



MARYLAND DEPARTMENT OF THE ENVIRONMENT

Water and Science Administration – Water Supply Program

1800 Washington Blvd, Baltimore MD 21230

410-537-3590 \* 1-800-633-6101 \* fax 410-537-3157

APPLICATION TO APPROPRIATE AND USE WATERS OF THE STATE

Type of Application [X] New [ ] Renewal [ ] Modification | Existing Permit Number:

APPLICANT INFORMATION (Person/Entity to whom permit will be issued)

Business Name: T. D. H. FARMS LLC Contact Name: JOHN HYMAN
Mailing address: 19301 NEW HAMPSHIRE AVE State: MD Zip Code: 20862
City: BRINKLOW
Phone: 301-758-1234 Mobile: Fax:
Email: JHYMAN@ROLLINGACRESLANDSCAPING.COM
The applicant is the: [ ] Water User [ ] Land Owner [X] Both
Permit is to be issued to [ ] Individual [X] Business

LAND/PROPERTY OWNER INFORMATION (IF DIFFERENT FROM APPLICANT)

Name:
Mailing Address:
City: State: Zip Code:
Phone: Fax: Email:

CONSULTANT OR OTHER CONTACT INFORMATION

Name:
Mailing Address:
City: State: ZIP Code:
Phone: Fax: Email:

REQUESTED APPROPRIATION OR USE

Groundwater: Surface Water:
Avg. daily use (total annual use/365): 1000 gpd Avg. daily use (total annual use/365): gpd
Avg. during month of maximum use (highest month/30): 1500 gpd Maximum daily use (highest day of year): gallons

HOW WILL THE WATER BE USED? (Please check all that apply and describe)

- [ ] Community Water Supply SDWIS#: Pop. served: No. of connections:
[ ] Potable/Sanitary Uses No. of connections:
[ ] Commercial/Institutional No. regular customers: Sq. footage:
Type/Name of business:
[ ] Subdivision on individual wells Total No. of lots (based on full buildout):
[ ] Industrial/Mining Describe uses:
[ ] Power Generation Describe uses:
[ ] Non-agricultural irrigation No. of acres:
[X] Other (describe) AGRICULTURAL / LIVE STOCK

LOCATION OF WITHDRAWAL (Attach additional sheets if necessary)

Street address and/or location description: 3682 JENNINGSCHAPEL Rd
Town/City: WOODBINE County: HOWARD
Tax map/grid/parcel/lot: Subdivision Name:
Lat/Long: 39.268423 77.681651

All applications must include location map. Subdivision applications must include plat.

**GROUNDWATER WATER SOURCE(S) (Attach additional sheets if necessary)**

Source (check all that apply)  Well  Spring  Groundwater Pond  Other (describe)

Total no. of wells: 2 No. of new wells: 1 No. of existing wells (not abandoned): 1 - *TO BE ABANDONED*

Well tag number Well name/description Depth (ft) Diameter (inches)

*To Be Drilled*

- New  Existing
- New  Existing
- New  Existing
- New  Existing
- New  Existing

**SURFACE WATER SOURCE**

Source (check all that apply)  Stream/River  Lake  Pond  Bay

Name of source: Location of intake:

Is the intake located on property owned by the applicant?  Yes  No

Surface Water Pump Capacity (gallons per minute): Maximum Run Time in a Day (hours):

**\*\*\*ATTACH A MAP OF THE EXISTING AND PROPOSED WATER WITHDRAWAL LOCATIONS (WELLS, PONDS, STREAMS, ETC).\*\*\***

**WASTEWATER DISPOSAL (check one)**

- Public Sewer  Groundwater Spray irrigation
- Groundwater Subsurface (tilefield, seepage pit, etc.)  Groundwater Other (please explain):
- Surface water Name of stream:

DISCHARGE PERMIT NUMBER:

**CONSERVATION EASEMENTS**

Is there a conservation easement on any part or all of this property?  Yes  No

If yes, who holds the easement?

Have you notified the holder of the easement of your intent to use the water?  Yes  No  N/A

**PRIVACY NOTIFICATION**

This Notice is provided pursuant to § 10-624 of the State Government Article of the Maryland Code. The personal information requested on this form is intended to be used in processing your application. Failure to provide the information requested may result in your application not being processed. You have the right to inspect, amend, or correct this form. The Maryland Department of the Environment ("MDE") is a public agency and subject to the Maryland Public Information Act. This form and the information provided on this form may be made available on the Internet via MDE's website and is subject to inspection or copying, in whole or in part, by the public and other governmental agencies, if not protected by federal or State law.

**SIGNATURE**

I certify and affirm under penalty of perjury that all of the information I am providing on this date is complete, true and accurate to the best of my knowledge. I am aware that submitting false, inaccurate or incomplete information may result in the denial or revocation of the permit, or be subject to any other sanctions allowed under Maryland Law.

Signature of Applicant:

Name (please print):

Title: *Owner*

*[Signature]*  
*JOHN D. Hyman*  
Date: *7/8/2020*

**REVIEW BY COUNTY ENVIRONMENTAL HEALTH OR DESIGNATED AGENCY**

*This section is required only for NEW and MODIFIED applications - Not required for renewals*

*This section not to be completed by applicant*

Is project consistent with county water and sewer plan and local planning and zoning?

Yes  No (explain)

Signature of county representative:

Title:

Date:

**Jesse Price**  
3682 Jennings Chapel Road  
Woodbine, MD 21797

Order ID: 9857  
Reporting Date: 01/10/2025

Sample Address:	3682 Jennings Chapel Road, Woodbine, MD 21797	Well Tag:	HO-20-0325
Collected Date:	12/30/2024	Permit Number:	NA
Sample Type:	Drinking Water	Clarity when Drawn:	Clear
Laboratory Certification:	MD-214	Device on System:	No Treatment
Received by Lab:	Date: 12/30/2024 Time: 03:03 PM	Well Cap Intact:	NA
Sampler:	K. Ramsey, 2084KR, WTL of MD	Well Cap Style:	NA
		Well Cap Photo Available:	NA
		Well Casing Intact:	NA
		Electrical Conduit Intact:	NA

### Analytical Results

Sample Id	Sample Source	Time Collected	Parameter	Result	Units	MCL	MCL Type	Reporting Limit	Analytical Method	Analysis Date/Time
9857-1	Pressure Tank-Well 2/ Barn well	11:49 AM	Turbidity	3.2	NTU	10	MD Well Regulation	0.5	SM 2130B	12/31/2024 03:53 PM
9857-1	Pressure Tank-Well 2/ Barn well	11:49 AM	Iron	0.2	mg/L	0.3	Secondary MCL	0.1	H8008	12/31/2024 04:16 PM

Notes:

- Maximum Contaminant Levels (MCL) are limits set by the Environmental Protection Agency (EPA) on the amount of contaminants allowed in drinking water. MCL Types:
  - EPA Primary: The maximum contaminant level which is the highest level of contaminant that is allowed in drinking water. Primary MCLs are enforceable standards.
  - EPA Secondary: Non-enforceable guidelines regulating contaminants that cause cosmetic effects (such as skin or tooth discoloration) or aesthetic effects (such as taste or odor) in drinking water.
  - Action Level: Defined in treatment techniques which are required processes intended to reduce the level of a contaminant in drinking water.
- Sample received and examined within EPA's recommended holding time.
- Results in **BOLD** exceed the EPA's Primary MCL.
- ND - Not Detected at the corresponding reporting limit.
- NA - Not Applicable.
- Sand and Turbidity standard for new wells - See Code of Maryland Regulations (COMAR) 26.04.04.16E(5).
- We certify that the analyses performed for this report are accurate and that the laboratory tests were conducted by methods approved by the US Environmental Protection Agency and the Maryland Department of the Environment.
- This report was revised 2/4/2025 to include well tag number.

Reported by,

*S. Besterfeldt*

S. Besterfeldt, Quality Assurance Manager

**Jesse Price**  
3682 Jennings Chapel Road  
Woodbine, MD 21797

Order ID: 9655  
Reporting Date: 12/19/2024

Sample Address:	3682 Jennings Chapel Road, Woodbine, MD 21797	Well Tag:	NA
Collected Date:	12/16/2024	Permit Number:	NA
Sample Type:	Drinking Water	Clarity when Drawn:	NA
Laboratory Certification:	MD-214	Device on System:	NA
Received by Lab:	Date: 12/16/2024 Time: 05:00 PM	Well Cap Intact:	NA
Sampler:	K. Ramsey, 2084KR, WTL of MD	Well Cap Style:	NA
		Well Cap Photo Available:	NA
		Well Casing Intact:	NA
		Electrical Conduit Intact:	NA

### Field Records

Sample Source	Time Collected	pH (SU)	Free Chlorine (mg/L)	Total Chlorine (mg/L)
Well 1/ House Well	01:34 PM	6.3	<0.1	<0.1

### Analytical Results

Sample Id	Sample Source	Time Collected	Parameter	Result	Units	MCL	MCL Type	Reporting Limit	Analytical Method	Analysis Date/Time
9655-1	Well 1/ House Well	01:34 PM	Sand	Absent	A/P	Present	MD Well Regulation	Present/ Absent	Visual	12/17/2024 02:10 PM
9655-1	Well 1/ House Well	01:34 PM	Nitrate + Nitrite as N	6.5	mg/L	10	Primary MCL	0.5	EPA 353.2, Rev. 2.0	12/17/2024 12:07 PM
9655-1	Well 1/ House Well	01:34 PM	Turbidity	2.1	NTU	10	MD Well Regulation	0.5	SM 2130B	12/17/2024 02:10 PM
9655-2	Well 1/ House Well	01:34 PM	Total Coliform	Absent	Coliforms/ 100ml	Present	Primary MCL	Present/ Absent	SM9221D+F	12/16/2024 05:22 PM
9655-2	Well 1/ House Well	01:34 PM	E. Coli	Absent	Coliforms/ 100ml	Present	Primary MCL	Present/ Absent	SM9221D+F	12/16/2024 05:22 PM

#### Notes:

- Bacteriological analysis of this sample indicates this water is **SAFE** for human consumption.
- Maximum Contaminant Levels (MCL) are limits set by the Environmental Protection Agency (EPA) on the amount of contaminants allowed in drinking water. MCL Types:
  - EPA Primary: The maximum contaminant level which is the highest level of contaminant that is allowed in drinking water. Primary MCLs are enforceable standards.
  - EPA Secondary: Non-enforceable guidelines regulating contaminants that cause cosmetic effects (such as skin or tooth discoloration) or aesthetic effects (such as taste or odor) in drinking water.
  - Action Level: Defined in treatment techniques which are required processes intended to reduce the level of a contaminant in drinking water.
- Sample received and examined within EPA's recommended holding time.
- Results in **BOLD** exceed the EPA's Primary MCL.
- ND - Not Detected at the corresponding reporting limit.
- NA - Not Applicable.
- Sand and Turbidity standard for new wells - See Code of Maryland Regulations (COMAR) 26.04.04.16E(5).
- We certify that the analyses performed for this report are accurate and that the laboratory tests were conducted by methods approved by the US Environmental Protection Agency and the Maryland Department of the Environment.

Reported by,

*S. Besterfeldt*

S. Besterfeldt, Quality Assurance Manager



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 - JUNE 4, 2024

December 4, 2023

Homeowner
3682 Jennings Chapel Road
Woodbine, MD 21797

RE: TDH Farms, Trailer only, P. 12
3682 Jennings Chapel Road
Building Permit: B21000196
Well Permit: HO-20-0011

Handwritten notes: This well is now... to the... -kmw 2/7/2025

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 10/18/2022. Final approval of the well line connection to the dwelling was granted on 8/13/2020. The well construction was completed on 1/8/2021. Water samples were collected on 1/26/2021.

8/16/2021

1/21/2021

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-20-0011. 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



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

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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 Environment's website which describes 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, LEHS, R.S./REHS, Supervisor  
Groundwater Management Section  
Well & Septic Program

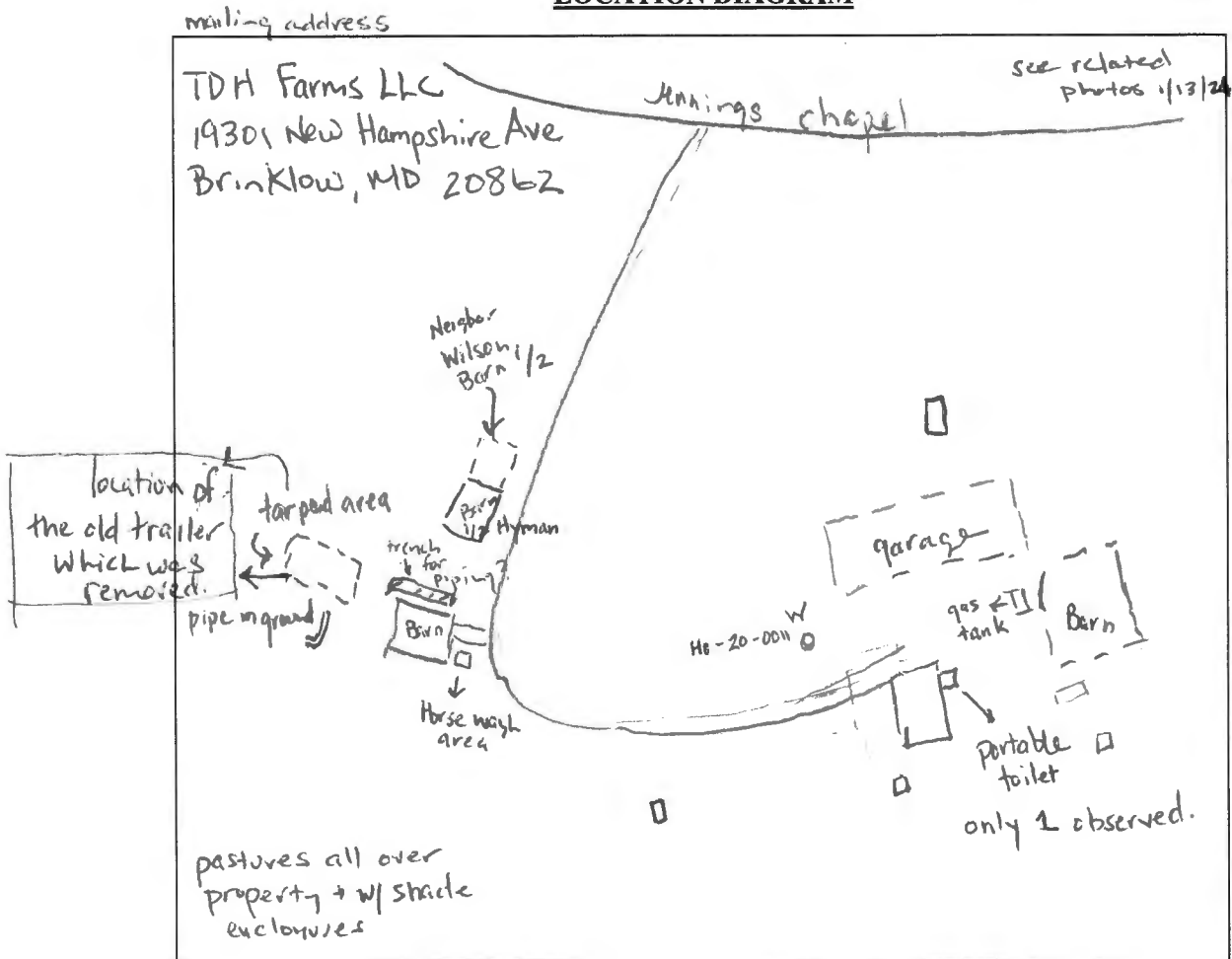
cc: Howard County Dept. of Inspections, Licenses, and Permits  
Community Hygiene Program  
File

**SITE INSPECTION SHEET**

OWNER: John Hyman TDH Farms LLC PHONE #: 301-758-1234  
ADDRESS: 3682 Jennings Chapel Rd CONTRACTOR: work w/out permits  
Woodbine, MD 21797 WELL TAG #: HD-20-0011  
SUBDIVISION: — LOT: — COUNTY #: TAX ID 04 331265  
PROPOSAL: not sure - no consultation w/ HD after the 2019 demo.

NOV? no actual work to connect has been done, trailer up in storage (mobile home or trailer)

**LOCATION DIAGRAM**



STET

COMMENTS: Trenching has begun near the barn, possible tie into Septic system for stalls, wash area for horses to tie in? New mobile home set to be installed and there's been no OSDS review by the HD. (for new system)

request info

(Old septic well demolished 2019.) Tarped area looks like a possible septic trench  
There does not appear to be a dwelling. - 2 barns (2.5 barns) w/ multiple stalls, one large garage and other out buildings.

DATE: 1/13/21 INSPECTOR: R. Rappaport

No connection to the 2020 drilled well observed onsite, Mr. Hyman stated that he'd like to connect to this well for water supply (potable?)

pics from 1/13/21















TDH Farms, LLC  
3682 Jennings Chapel Road  
Woodbine, MD 21797

February 5, 2021

Mr. Ryan Rappaport  
Howard County Health Department  
Bureau of Environmental Health  
8930 Stanford Blvd.  
Columbia, MD 21045

Dear Mr. Rappaport,

I am writing to supply information you require to convert our agricultural well (tag HO-20-0011) to a domestic well. We intend to hook it up to a new mobile home on the property. It is currently being used to supply water to the three (3) barns. There are currently 10 spigots and 1 wash stall being supplied by the well. It is used to water approximately 20 horses. Attached please find a copy of the Certificate of Analysis that was just completed on January 26, 2021 and a copy of the yield test which was done on July 8, 2020.

Please let us know if you need any other information.

Sincerely,

John Hyman

c.301-758-1234  
e. [jhyman@rollingacreslandscaping.com](mailto:jhyman@rollingacreslandscaping.com)

## Freemon, Robert

---

**From:** Rappaport, Ryan <RRappaport@howardcountymd.gov>  
**Sent:** Tuesday, February 9, 2021 8:17 PM  
**To:** Kalin Hyman  
**Cc:** 'John Hyman -RA'; Wolf, Kevin; Williams, Jeffrey; Frank, Tammy; Smith, Darrell; Marshall, Rodney  
**Subject:** RE: Well - 3682 Jennings Chapel Rd, Woodbine, MD

Hello Kalin, I apologize for the delay in my response, I had other commitments for the Health Dept at our vaccine clinic all day today. Jeff and Kevin (the Well and Septic Supervisors cc'd above with email addresses for you) were able to get back to me regarding the well and septic system for the new trailer. I did tell Mr. Hyman that he could reach out to either of them at any time. They are both familiar with your case. Jeff can be reached at 410-313-4261 and Kevin can be reached 410-313-2645. Regarding water use for the well, permit number HO-20-0011, MDE will accept the letter that you provided, so thanks for that. You'll need an Interim Certificate of Potability (ICOP) from the Health Dept, which includes another round of water testing once the well line is hooked up to the trailer. The water samples will need to come from a faucet inside the trailer. The water testing will need to include bacteria, nitrate, turbidity and sand samples. However, the Health Dept will not be able to issue the ICOP for a domestic supply or allow you to hook it up to the trailer until you resolve the matter of the septic system for the new trailer. This will have to include a site evaluation to determine what type of septic system was used for the old trailer. You'll need to have percolation testing done on the property to establish a sewage disposal area for a percolation certification plan which will include a review of the well location. Depending on what the site evaluation reveals, you'll need to install the septic system under a Health Dept permit. The well line connection to the trailer will need to be inspected and approved by the Health Dept. Then re-chlorinate the well and retest the water for the ICOP. The advice from our Well and Septic Program Supervisor is that you contact an engineer/surveyor firm to start the percolation test application process. You can start that process before or after you submit the building permit application to the Dept of Inspections, Licenses and Permits for the new trailer. I hope this clears things up for you and Mr. Hyman.

*Ryan Rappaport, LEHS*  
Howard County Health Department  
Bureau of Environmental Health  
8930 Stanford Blvd.  
Columbia, MD. 21045  
Phone 410-313-1781  
Fax 410-313-2648  
[rrappaport@howardcountymd.gov](mailto:rrappaport@howardcountymd.gov)  
[www.co.ho.md.us](http://www.co.ho.md.us)



#### CONFIDENTIALITY NOTICE

This message and the accompanying documents are intended only for the use of the individual or entity to which they are addressed and may contain information that is privileged, confidential, or exempt from disclosure under applicable law. If the reader of this email is not the intended recipient, you are hereby notified that you are strictly prohibited from reading, disseminating, distributing, or copying this communication. If you have received this email in error, please notify the sender immediately and destroy the original transmission.

**From:** Kalin Hyman <kalinyman@gmail.com>  
**Sent:** Tuesday, February 9, 2021 3:45 PM  
**To:** Rappaport, Ryan <RRappaport@howardcountymd.gov>  
**Cc:** 'John Hyman -RA' <jhyman@rollingacreslandscaping.com>  
**Subject:** RE: Well - 3682 Jennings Chapel Rd, Woodbine, MD

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

Hi Ryan,

We are trying to expedite the building permit for the installation of the mobile home at the above property. Would you please tell us who we should speak to about the status of our application?

We appreciate your help with this!!

Kalin

Kalin A. Hyman  
TDH Farms LLC  
3682 Jennings Chapel Road  
Woodbine, MD 21797  
c. 301-452-7433

**From:** Kalin Hyman <kalinyman@gmail.com>  
**Sent:** Monday, February 08, 2021 10:49 AM  
**To:** 'Rappaport, Ryan' <RRappaport@howardcountymd.gov>  
**Cc:** 'John Hyman -RA' <jhyman@rollingacreslandscaping.com>  
**Subject:** RE: Well - 3682 Jennings Chapel Rd, Woodbine, MD

Good Morning Ryan,

Thank you for letting us know.  
Stay well,

Kalin

Kalin A. Hyman  
TDH Farms LLC  
3682 Jennings Chapel Road  
Woodbine, MD 21797  
c. 301-452-7433

**From:** Rappaport, Ryan <[RRappaport@howardcountymd.gov](mailto:RRappaport@howardcountymd.gov)>  
**Sent:** Monday, February 08, 2021 10:26 AM  
**To:** Kalin Hyman <[kalinhyman@gmail.com](mailto:kalinhyman@gmail.com)>  
**Cc:** 'John Hyman -RA' <[jhyman@rollingacreslandscaping.com](mailto:jhyman@rollingacreslandscaping.com)>  
**Subject:** RE: Well - 3682 Jennings Chapel Rd, Woodbine, MD

Hello, Thanks for these documents, they'll need to be reviewed by the Well and Septic supervisors. As soon as I know what your next steps need to be, I'll reach back out to you both.

Ryan

**From:** Kalin Hyman <[kalinhyman@gmail.com](mailto:kalinhyman@gmail.com)>  
**Sent:** Sunday, February 7, 2021 1:21 PM  
**To:** Rappaport, Ryan <[RRappaport@howardcountymd.gov](mailto:RRappaport@howardcountymd.gov)>  
**Cc:** 'John Hyman -RA' <[jhyman@rollingacreslandscaping.com](mailto:jhyman@rollingacreslandscaping.com)>  
**Subject:** Well - 3682 Jennings Chapel Rd, Woodbine, MD

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

*Good Morning Mr. Rappaport,*

We are writing to request that our agricultural well be converted to a domestic one. Attached please find a letter regarding this conversion, a copy of the certified water analysis and the field data sheet. Please "copy all" to confirm you have received these documents and let us know what the next step in this process is.

Thank you and stay well,

Kalin

Kalin A. Hyman  
TDH Farms LLC  
3682 Jennings Chapel Road  
Woodbine, MD 21797  
c. 301-452-7433



MARYLAND DEPARTMENT OF THE ENVIRONMENT

Water and Science Administration – Water Supply Program

1800 Washington Blvd, Baltimore MD 21230

410-537-3590 \* 1-800-633-6101 \* fax 410-537-3157

APPLICATION TO APPROPRIATE AND USE WATERS OF THE STATE

Type of Application  New  Renewal  Modification Existing Permit Number:

APPLICANT INFORMATION (Person/Entity to whom permit will be issued)

Business Name: T. D. H. FARMS LLC Contact Name: JOHN HYMAN
Mailing address: 19301 NEW HAMPSHIRE AVE
City: BRINKLOW State: MD Zip Code: 20862
Phone: 301-758-1234 Mobile: Fax:
Email: JHYMAN@ROLLINGACRESLANDSCAPING.COM
The applicant is the:  Water User  Land Owner  Both
Permit is to be issued to  Individual  Business

LAND/PROPERTY OWNER INFORMATION (IF DIFFERENT FROM APPLICANT)

Name:
Mailing Address:
City: State: Zip Code:
Phone: Fax: Email:

CONSULTANT OR OTHER CONTACT INFORMATION

Name:
Mailing Address:
City: State: ZIP Code:
Phone: Fax: Email:

REQUESTED APPROPRIATION OR USE

Groundwater: Surface Water:
Avg. daily use (total annual use/365): 1000 gpd Avg. daily use (total annual use/365): gpd
Avg. during month of maximum use (highest month/30): 1500 gpd Maximum daily use (highest day of year): gallons

HOW WILL THE WATER BE USED? (Please check all that apply and describe)

- Community Water Supply SDWIS#: Pop. served: No. of connections:
 Potable/Sanitary Uses No. of connections:
 Commercial/Institutional No. regular customers: Sq. footage:
Type/Name of business:
 Subdivision on individual wells Total No. of lots (based on full buildout):
 Industrial/Mining Describe uses:
 Power Generation Describe uses:
 Non-agricultural irrigation No. of acres:
 Other (describe) AGRICULTURAL / LIVE STOCK

LOCATION OF WITHDRAWAL (Attach additional sheets if necessary)

Street address and/or location description: 3682 JENNINGSCHAPEL Rd
Town/City: WOODBINE County: HOWARD
Tax map/grid/parcel/lot: Subdivision Name:
Lat/Long: 39.268423 77.681651

All applications must include location map. Subdivision applications must include plat.

**GROUNDWATER WATER SOURCE(S) (Attach additional sheets if necessary)**

Source (check all that apply)  Well  Spring  Groundwater Pond  Other (describe)

Total no. of wells: 2 No. of new wells: 1 No. of existing wells (not abandoned): 1 - ABANDONED *To Be*

Well tag number Well name/description Depth (ft) Diameter (inches)

*To Be Drilled*

- New  Existing
- New  Existing
- New  Existing
- New  Existing
- New  Existing

**SURFACE WATER SOURCE**

Source (check all that apply)  Stream/River  Lake  Pond  Bay

Name of source: Location of intake:

Is the intake located on property owned by the applicant?  Yes  No

Surface Water Pump Capacity (gallons per minute): Maximum Run Time in a Day (hours):

**\*\*\*ATTACH A MAP OF THE EXISTING AND PROPOSED WATER WITHDRAWAL LOCATIONS (WELLS, PONDS, STREAMS, ETC).\*\*\***

**WASTEWATER DISPOSAL (check one)**

- Public Sewer  Groundwater Spray irrigation
- Groundwater Subsurface (tilefield, seepage pit, etc.)  Groundwater Other (please explain):
- Surface water Name of stream:

DISCHARGE PERMIT NUMBER:

**CONSERVATION EASEMENTS**

Is there a conservation easement on any part or all of this property?  Yes  No

If yes, who holds the easement?

Have you notified the holder of the easement of your intent to use the water?  Yes  No  N/A

**PRIVACY NOTIFICATION**

This Notice is provided pursuant to § 10-624 of the State Government Article of the Maryland Code. The personal information requested on this form is intended to be used in processing your application. Failure to provide the information requested may result in your application not being processed. You have the right to inspect, amend, or correct this form. The Maryland Department of the Environment ("MDE") is a public agency and subject to the Maryland Public Information Act. This form and the information provided on this form may be made available on the Internet via MDE's website and is subject to inspection or copying, in whole or in part, by the public and other governmental agencies, if not protected by federal or State law.

**SIGNATURE**

I certify and affirm under penalty of perjury that all of the information I am providing on this date is complete, true and accurate to the best of my knowledge. I am aware that submitting false, inaccurate or incomplete information may result in the denial or revocation of the permit, or be subject to any other sanctions allowed under Maryland Law.

Signature of Applicant:

Name (please print):

Title: *Owner*

*[Signature]*  
*JOHN D Hyman*  
Date: *7/8/2020*

**REVIEW BY COUNTY ENVIRONMENTAL HEALTH OR DESIGNATED AGENCY**

*This section is required only for NEW and MODIFIED applications - Not required for renewals*

*This section not to be completed by applicant*

Is project consistent with county water and sewer plan and local planning and zoning?

Yes  No (explain)

Signature of county representative:

Title:

Date:



# Fredericktowne Labs Inc.

ENVIRONMENTAL TESTING

3020 Venture Court • P.O. BOX 245 • Myersville, MD 21773 • 800-332-3340 • FAX 301-293-2366  
 www.fredericktownelabs.com • info@fredericktownelabs.com

## Certificate of Analysis

Acct. No. 2 - 1346-1

### Field Record

Site visit performed on: Tuesday, January 26, 2021 9:30 AM  
 by: Ronald Demory State ID No. 8072RD  
 Affiliation: Fredericktowne Labs, Inc.  
 Property Owner: TDH Farms, LLC.  
 Property Address: 3682 Jennings Chapel Road  
 Woodbine, MD 21797  
 Sample Source: Barn Sink  
 Well No.: HO-20-0011  
 Field pH: 6.4  
 Free Res. Cl.: <0.1 mg/l  
 Temp: 6.9° C

### Laboratory Report

Sample Received at laboratory: 1/26/2021 2:30 PM

#### Bacteriological results:

<u>Total Colif. (/100ml)</u>	<u>E.coli. (/100ml)</u>	<u>—Start —</u>		<u>—End —</u>		<u>Method</u>	<u>Analyst</u>
		<u>Date</u>	<u>Time</u>	<u>Date</u>	<u>Time</u>		
<1	<1	01/26/21	15:17	01/27/21	09:18	9223B	KB

Bacteriological analysis of this sample indicates the water is safe for human consumption and meets federal, state and local requirements. Analysis was performed according to the 20th edition of Standard Methods

#### Inorganic Chemical results:

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>MCL</u>	<u>Date of Analysis</u>	<u>Method</u>	<u>Analyst</u>
Sand	<2	mg/l	5	1/27/2021	0.065mmFilter	KB
Nitrate-Nitrogen	2.7	mg/l	10	1/26/2021	300.0	SR
Turbidity	1.9	NTU	<10	1/26/2021	180.1	MMS

Reported by: *Ronald Demory*  
 Name Date

Fredericktowne Labs, Inc. is a State Certified Water Quality Laboratory  
 Maryland Cert. No. 116 Virginia Cert. No. 00444  
 MDOT WBE Cert. No.: 91-158

## Rappaport, Ryan

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**From:** Rappaport, Ryan  
**Sent:** Tuesday, February 9, 2021 8:17 PM  
**To:** Kalin Hyman  
**Cc:** 'John Hyman -RA'; Wolf, Kevin; Williams, Jeffrey; Frank, Tammy; Smith, Darrell; Marshall, Rodney  
**Subject:** RE: Well - 3682 Jennings Chapel Rd, Woodbine, MD

Hello Kalin, I apologize for the delay in my response, I had other commitments for the Health Dept at our vaccine clinic all day today. Jeff and Kevin (the Well and Septic Supervisors cc'd above with email addresses for you) were able to get back to me regarding the well and septic system for the new trailer. I did tell Mr. Hyman that he could reach out to either of them at any time. They are both familiar with your case. Jeff can be reached at 410-313-4261 and Kevin can be reached 410-313-2645. Regarding water use for the well, permit number HO-20-0011, MDE will accept the letter that you provided, so thanks for that. You'll need an Interim Certificate of Potability (ICOP) from the Health Dept, which includes another round of water testing once the well line is hooked up to the trailer. The water samples will need to come from a faucet inside the trailer. The water testing will need to include bacteria, nitrate, turbidity and sand samples. However, the Health Dept will not be able to issue the ICOP for a domestic supply or allow you to hook it up to the trailer until you resolve the matter of the septic system for the new trailer. This will have to include a site evaluation to determine what type of septic system was used for the old trailer. You'll need to have percolation testing done on the property to establish a sewage disposal area for a percolation certification plan which will include a review of the well location. Depending on what the site evaluation reveals, you'll need to install the septic system under a Health Dept permit. The well line connection to the trailer will need to be inspected and approved by the Health Dept. Then re-chlorinate the well and retest the water for the ICOP. The advice from our Well and Septic Program Supervisor is that you contact an engineer/surveyor firm to start the percolation test application process. You can start that process before or after you submit the building permit application to the Dept of Inspections, Licenses and Permits for the new trailer. I hope this clears things up for you and Mr. Hyman.

*Ryan Rappaport, LEHS*  
Howard County Health Department  
Bureau of Environmental Health  
8930 Stanford Blvd.  
Columbia, MD. 21045  
Phone 410-313-1781  
Fax 410-313-2648  
[rrappaport@howardcountymd.gov](mailto:rrappaport@howardcountymd.gov)  
[www.co.ho.md.us](http://www.co.ho.md.us)



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**From:** Kalin Hyman <kalinhyman@gmail.com>  
**Sent:** Tuesday, February 9, 2021 3:45 PM  
**To:** Rappaport, Ryan <RRappaport@howardcountymd.gov>  
**Cc:** 'John Hyman -RA' <jhyman@rollingacreslandscaping.com>  
**Subject:** RE: Well - 3682 Jennings Chapel Rd, Woodbine, MD

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

Hi Ryan,

We are trying to expedite the building permit for the installation of the mobile home at the above property. Would you please tell us who we should speak to about the status of our application?

We appreciate your help with this!!

Kalin

Kalin A. Hyman  
TDH Farms LLC  
3682 Jennings Chapel Road  
Woodbine, MD 21797  
c. 301-452-7433

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**From:** Kalin Hyman <kalinhyman@gmail.com>  
**Sent:** Monday, February 08, 2021 10:49 AM  
**To:** 'Rappaport, Ryan' <RRappaport@howardcountymd.gov>  
**Cc:** 'John Hyman -RA' <jhyman@rollingacreslandscaping.com>  
**Subject:** RE: Well - 3682 Jennings Chapel Rd, Woodbine, MD

Good Morning Ryan,

Thank you for letting us know.  
Stay well,

Kalin

Kalin A. Hyman  
TDH Farms LLC  
3682 Jennings Chapel Road  
Woodbine, MD 21797  
c. 301-452-7433

**From:** Rappaport, Ryan <[RRappaport@howardcountymd.gov](mailto:RRappaport@howardcountymd.gov)>  
**Sent:** Monday, February 08, 2021 10:26 AM  
**To:** Kalin Hyman <[kalinhyman@gmail.com](mailto:kalinhyman@gmail.com)>  
**Cc:** 'John Hyman -RA' <[jhyman@rollingacreslandscaping.com](mailto:jhyman@rollingacreslandscaping.com)>  
**Subject:** RE: Well - 3682 Jennings Chapel Rd, Woodbine, MD

Hello, Thanks for these documents, they'll need to be reviewed by the Well and Septic supervisors. As soon as I know what your next steps need to be, I'll reach back out to you both.

Ryan

**From:** Kalin Hyman <[kalinhyman@gmail.com](mailto:kalinhyman@gmail.com)>  
**Sent:** Sunday, February 7, 2021 1:21 PM  
**To:** Rappaport, Ryan <[RRappaport@howardcountymd.gov](mailto:RRappaport@howardcountymd.gov)>  
**Cc:** 'John Hyman -RA' <[jhyman@rollingacreslandscaping.com](mailto:jhyman@rollingacreslandscaping.com)>  
**Subject:** Well - 3682 Jennings Chapel Rd, Woodbine, MD

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

Good Morning Mr. Rappaport,

We are writing to request that our agricultural well be converted to a domestic one. Attached please find a letter regarding this conversion, a copy of the certified water analysis and the field data sheet. Please "copy all" to confirm you have received these documents and let us know what the next step in this process is.

Thank you and stay well,

Kalin

Kalin A. Hyman  
TDH Farms LLC  
3682 Jennings Chapel Road  
Woodbine, MD 21797  
c. 301-452-7433

## Rappaport, Ryan

---

**From:** Rappaport, Ryan  
**Sent:** Thursday, January 28, 2021 7:44 PM  
**To:** 'John Hyman -RA'  
**Cc:** kalinhyman@gmail.com; Wolf, Kevin; Williams, Jeffrey  
**Subject:** RE: Health Dept Complaint Referral - 3682 Jennings Chapel Rd

Hi Mr. Hyman, I wanted to get back to you regarding the Health Dept findings so far on this investigation. Construction of the well on the property, HO-20-0011, was completed during the summer of 2020. It's permitted with MDE for groundwater appropriations of less than 10,000 gallons per day for farming (livestock watering and agricultural irrigation). If your intention is to hook it up to the new trailer, please provide a detailed description of what it's currently used for? I know the pressure tank is in the garage, which other barns and buildings is it hooked up to on the property? How many spigots? How many horses will be watered? Wash stalls for the horses? All the details you have, current and proposed future use. The building permit for the new trailer, once submitted to DILP, will make its way over to the Health Dept for well and septic review. The old trailer showed up on the property between 1984 and 1985 and since there's no record of any septic installation permit here at the Health Dept, you'll be required to do percolation testing and provide a percolation certification plan for the installation of that new trailer. Please check our website for the specific requirements for that process.

<https://www.howardcountymd.gov/Departments/Health/Environmental-Health/Well-and-Septic-Program>

Ryan

**From:** John Hyman -RA <jhyman@rollingacreslandscaping.com>  
**Sent:** Sunday, January 17, 2021 6:53 AM  
**To:** Rappaport, Ryan <RRappaport@howardcountymd.gov>  
**Cc:** kalinhyman@gmail.com; Wolf, Kevin <KWolf@howardcountymd.gov>; Williams, Jeffrey <jewilliams@howardcountymd.gov>  
**Subject:** RE: Health Dept Complaint Referral - 3682 Jennings Chapel Rd

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

Thank you . The septic was approved and removed, by Howard county was for the old house that collapsed .The well was put in and approved by Howard county . I was told when I called the county that I did not need a permit to remove and replace the trailer . please call me if there are any questions ..

---

**From:** Rappaport, Ryan <RRappaport@howardcountymd.gov>  
**Sent:** Saturday, January 16, 2021 9:39 PM  
**To:** John Hyman -RA <jhyman@rollingacreslandscaping.com>  
**Cc:** kalinhyman@gmail.com; Wolf, Kevin <KWolf@howardcountymd.gov>; Williams, Jeffrey <jewilliams@howardcountymd.gov>  
**Subject:** FW: Health Dept Complaint Referral - 3682 Jennings Chapel Rd

Mr. Hyman, Sorry for the delay in getting back to you regarding my site visit to your farm on Wednesday 1/13/21. Thank you for letting me take a look. I'll need to review the investigation details with my two supervisors this upcoming week. I haven't had an opportunity to see the file for your property but I was told that you had demo work completed in 2019. When a septic system is abandoned for a demo request, any new work developing a new septic hook up would need to be reviewed by the Health Dept. The details of what you'll need to submit to the Well and Septic Program will be relayed to you as soon as I've consulted with Kevin and Jeff. Once I can confirm on the well permit in the file what the documented type of well was drilled this past summer, I'll get back to you regarding any potential hook up. The water supply for the new mobile home will need to be a tested potable water source. I'll be in touch this upcoming week.

Ryan

**From:** Rappaport, Ryan

**Sent:** Tuesday, January 12, 2021 1:56 PM

**To:** [jhyman@rollingacreslandscaping.com](mailto:jhyman@rollingacreslandscaping.com)

**Cc:** [kalinhyman@gmail.com](mailto:kalinhyman@gmail.com); Wolf, Kevin <[KWolf@howardcountymd.gov](mailto:KWolf@howardcountymd.gov)>

**Subject:** Health Dept Complaint Referral - 3682 Jennings Chapel Rd

Hello Mr. Hyman, The Dept of Planning and Zoning and the Dept of Inspections, Licenses and Permit sent the Health Dept a well and septic complaint regarding your new mobile home installation on the 3682 Jennings Chapel Rd property. We are aware of the Stop Work Order but wanted to inform you that any proposed modification of a property's onsite well and septic systems requires review by the Health Dept. I believe we met this past summer when I was out for the well line inspection for your new agricultural well installation. So, I wanted to reach out to let you know that I'll have to stop by for a preliminary inspection. I'll be in the area tomorrow and will stop by to take a look at the work that's already been completed in the effort to connect the new mobile home to the onsite well and septic system. We are currently not in the office regularly so if you have any questions or concerns please feel free to call my cell 301-310-2248. My office number is below.

*Ryan Rappaport, LEHS*  
Howard County Health Department  
Bureau of Environmental Health  
8930 Stanford Blvd.  
Columbia, MD. 21045  
Phone 410-313-1781  
Fax 410-313-2648  
[rrappaport@howardcountymd.gov](mailto:rrappaport@howardcountymd.gov)  
[www.co.ho.md.us](http://www.co.ho.md.us)



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# Fredericktowne Labs Inc.

ENVIRONMENTAL TESTING

3020 Venture Court • P.O. BOX 245 • Myersville, MD 21773 • 800-332-3340 • FAX 301-293-2386  
 www.fredericktownelabs.com • info@fredericktownelabs.com

## Certificate of Analysis

Acct. No. 2 - 1346-1

### Field Record

Site visit performed on: Tuesday, January 26, 2021 9:30 AM  
 by: Ronald Demory State ID No. 8072RD  
 Affiliation: Fredericktowne Labs, Inc.  
 Property Owner: TDH Farms, LLC.  
 Property Address: 3682 Jennings Chapel Road  
 Woodbine, MD 21797  
 Sample Source: Barn Sink

Well No.: HO-20-0011

Field pH: 6.4

Free Res. Cl.: <0.1 mg/l

Temp: 6.9° C

### Laboratory Report

Sample Received at laboratory: 1/26/2021 2:30 PM

#### Bacteriological results:

<u>Total Colif. (/100ml)</u>	<u>E.coli.(/100ml)</u>	<u>—Start —</u>		<u>—End —</u>		<u>Method</u>	<u>Analyst</u>
		<u>Date</u>	<u>Time</u>	<u>Date</u>	<u>Time</u>		
<1	<1	01/26/21	15:17	01/27/21	09:18	9223B	KB

Bacteriological analysis of this sample indicates the water is safe for human consumption and meets federal, state and local requirements. Analysis was performed according to the 20th edition of Standard Methods

#### Inorganic Chemical results:

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>MCL</u>	<u>Date of Analysis</u>	<u>Method</u>	<u>Analyst</u>
Sand	<2	mg/l	5	1/27/2021	0.065mmFilter	KB
Nitrate-Nitrogen	2.7	mg/l	10	1/26/2021	300.0	SR
Turbidity	1.9	NTU'	<10	1/26/2021	180.1	MMS

Reported by: Colin Millott 1/26/21  
 Name Date

Fredericktowne Labs, Inc. is a State Certified Water Quality Laboratory  
 Maryland Cert. No. 116 Virginia Cert. No. 00444  
 MDOT WBE Cert. No.: 91-158

# MARYLAND DEPARTMENT OF THE ENVIRONMENT

Water and Science Administration – Water Supply Program  
1800 Washington Blvd, Baltimore MD 21230  
410-537-3590 \* 1-800-633-6101 \* fax 410-537-3157

## APPLICATION TO APPROPRIATE AND USE WATERS OF THE STATE FOR AGRICULTURAL PURPOSES

Type of Application	<input checked="" type="checkbox"/> New	<input type="checkbox"/> Renewal	<input type="checkbox"/> Modification	Existing Permit Number:
<input type="checkbox"/> Required Permit (10,000 gallons per day or more averaged over a year)				
<input checked="" type="checkbox"/> Voluntary Permit (less than 10,000 gallons per day averaged over a year)				

### APPLICANT INFORMATION (Person/Entity to whom permit will be issued)

Name: **T. D. N. FARMS LLC** Contact name: **JOHN NYMAN**  
Mailing address: **19301 New Hampshire Ave**  
City: **BRINKLOW** State: **MD** Zip Code: **20862**  
Phone: Mobile: **301-758-1234** Fax:  
Email: **JHYMAN@ROLLINGACRESLANDSCAPING.COM**  
The applicant is the:  Water User  Land Owner  Both  
If applicant is the water user, is this a lease agreement?  Yes  No Lease ends (year):  
If applicant is the land owner, will the land be leased to another person/entity?  Yes  No Lease ends (year):  
Permit is to be issued to  Individual  Business

### LAND/PROPERTY OWNER INFORMATION (IF DIFFERENT FROM APPLICANT)

Name:  
Mailing Address:  
City: State: Zip Code:  
Phone: Mobile: Fax:  
Email:

### WATER USE (Please check all that apply; attach additional sheets if necessary)

Field crop irrigation Total number of irrigated acres: Farm Name:  
Crop type: Number of irrigated acres: Type of irrigation system (center pivot, travelling gun, drip, etc.): Crop yield goal:

Do you practice double-cropping?  Yes  No If yes, indicate crops:

Vegetable irrigation Type(s) of vegetables:

Number of irrigated acres:

Livestock watering Number and type of livestock: **12 HORSES**

Poultry watering Type of poultry (broilers, roasters, layers, turkeys, etc.):

Number of houses: Number of birds/flock: Number of flocks/yr:

Cooling system  Yes  No Check type(s)  Evaporative cooling pad  Fogger

Aquaculture

Horticultural operation Type:

Other (Specify)

**LOCATION OF WITHDRAWAL (Attach additional sheets if necessary)**

Street address and/or location description: 3682 JENNING'S CHAPEL ROAD

Town/City: WOODBINE

County:

Tax map/grid/parcel/lot:

Lat/Long: 39.268423 77.081651

Please attach a map showing the existing and proposed water withdrawal locations (wells, ponds, streams, etc.)

Please attach a map showing the proposed irrigation layout.

**GROUNDWATER SOURCE(S) (Attach additional sheets if necessary)**

Source (check all that apply)  Well  Spring  Groundwater Pond  Other (describe)

Total no. of wells: 1 No. of new wells: 1 No. of existing wells (not abandoned):

Well tag number Well name/description Depth (ft) Diameter (inches)

Pending

- New  Existing
- New  Existing
- New  Existing
- New  Existing
- New  Existing
- New  Existing

If groundwater pond, depth of pond (feet):

Please attach any information from boreholes, test well(s), and/or aquifer tests

**SURFACE WATER SOURCE**

Source (check all that apply)  Stream/River  Lake  Pond  Bay

Name of source:

Location of intake:

Is the intake located on property owned by the applicant?  Yes  No

Surface Water Pump Capacity (gallons per minute): Maximum Run Time in a Day (hours):

**CONSERVATION EASEMENTS**

Is there a conservation easement on any part or all of this(these) property(ies)?  Yes  No

If yes, who holds the easement?

Have you notified the holder of the easement of your intent to use the water?  Yes  No  N/A

**PRIVACY NOTIFICATION**

This Notice is provided pursuant to § 10-624 of the State Government Article of the Maryland Code. The personal information requested on this form is intended to be used in processing your application. Failure to provide the information requested may result in your application not being processed. You have the right to inspect, amend, or correct this form. The Maryland Department of the Environment ("MDE") is a public agency and subject to the Maryland Public Information Act. This form and the information provided on this form may be made available on the Internet via MDE's website and is subject to inspection or copying, in whole or in part, by the public and other governmental agencies, if not protected by federal or State law.

**SIGNATURE**

I certify and affirm under penalty of perjury that all of the information I am providing on this date is complete, true and accurate to the best of my knowledge. I am aware that submitting false, inaccurate or incomplete information may result in the denial or revocation of the permit, or be subject to any other sanctions allowed under Maryland Law.

Signature of Applicant: John Hyman (signature)

Name (please print): JOHN HYMAN

Title: OWNER

Date: 7-9-20