

C1 55710

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 PUNCHED IN COLS. 3-6 ON ALL CARDS)

FILL IN THIS FORM COMPLETELY PLEASE TYPE

COUNTY NUMBER XIII

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED

Depth of Well 460 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-17-0236

OWNER Rippeon Debbie, WELL SITE ADDRESS 5232 Green Bridge Rd., TOWN Dayton, SUBDIVISION SIMPSON & DENAULT, SECTION, LOT 15

WELL LOG table with columns for DESCRIPTION, FEET (FROM, TO), and check if water bearing. Includes entries for BROWN SLT, SAPROLITE GRADING INTO WEATHERED SCHIST, GRAY-BLACK SCHIST, SOFT SCHIST, GRAY-BLACK SCHIST, and GREEN SCHIST.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL (CM, BC), NO. OF BAGS 12, NO. OF POUNDS 600, GALLONS OF WATER 240, DEPTH OF GROUT SEAL 78 ft.

CASING RECORD: MAIN CASING TYPE ST, Nominal diameter 6, Total depth 80.

OTHER CASING (if used) table with columns for diameter and depth.

SCREEN RECORD: screen type or open hole (ST, BR, HO, PL, OT).

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED (Y), CIRCLE APPROPRIATE LETTER (A, E, P).

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...

DRILLERS LIC. NO. 1 M D 576, DRILLERS SIGNATURE, LIC. NO. 1 JSD 095, WILLIAM L. HERTZ - DRILLER, SITE SUPERVISOR responsible for sitework if different from permittee.

C2 DEPTH (nearest ft.) table with rows for ACCHSREN and columns for diameters and depths.

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q, TELESCOPE CASING, LOG INDICATOR, OTHER DATA.

C3 PUMPING TEST: HOURS PUMPED 4, PUMPING RATE 5.45, METHOD USED TO MEASURE PUMPING RATE WATCH & BUCKET, WATER LEVEL 37 ft. BEFORE PUMPING, 231 ft. WHEN PUMPING.

PUMP INSTALLED: DRILLER INSTALLED PUMP (YES NO), TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29, CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31, PUMP HORSE POWER 37, PUMP COLUMN LENGTH (nearest ft.) 43, CASING HEIGHT (circle appropriate box and enter casing height) 2 (nearest foot).

LATITUDE 39.22982, LONGITUDE 77.00170 (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.

TAG: 02/05/2018

B 1 34357

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL

STATE PERMIT NUMBER

HO - 7 - 0236 fill in this form completely

5023134 please type

Date Received (APA) 10/24/17

OWNER INFORMATION

Rippeon Debbie 5232 Greenbridge Road Dayton MD 21036

B 3

LOCATION OF WELL

Howard Simpson/Denault Properties 15 DAYTON

DRILLER INFORMATION

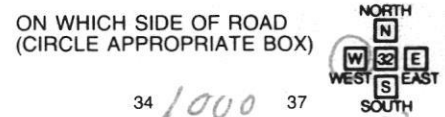
Randall Alexander M W D 576 Alexander's Well Drilling 126 West Main St P.O. Box 443 Fairfield, PA 17320 10/16/2017

B 4

SOURCES OF DRILLING WATER

1. well water

5232 Greenbridge Road



1000 DISTANCE FROM ROAD ENTER FT OR MI

TAX MAP: 0027 BLK: 008 PARCEL 0026

B 2

WELL INFORMATION

APPROX. PUMPING RATE 5 (GAL. PER MIN.) AVERAGE DAILY QUANTITY NEEDED 500 (GAL. PER DAY)

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- Domestic Potable Supply & Residential Irrigation, Farming, Industrial, Commercial, Dewatering, Public Water Supply Well, Test, Observation, Monitoring, Open Loop Geothermal, Closed Loop Geothermal

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard COUNTY NAME XXXX COUNTY NO. STATE SIGNATURE DATE ISSUED 02/09/18 CO SIGNATURE EXP. DATE 02/09/19

APPROXIMATE DEPTH OF WELL 500 FEET

APPROXIMATE DIAMETER OF WELL 6 NEAREST INCH

METHOD OF DRILLING (circle one)

BORED (or Augered) AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary) JETTED Drive-POINT

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

- This well will not replace an existing well, This well will replace a well that will be abandoned and sealed, This well will replace a well that will be used as a standby-contact local approving authority for policy on standby wells, This well will deepen an existing well

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

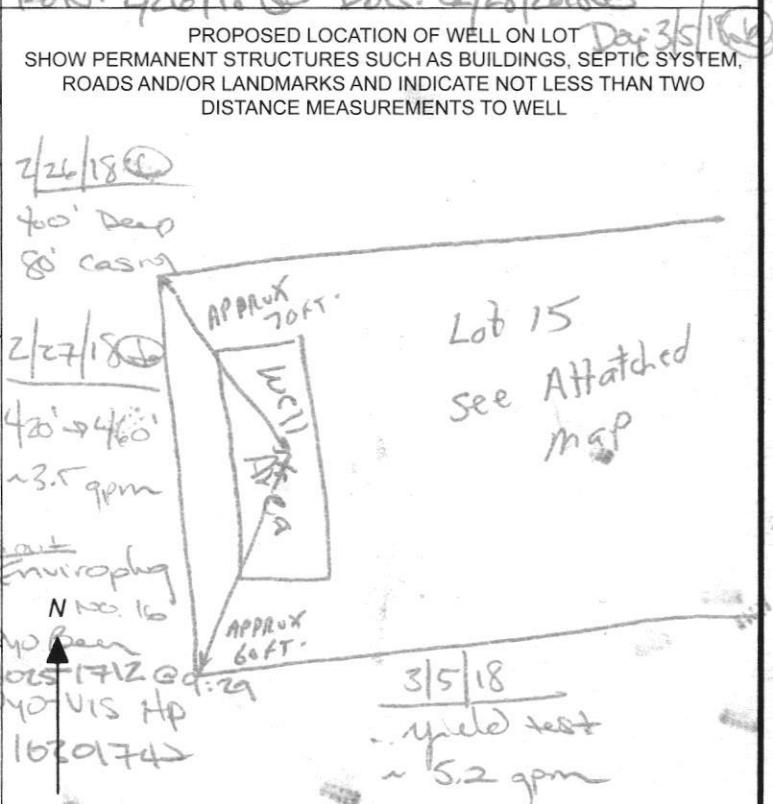
Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROX. PERMIT NUMBER G PERMIT No.

SPECIAL CONDITIONS

NOTE APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

50' steel casing, 10' into competent bedrock whichever is deeper



HO File #:

Yield Test Data Sheet

Maryland State Well Permit: HO-17-0236
 Date of Yield Test: 3/5/18
 Subdivision Name: Simpson - DENAULT
 Section: _____ Lot: 15

Street Address: 5232 Green Bridge Rd.

Well Data

Measuring Point (MP): Top of casing
(e.g., "Top of casing") STMT
 Distance from MP to ground surface: 2 ft.
 Well Depth: 460 ft.
 Well Driller: William I. Nantz JSO-095
Alexander's Well Drilling

This form must be submitted with the State of Maryland Well Completion Report

Submit to: Howard County Health Department
8930 Stanford Blvd.
Columbia, Md.
 Phone: 410-313-6300

NOTES:

Pump Start Time:	Static Water Level:	Rate method:		Calculated flow in gallons per minute (gpm)
		<input checked="" type="checkbox"/> Time to fill	<input checked="" type="checkbox"/> gal. bucket	
<u>7:30</u>	<u>37</u> ft.	<input type="checkbox"/> Flow meter reading (if used)		
Water level and pumping rate must be recorded every 15 minutes				
Time	Water level below M.P.	Time to fill bucket	Pumping rate:	
1 <u>7:30</u>	<u>37</u> ft.	<u>5</u>	<u>12</u>	<u>gpm</u>
2 <u>7:45</u>	<u>110</u> ft.	<u>5</u>	<u>12</u>	<u>gpm</u>
3 <u>8:00</u>	<u>157</u> ft.	<u>6</u>	<u>10</u>	<u>gpm</u>
4 <u>8:15</u>	<u>197</u> ft.	<u>6</u>	<u>10</u>	<u>gpm</u>
5 <u>8:30</u>	<u>234</u> ft.	<u>11</u>	<u>5.45</u>	<u>gpm</u>
6 <u>8:45</u>	<u>234</u> ft.	<u>11</u>	<u>5.45</u>	<u>gpm</u>
7 <u>9:00</u>	<u>234</u> ft.	<u>11</u>	<u>5.45</u>	<u>gpm</u>
8 <u>9:15</u>	<u>234</u> ft.	<u>11</u>	<u>5.45</u>	<u>gpm</u>
9 <u>9:30</u>	<u>234</u> ft.	<u>11</u>	<u>5.45</u>	<u>gpm</u>
10 <u>9:45</u>	<u>234</u> ft.	<u>11</u>	<u>5.45</u>	<u>gpm</u>
11 <u>10:00</u>	<u>234</u> ft.	<u>11</u>	<u>5.45</u>	<u>gpm</u>
12 <u>10:15</u>	<u>233</u> ft.	<u>11</u>	<u>5.45</u>	<u>gpm</u>
13 <u>10:30</u>	<u>233</u> ft.	<u>11</u>	<u>5.45</u>	<u>gpm</u>
14 <u>10:45</u>	<u>233</u> ft.	<u>11</u>	<u>5.45</u>	<u>gpm</u>
15 <u>11:00</u>	<u>232</u> ft.	<u>11</u>	<u>5.45</u>	<u>gpm</u>
16 <u>11:15</u>	<u>232</u> ft.	<u>11</u>	<u>5.45</u>	<u>gpm</u>
17 <u>11:30</u>	<u>231</u> ft.	<u>11</u>	<u>5.45</u>	<u>gpm</u>
18	ft.			<u>gpm</u>
19	ft.			<u>gpm</u>
20	ft.			<u>gpm</u>
21	ft.			<u>gpm</u>
22	ft.			<u>gpm</u>
23	ft.			<u>gpm</u>
24	ft.			<u>gpm</u>
25	ft.			<u>gpm</u>
26	ft.			<u>gpm</u>
27	ft.			<u>gpm</u>
28	ft.			<u>gpm</u>
29	ft.			<u>gpm</u>
30	ft.			<u>gpm</u>

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

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


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

Company Name: Fonks Well Pump + Water Treatment, LLC Telephone #: 410 795 5670
Address: 580 Waverly Rd
Sikesville, MD 21784

Must circle one: Licensed Plumber / Licensed Well Driller / Licensed Well Pump Installer
License # and name of individual responsible for the field installation:

Name (Print): David C Eagle License# MS072210

*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: Toll Brothers Telephone #: _____
Subdivision: Willow Creek Lot #: 15 Well Tag #: HO-17-0236 
Site Address: 6022 Bricker Rd
Dayton, MD 21036

Submersible Pump Data

Make: Grundfos
Model #: JSSQE10220
Pump Capacity: 15
Well Yield: 3.4

Pitless Adapter

Make: Tampbell +
Model#: NA
GPM Depth: 36" (36" min)
GPM NSF/WSC approved: Y

Well Cap and Electric Conduit

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

Depth of well encountered at time of pump installation: 46' (feet)
If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4

Must circle one: Torque arrestors / Cable guards / Other acceptable method used
Safety rope, if used, attached to brass rope adapter or other acceptable method inside of well casing NA

Piping to house

Type: 1" poly pipe
PSI: 200 (160 psi min)
Depth of supply line: 36" (36" min)

House Connection

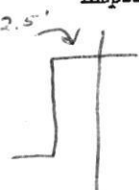
PVC sleeve to undisturbed soil at wall penetration: Y
Length of sleeve (5' minimum from foundation): 6'
Sleeve sealed properly: Y

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: David C Eagle date: 12/7/21

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

Date Insp. Requested: 12/7/21 Date Insp. Approved: 12/7/21 Inspector: ET
Inspection Data: Pitless adapter watertight & water supply line at least 36" below grade ✓ 36"
Two piece cap installed and attached to casing securely ✓
Elec. conduit extends at least 18" below grade/attached to cap properly ✓ 18"
Safety rope not outside of well cap/casing ✓
Correct well tag attached properly and casing 8" above finished grade ✓ 21"
Water supply line sleeved adequately at house connection ✓ 12"
Adequate grout observed below pitless adapter ✓



(Revised form 10/24/2018)



Bureau of Environmental Health
8930 Stanford Blvd | Columbia, MD 21045
410.313.2640 - Voice/Relay
410.313.2648 - Fax
1.866.313.6300 - Toll Free

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

INTERIM CERTIFICATE OF POTABILITY

Expiration Date – September 29, 2022

March 29, 2022

Homeowner
6022 Bricker Road
Clarksville, MD 21029

**RE: Willowshire, Lot 15
6022 Bricker Road
Building Permit: B21001466
Well Permit: HO-17-0236**

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 **2/10/2022**. Final approval of the well line connection to the dwelling was granted on **12/7/2021**. The well construction was completed on **3/5/2018**. Water samples were collected on **3/18/2022**.

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-17-0236. 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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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

FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.

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

REPORT OF ANALYSIS

Laboratory ID #: 151048 Account #: 1933
Reference: Willow Creek Lot 15 Client: Fogle's Well Pump & Treatment
Location: 6022 Bricker Road Requested By: Dave Fogle
Dayton, MD 21036 Source: Well Water
Date/ Time Collected: 3/18/2022 1230 Site: Pressure Tank ✓
Date/Time Rec'd: 3/18/2022 1343 Treatment: None
Chlorine ppm: Free: ND Total: ND pH: 7.5
Collected By: J. Evans 0309JE Well #: HO-17-0236

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Bacteria, Coliform, Total, MPN	<1.0	MPN/ 100 ml	<1.0	SM20 9223B	3/19/2022 / 0935 / CCH
Bacteria, E. coli, MPN	<1.0	MPN/ 100 ml	<1.0	SM20 9223B	3/19/2022 / 0935 / CCH
Nitrate	<0.30	mg/L	10	Hach 10206	3/18/2022 / 1445 / CRS
Turbidity	5.37	NTU	<10	SM2130B	3/18/2022 / 1610 / CRS
Sand	ND	mg/L	5	Visual/Gravimetric	3/18/2022 / 1515 / CRS

NOTES:

- 1 2nd Revision per Client's request to correct referenced location's house number. 3/22/22 CCH
- 2 Revised report per Client's request to correct the spelling of the road name 3/21/22 LLO
- 3 mg/L = milligrams per liter (also, parts per million)
- 4 MPN/ 100 ml = Most Probable Number [of viable bacteria] per 100 ml of sample.
- 5 NTU = Nephelometric Turbidity Units
- 6 Results less than or within the reference range are considered satisfactory and within potable water limits at the time of sampling.
- 7 Sample collected by client, analyzed as received
- 8 ND:None Detected
- 9 pH and Chlorine level tested in lab (pH tested after recommended holding time)
- 10 Visual well check: Sealed, vented cap

Reason for Test : Use & Occupancy
Building Permit # : B21000213

Date Reported: 3/22/2022



Randall Alexander Well Drilling And Water Pump Sales And Service

126 West Main Street P.O. Box 443
Fairfield, PA 17320
Phone: 717-642-5963 FAX: 717-642-9864
Email: alexanderswell@comcast.net
PAHIC# PA022891
www.AlexandersWellDrilling.com

3/21/18

I Randall L. Alexander License # MWD# 576 would, like to change the following Tag numbers at the Simpson and Denault Subdivision property from test wells to production well. The tag numbers and lot information are listed below as follows as I have enclosed check# 20287 in the amount of

\$ 800.00 for the fee. Lots and Tags numbers are:

Lot# 5 H0-170230

Lot# 6 H0-17-0231

Lot #12 H0-17-0234

Lot#13 H0-17-0235

Lot #15 H0-17-0236.

Simpson and Denault subdivision is on Greenbridge Road Dayton Md.

Thank You

A handwritten signature in black ink, appearing to read "Randall L. Alexander".

Randall L. Alexander, MWD 576



HOWARD COUNTY HEALTH DEPARTMENT

62935

DATE 3/27/18

WS

Received From

Alexander's Well
Drillers

PHONE # 270-42-5963

CASH
 CHECK
 NO. 20287

For Well permits - Demmitt Subdivision Property

Eight hundred Dollars

\$ 800.00

Received By J King

04/03/2018 TEST WELL CONVERSION TO POTABLE WELL

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 #: 120283 Account #: 2440
Reference: Simpson & Denault Company: Hydro-Terra Group
Location: Green Bridge Road Requested By: Jeff Lindaw
Dayton, MD 21036 Source: Well Water
Date/ Time Collected: 3/5/2018 1126 Site: Pumped from Well
Date/Time Rec'd: 3/5/2018 1354 Treatment: None
Chlorine ppm: Free: ND Total: ND pH: 6.6
Collected By: C. Hert Well #: HO-17-0236

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Solids, Total Dissolved	100	mg/L	500*	S2540C-11	3/9/2018 / 1143 / BMK
Sodium	16.3	mg/L	----	200.7	3/9/2018 / 0049 / DAG

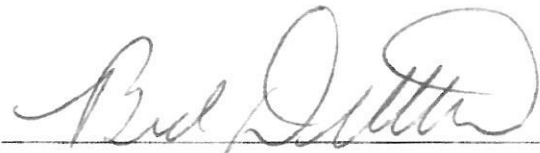
NOTES

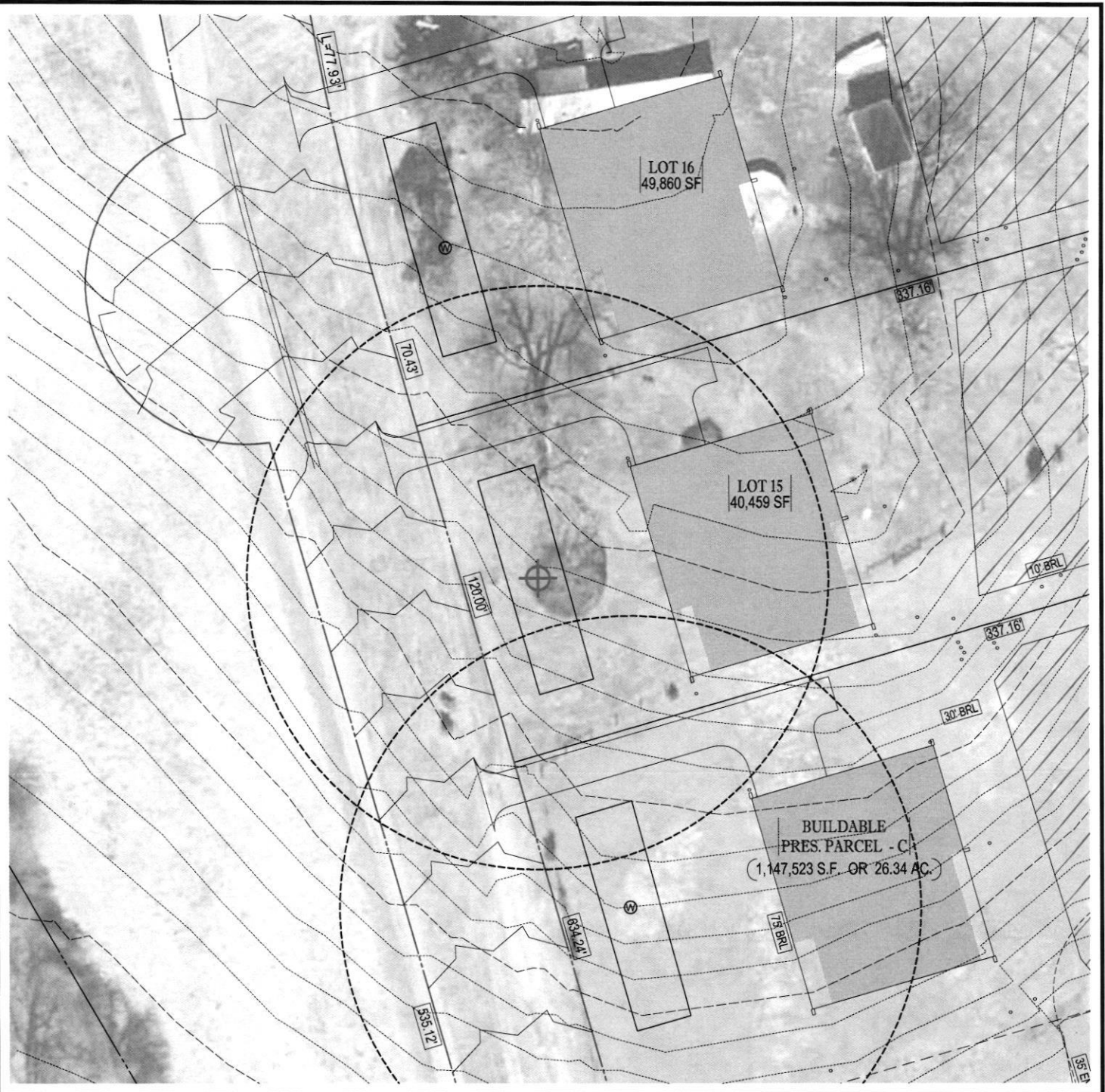
- 1 *SMCL = Secondary Maximum Contaminant Level
- 2 mg/L = milligrams per liter (also, parts per million)
- 3 Sodium Detection Limit: 0.50 mg/L; Total Dissolved Solids Detection Limit: 5 mg/L
- 4 Sub-contracted to Reference Lab #128
- 5 ND:None Detected
- 6 Sample collected by Alexanders Well Drilling, analyzed as received
- 7 pH and Chlorine level tested in lab

Reason for Test : Client's Information

Date Reported: 3/16/2018

Reviewed By:





LEGEND



Proposed Test Well Site

Simpson + Denault
HO-17-0236 Lot 15

Approved 2/1/18

Staked by
Shanaberger
+
Lowe




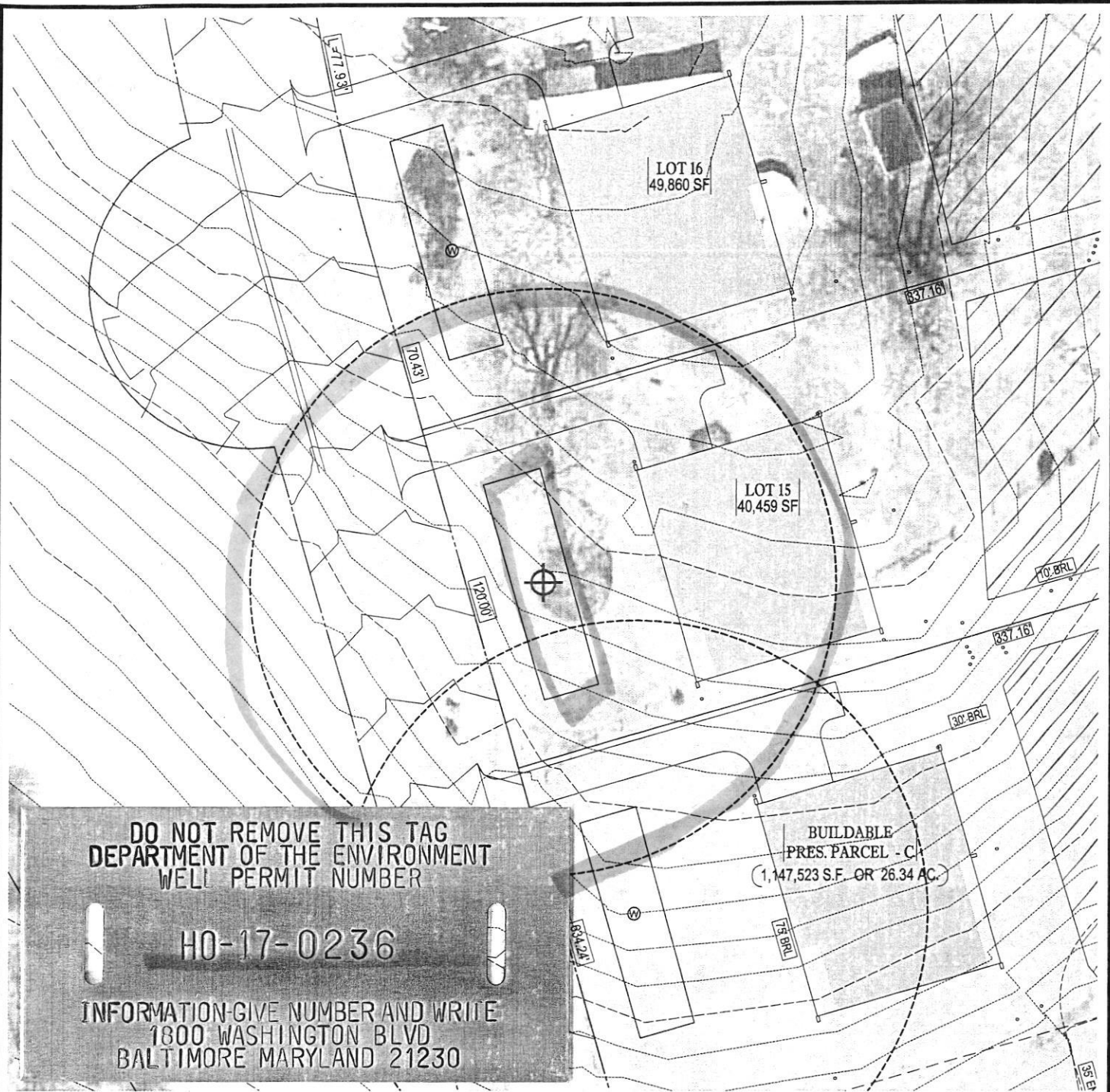
MARYLAND
QUADRANGLE LOCATION



NOTE:

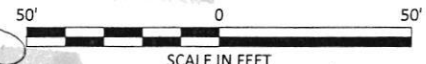
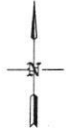
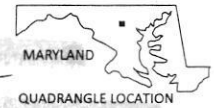
Aerial Photo Base was obtained from the State of Maryland iMap Imagery website (<http://imap.maryland.gov>), categorized as "Howard2016 SixInchImagery" dated 2016.

 www.hydro-terra.com		Elm Street Development	
		project location: Simpson & Denault Properties Dayton, Howard County, Maryland	
		project: Water Supply Development Lot #15 Proposed Test Well Location Map	
		file no. ESD-SDP-Report Set.dwg	
drawn <i>M. Swam</i>	date 01/25/18	figure:	i
checked <i>J. Lindaw</i>	date 01/25/18		
approved <i>M. Haufter</i>	date 01/25/18		



DO NOT REMOVE THIS TAG
 DEPARTMENT OF THE ENVIRONMENT
 WELL PERMIT NUMBER
 HO-17-0236
 INFORMATION-GIVE NUMBER AND WRITE
 1800 WASHINGTON BLVD
 BALTIMORE MARYLAND 21230

Simpson + Denault
LEGEND *HO-17-0236 Lot 15*
Approved 2/9/18
Staked by
Shanabarger
Lane

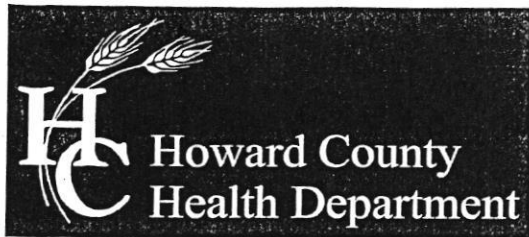


Proposed Test Well Site

Elm Street Development			
project location: Simpson & Denault Properties Dayton, Howard County, Maryland			
project: Water Supply Development Lot #15 Proposed Test Well Location Map			
file no. ESD-SDP-Report Set.dwg			
	drawn <i>M. Swam</i>	date 01/25/18	figure: i
	checked <i>J. Lindaw</i>	date 01/25/18	
	approved <i>M. Haufier</i>	date 01/25/18	
www.hydro-terra.com			

NOTE:

Aerial Photo Base was obtained from the State of Maryland iMap Imagery website (<http://imap.maryland.gov>), categorized as "Howard2016 SixInchImagery" dated 2016.



Bureau of Environmental Health

8930 Stanford Blvd, 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

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

MEMORANDUM

TO: Randall Alexander MWD 576

FROM: Joseph Cabahug
Environmental Health Specialist
Well & Septic Program

DATE: February 9th, 2018

RE: Simpson & Denault Subdivision – Test Well Permit
Special Condition for Conversion to Potable Well

Handwritten initials: JC 2/9/18

The following comments apply to the above referenced Well Permit Application. Please read through and complete as needed.

The Maryland Department of the Environment (MDE) has granted variances to allow wells on the specified lots to be installed pursuant to the stated conditions. The wells to be installed on lots 3, 4, 5, 6, 7, 11, 12, 13, 15, and Parcel C respectively, must be installed according to these criteria.

- A. Respective well casing shall be steel
- B. Well casings extending to at least 50' in depth or 10' into competent rock, whichever is deeper

The Howard County Health Department is requiring the following samples during yield test:

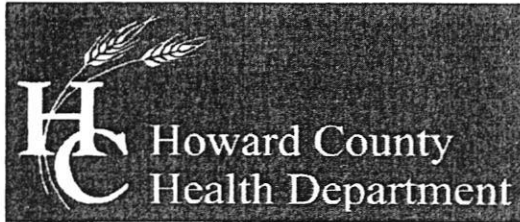
- A. Sodium, Chloride, and Total Dissolved Solids

+ Nitrates
(circled symbol)

If you have any questions regarding the above mentioned information, please feel free to contact me at 410-313-2643 or email jcabahug@howardcountymd.gov.

JCC

Cc: Jeff Lindaw
file



Bureau of Environmental Health

8930 Stanford Boulevard, Columbia, MD 21045

Main: 410-313-2640 | Fax: 410-313-2648

TDD 410-313-2323 | Toll Free 1-866-313-6300

www.hchealth.org

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:

SIMPSON/DENAUT PROPERTIES LOTS 4,5,6,7,11,12,13,15, & PARCEL C
 Subdivision/Property Name Lot #

GREEN BRIDGE ROAD
 Road Name

The well site has been staked by SHANBERGER & LANE
 (professional land surveyor or company employing professional land surveyors)
 on 10/10/2017 (date) and does not require a site inspection.

Gregory Scott Shanberger



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.



Randall Alexander Well Drilling And Water Pump Sales And Service

126 West Main Street P.O. Box 443

Fairfield, PA 17320

Phone: 717-642-5963 FAX: 717-642-9864

PAHIC# PA022891

www.AlexandersWellDrilling.com

February 1, 2018

To whom it may concern,

If Howard County Maryland Health Department will allow, I Randall L. Alexander grant permission for Hydro-Terra Group to pick up permits from the county when the permits are approved.

Randall Alexander

Owner - Alexander's Well Drilling



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 #: 120282 Account #: 2440
Reference: Simpson & Denault Company: Hydro-Terra Group
Location: Green Bridge Road Requested By: Jeff Lindaw
Dayton, MD 21036 Source: Well Water
Date/ Time Collected: 3/5/2018 1126 Site: Pumped from Well
Date/Time Rec'd: 3/5/2018 1354 Treatment: None
Chlorine ppm: Free: ND Total: ND pH: 6.6
Collected By: C. Hert Well #: HO-17-0236

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME/ANALYST
Nitrate	4.93	mg/L	10	601	3/6/2018 / 1030 / CRS
Chloride	7.5	mg/L	250*	SM4500-Cl-B.	3/9/2018 / 1100 / CRS

NOTES

- 1 *SMCL = Secondary Maximum Contaminant Level
- 2 mg/L = milligrams per liter (also, parts per million)
- 3 Results less than or within the reference range are considered satisfactory and within potable water limits at the time of sampling.
- 4 ND = None Detected
- 5 Sample collected by Alexanders Well Drilling, analyzed as received
- 6 pH and Chlorine level tested in lab

Reason for Test : Client's Information

Date Reported: 3/9/2018

Reviewed By: 